ENVIRONMENTAL IMPACT ASSESSMENT (EIA)

FOR

UPGRADING OF PATHALAIYA-HETAUDA-NARAYANGHAT ROAD (100 KM)

Bara, Makawanpur and Chitwan District, Madesh and Bagmati Province, Nepal

ANNEX-I

Submitted to:	**Submitted through:**
Ministry of Forests and Environment Singhadurbar, Kathmandu, Nepal Phone No: 01-4211567 Email: *info@mofe.gov.np*	**Ministry of Physical Infrastructure and Transport (MoPIT)** Singhadurbar, Kathmandu, Nepal **& Geo-Environment and Social Unit GESU)** Department of Roads Babarmahal, Kathmandu, Nepal Email: *gesunit@dor.gov.np*

Submitted by:

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December, 2025

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ANNEX I: APPROVAL LETTERS

A. SD & ToR Approval Letter from MoFE

नेपाल सरकार
वन तथा वातावरण मन्त्रालय
पो.ब.नं. : ३९८७
सिंहदरबार, काठमाडौं

वातावरण तथा जैविक विविधता महाशाखा

पत्र संख्या :- ०८१/८२
चलानी नं. :३४०

मिति :-

मितिः २०८१/०६/२१

श्री भौतिक पूर्वाधार तथा यातायात मन्त्रालय,
सिंहदरबार, काठमाडौं।

विषयः- पथलैया-हेटौडा-नारायणघाट सडक (१०० कि.मि.) स्तरोन्नतिको क्षेत्र निर्धारण प्रतिवेदन तथा कार्यसूची स्वीकृति सम्बन्धमा।

तहाँ मन्त्रालयको च.नं. १३२ मिति २०८०/०८/०६ को पत्र साथ प्राप्त भएको श्री सडक विभाग, आयोजना निर्देशनालयय (ए.डि.बी.) प्रस्तावक रहेको मधेश प्रदेशको बारा जिल्ला र बागमती प्रदेशको मकवानपुर र चितवन जिल्लामा प्रस्तावित पथलैया-हेटौडा-नारायणघाट सडक (१०० कि.मि.) स्तरोन्नतिको वातावरणीय प्रभाव मुल्यांकन (EIA) को क्षेत्र निर्धारण (SD) प्रतिवेदन तथा कार्यसूची (TOR) प्रचलित कानूनको विपरित नहुने गरी वातावरण संरक्षण ऐन, २०७६ तथा नियमावली, २०७७ को अधिनमा रही वातावरणीय प्रभाव मुल्याङ्कन अध्ययन प्रतिवेदन तयार गर्ने गरी तपसिलका शर्तहरु सहित वातावरण संरक्षण ऐन, २०७६ को दफा ५ को उपदफा (१) र वातावरण संरक्षण नियमावली, २०७७ को नियम ४ को उपनियम (७) वमोजिम क्षेत्र निर्धारण प्रतिवेदन र नियम ५ को उपनियम (५) वमोजिम कार्यसूची नेपाल सरकार, वन तथा वातावरण मन्त्रालय (मा.मन्त्रीस्तर) को मिति २०८१/०६/११ को निर्णयानुसार स्वीकृत गरिएको व्यहोरा अनुरोध छ।

शर्तहरु:

१. वातावरणीय प्रभाव अध्ययन (EIA) को क्रममा कुनै थप/नयाँ वातावरणीय सवाल तथा प्रभावहरुमा पहिचान हुन गएमा ती सवाललाई समेत EIA प्रतिवेदनमा समावेश गर्नु पर्नेछ।
२. EIA प्रतिवेदन तयारीका क्रममा कार्यसूचीले औल्याएका प्रभाव (Impact) र न्यूनीकरण (Mitigation) का उपायहरु (Measures) लाई क्रमबद्ध रुपमा उल्लेख गर्नु पर्नेछ।
३. सार्वजनिक सुनुवाईको क्रममा उठेका सवालहरु प्रतिवेदनमा कहाँ, कसरी समावेश गरिएको छ सो देखिने तालिका तथा माईन्युटिङ्गमा सरोकारवाला र सहभागिको हस्ताक्षर EIA प्रतिवेदनमा समावेश गर्नु पर्नेछ।
४. स्थानीय निकायको सिफारिस संलग्न गर्दा सार्वजनिक सुनुवाइको मिति पश्चातको हुनु पर्नेछ।
५. प्रस्तावित आयोजना निर्माण क्रममा road alignment बाट हटाउनु पर्ने संरचनाको बारेमा Chainage सहित प्रष्ट रुपमा उल्लेख गरी सोको पुर्स्थापना सम्बन्धमा EIA प्रतिवेदनमा विस्तृत रुपमा उल्लेख हुनुपर्नेछ।
६. स्तरोन्नती सडक खण्डमा निर्माण गरिने/मर्मत गरिने पुलहरुको विस्तृत अध्ययन तथा वातावरणीय सवालहरुको पहिचान र सम्बोधन EIA अध्ययनको क्रममा गर्नुपर्नेछ।
७. सडक स्तरोन्नति पश्चातको vehicle movement, traffic management, Road accident management बारे समेत EIA मा विस्तृतमा अध्ययन गरी प्रतिवेदनमा समावेश गर्नुपर्नेछ।
८. वातावरण व्यवस्थापन योजनामा सकारात्मक प्रभाव अभिबृद्धि र नकारात्मक प्रभाव निराकरणका उपायहरु के, कहाँ, कसले र कहिले गर्ने बारेमा स्पष्ट उल्लेख हुनुपर्नेछ।
९. EIA प्रतिवेदनको वातावरणीय व्यवस्थापन योजना अन्तर्गत ancillary facilities को Decommissioning plan, compensatory plantation plan, विपदजोखिम न्यूनीकरण योजना समावेश गर्नुपर्नेछ।

६।२१

फोन नं. :-४२११७०३, ४२११७३७, ४२११५९९, ४२११८६४, फ्याक्स नं. :- ४२११८६८

नेपाल सरकार
वन तथा वातावरण मन्त्रालय
पो.व.नं. : ३९८७
सिंहदरबार, काठमाडौं
वातावरण तथा जैविक विविधता महाशाखा

पत्र संख्या :-
चलानी नं. :-३४०

मिति :-

१०. प्रस्तावकले वातावरणीय प्रभाव अध्ययन प्रतिवेदनमा वातावरण संरक्षण ऐन,२०७६ र वातावरण संरक्षण नियमावली, २०७७ मा भएका व्यवस्था र प्रक्रियाहरुको पूर्णपालना गरी तयार पार्नु पर्नेछ।

११. स्तरोन्नति गर्दा/सडक चौडाइ विस्तार गर्दा स्थानान्तरण गर्नुपर्ने संरचनाहरुको विवरण र स्थानान्तरण योजना EIA मा संलग्न गर्नुपर्नेछ।

१२. वन्यजन्तु मैत्री संरचना कहाँ-कहाँ कस्तो प्रकारको बारे अध्ययन गरी सो बारे विस्तृतमा EIA प्रतिवेदनमा समावेश गर्नुपर्नेछ।

१३. वन तथा वातावरण मन्त्रालयको (मा.मन्त्रीस्तर) को मिति २०८०/०३/२६ को निर्णयानुसार अध्ययन गर्न सहमति प्रदान गरिएको पत्रमा उल्लेखित शर्तहरुको पालना गरी EIA प्रतिवेदन तयार गर्नु पर्नेछ।

१४. राष्ट्रपति चुरे तराई मधेश संरक्षण विकास समितिको मिति २०८१/०४/२७ को निर्णयानुसार अध्ययन सहमति प्रदान गरिएको पत्र पत्रमा उल्लेखित शर्तहरुको पालना गर्नु पर्नेछ।

१५. प्रस्तावित आयोजना क्षेत्रको केही स्थानहरु हात्ती र बाघ जस्ता वन्यजन्तुको कोरिडोर रहेको देखिएकोले वातावरणीय प्रभाव मूल्यांकनको क्रममा ती स्थानहरुको विस्तृत रुपमा अध्ययन गरी SD/TOR मा उल्लेखित चेनेज बाहेकको अन्यत्र चेनेजमा समेत Wildlife crossing को आवश्यकता देखिएमा सोको विस्तृत विवरण प्रतिवेदनमा प्रस्तुत गर्नुपर्ने।

१६. प्रस्तावित आयोजना क्षेत्र शिवालिकको तीनवटै zone बाट जाने देखिएकोले विभिन्न स्थानमा हुनसक्ने slope failure आँकलन गर्नुपर्ने साथै पुरानो र नयाँ active landslide को detail mapping र न्यूनीकरण/निराकरण योजना प्रतिवेदनमा विस्तृत रुपमा समावेश गर्नुपर्ने।

१७. वातावरणीय प्रभाव मूल्यांकन प्रतिवेदनमा प्रस्तावित सडक खण्डा पर्ने पुल र कल्भर्टहरुलाई high sedimentation र erosion बाट जोगाउने योजना समावेश गर्नुपर्ने।

१८. प्रस्तावित पुलहरुको पनि विकल्प विश्लेषण गरेर वातावरणीय प्रभाव मूल्यांकन प्रतिवेदनमा समावेश गर्नुपर्ने।

१९. प्रस्तावित आयोजनाको लागि आवश्यक नदीजन्य निर्माण सामग्री उत्खन्न स्थान र उत्खन्न विधि विस्तृत रुपमा वातावरणीय प्रभाव मूल्यांकन प्रतिवेदनमा समावेश गर्नुपर्ने।

२०. राष्ट्रिय निकुञ्ज तथा वन्यजन्तु संरक्षण विभागको सुझावमा यस महाशाखाले मिति २०८०/०४/०१ मा अध्ययन सहमति उपलब्ध गराउँदा उल्लेखित शर्तहरु समेत पूर्णत: पालना गर्नुपर्ने।

२०८१/६/२९
(सिर्जना शाह)
वैज्ञानिक अधिकृत

बोधार्थ:
श्री सडक विभाग, आयोजना निर्देशनालयय (ए.डि.बी.), विशालनगर, काठमाडौं।

फोन नं. :-४२११७०३, ४२११७३७, ४२११५९९, ४२११८६४, फ्याक्स नं. :- ४२११८६८

SN	Comments / Suggestion From ADB	Comments Incorporated
	❖ Consider the Page Limit as directed by Schedule 12 of EPR 2020 (applicable both for Nepali and English Executive Summary, Brief Nepali Summary) as far as possible	Try to minimize
	❖ It is better to add and specify sub-heading on "laboratory analysis of samples" on environmental domains e.g., water air soil etc.	It has been presented as separate sub-heading under air quality, noise level, water quality and soil quality
	❖ Mention about Annexes in TOC	Included
	❖ नेपाली र अंग्रेजि कार्यकारी सांरासमा एकरूपता हुन पर्ने। ❖ संक्षिप्त नेपाली प्रतिवेदन र नेपाली कार्यकारी सांरासमा भाषागत सुध्दःासुध्दि, व्याकरण र शब्द चयन पुनर्रावलोकन गर्नु पर्ने ।	Corrected accordingly
	❖ Category of Wildlife Crossing: "Small, medium and Large" or "Small, Large and Very Large" as for eg Table No. 6 do not include data on Medium Wildlife Crossing. So maintain uniformity.	Corrected accordingly
	❖ Salient Features Table 2 indicate 8 NOs of Small Wildlife Crossing while Table 6 indicate 10 Nos. Please check for data uniformity for other as well; ❖	Correct accordingly (10, 3, 5, 2)
	❖ In Annex IV-G: Sources of Construction Materials (Methodology 3.5.1 (vii0) besides mentioning Existing quarry and burrow sites , Potential quarry and burrow sites and Removal of aggraded materials in river which are removed to save structures (river crossing) and maintain river bed level by DoR each year also mention sources like:; • Material obtained from excavation of water holes and ponds for wildlife (mentioned in pp-229 of Mitigation Measures), and • Cut materials/excavated materials. • With all details (as require by Environmental Assessment of quarry and burrowing) including coordinates, location, local level, boundary, excavation methods including others. So that project will not have to conduct a separate environment assessment and could have access to those material by simply paying revenue to the government during construction, emergency maintenance and at the time of material requirements.	Included under chapter 5.1.15-construction materials
	❖ Table 16: As discussed earlier please also mention the quantity of material to be disposed at each site. Since fill materials exceeds the cut materials would spoil disposal be a case?	Included
	❖ Table 18 Make sure about 2ha each of "Government Cultivated Land"?? for stockpiling Yard and Crusher, Asphalt and Batching Plant.	Revised and all proposed temporary lands are private land

level

SN	Comments / Suggestion From ADB	Comments Incorporated
	❖ Use of 1 ha. forest land for stockpiling site. It may be temporary use but how this will happen and what law and procedure guide for materializing this land for temporary use in project should be clearly mentioned in the report. (in both impact and mitigation chapters).	Stockpiles are proposed only in private land
	❖ 7.1.3 (2) also mention about temporary land acquisition other than forest. ❖ The mitigation measures of Temporary land acquisition is not mentioned in mitigation measure chapter neither it mention about temporary acquisition of forest land.	The mitigation measures of Temporary land acquisition are added in Chapter 8.2 (Table 83)
	❖ 2.6.4 Table 16: It mention about the sites for spoil disposal not the Crusher Plant and Asphalt Plant Sites. It spells during Construction the final location will be confirmed but the possible locations has to be mentioned now in the report.	It is mentioned in Table 15, Chapter 2.6.3
	❖ 3.5.2.1 Please check and confirm the formula used for Estimating Forest area and standing volume, biomass and carbon of a tree. I) Calculation of impacted forest area: Here we are concerned primarily with Nos of trees to be removed and their Timber and Wood Value.	The formula is ok
	❖ Avoid using first person in Methodology like 'We'।	Correct accordingly
	❖ Summarize Methodology Part of Biological Environment; the consultation part can be merged, except for chosen tools literature review of other alternative tools needs to be avoided;	Correct accordingly
	❖ Table 23 can be kept in annex	Included in Annex V-C
	❖ Merge section 3.6 and 3.9	Correct accordingly
	❖ Under 3.9 Public Hearing also mention about other means of information dissemination like radio, FM, social media	Added under 3.9 -Radio Samaya, Hamro Rapti, Radio Makwanpur
	Chapter-04	
	❖ Table 29 Policies: Check the Last Row of Policy for what policy it is about?	No any deleted
	❖ Under Acts: Infectious Disease Act is missing (it is mentioned in the ToR)	This Act is not attracted during project implementation, so it is not mentioned in the EIA
	❖ Under Rules: Soil and Watershed Conservation Rules is Missing	Included under Rule and regulations
	❖ "Procedures for National Priority Project to Acquire National Forest Land with Standards, 2076 BS (2019 AD)". Check the relevancy of this	It is deleted

level

SN	Comments / Suggestion From ADB	Comments Incorporated
	procedure following promulgation of Forest Rules 2079 BS. Since works would be carried out within RoW acquisition of Forest land may not be required as identified and predicted.	
	❖ 4.7 Standards: "Procedures and Criteria to be followed for Development Works in Chure Conservation Area 2077 BS" is missing (It is mentioned in ToR)	Added
	❖ Under International Conventions and Treaties, the convention on biodiversity is missing	Added as Convention on Biological Diversity, 2049
	❖ Including Table 28, Correct the Nos. of trees to be felled	In table28, it is mentioned about plants of median plantation It is not about trees to be felled
	Alternative Analysis	
	❖ D Why VIADUCT, Supporting Studies and Reference: Under references putting the copy of minutes for length of VIADUCT decided by MoFE and MOPIT together in Annex section, a line or paragraph can be added here. -Letter put-(letter).	Added-According to the 2080 Magh 2 meeting at MOFE, it was determined to build a 2-kilometer flyover/VIADUCT at BCF and a 2-kilometer flyover/VIADUCT at PNP with fence
	❖ The cost for compensatory plantation NRs. 22, 21, 08,768. At this cost a unit rate of planting a tree would be NRs 1,374 which seems a bit high. Mention that significant number of women participation will be ensured while carrying out compensatory plantation works	Revised
	❖ The cost of Canopy Bridge installation seems much less	Checked
	❖ On Table 84 Cost of Community Health and Safety (Awareness, Sensitization) is desirable;	Included in Table-Environmental Mitigation and Enhancement Cost of PHN Road (Table 84-A-2)
	❖ Cost of Noise Barrier is missing	Included
	❖ On Mitigation measures under biological environment be specific and decisive on mitigation approach rather than mentioning recommendations Propose with cost: eg Two New VLWG at 389+897 is recommended	Corrected
	❖ Mention Impact, Mitigation Measures for Scarification of existing two lane Black Top Materials and how these will be managed in environmentally safer way.	Included in Chapter 7.2 Generation of Solid Waste, Hazardous, Non-Hazardous

level

SN	Comments / Suggestion From ADB	Comments Incorporated
		and Liquid Waste – Large quantity of scarified asphalt materials will be generated during upgrading of the road. Mitigation measures was included in Chapter 8.2 (Table 83)
	❖ Impact of Bridge Construction/Maintenance seems further elaboration: • Impact Related to Piling Works and development of new access; • Impact Related to River Diversion; • Impact related to construction site itself: eg barricading, accidents, Batching plant operation, labour camps, entry/exit, and traffic management, fishing, safety and information boards including project information boards	Added under Chapter 7.2.1(6) and Mitigation measures under Chapter 8.2/Table 83 and EMP table in Annex-IX
	Others	
	❖ Create a separate sub-heading supported preferably in tabular format addressing 20 points issues and condition laid down by MoFE while approving SD and ToR to be included in EIA Report.	Prepared and included
	❖ Date is missing in Self Declaration Format	Included in Annex
	❖ In Annex XVIII separator heading also add "Quarry and Borrow Area Management" or include Separate Appendix for this section	Included under Annex-XVIII-Quarry and Borrow Area Management Plan
	❖ Annex XIX: Do not Distort Photographs. Some photographs are missing despite caption	Correct accordingly
	❖ Bacteriological Parameter is missing in Analysis of Drinking Water (Annex IV-v)	E-coli Count has been included.
	EMP	
	❖ Gross Formatting Error; ❖ Give pagination;	Formatting by Shrinkhala
	❖ Revisit EMP: Mitigation Cost (The cost for compensatory plantation NRs. 22, 21, 08,768) is included under vegetation clearance during Preparatory Phase. It would be better to extract estimated cost under site clearance;	Corrected

level

SN	Comments / Suggestion From ADB	Comments Incorporated
	❖ The total 10ha. of temporary land acquisition includes 1 ha forest area from government. The procedures and details for acquiring it must be clearly mentioned, because the mitigation/compensation measures do not spell about the use of forest land; and	Revised the land type all are private land
	❖ It is better to contract text to make it shorter and yet legible preferable in Landscape Format.	Correct accordingly
	Editing and Other	
	❖ Insert all Missing Captions ❖ Correctly Cross reference Annex, Figures, Tables in the main text;	Correct accordingly
	❖ Use also the full form of Acronyms/Abbreviation when it appears for the very first time in document and concentrate on using short forms considering chapter length recommended by the EPR	Correct accordingly
	❖ Data Consistency (Uniformity) throughout the documents including numbers figures of the features (eg NOs of Bridges, Nos of Trees to be felled etcs); annex 6 and Annex V	Correct accordingly
	❖ Cross referencing are not matching; eg 7.1.3 (2) suggest table 19 for temporary land acquisition but Table 19 is about project construction schedule. Similar discrepancies occurs elsewhere in the report ❖ Check for Colon use in Heading and Subheading ❖ Clear and complete sentence ❖ Spelling errors ❖ Remove unnecessary text & Para presenting theoretical and background information/repetitive information ❖ Body Text and Referenced Annex No. eg Annex VI-F, (Annex IV-BB), could not be located in Annex Section ❖ Colored Appendix Separator for each annex ❖ Expressing Coordinates: Appendix G mE & mN ❖ Italics or underlain Scientific nomenclature; as for eg Annex V (B).	Correct accordingly

level

B. Study Approval from President Chure Terai Madesh Conservation Development Committee and National Park (PNP, CNP)

नेपाल सरकार
राष्ट्रपति चुरे-तराई मधेश संरक्षण विकास समिति
ललितपुर

प.स.: २०८१ ०८२

च.नं.: ३९

मिति : २०८१ ०४ २८

नेपाल सम्वत ११४४

विषय:- सडकको वातावरणीय प्रभाव मुल्यांकन (EIA) अध्ययन सहमति सम्बन्धमा।

श्री आयोजना निर्देशनालय, सडक विभाग

विभागसंचार, काठमाडौं।

प्रस्तुत विषयमा त्यहाँ कार्यालयको पी.ई. SHIP-PPC/२०८०/८१ च.नं. ८७५ मिति २०८१/०३/०४ र पी.ई. SHIP-PPC/२०८०/८१ च.नं. २१६ मिति २०८०/०६/२१ को पत्रानुसार पूर्व-पश्चिम राजमार्ग अन्तर्गत पथलैया-हेटौंडा-नारायणघाट (१०० कि.मि.) सडक स्तरोन्नती आयोजनाको वातावरणीय प्रभाव मुल्यांकन (EIA) गर्नुपर्ने भएकोले सोको लागि तयार पारिएको क्षेत्र निर्धारण (SD) र कार्यसूची (ToR) प्रतिवेदनका साथ अध्ययनको लागि राय सुझाव माग भई आएको सम्बन्धमा वातावरण संरक्षण ऐन २०५३, वातावरण संरक्षण नियमावली २०५४, चुरे क्षेत्रमा विकास निर्माण गर्दा अवलम्बन गर्नुपर्ने कार्यविधि तथा मापदण्ड २०७७ र अन्य प्रचलित नियम बमोजिम चुरे क्षेत्रको कम वन्दा बढी क्षति हुने गरेर गरिएका विकल्पहरुको विश्लेषण सहित नकारात्मक असरहरुलाई न्यूनीकरण गर्न प्रभावकारी Mitigation measures सहित तोकिएका वातावरणीय अध्ययनमा समेटिनुपर्ने विषय तथा शर्तहरू अनिवार्य रुपमा पालना गर्ने गरि प्रस्तावित सडक स्तरोन्नतीको लागि वातावरणीय प्रभाव मुल्यांकन गर्नेको लागि यस समितिको मिति २०८१/०४/२७ को निर्णयानुसार सहमति उपलब्ध गराइएको व्यहोरा जानकारीको लागि अनुरोध छ।

वातावरणीय अध्ययनमा समेटिनुपर्ने विषय तथा शर्तहरू:

१. प्रस्तावकले प्रस्तावित आयोजनाको वातावरणीय अध्ययन गर्दा "चुरे क्षेत्रमा विकास निर्माण गर्दा अवलम्बन गर्नुपर्ने कार्यविधि तथा मापदण्ड २०७७" मा भएका प्रावधानहरु (www.chureboard.gov.np मा उपलब्ध छ) अनुसरण गरी प्रतिवेदनमा वर्णन तथा विश्लेषण गरेको हुनुपर्ने।
२. प्रस्तावित आयोजना प्रभावित क्षेत्र र खोला/खहरे/नदीमा पुलहरू पर्ने जलाधार क्षेत्रको Landslide/erosoin/flood hazard mapping र analysis गर्नुपर्ने।
३. प्रस्तावित सडक alignment र निर्माण प्रस्ताव गरिएका संरचनाहरु चुरे संरक्षण क्षेत्रको नक्सामा समेत उल्लेख गर्ने।
४. पहिरो तथा भूक्षयको दृष्टिकोणले जोखिमपूर्ण क्षेत्रमा वैकल्पिक allignment को पनि अध्ययन गर्ने र slope stability का उपायहरु उल्लेख गर्ने।
५. Cutting गर्दा निस्कने materials खोल्सी वा down slope तर्फ र खोलामा तफाली व्यवस्थापन गर्ने, सकेसम्म Cut-fill balance method अवलम्बन गर्ने। बढी हुन जाने material को व्यवस्थापन स्थल पहिचान गर्नुपर्ने।
६. चुरे पहाडी क्षेत्रमा कम्तिमा २० मि. मम्म cut slope सकेसम्म २०° भन्दा कम हुने गरि design गर्ने र उपयुक्त bio-engineering प्रविधिको सुझाव गर्नुपर्ने। भिरालोपन बढी हुने स्थानमा slope stability का उपायहरुको अध्ययन गर्ने।
७. सडक अलाइनमेन्टको Engineering geological, जोखिमको अवस्था, बनाउने संरचना र mitigation measures का बारेमा Chainage अनुसार अध्ययन गरि विश्लेषण गरेको हुनुपर्ने।
८. हेटौंडा क्षेत्रको वैकल्पिक मार्गको पनि विस्तृत अध्ययन र विश्लेषण गरेको हुनुपर्ने।
९. सडक alignment आसपास क्षेत्रमा पोखरी तथा सिमसार क्षेत्रहरु भएमा सोको संरक्षण तथा व्यवस्थापनको लागि सुझाव पेश गर्ने।
१०. सडक आयोजना क्षेत्रमा पर्ने भौतिक संरचना (बिजुली पोल, खानेपानी, सिंचाई, मठमन्दिर, जग्गा, घर आदि) को व्यवस्थापन सम्बन्धमा विश्लेषण गरेको हुनुपर्ने। व्यवस्थापनका कार्यहरु गर्दा चुरे क्षेत्रमा थप नोक्सानी नहुने गरी विकल्पहरुको अध्ययन गर्ने।
११. सडकको अधिकार क्षेत्र र आसपासमा रहेका हटाउनुपर्ने तथा जोखिमा पर्ने वन निकुञ्ज जगायत अन्य सीमानाहरुको हकमा तथा जोखिम हुने यस्ता वैकल्पिक स्थानहरुको अध्ययन गर्ने र बनाउने आयोजनाको कार्यक्रममा समावेश गर्ने।
१२. ३ नं. पुल - चुरिगाड खण्ड र हेटौंडा-लोथर खण्डमा सडक बढाउदा cutting गर्नुपर्ने स्थानहरुमा स्लोप बढ्न गई पहिरो, भूक्षयको जोखिम बढ्न सक्ने भएकोले slope stability का उपायहरुको अध्ययन र विश्लेषण गर्ने।
१३. दुधौरा खोला, चुरिया खोला र रामि नदीको किनार पर्ने क्षेत्रहरुमा खोला/नदीले किनारा कटान गर्दा सडक अलाइनमेन्ट थप जोखिममा पर्ने देखिएकोले रिभर ट्रेनिंगका लागि सडक आयोजनाको कार्यक्रममा समावेश गर्ने।
१४. अमलेखगञ्ज - रातमाटे खण्डका खहरे खोलाहरुमा sediment load बढी देखिएकोले सो खोलाहरुको जलाधार क्षेत्रहरुको landslide/erosion hazard को अध्ययन गरी जलाधार व्यवस्थापनका क्रियाकलापहरु बारे सुझाव पेश गर्ने।

☎5531311, 5526777 Fax : 5537511 website : www.chureboard.gov.np, email : info@chureboard.gov.np

नेपाल सरकार
राष्ट्रपति चुरे-तराई मधेश संरक्षण विकास समिति
सुनसलदोर, ललितपुर

प.स.:

च.नं.:

मिति : .....

१५. सडक आसपास क्षेत्रमा रहेका धार्मिक तथा पर्यटकीय स्थलहरुमा पर्नसक्ने प्रभावहरुबारे अध्ययन र विश्लेषण गर्ने र अन्य शाखा सडकहरुमा पर्न जाने असरहरु बारे पनि विश्लेष्ण गरेको हुनुपर्ने।

१६. आयोजना निर्माण गर्दा चाहिने निर्माणजन्य सामग्रीहरुको उपलब्धता र संकलन/उत्खनन क्षेत्रको प्रचलित मापदण्ड बमोजिम अध्ययन गरेको हुनुपर्ने।

१७. प्रस्तावित सडक खण्डमा निर्माण हुने पुलहरुलाई पनि यस वातावरणीय अध्ययनमा समेट्नुपर्ने।

१८. प्रस्तावित सडक अलाइनमेन्टको क्षेत्राधिकार क्षेत्र र आसपास क्षेत्रमा नेपाल सरकार, प्रदेश सरकार, स्थानीय तहहरु र निजि क्षेत्रबाट समेत प्रस्तावित वा निर्माण भएका आयोजनाहरु (जस्तै: पेट्रोलियम पाइपलाइन, सिंचाई ड्याम/नहर, अन्य सडकहरु, विद्युत प्रसारण लाइन, भवन, उद्योग, वस्ति आदी) भएमा सम्बन्धित आयोजनाहरुसँग समेत आवश्यक समन्वय गर्ने।

१९. सडक र पुलको उपल्लो जलाधार क्षेत्रमा पहिरो/भूक्षयको कारणले गर्दा ठुलो मात्रामा डेब्रिस थेग्रान ल्याउँदा सडक र पुलमा जोखिम हुने देखिएकोले सो क्षेत्रको संरक्षण सम्बन्धि कार्यक्रमहरु सडक आयोजनाको कार्यक्रम र लागत अनुमानमा समावेश गर्ने।

२०. वातावरणीय अध्ययन गर्दा सम्बन्धित स्थानीय तहहरु र प्रत्यक्ष प्रभावित स्थानीय वासिहरु, डिभिजन वन कार्यालयहरु, सामुदायिक वन उपभोक्ता समूहहरु र सरोकारवालाहरुसंग प्रयाप्त छलफल र समन्वय गरेको हुनुपर्ने।

२१. सडकहरुको स्तरोन्नति गर्दा चुरे क्षेत्रलाई असर पर्न जाने पक्षहरुको र विकल्पहरुको विवेचनात्मक अध्ययन गरी यथार्थपरक EIA प्रतिवेदन तयार गर्ने।

२२. वातावरणीय अध्ययनको मस्यौदामा यस समितिको थप राय सुझाव लिनुपर्ने र अन्तिम स्वीकृत प्रतिवेदन यस समितिको कार्यालयमा पनि पेश गर्नुपर्ने।

.....
सरस्वती खनाल पौडेल
उपसचिव (प्र.)

☎5531311, 5526777 Fax : 5537511 website : www.chureboard.gov.np, email : info@chureboard.gov.np

Government of Nepal
MINISTRY OF PHYSICAL INFRASTRUCTURE & TRANSPORT
DEPARTMENT OF ROADS
PROJECT DIRECTORATE (ADB)

Phone: 4537492, 4537493, 4514239
Fax: 977-1-4537488
e-mail: pdadb@dor.gov.np

Bishalnagar
Kathmandu, Nepal

PD/SHIP-PPC/080-81/Cha. No. 58

Date: 31st July 2023 (B. S. 2080-04-16)

Mr. Choi Tae Hwa
Team Leader
Soosung Engineering Co. Ptd. (South Area)
in association with
ERMC (P) Ltd. and Tech Studio of Engineering
Kathmandu
Email: ship.tse@gmail.com

Subject: *ADB Loan No.3722 NEP Project Preparatory Consultant under SASEC Highway Improvement Project;* ***Approval to conduct EIA (Pathalaiya- Hetauda- Narayanghat Road)***

Dear Mr. Choi

Please find attached herewith approval letter dated 2080/04/01, Pa.sa. Ka/2079/80. Cha. Na 05, granting approval to conduct Environment Impact Assessment (EIA) of Pathalaiya- Hetauda- Narayanghat Road, along with the terms and condition set by Ministry of Forest and Environment (MoFE) regarding preparation of Environment Impact Assessment for your reference.

In this regard, we request you to review the condition mentioned in approval letter, provide your comments on them, and initiate the process of conducting Environment Impact Assessment study with accordance with the condition agreed by MOFE and Terms of Reference (ToR) of consulting services for project preparatory consultants under SASEC Highway Improvement Project (SHIP-PPC)

Best Regards,

17/08/2023

Chuda Raj Dhakal
Project Director

Government of Nepal, Ministry of Physical Infrastructure and Transport, Department of Roads, Project Directorate (ADB), Bishalnagar

Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. in association with ERMC / TSE
2020
(SHIP-PPC)

पत्रोत्तरमा पत्र संख्या मिति उल्लेखित हुन अपेक्षित छ ।

नेपाल सरकार

वन तथा वातावरण मन्त्रालय

वातावरण तथा जैविक विविधता महाशाखा

जैविक विविधता शाखा

EX: ए.ड.नं. : ३९८७
सिंहदरबार, काठमाण्डौं

पत्र संख्या :-
चलानी नं ०५ क/२०७९/०८०

पाप्त पत्र संख्या र मिति :-

मिति: २०८०/४/१

विषय: अध्ययन सहमति सम्बन्धमा ।

श्री भौतिक पूर्वाधार तथा यातायात मन्त्रालय
सडक विभाग
चाकुपाट, ललितपुर।

PRADHI
Receipt
No. 226
Date 05/08/19

मन्त्रालय
सडक विभाग
नं. 226
मिति: २०८०/४/१९

प्रस्तुत विषयमा तहाँ विभागको प.सं.-म.नि.२०७८/७९ च.नं. १२५ मिति २०७९/१/२८ को पत्रबाट पूर्व-पश्चिम राजमार्ग (महेन्द्र राजमार्ग) को पथलैया-हेटौंडा-नारायणगढ (१०० कि.मी.) सडक खण्ड विस्तारका लागि वातारणीय प्रभाव मूल्याङ्कन प्रतिवेदन तयार गर्न अध्ययन सहमतिको लागि यस मन्त्रालयलाई अनुरोध भै आएकोमा राष्ट्रिय निकुञ्जहरु र राष्ट्रिय निकुञ्ज तथा वन्यजन्तु संरक्षण विभागले पेश गरेका शर्तहरु समेत समावेश गरी अध्ययन प्रतिवेदन तयार गर्न अध्ययन सहमति उपलब्ध गराउने भनि वन तथा वातावरण मन्त्रालय (मा.मन्त्रिस्तर) बाट मिति २०८०/३/२६ मा सदर भएको व्यहोरा अनुरोध छ ।

चितवन राष्ट्रिय निकुञ्ज कार्यालयबाट पेश भएका शर्तहरु

प्रस्तावित आयोजना निर्माण तथा संचालनको क्रममा पूर्व-पश्चिम राजमार्गको गोद्रंग देखि टिकौलीसम्म प्रयोग हुने वन क्षेत्र हालको सडकको क्षेत्रफल सहित करिब ११.४ हेक्टर (हालको सडकको क्षेत्रफल करिब ५ हेक्टर)रहेको उक्त सडक खण्ड चितवन राष्ट्रिय निकुञ्जको मध्यवर्ती क्षेत्र, बरण्डाभार र मृगाकुन्ज उपभोक्ता समितिको क्षेत्रमा पर्दछ ।

क. प्रस्तावित आयोजनाबाट जैविक विविधतामा पर्न सक्ने नकारात्मक असरहरुलाई न्यूनिकरण गर्ने उपायहरुमा आर्थिक, सामाजिक तथा वन्यजन्तु र तिनीहरुको बासस्थान, विचरण तथा ओहोरदोहोर कार्य समग्र पारिस्थितिकीय प्रणालीमा पर्न सक्ने सकारात्मक तथा नकारात्मक प्रभावको अध्ययन हुनुपर्ने ।

ख. प्रस्तावित आयोजनाको स्थानमा गोन्द्राङ देखि टिकौलीसम्मको हालको Road Alignment मा भएको क्षेत्रमा सडक विस्तार गर्दा घना जंगल पर्ने, हात्ति, गैंडा, बाघ जस्ता ठुला तथा चितल, रतुवा जस्ता साना प्रजातिहरुको ओहोरदोहोर हुने हुँदा यसलाई विस्तार गरी सडक निर्माण हुँदा संचालनमा आउने यातायात साधनमा ओहोरदोहोर गर्दा माथि उल्लेखित वन्यजन्तुसँग जम्का भेट भई दुर्घटना समेत हुने सम्भावना रहेको र वन्यजन्तुको आवतजावतमा समेत असर पर्ने हुँदा वन्यजन्तुमैत्री पुर्वाधार निर्माण निर्देशिका, २०७८ बमोजिम ठुला प्रजातिका वन्यजन्तु ओहोरदोहोर गर्न सक्ने गरी Flyover निर्माण गर्ने शर्तमा वातावरणीय अध्ययनको अनुमति दिनुपर्ने ।

ग. प्रस्तावित सडक खण्ड स्तरोन्नतीले चितवन राष्ट्रिय निकुञ्ज र यसको मध्यवर्ती क्षेत्रको सामाजिक, आर्थिक तथा पर्यावरणीय वातावरणमा पार्न सक्ने सकारात्मक तथा नकारात्मक प्रभावहरुको बारेमा विस्तृत रूपमा विश्लेषण साथै नकारात्मक प्रभाव निराकरण वा न्यूनीकरण गर्नका लागि अवलम्बन गर्न सकिने वैकल्पिक उपायहरूको समेत विश्लेषण गरी वातावरणीय अध्ययन प्रतिवेदनमा विस्तृत विवरण उल्लेख हुनुपर्ने ।

घ. गोन्द्राङ्ग देखि टिकौलीसम्मको राजमार्ग हात्ती, गैंडा, बाघ जस्ता दुर्लभ जीवजन्तुहरुले ओहरदोहर गर्ने महत्वपूर्ण कोरिडोर भएकोले वन्यजन्तुमैत्री पूर्वाधारको रूपमा मुख्य बीच भागको दुबैतर्फ जंगल भित्रको क्षेत्रमा Flyover bridge निर्माण गर्नुपर्ने ।

Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. in association with ERMC / TSE
2020
(SHIP-PPC)

फोन नं :- ४२११७०३, ४२११७३७, ४२११५९९, ४२११८६४ फ्याक्स नं.:- ४२११८६८

नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाण्डौं
फ्याक्स नं. : ४२११८३८

पत्र संख्या :-
चलानी नं. :
प्राप्त पत्र संख्या र मिति :-

ङ. सडक विस्तार भएमा सवारी साधनको स्पीड बढ्न सक्ने हुँदा सडक दुर्घटनामा परी वन्यजन्तु र मानव दुवैतर्फ ठूलो क्षति हुन सक्ने विषयलाई न्यूनिकरण गर्ने उपायहरू अवलम्बन गर्ने शर्तमा शुरूमा नै सोकी वातावरणीय प्रभाव मूल्याङ्कन अध्ययन गर्न सहमति दिन उपयुक्त हुने ।

पर्सा राष्ट्रिय निकुञ्ज कार्यालयबाट पेश भएका शर्तहरु

पूर्व-पश्चिम राजमार्ग अन्तर्गत पथलैया-हेटौंडा-नारायणगढ सडक (१०० कि.मी.) को स्तरोन्नती गर्ने सडकको पर्सा राष्ट्रिय निकुञ्ज तथा मध्यवर्ती क्षेत्रमा पर्ने पथलैया-अमलेखगञ्ज, रजैया-लच्कासम्म ३८ कि.मी. पर्ने। (पथलैया देखि अमलेखगञ्ज ८ कि.मी., अमलेखगञ्ज देखि नयाँ बस्ती चोक १६ कि.मि. र रजैया देखि लचका १४ कि.मी. चितवन राष्ट्रिय निकुञ्जको सिमानासम्म) ।

क. पथलैया देखि अमलेखगञ्जसम्मको क्षेत्र तथा मध्यवर्ती क्षेत्रमा सडक विस्तार गर्दा घना जंगल पर्ने, हात्ती, गैंडा, बाघ जस्ता ठूला तथा चित्तल, रतुवा जस्ता साना प्रजातिहरूको ओहोरदोहोर हुने हुँदा यसलाई विस्तार गरी सडक निर्माण हुँदा संचालनमा आउने यातायात साधन ओहोरदोहोर गर्दा माथि उल्लेखित वन्यजन्तुसंग जम्काभेट भई दुर्घटना समेत हुने सम्भावना रहेको र वन्यजन्तुको आवतजावतमा समेत असर पर्ने हुँदा पथलैया-अमलेखगञ्ज सडक (८ कि.मी.) लाई नै समेट्ने गरी दुई खण्डमा आधाभार देखि पथलैयासम्म ३ कि.मी. र आधाभार देखि अमलेखगञ्जसम्म ३ कि.मी. गरि जम्मा ६ कि.मि. Guided fence सहितको Flyover/underpass र मध्यवर्ती क्षेत्रमा वन्यजन्तु मैत्री पूर्वाधार निर्माण निर्देशिका, २०७८ बमोजिम ठूला प्रजातिका वन्यजन्तुको ओहोर दोहोर गर्न सक्ने गरी Flyover/underpass निर्माण गर्ने शर्तमा वातावरणीय अध्ययनको अनुमति दिनुपर्ने ।

ख. सडक निर्माणको क्रममा वन्यजन्तुहरूको वासस्थानमा असर पर्ने र वन्यजन्तुहरू गाउँबस्तीमा पसी मानव वन्यजन्तु द्वन्द्व बढ्ने हुँदा पथलैया, अमलेखगञ्ज र रजैया मनहरी गाउँ बस्तीमा मानव वन्यजन्तु द्वन्द्व न्यूनिकरण गर्नको लागि मेषजाली/सोलार फेन्सिङ्ग गर्नुपर्ने ।

ग. राष्ट्रिय निकुञ्ज तथा वन्यजन्तु संरक्षण ऐन, २०२९ को दफा ३ ख को उपदफा (२) मा वातावरणलाई प्रतिकुल असर नपुग्ने र वन्यजन्तुलाई हानी नोक्सानी नपुग्ने गरी मध्यवर्ती क्षेत्रमा तोकिए बमोजिम उद्योगधन्दा होटल लज सार्वजनिक यातायात वा यस्तै किसिमका अन्य सेवा वा सुविधा सञ्चालन गर्न सकिने उल्लेख भएकोले प्रस्तावित सडक खण्ड स्तरोन्नतीले यस पर्सा राष्ट्रिय निकुञ्ज र यसको मध्यवर्ती क्षेत्रको सामाजिक, आर्थिक तथा पर्यावरणीय वातावरणमा पार्न सक्ने सकारात्मक तथा नकारात्मक प्रभावहरूको बारेमा विस्तृत रूपमा विश्लेषण साथै नकारात्मक प्रभाव निराकरण वा न्यूनिकरण गर्नका लागि अवलम्वन गर्न सकिने वैकल्पिक उपायहरूको समेत अध्ययन विश्लेषण गरी वातावरणीय अध्ययन प्रतिवेदनमा समावेश गर्नुपर्ने ।

राष्ट्रिय निकुञ्ज तथा वन्यजन्तु संरक्षण विभागबाट पेश भएका शर्तहरु

क. प्रस्तावित सडक स्तरोन्नति आयोजनाको निर्माण र संचालन गर्दा दुर्लभ, लोपोन्मुख वन्यजन्तु र चिनीहरुको वासस्थान, जैविक विविधता र पारिस्थितिकीय प्रणालीमा के कस्ता नकारात्मक असर र प्रभाव पर्न सक्छन् सो सम्बन्धी विषय विज्ञहरुबाट विस्तृत अध्ययन तथा विश्लेषण गरी/गराई नकारात्मक असर र प्रभाव न्यूनिकरणका उपायहरु पालना तथा कार्यान्वयनको व्यवस्था प्रतिवेदनमा समेट्नु पर्ने,

ख. वातावरणीय अध्ययन गर्दा चितवन राष्ट्रिय निकुञ्ज कार्यालय र पर्सा राष्ट्रिय निकुञ्ज कार्यालयका प्राविधिक अधिकृतस्तरका कर्मचारीलाई अनिवार्य संलग्न गराउने, कार्यालयसंग नियमित तवरमा राय परामर्श लिने र प्राप्त हुने राय/सुझाव अन्तिम प्रतिवेदनको अङ्ग हुनेगरी समावेश गर्नुपर्ने,

पत्रोत्तरमा पत्र संख्या मिति उल्लेखित हुन अपेक्षित छ ।

नेपाल सरकार

वन तथा वातावरण मन्त्रालय

EX: पो.ब.नं. ३९८७
सिंहदरबार, काठमाण्डौं

पत्र संख्या :-
चलानी नं.
प्राप्त पत्र संख्या र मिति :-

ग. वातावरणीय अध्ययन गर्दाको सबै चरणहरुमा सम्बन्धित मध्यवर्ती क्षेत्र उपभोक्ता समितिको सहभागिता सुनिश्चित गर्ने र समितिहरुबाट प्राप्त भएका राय सुझावलाई प्रतिवेदनमा समेट्नु पर्ने,

घ. आयोजना निर्माण क्षेत्रमा वन्यजन्तु र यिनीहरुको बासस्थान समेत पर्ने भएकाले चितवन र पर्सा राष्ट्रिय निकुञ्ज कार्यालयबाट प्राप्त स्थलगत प्रतिवेदन सहितको रायमा उल्लेख भएका विषयहरु अध्ययन प्रतिवेदनमा समावेश हुनु पर्ने,

ङ. चितवन र पर्सा राष्ट्रिय निकुञ्ज कार्यालयबाट प्राप्त राय अनुसारका वन्यजन्तुमैत्री पूर्वाधार निर्माण निर्देशिका, २०७८ अनुसारका संरचनाहरू निर्माण गर्ने गरि अध्ययन प्रतिवेदन तयार गर्नुपर्ने,

च. वातावरणीय अध्ययन गर्दा विभिन्न विकल्पहरु Alternative designs अध्ययन गरी सो विकल्पहरु मध्ये तथ्य र तथ्यांकको आधारमा जैविक विविधता र समग्र वातावरणमा न्यून नकारात्मक प्रभाव पुऱ्याउने विकल्पको छनौट गरी प्रतिवेदन तयार गर्नुपर्ने,

छ. अध्ययन टोलीमा वन्यजन्तु विज्ञ र वन तथा वातावरण विज्ञ अनिवार्य रुपमा सहभागी गराउनुपर्ने,

ज. आयोजनाको निर्माणको लागि प्रयोग हुने वनक्षेत्रको क्षेत्रफल, चार किल्ला प्रतिवेदनमा उल्लेख गर्नुपर्ने,

झ. अध्ययनको क्रममा स्थानीय जनता र सरोकारवाला निकायहरुबाट उठान भएका आर्थिक, सामाजिक, जैविक प्रभाव सम्बन्धी सवालहरु सम्बोधन गर्ने सम्बन्धमा अवलम्बन गर्नुपर्ने न्यूनीकरण उपायहरु प्रतिवेदनको अभिन्न अङ्गको रुपमा समेटिनु पर्ने ।

.....
(ज्ञानेन्द्र कायस्थ)
स.वन अधिकृत

बोधार्थ:
श्री राष्ट्रिय निकुञ्ज तथा वन्यजन्तु संरक्षण विभाग, बबरमहल, काठमाण्डौं ।

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. in association with ERMC/TSE
2020
(SHIP-PPC)

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Director, SASEC (ADB)
Chudaraj Dhakal
Project Director

Comment Matrix of Chure Conservation Office

Sn	Comments / Suggestion From Chure	Comments Incorporated
1	प्रस्तावकले प्रस्तावित आयोजनाको वातावरणीय अध्ययन गर्दा **"चुरे क्षेत्रमा विकास निर्माण गर्दा अवलम्बन गर्नुपर्ने कार्यविधि तथा मापदण्ड २०७७"** मा भएका प्रावधानहरू (www.chureboard.gov.np मा उपलब्ध छ) अनुसरण गरी प्रतिवेदनमा वर्णन तथा विश्लेषण गरेको हुनुपर्ने ।	Review the Procedures and standards to be followed while building development in Chure area 2077 Proposed: Roadside greenery/Tree plantation, median plantation,Bio-engineering for slope and embankment protection, additional side drain and cross drainages, Compensatory plantation, River training works
2	प्रस्तावित आयोजना प्रभावित क्षेत्र र खोला/खहरे/नदीमा पुलहरू पर्ने जलाधार क्षेत्रको Landslide/erosion/flood hazard mapping र analysis गर्नुपर्ने ।	Catchment map is prepared **Figure 301: Catchment Map of PHN road**
3	प्रस्तावित सडक alignment र निर्माण प्रस्ताव गरिएका संरचनाहरू चुरे संरक्षण क्षेत्रको नक्सामा समेत उल्लेख र उल्लेख गर्ने ।	Prepared
4	पहिरो तथा भूक्षयको दृष्टिकोणले जोखिमपूर्ण क्षेत्रमा वैकल्पिक alignment को पनि अध्ययन गर्ने र slope stability का उपायहरु उल्लेख गर्ने ।	Alternative alignment is not required, for slope stability, retaining structures and bio-engineering measures are proposed.
5	Cutting गर्दा निस्किने materials खोल्ची वा down slope तर्फ र खोलामा नफाली व्यवस्थापन गर्ने, सकेसम्म Cut-fill balance method अवलम्बन गर्ने । बढि हुन जाने material को व्यवस्था स्थल पहिचान गर्नुपर्ने ।	Cutting materials will be used for filling, if required will be used designated safe locations.
6	चुरे पहाडी क्षेत्रमा कम्तीमा २० मिटरसम्म cut slope सकेसम्म २० डिग्री भन्दा कम हुने गरी design गर्न र उपयुक्त bioengineering प्रविधिको सुझाव गर्नुपर्ने । भिरालोपन बढी हुने स्थानमा slope stability का उपायहरूको अध्ययन गर्ने ।	In cut slope of Chure area has been proposed retaining structures and bio-engineering measures
7	सडक अलाइनमेन्टको Engineering geological, जोखिमको अवस्था, बनाउने संरचना र mitigation measuresका बारेमा Chainage अनुसार अध्ययन गरी विश्लेषण गरेको हुनुपर्ने ।	Section wide detail geological study was conducted and mitigation measures are proposed.
8	हेटौडा क्षेत्रको वैकल्पिक मार्गको पनि विस्तृत अध्ययन र विश्लेषण गरेको हुनुपर्ने ।	Alternative alignment also studied

Sn	Comments / Suggestion From Chure	Comments Incorporated
9	सडक alignment आसपास क्षेत्रमा पोखरी तथा सिमसार क्षेत्रहरु भएमा सोको संरक्षण तथा व्यवस्थापन को लागि सुझाव पेश गर्ने।	New waterhole will be develop and existing will be maintained
10	सडक आयोजना क्षेत्रमा पर्ने भौतिक संरचना (बिजुली पोल, खानेपानी, सिँचाइ,मठमन्दिर,बस्ती,घर आदि)को व्यवस्थापन सम्बन्धमा विश्लेषण गरेको हुनुपर्ने ।व्यवस्थापनका कार्यहरू गर्दा चुरे क्षेत्रमा थप नोक्सानी नहुने गरी विकल्पहरूको अध्ययन गर्ने ।	All necessary public structures will be shifted with ROW there will be no additional impact in Chure area
11	सडकको अधिकार क्षेत्र र आसपासमा रहेको हटाउनुपर्ने तथा जोखिममा पर्ने वरपिपल लगायत अन्य चौताराहरूको हकमा नयाँ चौतारा बनाउन वैकल्पिक स्थानहरूको अध्ययन गर्ने र बनाउन आयोजनाको कार्यक्रममा समावेश गर्ने ।	Cost is included in project cost and will be relocated in suitable locations with consultation with local stakeholders during implementation
12	३ नम्बर पुल-चुरीयामाई खण्ड र हेटौडा-लोथर खण्डमा सडक बढाउन cutting गर्नुपर्ने स्थानहरूमा स्लोप वड्न गई पहिरो, भूक्षयको जोखिम बढ्न सक्ने भएकोले slope stability का उपायहरूको अध्ययन र विश्लेषण गर्ने।	In unstable locations retaining/breast wall is proposed, and bioengineering measures are proposed
13	दुधौरा खोला / चुरिया खोला र राप्ती नदीको किनार पर्ने क्षेत्रहरूमा खोला/ नदीले किनारा कटान गर्दा सडक अलाइनमेन्ट थप जोखिममा पर्ने देखिएकोले रिभर ट्रेनिङका लागि सडक आयोजनाको कार्यक्रममा समावेश गर्ने।	Gabion wall, river training works are proposed in bothside
14	अमलेखगञ्ज-रातमाटे खण्डका खहरे खोलाहरूमा sediment load बढी देखिएकोले सो खोलाहरूको जलाधार क्षेत्रहरूको landslide/erosion hazard को अध्ययन गरी जलाधार व्यवस्थापनका क्रियाकलापहरूबारे सुझाव पेश गर्ने।	Gabion check dam, river training work is proposed
15	सडक आसपास क्षेत्रमा रहेका धार्मिक तथा पर्यटकीय स्थलहरूमा पर्न सक्ने प्रभावहरूबारे अध्ययन र विश्लेषण गर्ने र अन्य शाखा सडकहरूमा पर्न जाने असरहरु बारे पनि विश्लेषण गरेको हुनुपर्ने ।	All affected structures are recorded and will be mitigate accordingly
16	आयोजना निर्माण गर्दा चाहिने निर्माणजन्य सामग्रीहरूको उपलब्धता र संकलन /उत्खनन क्षेत्रको प्रचलित मापदण्ड बमोजिम अध्ययन गरेको हुनुपर्ने।	16 locations are proposed for construction materials. All locations are conducted environmental study by Municipalities.
17	प्रस्तावित सडक खण्डमा निर्माण हुने पुलहरुलाई पनि यस वातावरणीय अध्ययनमा समेट्नुपर्ने।	All bridges are considered under this EIA
18	प्रस्तावित सडक अलाइनमेन्टको क्षेत्राधिकार क्षेत्र र आसपास क्षेत्रमा नेपाल सरकार, प्रदेश सरकार, स्थानीय तहहरू र निजी क्षेत्रबाट समेत प्रस्तावित वा निर्माण भएका आयोजनाहरू (जस्तै: पेट्रोलियम पाइपलाइन, सिँचाई ड्याम /नहर, अन्य सडकहरु, विद्युत प्रसारण लाइन, भवन, उद्योग, बस्ती आदि) भएमा सम्बन्धित आयोजनाहरुसँग	Coordination will be done with related stake holders

Sn	Comments / Suggestion From Chure	Comments Incorporated
	समेत आवश्यक समन्वय गर्ने।	
19	सडक र पुलको उवल्लो जलाधार क्षेत्रमा पहिरो/भूक्षयको कारणले गर्दा ठूलो मात्रामा डेब्रिस थेग्रान ल्याउँदा सडक र पुलमा जोखिम हुने देखिएकोले सो क्षेत्रको संरक्षण सम्बन्धी कार्यक्रमहरू सडक आयोजनाको कार्यक्रम र लागत अनुमानमा समावेश गर्ने ।	Consider as per ZoI
20	वातावरणीय अध्ययन गर्दा सम्बन्धित स्थानीय तहहरू र प्रत्यक्ष प्रभावित स्थानीय बासीहरू, डिभिजन वन कार्यालयहरू, सामुदायिक वन उपभोक्ता समूहहरू र सरोकारवालाहरुसँग पर्याप्त छलफल र समन्वय गरेको हुनुपर्ने।	Consultation was conducted with all stakeholders during EIA
21	सडकहरूको स्तरोन्नति गर्दा चुरे क्षेत्रलाई असर पर्न जाने पक्षहरूको र विकल्पहरूको विवेचनात्मक अध्ययन गरी यथार्थपरक EIA प्रतिवेदन तयार गर्ने।	Study and included in EIA
22	वातावरणीय अध्ययनको मस्यौदामा यस समितिको थप राय सुझाव लिनुपर्ने र अन्तिम स्वीकृति प्रतिवेदन यस समितिको कार्यालयमा पनि पेश गर्नुपर्ने ।	A copy of EIA will be submitted to the Office.

Detail of River Training Works at Bridges and Chure Area

Sn	Name of Structure	Chainage	River Training				Total	Type
			Upstream (m)		Downstream (m)			
			RB	LB	RB	LB		
			m	m	m	m	m	
1	Amelekgunj - 1	378+024	150	300	100	80	630	Revetment Type
2	Amelekgunj - 2	379+882	150	50	100	20	320	Revetment Type
3	Amelekgunj - 3	381+805	50	50	10	50	160	Revetment Type
4	Amelekgunj - 4	382+181	30	30	10	10	80	Revetment Type
5	Badahakim Bridge	383+997	20	20	10	10	60	Revetment Type
6	Gundo bridge	384+980	30	30	20	20	100	Revetment Type
7	Churiya Bridge	387+652	30	30	20	20	100	Revetment Type
8	Pakkipul Bridge	387+946	20	20	10	10	60	Revetment Type
9	Sansare Bridge	388+149	20	20	10	10	60	Revetment Type
10	Sayafut Bridge	388+331	20	20	10	10	60	Revetment Type
11	Box Bridge	390+749	25	25	25	25	100	Revetment Type
12	Karra Bridge	394+572	200	200	200	200	800	Revetment Type
13	Rapti Bridge	397+510	50	50	50	50	200	Embankment
14	Manohari Bridge	425+497	150	20	150	150	470	Embankment

15	Box Bridge	433+167	15	15	50	50	130	Revetment Type
16	Lothar Bridge	437+229	50		100	100	250	Embankment
17	LotharBranch	438+525	150	150	30	50	380	Revetment Type
18	Martal Bridge	444+271	30	30	20	20	100	Revetment Type
19	Pampha Bridge	449+164	50	50	50	50	200	Revetment Type
20	Ladari (Budi Rapti) Bridge	455+350	50	50	30	30	160	Revetment Type
21	Kair Bridge	457+997	100	100	50	50	300	Revetment Type
22	Khageri-2 Bridge	462+522		125		100	225	Embankment
23	Khageri-1 Bridge	462+625	200				200	Embankment
						Total	**5145**	

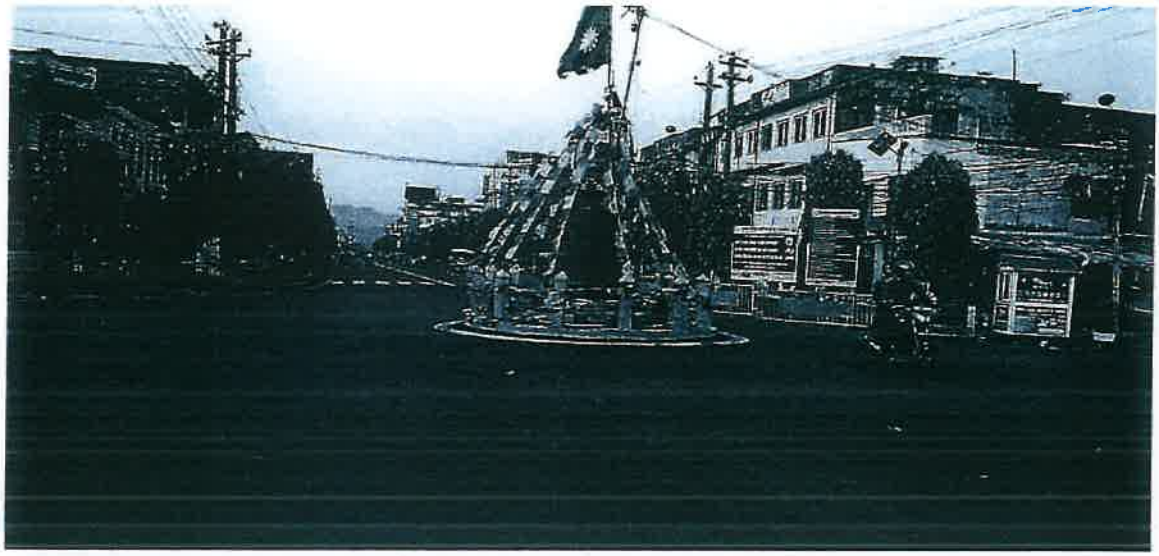
C. Approved Terms of Reference (ToR)

TERMS OF REFERENCE OF ENVIRONMENTAL IMPACT ASSESSMENT

FOR

UPGRADING OF PATHALAIYA-HETAUDA-NARAYANGHAT ROAD (100 KM)

Bara, Makawanpur and Chitwan District, Madesh and Bagmati Province, Nepal



Submitted to:	**Submitted through:**
Ministry of Forests and Environment Singhadurbar, Kathmandu, Nepal Phone No: 01-4211567 Email:*info@mofe.gov.np*	**Ministry of Physical Infrastructure and Transport** Singhadurbar, Kathmandu, Nepal **and Geo-Environment and Social Unit, Department of Roads** Chakupat, Lalitpur, Nepal Email: *gesunit@dor.gov.np*

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Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)
Bishalnagar

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August, 2024

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
In association with
ERMC / TSE

ABBREVIATION / ACRONYMS

AASHTO	American Association of State Highway and Transportation Officials
ADB	Asian Development Bank
AH	Asian Highway
AIDS	Acquired Immuno Deficiency Syndrome
amsl	Above Mean Sea Level
BCF	Barandhabar Corridor Forest
CF	Community Forest
CFUG	Community Forest Users Group
Ch	Chainage
CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora
CNP	Chitwan National Park
ColFMG	Collaborative Forest Management Group
Cum	Cubic meter
DBH	Diameter at Breast Height
DFO	Division Forest Office
DHM	Department of Hydrology and Meteorology
DIZ	Direct Impact Zone
DLP	Defect Liability Period
DNPWC	Deparment of National Park and Wildlife Conservation
DoR	Department of Roads
EIA	Environmental Impact Assessment
EMP	Environmental Management Plan
EPA	Environment Protection Act
EPR	Environment Protection Rule
ERMC	Environment and Resource Management Consultant
ESMF	Environment and Social Management Framework
EWH	East West Highway
GESU	Geo-Environment and Social Unit
GIS	Geographic Information System
GoN	Government of Nepal
GPS	Global Positioning System
Ha	Hectare

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2020

HIV	Human Immuno Deficiency Virus
HVEC	Highely Valued Environmental Component
IIZ	Indirect Impact Zone
ILO	International Labour Organization
IPC	Incremental Prestressed Concrete
IRC	Indian Road Congress
IUCN	International Union for Conservation of Nature
km	Kilometer
LF	Leasehold Forest
LFMG	Local Forest Management Group
LHS	Left Hand Side
m	Meter
MoFE	Ministry of Forests and Environment
MoPIT	Ministry of Physical Infrastructure and Transport
NAAQS	National Ambient Air Quality Standard
NDWQS	National Drinking Water Quality Standard
NGO	Non-Governmental Organization
NTFP	Non Timber Forest Products
Nos.	Number
NRs.	Nepali Rupees
PBM	Performance Based Maintenance
PHN	Pathalaiya-Hetauda-Narayanghat
PNP	Parsa National Park
PPC	Project Preparatory Consultant
PSC	Prestressed Concrete
RCC	Reinforced CementConcrete
RFMG	Religious Forest Management Group
Rm	Running Meter
RoW	Right of Way
SAARC	South Asia Association for Regional Cooperation
SASEC	South Asia Subregional Economic Cooperation
SDFO	Sub Divisional Forest Office
SHIP	SASEC Highway Improvement Project
SMC	Sub-Metropolitan City

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sqm.	Square meter
ToR	Terms of Reference
TSE	Tech Studio of Engineering
VAT	Value Added Tax
ZoI	Zone of Influence

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1 INTRODUCTION

1.1 Name and Address of the Person/Institution Preparing the Report

The proponent of the proposed upgrading of Pathalaiya-Hetauda-Narayanghat (PHN) Road is Project Directorate (ADB), Department of Roads (DoR), Ministry of Physical Infrastructure and Transport (MoPIT).

The project proponent has assigned Soosung Engineering Co. in association with Environment and Resource Management Consultant (ERMC) - Tech Studio of Engineering (TSE), Baluwatar, Kathmandu Nepal to carry out Environmental Impact Assessment (EIA) and prepare the Terms of Refernce (ToR) report of the Pathalaiya-Hetauda-Narayanghat (PHN) road Project.

1.2 Background

East-West Highway (EWH) is the main domestic as well as international trade corridor of Nepal. It was constructed about 50 years ago with single-lane bituminous carriageway width and has been rehabilitated/up-graded to the double lane during different periods in between 1998-2005. The EWH is also part of the Asian Highway 2 (AH2). The proposed road under South Asia Sub-regional Economic Corporation (SASEC) Highway Improvement Project (SHIP) will upgrade 100 km of Pathalaiya-Hetauda-Narayanghat road section of EWH including bridges from existing 2 lanes into 4 lanes standard.

The objective of proposed upgrading of Pathalaiya-Hetauda-Narayanghat Road Section of EWH is to improve from 2 lanes into 4 lanes including all bridges. The proposed project will support capacity, quality, and safety improvements. The proposed road under SASEC Highway Improvement Project will upgrade 270.00 km of East West Highway including bridges among them, Pathalaiya-Hetauda-Narayanghat road section is approximately 100 km. This road section is part of East West Highway.The upgrading of road and bridges may have environmental impacts depending on the location, size and extent of the project. To address such impacts as well as inclusion of appropriate mitigation measures, an Environmental Impact Assessment (EIA) is required. EIA will be carried out by the consultant in accordance with the requirements of the Government of Nepal Environment Protection Act, 2076 and Environment Protection Rules, 2077.

Chudaraj Dhakal
Project Director

1.3 Project Proponent

The proponent of the proposed Pathalaiya-Hetauda-NarayanghatRoad is Department of Roads (DoR), Project Directorate (ADB), Ministry of Physical Infrastructure and Transport (MoPIT).

1.4 Detail Address of the Proponent

Project Directorate (ADB),
Department of Roads (DoR),
Bishalnagar, Kathmandu, Nepal
Telephone Number: 01-4437492, 4437493, 4414239;
Fax Number: 4437488
Email: pdadb@dor.gov.np

1.5 Detail Address of the Consulting Firm

Soosung Engineering Co. In association with
ERMC-TSE, Hadigaun, Kathmandu Nepal.
Tel: +977-01-5917831
Email: ship.tse@gmail.com

1.6 Objective of EIA

The main objectives of the EIA are to:

- Document baseline condition of the existing physical, biological and socio-economic and cultural environment;
- Identify physical, biological and socio-economic and cultural impacts in terms of the magnitude, extent and duration that may be expected to occur during construction;
- Identify the beneficial and adverse impacts of the project from the environmental aspect, as well as the economic and environmental acceptability to the community;
- Identify the critical environmental issues requiring further studies and/or monitoring;
- Examine and select the optimal alternative from the various relevant options available;
- Incorporate into the development action appropriate mitigation measures for negative impacts and propose the enhancement measures for beneficial impacts;
- To familiarize various stakeholders with the EIA outcomes through public consultation and participation programs and to incorporate their relevant concerns and issues in environmental mitigation plan;

- Prepare the Environmental Management Plan, and a comprehensive EIA report as per the format stipulated in the EPR;
- Involve the public in the decision-making process related to the environment;

1.7 Objective of Terms of Reference

The objectives of the ToR are:

- To guide the EIA study, understand, and document relevant areas of environmental resources baseline;
- To define the scope of the study, study area, human resources and financial resources required, timeframe and outcomes of the study;
- To provide information for the decision-makers about the environmental implications of the proposed project;

1.8 Rationality of Conducting Environmental Impact Assessment

The proposal is service delivery type (Transportation service) for upgrading/widening of existing road and bridges of the national highway from present two lane road into four lanes from Pathalaiya (EWH: Ch. 367+630) to Narayanghat (EWH: Ch. 467+500).

This project consists of approximately100 km road upgrading works including all bridges. As per the Environmental Protection Act (EPA) 2076, and Environmental Protection Rule (EPR), 2077; Schedule 3, Rule 3, E (6); it is mandatory to conduct Environmental Impact Assessment (EIA) for the upgrading of national highways or feeder roads of length more than 50 km and its approval from the Ministry of Forests and Environment (MoFE).

The road passes through the core area and buffer zone areas of Parsa National Park (PNP), buffer zone of Chitwan National Park (CNP) and Barandabar forest corridor. Barandabar Wildlife Movement Biological Forest corridor is a sensitive corridor that facilitates movement of wild animals between the inner Terai and Bhabar tract/Churiya hills. Schedule 3 (A) List 12, pursuant to Rule 3 of EPR, 2077 has made mandatory of conducting EIA to implement any proposal within a National park, Wildlife reserve, Hunting reserve or any conservation area.

As per EPR, 2077; Section 2, Rule 7, Sub-rule 8; this report is prepared in English Language, as the project is Donor funded (Funded by ADB).

The scope of EIA in terms of project components includes 100 km road, 22 bridges and project facilities (such as camps and storage yards, operation of crusher plant, borrow and quarry, batching plant, asphalt plant etc).

Chiranjivi Bhakal
Project Director

2 GENERAL DESCRIPTION OF THE PROPOSED PROJECT

2.1 Introduction of the Project

Road

Pathalaiya-Hetauda-Narayanghat (PHN) Road Section is a section of East West Highway starts at Pathalaiya intersection at Ch 367+630 and ends at Gondrang (Bharatpur) at Ch 467+500. This road section is approximately 100 km long. This road section is part of East West Highway. The existing road has 7 m (two lanes) wide carriageway in most of the sections and present proposal is to upgrade the existing 2 to 4 lane, Asian Standard Highway. At some sections of urban areas also found 4 lanes. The right of way (RoW) of the road is 50 m (both side 25 m from centre line). Generally, the alignment has flexible pavement and however, in some sections form Pathalaiya to Hetauda, there is rigid pavement on left lane. Most of the road sections do not consist of sufficient traffic signs and road markings.

The road alignment passes through mainly settlement, agriculture land, protected area, buffer zone, forest areas. Major settlements along the PHN road section are Amlekhganj (Ch 376+000), Hetauda (Ch 396+500), Manahari (Ch 425+700), Lothar (Ch 435+500), Bhandara (Ch 447+000), Parsa (Ch 454+500), Tandi (Ch 459+800) and Bharatpur (Ch 467+500). Hetauda and Bharatpur is one of the busy junctions of the highway. At many settlement areas, longitudinal drains are built. At some places in-let and out-let of the cross drainage structures are closed, mainly due to and construction of building by local people. Interconnected cracks, routing, undulation and maintained pot holes were observed in many locations.

The alignment passes through dense forest block from Ch 368+000 to Ch 375+900, from Ch 380+000 to Ch 392+300 is the Siwalik block, Ch 426+750 to Ch 439+900 is Manahari, Ramantar, Sunachari, Mahadevtar and other are sparse forest areas.Barandabar Corridor Forest intersects from Ch 463+600 to Ch 467+500. The road intersects the Parsa National Park (PNP) from Ch 370+550 to Ch 374+000 and this section is corridor of the wild animals (Elephant, tiger etc). The buffer zone of PNP passess from Ch 367+630 to Ch 370+550, Ch 374+000 to Ch 387+200, Ch 387+200 to Ch 391+700 LHS, and Ch 419+250 to Ch 432+200. Barandhabar Corridor Forest (BCF) is a connector connecting the Inner Terai Jungle and Mahabharat hills and important wildlife habitat.

PHN road section crosses the Siwalik and Rapti Doon Valley. The Churiya Mai area comprises of a stretch having huge box cutting with retaining structure on both side of the road. This

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Project Director

section is more fragile and unstable and hence different types of instability can be observed along the road corridor. It has been found siltation and deposition of debris in the river from Ch 360+800 to Ch 390+800 resulting very low vertical clearance of bridges. From Hetauda to Bharatpur the road passes through foothill of Siwalik and Plain Terai area.

This road is close to Hetauda Industrial Area (Ch 392+200 -Ch 394+000) and Petroleum Pipeline (Raksaul -Pathalaiya- Amlekhjung). Huge number of cargo and petroleum products carrying vehicles were observed along this alignment. The passenger and freight traffic have been increasing as a result of trade enhancement. The daily traffic volume of different stations varies from 12,000-25,000 vehicle/day. The urbanized Bharatpur, Hetauda area (H0134) shows more traffic than other sections. This road is proposed for upgrading from 2-lane to 4-lane road under SASEC Highway Improvement Project (SHIP).

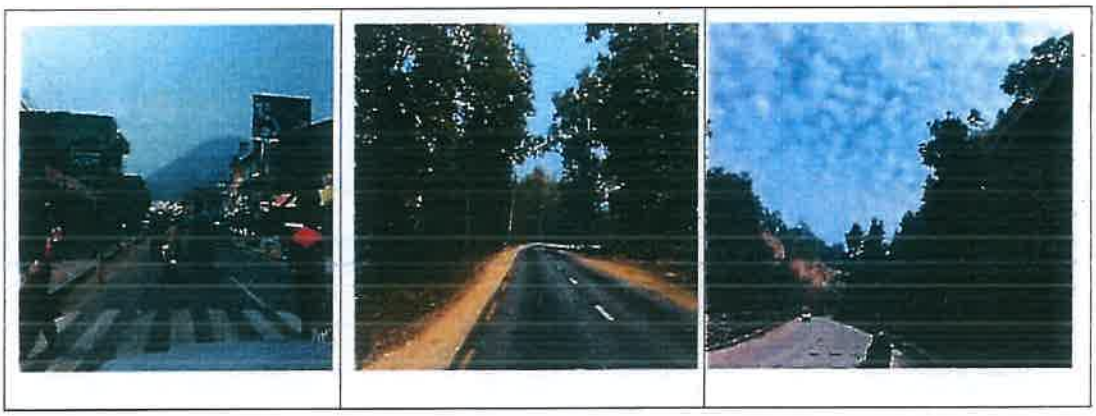


Figure 1: Existing road condition of Pathalaiya-Hetauda-Narayanghat road

Bridges

The PHN Road section comprises of 22 nos of bridges with different types. 5 bridges are RCC Girder; 9 bridges are PSC Girder and the remaining 6 bridges are of RCC Slab. Among 22 bridges, Karra (Ch 394+850), Rapti River (Ch 397+460), Manahari River (Ch 425+720) and Lother River (Ch 437+550) are more than 100 m, 9 are more than 50 m and 9 are less than 50 m. These bridges were constructed more than 40 years ago.

2.2 Relevancy of the Project

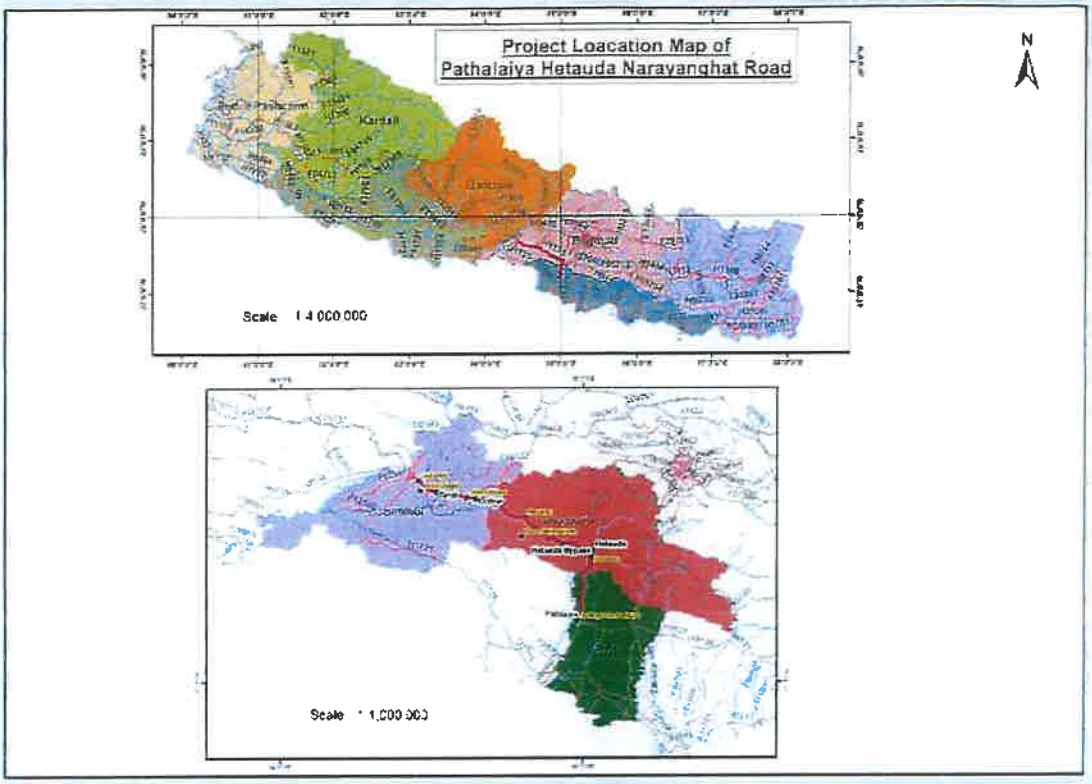
EWH is the main trade and physical mobility corridor that connects Nepal to India and Bangladesh. The overall accessibility and economic activities of Nepal are determined by this highway. It has been rehabilitated and upgraded to a double lane highway during the period 1998-2005. The existing condition of the highway is poor and the majority of the bridges are

Chudaraj Dhakal
Project Director
SOOSUNG Engineering Co. Ltd.

more than 40 years old. Therefore, Department of Road (DoR) is proposing to upgrade the EWH into a four-lane standard road in a phased manner with funding support locally and from other International Financing Institutions such as the World Bank (WB), the Asian Development Bank (ADB). EWH is the main domestic, and international trade corridor of Nepal and which forms part of the South Asian Association for Regional Cooperation (SAARC) corridor. Pathalaiya-Hetauda-Narayanghat Road Section is also part of EWH. EWH is also a part of Asian Highway 2 (AH2) that provides connectivity between India, Nepal, and Bangladesh. It will increase the effectiveness of AH2. The passenger and freight traffic have been increasing due to trade with other countries. Birgunj is one of the trade connection point with others country. PHN road connect the Pathalaiya -Birgunj road for Trade with other countries via Birgunj. In this section the daily traffic volume is increasing rapidly. Thus, the Pathalaiya-Hetauda-Narayanghat Road section is upgrading/widening of existing road and bridges from present two lane road into four lanes from Pathalaiya (EWH: Ch. 367+630) to Narayanghat (EWH: Ch. 467+500) approximately 100 km. The proposal is service delivery type (Transportation service). It is a part of the East West Highway (EWH). It is lifeline of Kathmandu and hilly region of central Nepal for transportation of goods.

2.3 Project Location and Accessibility

The project area lies between 27°12'8.66"N North latitude and 84°58'51.35" East Longitude (Pathalaiya) to 27°39'36.80" North Latitude and 84° 28'57.77" East longitude (Gondrang Bharatpur). The road alignment passes through one metropolitan city, two sub-metropolitan cities, three municipalities and one rural municipality. The detail is given in **Table 1.** The location of proposed road alignment map is shown in the **Figure 2.** Topographic map and google map of the project area is attached in **Annex I.**



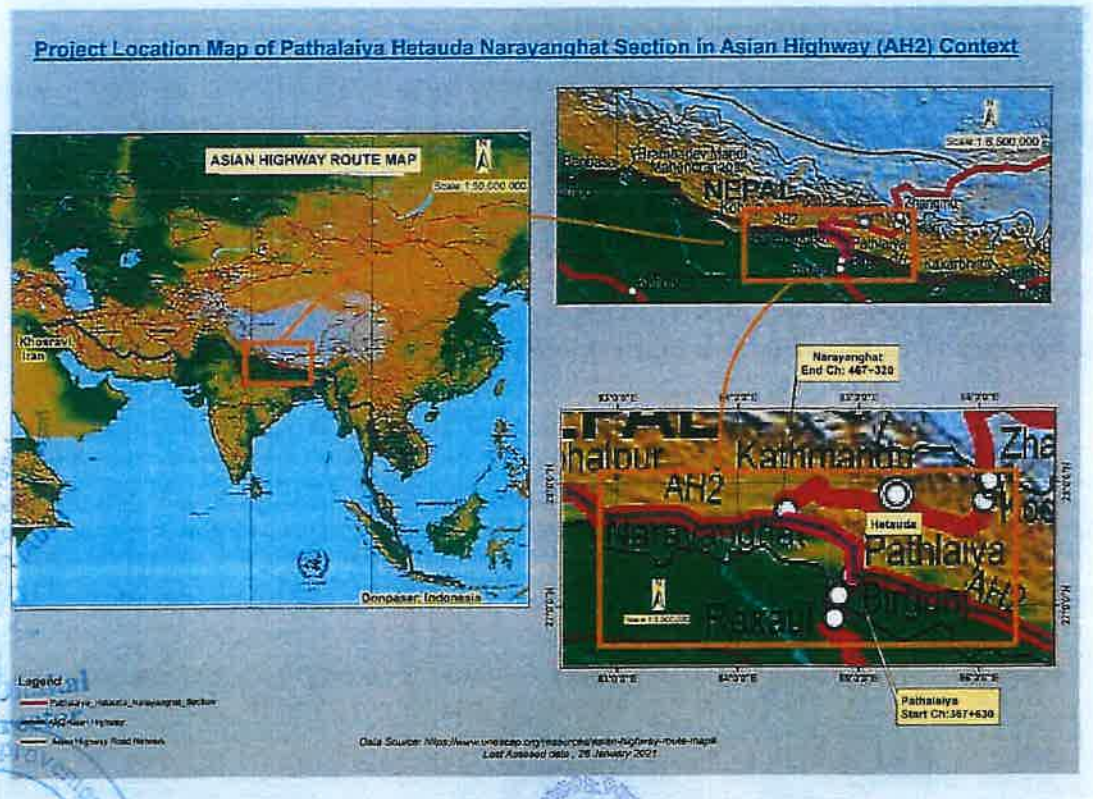


Figure 2: Location map of Pathalaiya-Hetauda-Narayanghat road

The project area is accessible from Kathmandu *via* Prithivi Highway and Muglin-Narayanghat Highway. The project area is also accessible through Tribhuvan Highway.

Table 1 : Project affected district and municipality with chainage

District	Metropolitan city/ Sub-Metropolitan city / Municipality/Rural Municipality	Length (km)
Bara	Jitpursimara Sub-metropolitan City	17.5
Makwanpur	Hetauda Sub-Metropolitan City, Manahari Rural Municipality	52.3
Chitwan	Rapti Municipality, Khairahani Municipality, Ratnanagar Municipality, Bharatpur Metropolitan City	30.2

Source: Field Survey, 2022

2.4 Project Type and Nature

The proposal is service delivery type (Transportation service) and it comprises upgrading of existing road from Pathalaiya (Ch 367+630) to Gondrang (Bharatpur) (Ch 467+500) from present two lanes road into four lanes. It is approximately 100 km long. Salient features relating to this road upgrading works are presented in **Table 2**.

2.5 Salient feature of the project and project Components

The salient features of the proposed road are shown in the **Table 2** and salient features of the bridges are given in **Table 3**.

Table 2 : Salient features of the proposed road

Name of the Project	Upgrading from 2 Lanes into 4 Lane of Pathalaiya-Hetauda-Narayanghat Road
Province	Madesh and Bagmati
District	Bara, Makwanpur and Chitwan
Affected Municipalities	Jitpursimara Sub-Metropolitan city, Hetauda Sub-Metropolitan city, Manahari Rural Municipality, Rapti Municipality, Khairahani Municipality, Ratnanagar Municipality, Bharatpur Metropolitan City
Major Markets	Amlekhganj (Ch 376+000), Hetauda (Ch 396+500), Manahari (Ch 425+700), Lothar (Ch 435+500), Bhandara (Ch 447+000),

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Name of the Project	**Upgrading from 2 Lanes into 4 Lane of Pathalaiya-Hetauda-Narayanghat Road**
	Parsa (Ch 454+500), Tandi (Ch 459+800) and Bharatpur (Ch 467+500)
Geographical Feature	Terai/ Siwalik
Climate	Tropical, Subtropical
Altitude	Minimum 176 m amsl (Tikauli), Maximum 585 m amsl (Sano Sukauli)
Total Length	100 km
Geographical Location	**Starting Point:** Pathalaiya, 27°11'57.66"N North latitude and 84°58'50.75" East Longitude **End Point:** Gondrang (Bharatpur) way to Bishajari Tal 27°39'36.80" North Latitude and 84°27'15.18" East longitude
Road Standard	National Highway-II
Right of Way	50 m (25 m on either side from center line of the road)
Cross Section	
Roadway Width	**In urban case:** 50 m **In semi urban case:** 37.40 m **In none urban/forest case:** 24 m
Roadway Elements	**In urban case:** Carriageway 4-lane- 2 x 7.5 m Paved Shoulder- 2 x 2.50 m (with Rumble Strip as required) Central Median - 3.00 m Service lane-2 x 6.5 m with 1.50 m Side Median and Foot Path-2 x 5.5 m **In semi urban case:** Carriageway 4-lane- 2 x 7.5 m Paved Shoulder- 2 x 2.50 m (with Rumble Strip as required) Central Median- 3.00 m Additional Lane -2 x 5.50 m additional lane (upgradable to 6.50 m) with 2 x 1.2 m lane separator and drain. Verge: 2 x 0.50 m **In none urban/forest case:** Carriageway 4-lane- 2 x 7.50 m

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Project Director

Name of the Project	**Upgrading from 2 Lanes into 4 Lane of Pathalaiya-Hetauda-Narayanghat Road**
	Paved Shoulder- 2 x 2.50 m (with Rumble Strip as required) Central Median - 3.00 m. Verge -2 x 0.50 m
Design speed	100 km/hr in plane terrain and 80 km/hr in rolling terrain
Maximum gradient	4% for Plane Terrain and 5% for Rolling Terrain
Surface Type	Asphalt Concrete
Type of work	Upgrading
Side Drain Slope	Min 0.50%
Camber of Carriageway and Service Road	2%
Camber of Shoulder	3%
Minimum radius in horizontal curve	350 m for Plane Terrain and 210 m for Rolling Terrain
Minimum 'K' Value in vertical curve (Summit/Valley)	427/236 for Plane Terrain and 231/111 for Rolling Terrain
Minimum Stopping Sight Distance	190 m for Plane Terrain and 130 m for Rolling Terrain
Total Bridge	22 nos
Culverts	259 nos
Side Drain	152,853 Rm, width -1m
Wildlife crossing	Flyover will be proposed at Parsa National Park and Barandabar Forest corridor and under pass will be proposed at sensitive areas
Pedestrain crossing	Will be proposed
Approximated Earthworks Quantity	
Cutting volume	1,825,351 cum
Filling Volume	3,751,117 cum
Total Construction Period	Construction period 3 years, PBM 5 years including DLP 12 months

Source: Feasibility Report of Pathalaiya-Hetauda-Narayanghat Road, 2021

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Project Director

Table 3: Salient feature bridges of the project

Chainage	Existing bridge Parameters					Proposed New Bridge parameters					Lane
	Name of Bridge	Type of Bridge	Total length (m)	Spans	Span Length (m)	Bridge type	No. of span	Span length (m)	Total length (m)	US/DS/ Twin	
377+400	Amlekhgunj – 1	RCC girder	60.90	3	20.30	RCC	3	20	60	US	4
380+380	Amlekhgunj – 2	RCC Girder	81.32	4	20.33	PSC	2	40	80	US	4
382+380	Amlekhgunj - 3	RCC Girder	59.74	2	29.87	PSC	2	30	60	US	4
385+850	Amlekhgunj - 4	RCC Girder	60.00	2	30.00	PSC	2	30	60	DS	4
387+800	Badahkim	RCC slab	27.70	5	5.54	PSC	1	30	30	US	4
388+980	Gundo	RCC Girder	67.75	12	==>	PSC	2	35	70	US	4
391+780	Churiya	RCC Girder	59.84	2	29.92	PSC	2	30	60	US	4
392+080	Pakkipul	RCC slab	18.00	2	9.00	RCC	1	18	18	Twin	4
392+280	Sansare	RCC slab	12.10	2	6.00	RCC	1	12	12	Twin	4
392+350	Sayafut	RCC slab	24.31	5	==>	RCC	1	25	25	Twin	4
394+850	Karra	RCC Girder	107.76	3	35.92	PSC	3	36	108	DS	6
397+460	Rapti	RCC Girder	210.00	7	30.00	PSC	7	30	210	US	6
425+730	Manahari	RCC Girder	240.00	8	30.00	PSC	8	30	240	DS	6
437+550	Lothar	RCC Girder	151.25	5	30.25	PSC	5	30	150	DS	4
438+550	Lothar Branch	RCC slab	7.20	1	7.20	Box culvert			0		4
444+670	Mardar	RCC slab	45.50	2	22.75	RCC	2	22	44	DS	4
449+570	Pampha	RCC slab	45.00	2	22.50	RCC	2	22	44	DS	6
455+760	Budhi Rapti	RCC Girder	61.87	3	==>	RCC	3	22	66	US	6

Chudamani Dhakal
Project Director

Chainage	Existing bridge Parameters					Proposed New Bridge parameters					Lane
	Name of Bridge	Type of Bridge	Total length (m)	Spans	Span Length (m)	Bridge type	No. of span	Span length (m)	Total length (m)	US/DS/ Twin	
458+410	Kair	RCC Girder	61.30	3	==>	RCC	3	22	66	US	6
456+760	Budhi Khola	RCC slab	15.30	3	==>	RCC	1	17	17	DS	4
462+940	Khageri - 2	RCC Girder	66.00	4	16.50	PSC	2	33	66	US	6
463+060	Khageri - 1	RCC slab	38.76	2	19.38	PSC	1	40	40	US	6

Source: Detail Design Report of PHN Road, 2022

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Chudaraj Dhakal
Project Director

2.6 Upgrading Activities

Existing road and bridges will be upgraded to Asian Highway standard. The road width is designed as i) 50 m in urban area, ii) 37.4 m in semi-urban area and iii) 24 m in rural and forest area. Road upgrading components include widening of 100 km length from 2 lanes into 4 lanes which comprises: pavement upgrading, geometry improvement, junction improvents, service roads on both sides of the road, cycle lanes, footpaths in urban areas, pedestrian crossing (overhead bridges/underpass), wildlife crossings designs, construction of new bridges, drainage improvement, retaining structures; slope protection and stabilization, other off-road works, bus bays/lay byes and installation of adequate road safety measures and compensatory plantation etc. Parallel to the existing bridges, additional major and minor bridges with footpath will be constructed to meet 4 lanes standard.

Pre- construction Phase

- Clearing of RoW,
- Shifting, relocation, rehabilitation and reinstatement of public utilities,
- Acquisition of private structure
- Temporary land acquisition for construction ancillary facilities
- Tree felling approval from the concern ministry,
- Clear-felling of trees/forest within the RoW,

Construction Phase

- Cutting-filling works, earthwork and formation of embankment,
- Construction of miscellaneous road structures including retaining structures and drainage structures,
- Traffic safety structures,
- Road pavement works,
- Bridge construction,
- Culvert and side drain construction,
- Bio-engineering,
- Road marking and establishment of traffic sign,
- Road side plantation, median plantation, compensatory plantation,
- Construction of flyover/underpass for wildlife connectivity,

Chudaraj Dhakal
Project Director

- Operation of quarry/burrow sites, camps (Labour/Contractor), Plants (Asphalt/Concrete/Batching), construction vehicles parking and construction materials storage areas.

Operation and Maintenance Phase

- Maintenance of road and drainage structures,
- Maintenance of bio-engineering sites,
- Maintenance of compensatory plantation and roadsideplantation,

2.7 Key Features of the proposed road

Depending upon the development of the urban and market area along the road side major three types of cross-sections are proposed to upgrade the existing road.

- Cross-section for urban areas (23.9 km)
- Cross-section for semi-urban areas (19.8 km)
- Cross-section for rural areas (56.3 km)

Road Section

Depending upon the development of the urban and market area along the roadside, three types of cross-sections are proposed to upgrade the existing two lanes road:

In urban case:

- Carriageway 4-lane- 2 x 7.5m
- Paved Shoulder- 2 x 2.50 m (with Rumble Strip as required)
- Central Median - 3.00 m,
- Service lane-2 x 6.5 m with 1.50 m Side Median and
- Foot Path-2 x 5.5 m

In semi urban case:

- Carriageway 4-lane- 2 x 7.5m
- Paved Shoulder- 2 x 2.50 m (with Rumble Strip as required)
- Central Median- 3.00 m
- Additional Lane -2 x 5.50 m additional lane (upgradable to 6.50m) with 2x1.2 m lane separator and drain.
- Verge: 2 x 0.50 m

In rural/forest case:

- Carriageway 4-lane- 2 x 7.50 m
- Paved Shoulder- 2 x 2.50 m (with Rumble Strip as required)

Government of Nepal, Ministry of Physical Infrastructure and Transport, Department of Roads, Project Directorate (ADB), Dhalkebar
Chudaraj Dhakal
Project Director

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2020

- Central Median - 3.00 m
- Verge -2 x 0.50 m

All three types of cross section are shown in the following figures (**Figure 3, 4 & 5**), and chainage wise length is given in **Table 4.**

Table 4: Detail of chainage wise road type

Sn	Chainage		Urban (m)	Semi Urban (m)	Rural (m)
	From	To			
1	367+630	367+860	230.00		
2	367+860	368+015	155.00		
3	368+015	375+700			7,685.00
4	375+700	375+810		110.00	
5	375+810	376+600		790.00	
6	376+600	376+720		120.00	
7	376+720	386+500			9,780.00
8	386+500	387+400			900.00
9	387+400	394+516			7,116.00
10	394+516	394+860	344.00		
11	394+860	397+619	2,759.00		
12	397+619	397+880	261.00		
13	397+880	403+100	5,220.00		
14	403+100	408+081		4,981.00	
15	408+081	408+150		69.00	
16	408+150	420+350			12,200.00
17	420+350	420+590		240.00	
18	420+590	427+990		7,400.00	
19	427+990	428+300		310.00	
20	428+300	436+450			8,150.00
21	436+450	436+560		110.00	
22	436+560	437+600		1,040.00	
23	437+600	438+840		1,240.00	
24	438+840	444+500			5,660.00
25	444+500	444+680		180.00	
26	444+680	455+383	10,703.00		
27	455+383	455+680		297.00	

Sn	Chainage		Urban (m)	Semi Urban (m)	Rural (m)
	From	To			
28	455+680	458+030		2,350.00	
29	458+030	458+320		290.00	
30	458+320	462+280	3,960.00		
31	462+280	462+487	207.00		
32	462+487	467+320			4,833.00
Total			**23,839.00**	**19,527.00**	**56,324.00**

Source: Detail design report of PHN road, 2022

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)

Chudaraj Dhakal
Project Director

नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
In association with
ERMC / SE
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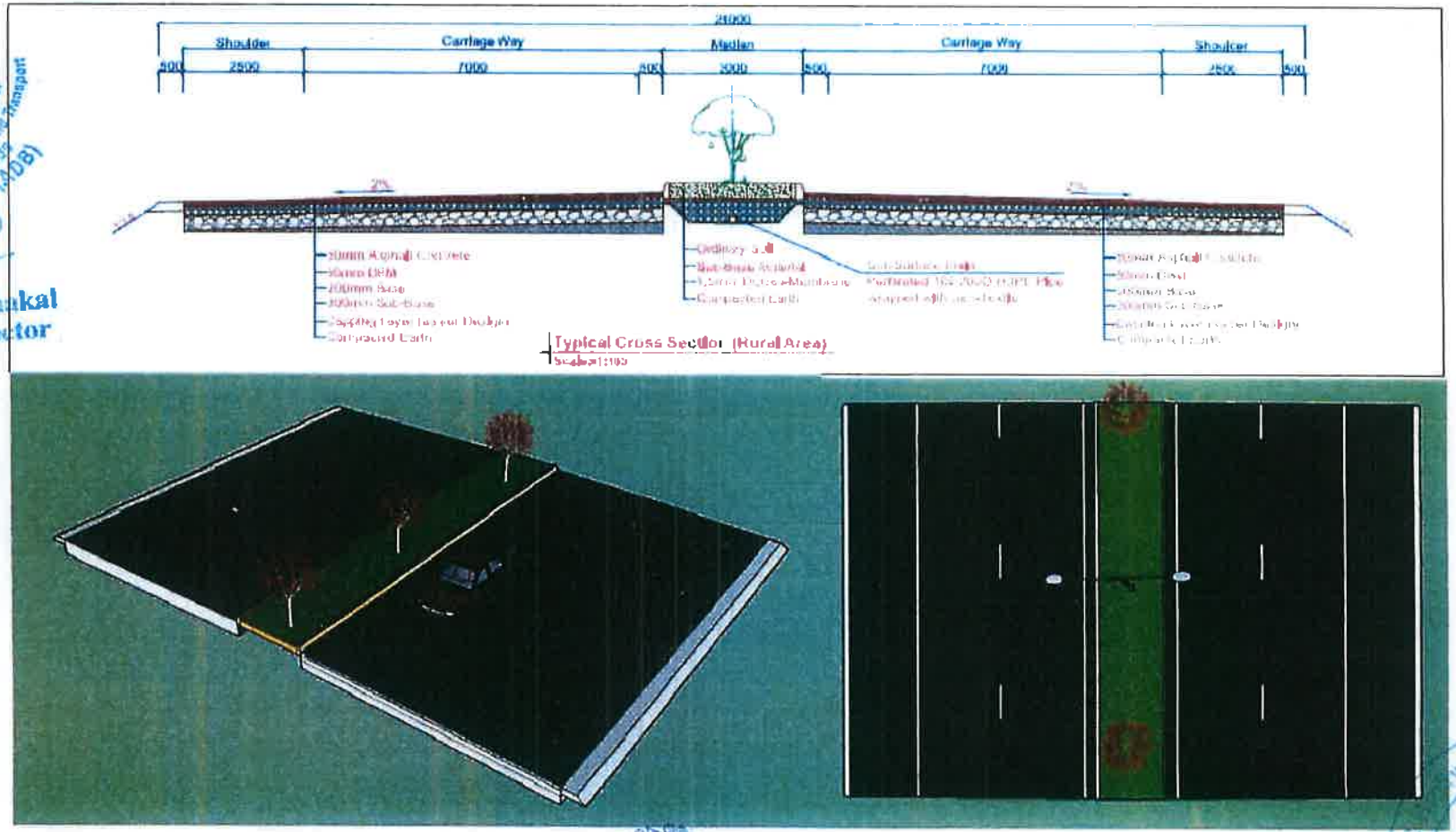

Figure 3: Typical design of 4 lane road for rural/forest area

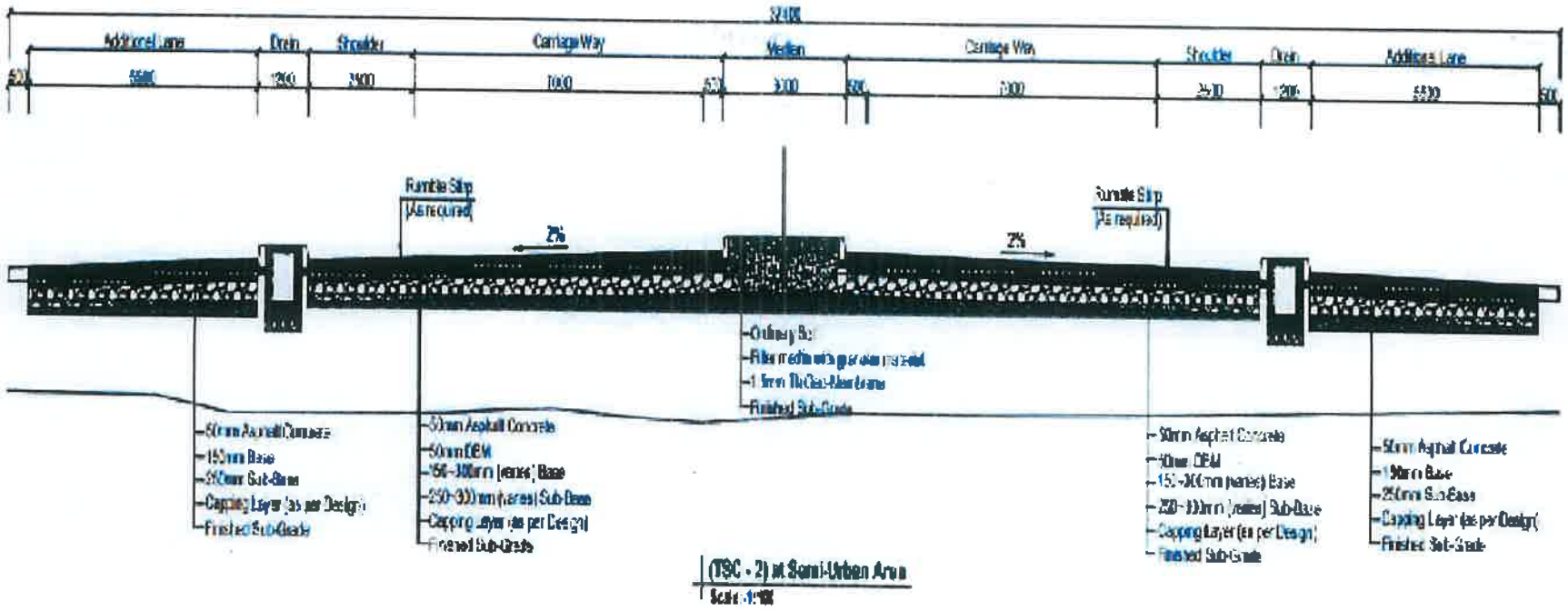

Figure 4: Typical design of 4 lane for semiurbar area

ASEC Highway Improvement Project
SOOSUNG
Engineering Co. Ltd.
In association with
2020
(SHIP-PPC)

नेपाल सरकार
भौ तथा वातावरण मन्त्रालय
सिंदरबार, काठमाडौं

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)
Chudaraj Dhakal
Project Director

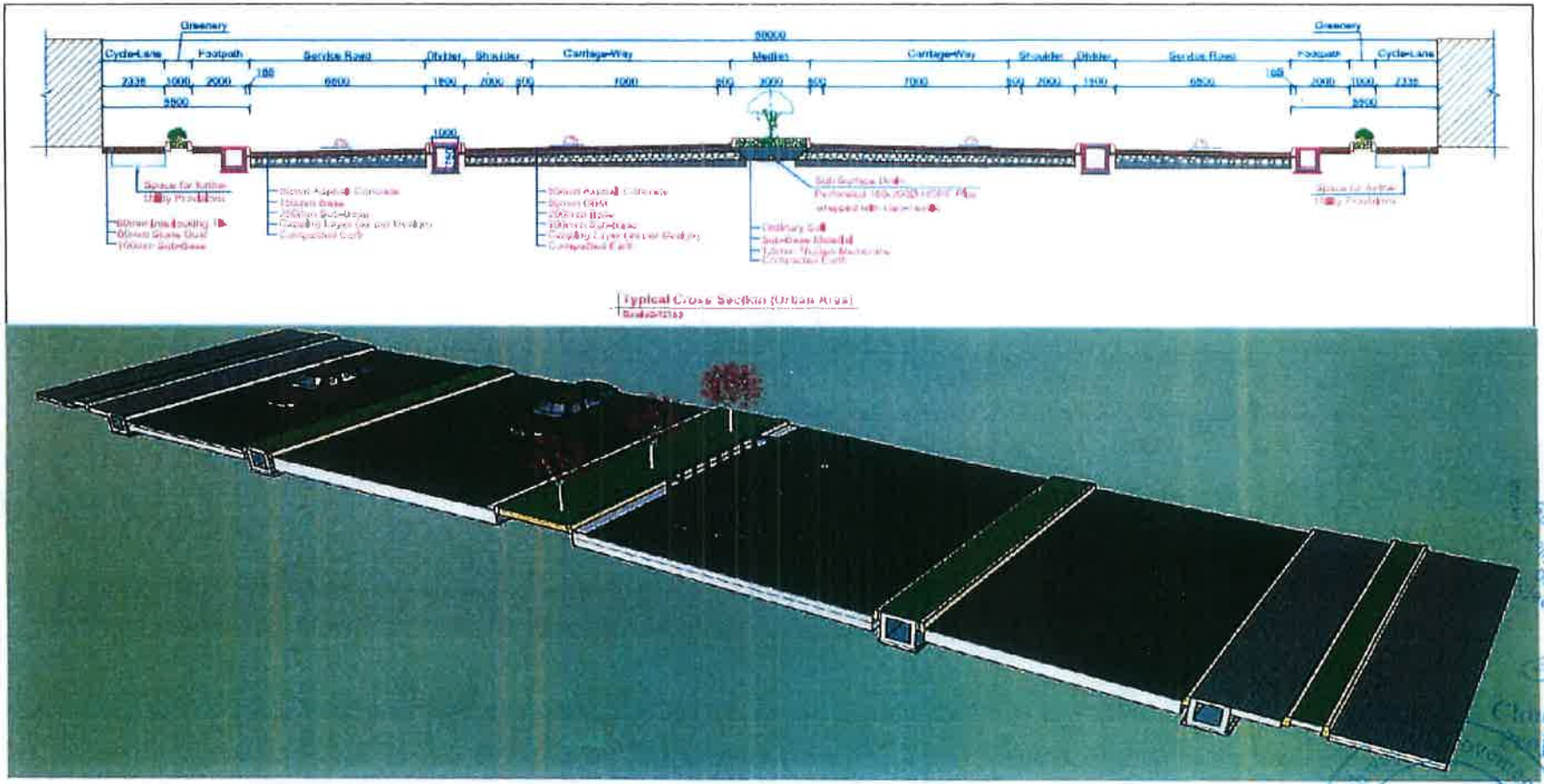

Figure 5: Typical design of 4 lanes for urban area

2.7.1 Road Junction Improvement

Pathalaiya-Hetauda-Narayanghat road Section of East-West Highway connects secondary roads, villages and settlement areas. Improvement of all junctions will be carried out for free flow of high speed vehicles and to facilitate different access to main 4-lane carriage way. As the improvement measures, different types of intersections have been designed and proposed **(Figure 6).**

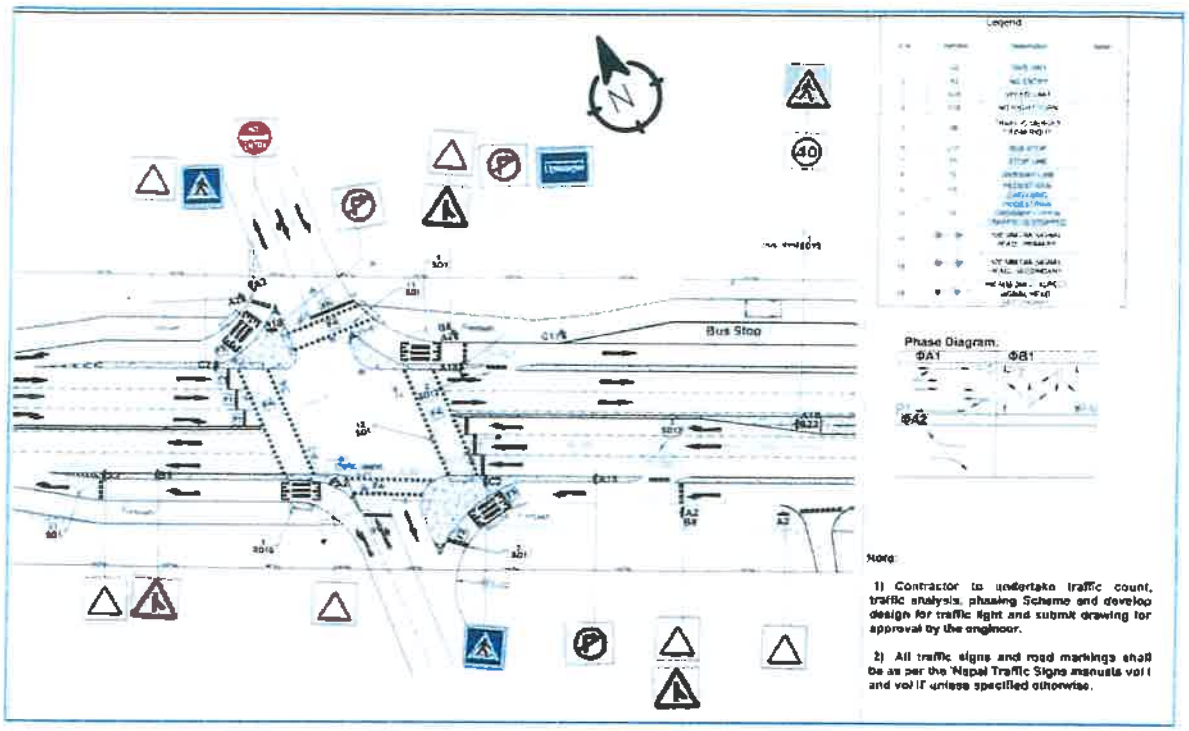

Figure 6: Road junction improvement

2.7.2 Bridge and Culvert

The project scope includes 22 bridges of which 13 are more than 50 m long, proposed for new construction. The proposed type of substructure of bridges is RCC, solid and two lanes with sidewalks. Different types of superstructures for new bridges is designed such as RCC T Beam, PSC Girder, IPC Girder, PSC Box Girder, Steel Deck. DoR Nepal Bridge Standards 2067 is the main guideline for the design of bridges. All bridges will be designed for a discharge of 100 years return period. For the calculation of design discharge empirical formulas used for other catchments will be used. All bridges will be designed as per IRC loadings or AASHTO loadings.

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Culverts: New culverts will be designed for 50 years return period of flood. All existing pipe culverts will be replaced by new RCC Box Culvert. 259 box culverts will be constructed.

2.7.3 Side Drain

Type and size of side drain will be selected on the basis of 25 years return period of flood. During upgrading of road additional 152,853.00 Rm side drain will be constructed.

2.7.4 Retaining Structure

Different types of retaining walls are proposed in the design of road such as gabion wall, stone masonry wall, reinforced concrete wall and geogrid reinforced retaining wall as required at site. 64,500 cum gabion and 17,470 cum stone masonry retaining/brest wall and 3,917 sqm reinforced soil wall will be constructed.

2.7.5 Slope Protection or Stabilization

This involves hills and valley slope protection activities. Both civil engineering and bioengineering will be used. 137,967 sqm for hill slope and 233,064 sqm for road embankment protection and for bridge and river side slope protection will be done with combination of retaining structures.

2.7.6 Road Safety Measures

This include provision of pedestrian footpaths and cycle lanes in urban areas, in all major intersections installation of traffic lights with zebra crossings, traffic signs, overhead sign, barriers and road markings, minor realignment at identified black spots etc.

2.7.7 Pedestrian Crossing

Pedestrian crossing is planned and designed for pedestrian safety aspects. For pedestrian crossing to cross the road are designed for pedestrian safety aspects. Siting of the overhead bridges identified is primarily located in the market and town area where schools, colleges, hospitals and in other areas where there are high pedestrian movements.

2.7.8 Wildlife Crossing

Flyover and Underpass will be construced for small, medium, large and very large animals at different locations. Based upon the proposal made by the Wildlife expert, improvision of culverts and small bridges designed along the alignment. New overpasses are seen needed

along the EWH crossing the PNP an Barandabar Wildlife Movement Corridor. The PNP section of EWH, Pathalaiya to Amlekhgaunj will require overpasses in several places for the very larhe wildanimal, as prescribed by the GON Guidelines.

Proposed alignment traverses through highely valued environmental components (HVEC) and regular wildlife movement corridors. Upgraded highway will allow increased speed of the vehicles plying over it. To retain the natural flow of the wild animals and herpeto fauna various structures will required to be constructed, for which EIA will focus on identifying those locations.

Over and underpasses for different sizes of wild animals will be constructed at different locations, as studied and prescribed by EIA. Scoping study has identified the problems and studies needed to be carried by EIA, including the movement of wild animal and their habitat connecting points, fragmented by the construction, where structures required to be constructed, as justified/recommended by the EIA. Potential locations, as identified during the scoping studies are listed below, however, the EIA will propose the size and locations of the structures to connect their habitat and range. Some locations recommended for study during the EIA for large wild animals are at Ch 372+000, Ch 373+000, Ch 374+950, Ch 375+450, Ch 413+163, Ch 414+843, Ch 418+550, Ch 419+538, Ch 419+954, Ch 464+000, Ch 464+515, Ch 466+470 and Ch 466+985. Structures for other wild animals including other mammals, Aviafauna, Herpeto-fauna and aquatic lives will be studied during the EIA.

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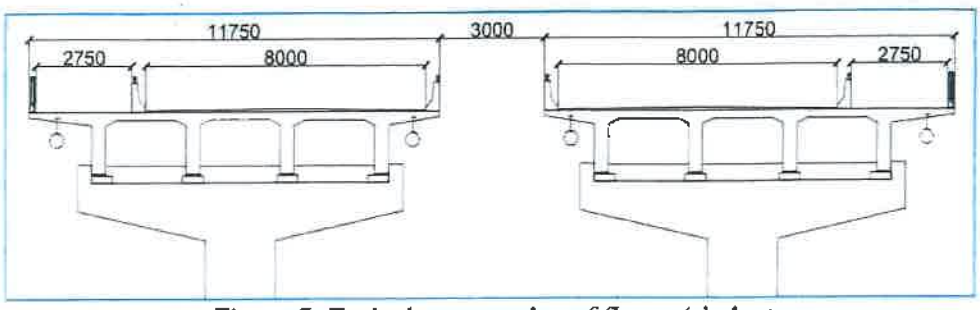

Figure 7: Typical cross section of flyover/viaduct

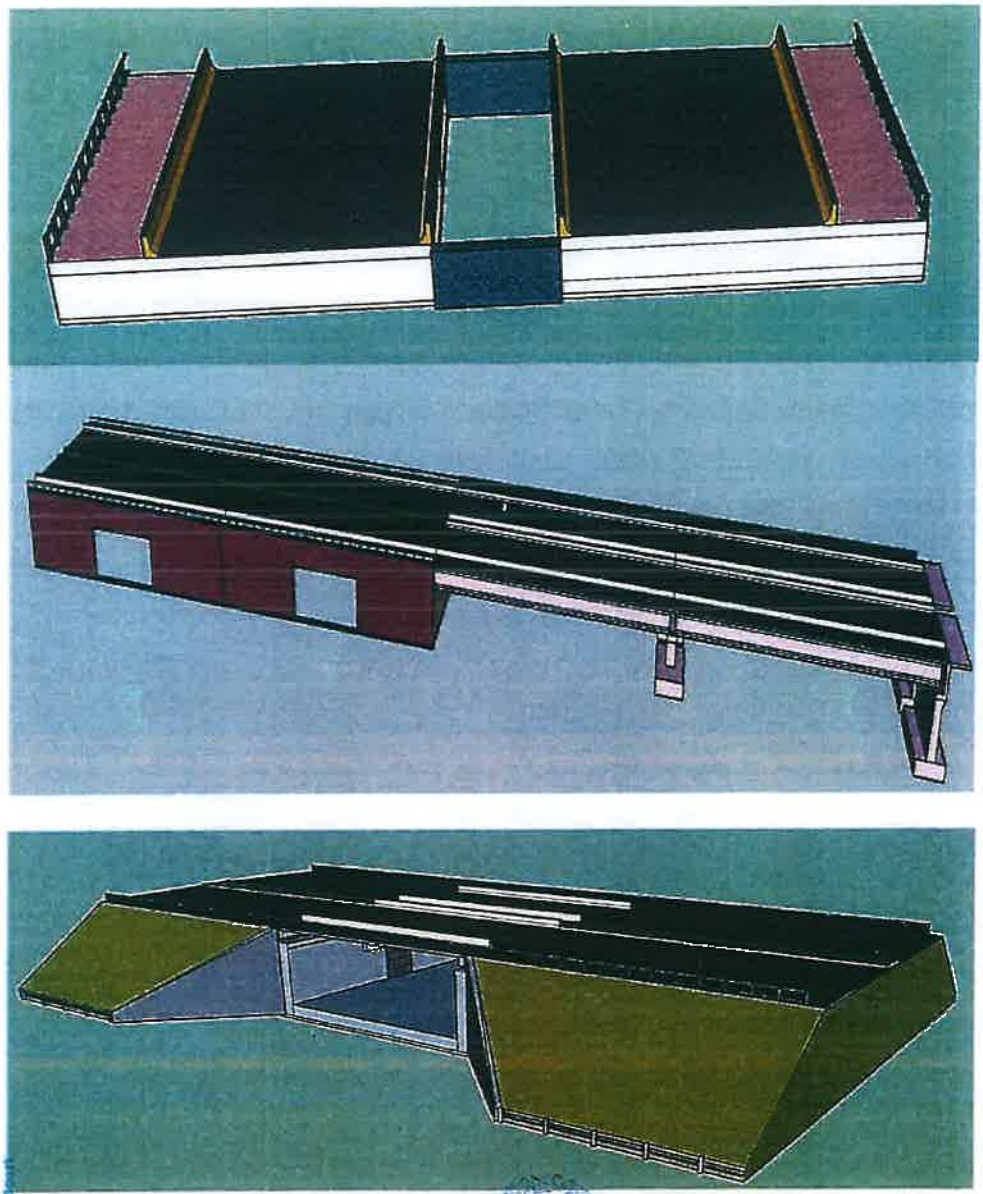

Figure 8: Design of under pass

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2.8 Construction Planning

2.8.1. Land requirement

The Right of Way (RoW) of East West Highway has already been gazated to be under the jurisdiction of GoN/MoPIT, to be used for the transport development of the nation. The RoW of highway is 50 m (25 m on both sides from centre line). Proposed upgrading will be done remaining within the RoW, hence there will not be any need for additional forest area, agricultural land or any other land beyond RoW as per feasibility study and detail design. Formation width of road and bridges as designed is a) 50 m at urban area, b) 37.4 m at semi-urban area and c) 24 m at rural and forest area.

However, for activities of temporary nature, some land area of approximately 10 ha., belonging to private and/or public owned may be required, as presented in **Table 5** for camp establishment, stockpile of construction material, batching plants, crusher plants, and asphalt plants. Details of these temporary activities with their location in this regard will be presentated in EIA reporting.

Land use pattern on the RoW, (25 m from either side of the road centerline) was recorded during walk through survey. The major land use patterns include forests, cultivated land, settlements, river, stream and rivulet channels. During upgrading of this road, RoW land approximately 54.34 ha forests and barren land, 187.55 ha agriculture and settlement land and others 5.96 ha (Total 247.85 ha) land use pattern will be changed into asphalt road and bridges.

Table 5: Summary of the land required by the project

Project Component	Land Type (ha)								Total Area (ha)
	Forest		Cultivated Land		Built up/ Residential/Road		Barren		
	GoN	CF/LF	GoN	Private	GoN	Private	GoN	Private	
A Land Requirement for the Permanent Purpose									
Total Land use change in RoW	NA	NA	NA	NA	NA	NA	NA	NA	NA
B Land Requirement for the Temporary Support Facilities									
Construction Camp/Lbour camp	-	-	-	3.0	-	-	-	-	3.0
Stockpiling Site	1	-	2.0	-	-	-	-	-	3.0
Crusher Plant, Asphalt Plant, Batching Plant	-	-	2.0	2.0	-	-	-	-	4
Total Land Requirement for Temporary Purpose									10

Source: Field Survey, 2022

2.9 Project Requirement

2.9.1. Manpower required

The project requires skilled and unskilled worker during construction work. The number of required unskilled and skilled manpower is presented in **Table 6** to carry out the work during the construction period.

Table 6: Type and number of human resources

Type of Human Resources	Person Days
Skilled	1,274,577.00
Unskilled	6,941,198.00

Source: Feasibility Report of Pathalaiya-Hetauda-Narayanghat Road, 2021

2.9.2. Construction Material

Construction materials required for the construction of the proposed project road will be stone, coarse aggregates, sand, sub base, base course, and surface dressing/asphalt concrete chips etc, the details is given in **Table 7**. The construction material will be extracted from proposed quarry/borrow as per applicable law, work procedures, guidelines and standard. The potential sources and tentative estimation of quantities of construction materials are given in **Table 8.**

Table 7: Estimation of quantities of construction materials

Sn	Types of Construction Materials	Unit	Quantity Required
1	Cement	Mt	77,970.00
2	Sand	Cum	112,627.00
3	Aggregate	Cum	549,460.00
4	Stone	Cum	345,107.00
5	Bricks	No	6,035,708.00
6	Geotexttile	Sqm	7,881.00
7	Precast kerb Block	No	2,146,894.00
8	600 mm RCC Pipe	Rm	105.00
9	900 mm RCC Pipe	Rm	1,500.00
10	Interlocking Tile	Sqm	264,174.00
11	Gabion Box	Sqm	598,488.00
12	Reinforcement	Mt	16,827.00
13	Steel Structural	Mt	72,442.00
14	Strands (Tendon)	Mt	333.00
15	Filling Material	Cum	3,053,124.00
16	Subbase	Cum	1,145,346.00
17	Base	Cum	613,230.00
18	Bitumen	Mt	39,789.00

Source: Feasibility Report of Pathalaiya-Hetauda-Narayanghat Road, 2021

Table 8: Construction material available along or near to the proposed alignment

Sn	Name of the Source	Location	Available Materials	Estimated Quantities (m^3)	Remarks
1	Bakaiya Khola	22 km away from Ch 367+630 Start Point (Pathalaiya) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	600000	19 km black topped road and 3 km gravel road
2	Pasaha Khola,	12 km away from Ch 367+630 Start Point (Pathalaiya) on Right Hand Side of the road alignment	Cobbles, Pebbles, Gravels and Sand	300000	About 7 km black topped road and 5 km gravel road
3	Dudhaure Khola,	5 km away from Ch 367+630 Start Point (Pathalaiya) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	112500	About 3 km black topped road and 2 km gravel road
4	Samri Khola,	7 km away from Ch 396+600 (Hetauda Bazaar) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	300000	About 5 km black topped road and 2 km gravel road in right hand side of the road alignment
5	Khisedi Khola	8 km away from Ch 396+600 (Hetauda Bazaar) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	204000	About 6 km black topped road and 2 km earthen road in right hand side of the road alignment
6	East Rapti River	11 km away from Ch 396+600 (Hetauda Bazaar) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	112500	About 9 km black topped road and 2 km gravel road in right hand side of the road alignment
7	Rapti River	At Ch 405+000 on LHS and 3 km away from the road alignment	Boulders, Cobbles, Gravels and Sand	405000	About 3 Km away in Left hand side of road alignment with 8 km earthen road

Sn	Name of the Source	Location	Available Materials	Estimated Quantities (m^3)	Remarks
8	Manahari Khola	At Ch 425+700 on RHS and 8 km away from the road alignment	Boulders, Cobbles, Gravels and Sand	600000	About 8 km earthen road on Right hand side
9	Lothar Khola	At Ch 436+000 on LHS and 3 km away from the road alignment	Cobbles, Gravels and Sand	225000	About 5 km earthen road on Left hand side
10	Ladari Khola	8 km away from Ch 454+000 on Right Hand Side of the road alignment	Cobbles, Gravels and Sand	50000	About 6 km black topped road and 2 km earthen road in right hand side of the road alignment
11	Khageri Khola	9 km away from Ch 467+550 End Point (Gondrang) on Right Hand Side of the road alignment	Gravels and Sand	75000	About 7 km black topped road and 2 km earthen road in right hand side of the road alignment
12	Narayani River	14 km away from Ch 467+550 End Point (Gondrang) on Left Hand Side of the road alignment	Cobbles, Gravels and Sand	150000	About 11 km black topped road and 3 km gravelled road in left hand side of the road alignment
13	Trishuli River	17 km away from Ch 467+550 End Point (Gondrang) on Right Hand Side of the road alignment	Cobbles, Gravels and Sand	160000	About 16 km black topped road and 1 km gravelled road in right hand side of the road alignment
14	Jharahi Khola	23 km away from Ch 467+550 End Point (Gondrang) on Left Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	75000	About 20 km black topped road and 3 km gravelled road in left hand side of the road alignment

Source: Feasibility Report of Pathalaiya-Hetauda-Narayanghat Road, 2021

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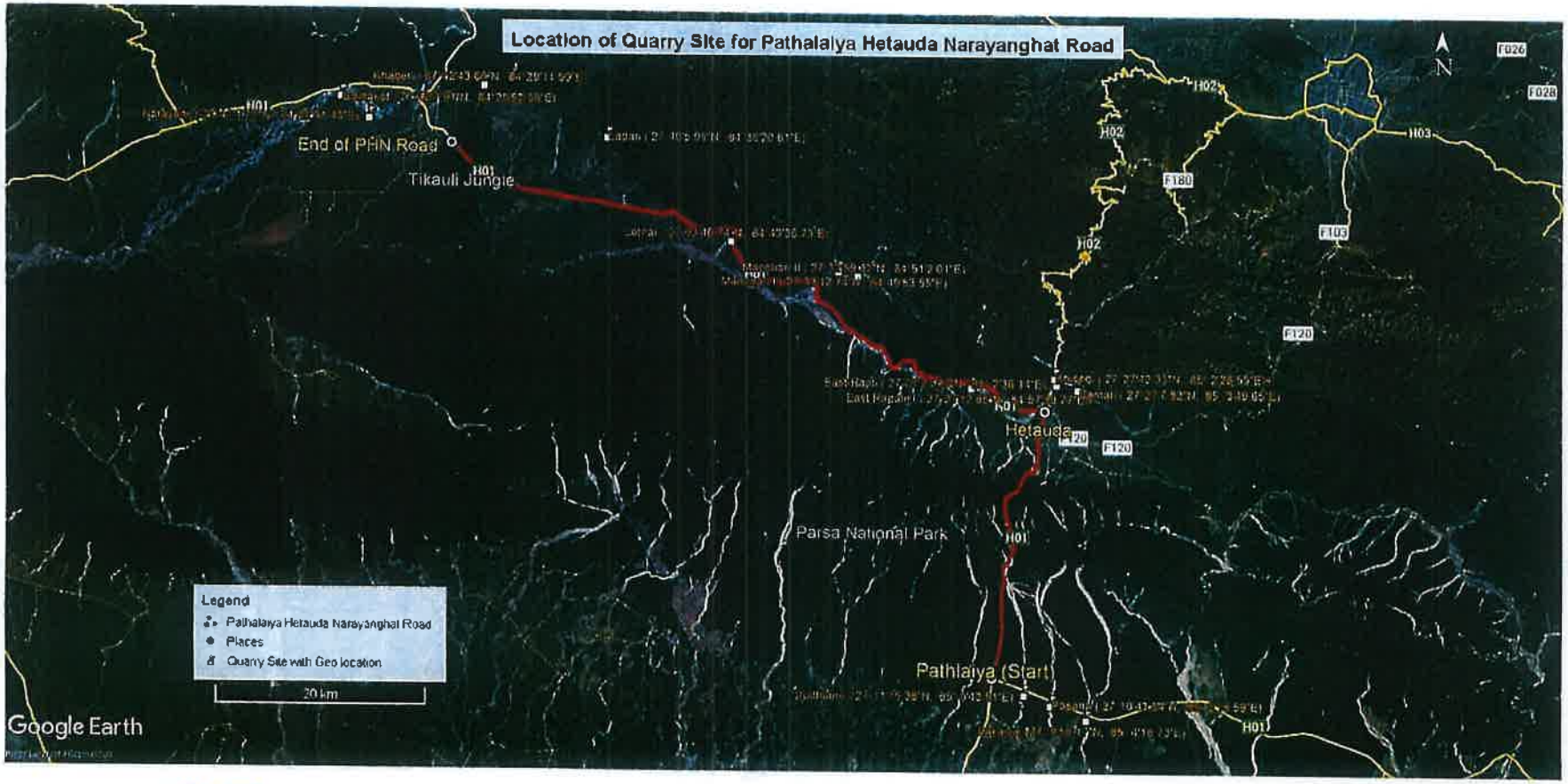

Figure 9: Possible quarry and borrow site locations

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2.9.3. Energy Requirement

Gasoline and electrical energy will be used during the construction phase of the project. The energy required for the construction works is mainly kerosene, diesel and petrol. Diesel will be used for transportation of materials. Kerosene will be used for bitumen heating. Vehicles will use diesel or petrol. Generator will be used as a power backup at the required project site. The tentative fuel requirement during construction is given in **Table 9.**

Table 9: Type and quantity of fuel required

Type of fuel	Quantity (litre)
Diesel	5,129,654
Petrol	1,826, 315
Kerosene	1,695,635

Source: Feasibility report of Pathalaiya-Hetauda-Narayanghat road, 2021

2.9.4. Construction Technology and Approach

The proposed road and bridges construction will be conventional mechanized methods with partially labour based. Machines and excavators will be used throughout the length road for preparation of formation width and site clearance. The equipment like Truck, Grader, Pump, Vibrator roller, Roller, Water Bowser, Loader, Boiler, Sprayer, Air compressor, Hand sprayer, Aggregate spreader, Pneumatic Tyre, Mixer, vibrator/Compactor, Generator, Asphalt paver, Bitumen distributer, Tractor and Crane will be used during construction period. Crusher plants and quarry/borrow pits will be established in proposed locations to obtain sand, aggregates and boulders. Required safety and personal protection equipment such as helmets, visibility vests, gumboots, masks, gloves and other equipment will be provided.

2.9.5. Project Cost

The total project cost for construction of road and bridges has been estimated to **NRs 33,657,059,906.10** including VAT.

2.9.6. Spoil Disposal Site

Approximately 1,825,351 cum of spoil likely to be generated during road construction. Most of the excess material will be reused for embankment, retaining structures as filling material and for subbase. If required possible locations for spoil disposal will be identified during EIA, which will not be forest, river side and any conservation areas.

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2.9.7. Construction Camp and Material Stockpilig Site

There is availability of the land near the existing road and bridges which can be used for the camp and stockpiling of the construction materials. The nearby houses can also be rented for small group of construction crew. Detail location/Chainage will be given in EIA.

2.9.8. Project Construction Schedule

Project is planned to start from year 2024 AD and construction of roads and bridges is estimated to complete within 3 years and Performance Based Maintenance (PBM) works including Defect liability period (DLP) will be additional 5 years. However, these dates will be different as per the time consumed during pre-implementation phase. The project implementation schedule is presented in **Table 10**.

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Table 10: Project construction schedule

Description	Year 1				Year 2				Year 3				Year 4 to Year 8			
	Quarters															
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
Construction Phase - Construction Activities																
Site Clearance																
Earthwork Excavation																
Cross Drainage Structures																
Bridges Construction																
Retaining Structures																
Side and Drainage Structures																
Road Pavement Structures																
Bio-engineering																
Environmental Activities																
Traffic Safety, Painting & Road Furniture																
Defect liability period (DLP) and PBM works																

Source: Detail Design Report, 2023

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2.9.9. Impact Area Delineation

Direct Impact Zone (DIZ)

The areas within the construction width, 50 m (25m on either side from the center of the road) and ancillary facilities required for the Project including worker camps and stockpiling yards will be included as DIZ. DIZ is considered based on as per constructions activities in the RoW, including all ancillary facilities, Expert Judgement and DoR's environmental assessment guidelines.

Indirect Impact Zone (IIZ)

Adjacent areas are deemed to be inside the IIZ if they are located within 300 meters (physical and socioeconomic environment) or 1 km (biological environment) on either side of the road alignment. The construction activities will have an indirect impact on the physical, ecological, socioeconomic, and cultural environments. IIZ is considered based on outside of constructions activities, expert jundgement and DoR's environmental assessment guidelines.

Zone of Influence (ZoI)

The ZoI of the project includes all the affected wards: 1, 21 and 22 of Jitpursimara Sub-Metropolitan City, 1, 2, 4, 8, 9, 10, 11, 14, 15 and 19 of Hetauda Sub-Metropolitan City, 6, 7, 8 and 9 of Manahari Rural Municipality, 1, 2, 3, 4, 5, 6, 7, and 8 of Rapti Municipality, 1, 2, 8 and 9 of Khairani Municipality, 1, 2, 3, 4, 9 and 10 of Ratnanagar Municipality and 9 and 12 of Bharatpur Metropolitan City.

Regarding the Biological Enviornment, ZoI will be different and be beyond the IIZ, depending on the wild animal species, species habitat/characteristics, food habbit and mobality pattern of prevailing fauna. As explained earlier, thus an appropriate study design could be required/designed

3 DATA REQUIRED FOR PREPARATION OF EIA REPORT AND METHODOLOGY OF DATA COLLECTION

The EIA approach, methodology and procedure will generally follow the provisions of the EPR, 2077. Following approach and methodology will be adopted during the EIA preparation.

3.1 Data Requirement for Preparation of the EIA

The following data related to physical and chemical environment, biological environment, socio-economic and cultural environment of the project area will be collected.

3.1.1 Physical and Chemical Environment

- Land use pattern
- Topography and geomorphology
- Climate
- Hydrology and drainage
- Geology, soil
- Seismological data
- Erosion and landslide, flood
- Air quality
- Water quality
- Noise level
- Construction materials
- Waste generation
- Traffic data
- Use of chemical during construction

3.1.2 Biological Environment

- Baseline information on flora and fauna
- Loss or impact on forest and vegetation;
- Loss or impact on the aviafauna (baseline habitat, birdlife-style and population);
- Loss or impact on wild mammals (baseline, habitat, lifestyle and population);
- Loss or impact on the herpetofauna (baseline, habitat, lifestyle and population);
- Loss or impact on aquatic life (baseline and impact);
- Baseline and impact on trees, NTFP found;

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- Ecological value of goods and services lost due to project implementation;
- Information on forest coverage and regeneration status;
- Information on conservation areas (Chure) and protected areas (CNP & PNP);
- Biodiversity and significance, valuable ecosystems & critical wildlife habitats;
- Information on wldlife habitat, biological movement corridors;
- Appropriate locations for wildlife connectivity structures and their crossing points;
- Potential degradation and fragmentation of wildlife habitat & human encroachment
- Poaching and roadkills recorded in project area
- Threaten, rare, endangered and protected flora and faunal species

3.1.3 Socio-economic and Cultural Environment

- Private property acquisition
- Affected roadside public facilities
- Loss of production
- Population
- Caste/ ethnicity
- Employment
- Agriculture, income expenditure, and occupation
- Education, health and sanitation condition in the area
- Migration trend
- Services and facilities in the project area
- Trade/ business
- Historical and cultural sites of the area (major temples, religious area)
- Indigenous and vulnerable groups in project area
- Market /settlements
- Religion, culture and festival
- Affected roadside public facilities

3.2 Data Collection Methods

3.2.1 Literature Review

Prior to the mobilize into the project areas, desk study will be carried out. Collection of secondary information from the detailed engineering design inventory report of road alignment, secondary information on physical, biological and socio-economic environment, feasibility

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report of the project, profile of project affected districts and municipalites, maps (road alignment map, topographic map, maps related to geomorphology, land use pattern and land capability and aerial photographs), will be reviewed. EPR, 2077 (2020 AD) has been referred to carry out the study. Environment and Social Management Framework (ESMF), 2064 (2007 AD) with amendment, 2069 (2013 AD) of DoR, district profile of project districts, publications of Division Forest Office (DFO), publications of Chure Development Board, publication of Parsa and Chitwan National Parks, reports of population data by National Statistics Office, project affected municipalites profiles, ADB TA report on Smart Infrastructure Planning and Design to Protect Natural Habitats and Biodiversity: Ecological Assessment of the PHN Road Upgrading, and relevant published reports etc. will be reviewed. In addition, other prevailing policies, acts, rules, guidelines, manual, related published documents etc. relevant to the project will be reviewed. Questionnaires and checklists will be prepared to collect information on physical, chemical, biological, socio-economic and cultural environment of the project.

3.2.2 Field Study and Site Inspection

Detail field study by the EIA team will be conducted after approval of Scoping Document and ToR. The team will observe the significant environmental features in the probable influence corridor, and make necessary measurements, inspect/observe and discuss with concern/local stakeholders. The information will be collected covering physical, biological, socio-economic and cultural aspects of the environment covering DIZ, IIZ and ZoI.

Focused Group Discussion (FGD) and Key Informant Interview (KII)

Focused group discussion (FGD) and key informant interview (KII) will be conducted in project affected municipalities. Local people, government officials, teachers, entrepreneurs, etc. will be included in the FGD and KII and their responses will be included in the EIA. National park officials, divisional forest officers, government officials from the affected municipalities will be interviewed. Likewise, teachers from affected school, authorized personals from affected community forest will be interviewed during the EIA.

Household Survey

Structured questionnaires will be used to evaluate the socio-economic status of the households located in the project impact area and whose land and property lying along the road alignment or within the 300 m of existing road section and which may be temporarily or permanently affected by the project. During household survey, each affected household families along the

road alignment will be enumerated and interviewed. While, a random sampling method will be used to select 20% households from the project influence areawithin 300 m.

Walk-Through Survey

Walk-through survey of the proposed project area will be done by EIA team based on the structured questionnaires, checklists prepared during desk study. The proposed project area will be observed and necessary information will be collected on the socio- economic and cultural environment, physical environment, biological environment and chemical environment by interaction with local stakeholders, district level stakeholders and project affected personals. The significant features of the probable ZoI will be collected by making necessary measurement, inspection and observation and by consulting with the local people. Samplings for studies and measurement related to air, water and noise quality will be collected from the proposed project site and will be taken to the laboratory for analysis.

3.2.3 Physical Environmental Survey

Information on physical environment will be collected through visual observation, field investigation, laboratory analysis, maps interpretation etc. Extensive observation on topographical features and drainage characteristics will be observed and documented. Physical features comprising soil characteristics, slope stability will be observed and recorded during walk through survey. Key informant interview, consultation with local communities will be carried out to discern the history of natural disasters like flood, earthquakes, etc.

Topographical maps and satellite images will be analysed carefully along the road alignment together with field verification, analysing direct and indirect impact zones in the project area.

Data on temperature and precipitation will be taken from Department of Hydrology and Meteorology (DHM) or climatic information of the project impact area will be obtained from the meteorological station close to the project area. Review of geological maps, field investigation and laboratory analysis of soil of project area will be carried out to study the existing geology, sub grade, sub-base and base strength of the proposed project area and along the road alignment. Information on geology will be derived from the geological investigation report of the PHN road.

Baseline data on air quality, water quality and noise level will be taken and analyzed and the results will be compared with the Nepal standard (NAAQS & NDWQS). Possible quarry borrow area, crusher plant, batching plants asphalt plants locations will be identified. Type of

waste generation, location of slope failures, traffic data, drainage structures data etc. will be gathered.

Following methods will be used for collection of baseline information on physical environment are indicated in **Table 11** below:

Table 11: Data Collection Methods

Type of Environment	**Parameters**	**Methods of data Collection**
Physical	Lans use, Topography and geomorphology, Slope instability	Direct observation, Google Map, Topo Map 1:25000 Field survey, measurement, geotechnical investigation and Remote Sensing and GIS-Based Methods
	Rain fall and temperature	DHM, CBS (Environmental statistics of Nepal)
	Hydrological analysis	Hydrological Study and Detailed Design of Road
	Water quality	Portable Water Analysis Kit and together with other titration methods
	Air and Noise quality	Air quality measurement for particulate matters will be carried out at various locations in the road section for 24 hours by using a low-cost portable sensor (Temptop) to characterize the current concentration of particulate matters (PM 2.5, PM10 and TSP) in the ambient air. Likewise, the gaseous Pollutants (NO_X, SO_2, Lead, Benzene & CO) will be measured by using 'E-Instrument E4500 Gas Analyzer' for the measurement of the gaseous emission of the vehicles plying on PHN Road For the assessment of noise level, the data of sound pressure level will be measured and recorded continuously for 24 hours at various locations in the road section by using a sound level meter (Digital Sound Level meter). At all these locations, daytime noise levels will be considered for the period (6 am to 10 pm) and night time for the period (10 pm to 6 am).The readings will be

Type of Environment	Parameters	Methods of data Collection
		calculated categorizing minimum, average, and maximum sound levels Impact will be analysis comparing with standard guideninds of GoN
	Topographic and geomorphic features	Direct Observation, survey and soil reports
	Geological investigation	Geological Report of Road, Soil investigations, Direct Observation

3.2.4 Biological Environmental Survey

The information on composition, distribution and characteristics of vegetation and forest types and sensitive habitat in the project area will be assessed from direct field observations, transect survey, interaction with forest user groups, Division Forest Offices (DFO) and offices of Chure Conservation Area and National Parks. A detailed survey will be conducted in affected forests for the identification of species, analysis of vegetation and bio-diversity status. In general, possible impact on forest area will be discussed.

Tree census

A census of vegetation will be carried out for all the trees within the affected RoW area. As per the design, three types of roadway width (refer chapter 2.6) will be constructed in the PHN. A 50 m wide road in urban area, 33 m in semi-urban area and 24 m in rural/forest area. On the basis the census designed have adopted a "belt transect method", together with aquadrant method for all plants smaller than 5 inches (4.041 cm) of circumferences at breast height. The composition of data thus collected will be Seedling and Sapling (4 cm to 10 cm dbh), herbs-grasses-others. Quadrant sizes employed to measure seedling and saplings will be 5 m X 5 m and remaining within another quadrat of 2 m X 2 m size. This will be applicable in all the forest types, however slope correction measures will be adopted while laying quadrants in the hills or slopy forests. All the tree species found in the transect will be measured to know the

Name of the tree,

Location of the tree (coordinates),

Measure DBH (cm), height (m) - total height

All the trees within 35 m width in the rural and forest area will be measured individually. Location/position of the tree (greater than 10 cm dbh) will be measured with a hand held GPS.

10 cm or below (upto 4 cm) Diameter at breast height (DBH) trees will be counted. The data will be assembled in following Annex 50, Forest Regulation 2079.

Ka) Rukh (Trees – 3o cm dbh and above)

SN	Tree Species	DBH (cm)	Height (m)	Forest Product		Price	GPS Coordinates	Remarks
				Timber (cu. m.)	Fuelwood (metric ton)			

Kha) Balla Bali (Poles 10 cm to 30 cm dbh)

SN	Tree Species	DBH (cm)	Height (m)	Forest Product		Price	GPS Coordinates	Remarks
				Timber (cu. m.)	Fuelwood (metric ton)			

Ga) Lathra ra Biruwa (Saplings and Seedlings (established) 4 cm to 10 cm dbh)

SN	Tree Species	Number	Fuelwood	Price	Remarks

The data will be analysed to calculate volume of the measured standing tree species, which have timber or wood value. Those trees not having wood value, like Banana, Papaya, etc will not be qualified to be a tree. Diameter at breast height (DBH) will be measured at 1.3 meter from the ground level. A total height of the tree will also be measured. Tree volume, other

wood biomass and carbon content of all the trees impacted will be calculated as specified in Annex 9, Forest Regulation (2079).

Tree volume: Volume of affected standing trees will be calculated using "Volume Equation and Biomass Prediction of Forest Trees of Nepal, Sharma and Pukala, 1990" – Annex 9 (page 202), Forest Regulation 2022. Stem Volume is calculate using following module:

$Ln(V) = a + b * Ln(d) + c * Ln(h)$	model (i)

Where,

D: Diameter at breast height,

H: Height of tree

V: Volume of Stem

a, b, c: values

a, b c for the tree is available in the book prescribed or the Forest Regulation (2022), page no 202 to 204.

Branch volume: Stem volume of a tree is calculated on the basis of tree species, tree size and tree stem and branch volume ratio will acquire models from table 2 and 3, pages 205, 206).

Branch volume = Branch Ratio X Stem Volume	model (ii)

Therefore, total tree volume (wood) is

Total Tree Volume = Stem Volume + Branch Volume	model (iii)

Calculation of forest area:

The area of forest to be cleared is calculated as below:

Affected forest area = 34 m (for forest area) – 9m (existing width) * linear distance of affected forest.

Biomass and Carbon Estimation:

Biomass of a trees is calculated using the procedure provided in "Volume Equation and Biomass Prediction of Forest Trees of Nepal, Sharma and Pukala, 1990". The procedure is

also available in Forest Regulation 2022. Above ground biomass will be calculated using the equation below:

Above Ground Biomass (AGB) = SB + BB + LB (ii)

Where,

SB: is Stem Biomass and is calculated as Stem Volume multiplied by Wood Density,

BB: is Branch Biomass and

LB: is Leaves Biomass.

Cost Estimation of replacement plantation: According to existing regulation of GoN, 10 new seedlings need to be planted and grown up as replacement of one single tree cut. Cost of replacement plantation and establishing and running a forest nursery,guarding the nursery and plantation area for protection etc will be calculated during the EIA study.

Data collection: Species name of Ethnobotanical plants, NTFPs, Medicinal plants, climber and grass/bamboo will be recorded. A tree census will be conducted whole stretch of the road covering Community Forests (CF), Government Forests (GF), Leasehold forests (LF), Collaborative forests (Coll), Protection forests (PrF), Conserved/Protected Forests (PF) and others affected and their affected linear distance will be noted.

Following the procedure prescribed in Annex 9 of Forest Regulation 2079, data will be collected for all forest vegetation along the alignment, assembled as Trees (Rukh – above 30 cm dbh), Poles (Balla Balli – 10 cm to 30 cm), Saplings and established seedlings (Lathra ra Biruwa – 4 cm to 10 cm) and analysed as needed above.

Conservational status of the trees will be reviewed, medicinal and aromatic values of species found in the project area will be studied and recorded. Botanical Gardens and Floral study groups and institutions, in and around the project area will be consulted during the study.

Ethnobotany: Ethnobotanical survey will be carried out to study about the socially useful and commercially important species of NTFPs and Medicinal plant s of the project area. For this purpose, plant species of the area will be listed during vegetation survey and information on their use will be recorded by interviewing the relevant local informants.

3.2.5 Wildlife Diversity Study: Habitat Ecology

Wildlife study for the EIA will opt primarily three methods, a) field based direct observation method, b) analysis of animal movements, barrier effect and increased overlapping of home ranges (Smith and Ree, 2015) and finally c) literature review and triangulation of data collected. Review of literature and collection of information from local public informants through consultation would be most important. In general these would be the methodology applied in the study of wildlife-biodiversity. In the wildlife biodiversity study, methods applied for Mammals, Aviafauna, Herpetofauna and Fish biodiversity will follow different methods/techniques and will be explained separately. Subject matter experts will be deployed for studying occurance and potential impacts on the wildlife diversity.

In the study of wildlife diversity, species based major habitat types will be identified by direct field observation and also by using topographic maps. During the direct observation, at field level, different signs (*e.g.* droppings, scratches, calls, pugmarks, carcasses, scales) will help identify different mammals, avian and herpetofauna. Other indicators such as nests, dens, burrows will also be observed in the field. Underpasses surveys of the structures (under and side of the bridge and culverts – those could be potentially used by the wildlife) will be conducted all along the alignment in order to understand wildlife species occurrence and gather evidence on roadkill presence of wildlife near the road corridor and effectiveness of underpasses to maintain wildlife permeability at the landscape level.

Addition to the field study, consultation and querry will be made with the staff of PNP, CNP, DFO and SDFO, Local Forest Management Groups (CFUG, ColFMG, RFMG) and other specific stakeholder for a better understanding:

- Presence of wildlife in community forest (mammals, avifauna, herpetofauna and fish species)
- Human-Wildlife Conflict (intensity, causes and state, as of now)
- Wildlife road crossing points/spots, intensity wildlife strike/collision and kill (Black spots) and suggestions on road kill avoidance measures
- Community Forest initiative for wildlife management and habitat restoration, challenges, lacking and way forth
    - Increase the food/fodder species plantation
    - Decrease hunting and poaching

- Water hole/ Pond construction
- Knowledge on wildlife corridor, hunting

3.2.5.1 Mammal study

Study on the presence and probable occurrence of different mammal species and probable impacts during the construction will be studied applying direct observation methods such as i) Surveying of animal tracks and signs; ii) road kill survey and iii) analysis of animal movements, such as road avoidance, barrier effect and increased overlapping of home ranges (Smith, D.J., Ree, R.V. D. 2015). Considering a 300 m (150m eitherside of road) as the Direct Impact Area with higher possibilities of wildlife crossing the highway to and fro (Smith, D.J., Ree, R.V. D. 2015). Indirect methods such as review of relevant literature and interviewing the locals, e.g., Local Forest Management Group (LFMG) such as Community, Collaborative, Leasehold, Religious, Forest User Groups, Private Forest Owners, Division and Sub-Division Forest Offices and other stakeholders.

Sign surveying of wild animal tracks will focus on gathering pugmark/footprints/hoof marks, scats, pellets, dung, and scratches on the tree trunks within the Direct impact Zone. Road kill survey will follow after Sign survey. The survey will be of direct observation of road kills, DFO office records, consultation with LFMG and other stakeholders.

Regarding the wildlife movement information (Crossing point), direct field observation, road kill data, information from local informants, LFMG and DFO staff information will be the basis. A very important part of the information gathering will be pinpointing of the location / crossing point in the field by the users and members of the LFMG. The users/members will specify where did the species crossed the road from a specific road structure or over road. This process of data collection and analysis could be useful in tracking animal movements, road avoidance, barrier effect and increased overlapping of home ranges (Smith and Ree, 2015).

To maintain road safety for safe human (commuter) and wildlife, it is important to understand and document wildlife species present in the project area, both residential and migratory, with its passage points, movement behavior and location. This information is essential to place connectivity structure, accurately, as far as possible so that the wildlife did not appear in the highway.

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Project Director

Surveying of the 2 km grid, 1 km either side of the highway forests, will be important for higher possibilities of wildlife availability and movement crossing the highway. Direct Impact Area

of 150 m on either side of the highway will be tested with a greater detail. In addition, information will be acquired from cameras trapping from the "Critical Habitats" known for screening the movement of critical species. The mammal's recorded will be cross verified with "The Status of Nepal's Mammals: The Red List Series" (Jnawali et al, 2011). In addition to the field study, Forest officials (Divisional Forest and Sub-divisional Forest), Local Forest Management Groups (Community Forest User Group, Collaborative Forest Management Groups, Religious Forest Management Groups) and other stakeholders will be consulted for the better understanding of the presence of mammals, resident or migratory, in the forest and other parts of the project area and study animal movements based on animal behavior such as road avoidance, barrier effect and increased overlapping of home ranges.

3.2.5.2 Aviafauna Study

A line transect method will be used for avifauna study (Bibby et al, 2000) in the project area. The study will record birds from forests both sides of the highways as well as visits to nearby forests, water bodies, wetland, agriculture and farm land around project area. Identification of birds will be carried following the Birds of Nepal (Grimmett et al, 2016), where, in the survey there will be unlimited radius to record all heard or seen birds (Grimmett, R. *et al*, 2016). The walking speed will be maintained at approximately a 1 km an hour so that a through observation could be made and the birds in the area are not frightened during the observation. Migratory pattern and global status of each species will be noted following the IUCN Redlist (IUCN, 2021). Similarly, National status will be noted following National Redlist of Birds (Inskipp et al, 2016).

It is important that low flying birds, birds those can feed on the roadside scavenger and waste dumped, wasted food, etc will be of focus. The high speed vehicles can easily come into contact and cause a fatal accidents. These will be listed for a greater study during the EIA study.

3.2.5.3 Aquatic fauna and Herpetofauna Study

For the EIA study, a "Capture and Release method" will be applied. Technique of sample collection for aquatic fauna and amphibians will use this very technique. Capture will be made using Insect Mesh Net for short span and released back after documentation. During the capture photographs and other identification details will be acquired, in case they may need to go further identification process, if not identified and released out in the field. In case of reptiles, photographs will be taken for identification of those directly observed during survey. Net fishing and indigenous ways of fishing (trapping and angling) will be used for fish sample

collection with the help of local anglers. Institutional Animal Care and Use Committee and Animal Welfare Act will be referred for humane collection of sample.

Consultation and Focused Group Discussion

NGOs, members of Community Forest User Groups, officials from concerned concerned National Parks, Chure, Sub-Divisional and Divisional Forest Offices will be consulted/interviewed in order to collect information on biological environment.

3.2.6 Socio-economic and Cultural Environmental Survey

Information on socio- economic and cultural environment of the project area will be collected and documented through key informant interviews, household survey, and walk through survey and literature review of the project affected area. Demography and Settlement data of Project district, Municipalities will be collected by reviewing Municipalities/District profile. Likewise, population distribution at ZoI will be enumerated from household survey – "Poverty and Social Analysis of PHN Road". Information related to ethnic composition, literacy status, migration trend, economy, occupation of the Project area within 500 m distance along the road alignment will be collected from household survey– "Poverty and Social Analysis of PHN Road". Data related to project affected structures, public utilities, indigenous and vulnerable groups along the Project alignment will be collected from household survey - "Resettlement Plan of PHN road". Further, the project affected public structures such as religious and community structure, *chautaras, gumba*, grave yards, telephone, electric pole, irrigation canal, water supply pipe etc. if any along the road alignment will be enumerated through walk through survey, measurement, consultation with local people.

Consultation and Focused Group Discussion

Local people from project affected area, affected people/HHs, member of Municiplaities, concern local stakeholders, will be consulted/interviewed in order to collect information on socio-economic and cultural environment.

3.3 Identification, Assessment and Evaluation of Environmental Impacts

The information collected from different sources will be processed and analyzed according to the physical, biological, socio-economic and cultural environment. The secondary data collected will be used as the major source for verification and crosschecking of primary data collected during the field survey. The generated information from the primary source will be analysed and tabulated. The likely impact will be assessed covering both adverse and beneficial ones. Based on identification of the impacts, their predictions will be done to forecast the changes in local environment. The methods to be adopted in impact predictions will be used by various methods such as trend analysis, cause and effect relationship and expert judgment.

Table 12: Methods data analysis

Parameters	Methods of Data Analysis
Physical	
Slope instability	Slope instability will forecast as per field survey, geotechnical investigation and Remote Sensing and GIS-Based Methods
Rain fall and temperature	DHM, CBS (Environmental statistics of Nepal), data from nearest station
Hydrology	Hydrological analysis and Detailed Design of PHN Road
Water quality	Portable Water Analysis Kit and lab test together with other titration methods
Air and Noise quality	Air quality measurement for particulate matters will be carried out at various sensitive locations in the road section for 24 hours by using a low-cost portable sensor (Temptop) to characterize the current concentration of particulate matters (PM 2.5, PM10 and TSP) in the ambient air. Likewise, the gaseous Pollutants (NO_X, SO_2, Lead, Benzene & CO) will be measured by using 'E-Instrument E4500 Gas Analyzer' for the measurement of the gaseous emission of the vehicles plying on PHN Road. For the assessment of noise level, the data of sound pressure level will be measured and recorded continuously for 24 hours at various locations in the road section by using a sound level meter (Digital Sound Level meter). At all these locations, daytime noise levels will be considered for the period (6 am to 10 pm) and night time for the period (10 pm to 6 am).The readings will be calculated categorizing minimum, average, and maximum sound levels and Leq (equivalent continuous sound level) method. Impact will be analysis comparing with standard guidelines of GoN

Chudam Bhakal
Project Director

Parameters	Methods of Data Analysis
Topographic and geomorphic features	Direct Observation, survey and soil reports
Geological investigation	Geological Report of Road, Soil investigations, Direct Observation
Landuse	Direct observation, measurement
Biological	
Flora	Type of species, botanical name, conservation status as per GON, IUCN,CITES
Fauna	Type of species, botanical name, conservation status as per GON, IUCN,CITES
Wildlife corridor	Survey of Location/Chainage of Wildlife habitat, location corridor, frequency type of wildlife movement
Socio-economic and Cultural	
Impacted House/sheds	Field survey, interview, collect socio-economic status of every affected households
Public utilities	Field survey, measurement, location/chainage, interview with concern stakeholders
Religious sites	Field survey, measurement, interview with concern stakeholders

The environmental impacts will be evaluated on the basis of magnitude, extent and duration of impact guided by in EPA/EPR and the National EIA Guidelines (1993).

An impact matric shall be developed and used to identify project impacts on physical, biological and socio-economic einvironment and cultural environment during construction and operation phase of the project. The following numerical scale is proposed in the National EIA guidelines (1993).

Table 13: Impact ranking methodology

Magnitude	Numerical Scale	Extent	Numerical Scale	Duration	Numerical Scale
High	60	Regional	60	Long term	20
Medium	20	Local	20	Medium term	10
Low	10	Site Specific	10	Short term	5

The details in this regard are presented in **Chapter 7** of this document.

3.4 Public Hearing and Stakeholder Consultation

In order to ensure the public involvement, the following procedure will be followed during EIA report preparation.

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Project Director
SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. In association with ERMC / LSE
2020
(SHIP-PPC)
नेपाल सरकार
सिंहदरबार, काठमाडौं

3.4.1 Public Hearing

Seven public hearing will be conducted in all the project affected municipalities (Seven municipalities) during the EIA according to the Rule 6 of EPR, 2077. Public notice will be published in national daily for public hearing as per the Rule 6 of EPR 2077. The public notice will be affixed in notice board of all affected municipalities and public places of project affected areas.

3.4.2 Publication of Public Notice

Accordance with Rule 7(2) of EPR, 2077, notice requesting for written suggestions will be affixed in notice board of affected municipalities, ward offices, schools, health post and other public places of project affected wards and deeds of notice affix will be collected. After notice affix, 7 days public notice will be published in national daily newspaper.

3.4.3 Recommendation letter

Recommendation letter will be obtained as per the Rule 8, Sub-Rule 8 of EPR, 2077 in the format provided in Schedule 14 of EPR, 2077 from concerned Rural Municipality/Municipality, Forest offices and relevant stakeholders prior to submission for the approval.

3.4.4 Consultation and Focused Group Discussion

Local people from project affected area, affected people/HHs, member of Municiplaities, concern local stakeholders, NGOs, all user of different forest management approacjes, like, Community Forests (Buffer Zone Community Forests), Collaborative, etc, officials from concerned concerned National Parks, President Chure Conservation Project, Divisional Forest Offices will be consulted/interviewed in order to collect information on physical, biological socio-economic and cultural environment.

The study will be conducted with close coordination among officials of CNP, PNP and Barandabhar Forest officials and other related informant stakeholders.

Discussions will be extended with various floral conservation groups like Botanical Gardens, floricultural and other species specifically active groups. Conservation activities are also carried by institutions like National Forest Corporation Limited, Forest Product Development Board, and others as well will be consulted.

3.5 Report Preparation

The EIA report will be prepared as per Schedule 12; EPR 2077. The report will be prepared in English and Brief EIA will be prepared in Nepali also.

4 POLICIES, ACTS, RULES, MANUALS & GUIDELINES, INTERNATIONAL CONVENTION TO BE TAKEN INTO ACCOUNT WHILE PREPARING THE REPORT

The study team of Pathalaiya-Hetauda-Narayanghat Road Project will review the policies, acts, guidelines, regulations, manuals and standards of Government of Nepal (GoN) listed below during the preparation of the EIA report.

4.1 Constitution of Nepal

- Constitution of Nepal

4.2 Policies

- National Environment Policy, 2076 BS (2019 AD)
- National Climate Change Policy, 2076 BS (2019 AD)
- National Forest Policy, 2075 BS (2018 AD)
- Land Use Policy, 2072 BS (2016 AD)
- National Wetland Policy, 2059 BS (2003 AD)
- Land Acquisition, Resettlement and Rehabilitation Policy, 2015 AD
- ADB Safeguard Policy Statement, 2009 AD
- National Transport Policy, 2058 BS (2002 AD)

4.3 Plans

- Fifteen Plan (Fiscal Year (2076/77-2080/81 BS) 2019/20-2023/24 AD)
- 20 Year Road Plan, 2002-2022

4.4 Act

- Statistics Act, 2079 BS (2022 AD)
- Federation, Province and Local Level (Coordination and Inter-relation) Act, 2077 BS (2020 AD)
- Land Use Act, 2076 BS (2019 AD)
- Environment Protection Act, 2076 BS (2019 AD)
- Forest Act, 2076 BS (2019 AD)
- Child Related Act, 2075 BS (2018 AD)
- Disaster Risks Reduction and Management Act, 2074 BS (2017 AD)

- National Civil Code and Criminal Code (*MulukiDebani Samhita*), 2074 BS (2017 AD)
- Local Government Operation Act, 2074 BS (2017 AD)
- Labor Act, 2074 BS (2017 AD)
- Control of International Trade of Endangered Wild Flora and Fauna Act, 2017 AD
- Solid Waste Management Act, 2068 BS (2011 AD)
- Plant Protection Act, 2064 BS (2007 AD)
- Child Labor (Prohibition and Regularization) Act, 2056 BS (2000 AD)
- Motor Vehicles and Transport Management Act, 2049 BS (1993 AD)
- Mines and Minerals Act, 2042 BS (1985 AD)
- Soil and Watershed Conservation Act, 2039 BS (1982 AD)
- Land Acquisition Act, 2034 BS (1977 AD)
- Public Road Act, 2031 BS (1974 AD)
- National Park and Wildlife Conservation Act, 2029 BS (1973 AD) and amendment 2049 BS (1992 AD)
- Lands Act, 2021 BS (1964 AD)
- Infectious Disease Act, 2020 BS (1964 AD) with amendments 2075 BS (2019 AD)
- Aquatic Animal Protection Act, 2017 BS (1960 AD)

4.5 Rules/Regulations

- Forest Rules, 2079 BS (2022 AD)
- Environment Protection Rules, 2077 BS (2020 AD)
- Labor Rules, 2075 BS (2018 AD)
- Solid Waste Management Rules, 2070 BS (2013 AD)
- Plant Protection Rules, 2066 BS (2010 AD)
- Child Labor (Prohibition and Regulation) Rules, 2062 BS (2006 AD)
- Vehicle and Transportation Management Rules, 2054 BS (1997 AD)
- Conservation Area Management Rules, 2053 BS (1996 AD)
- Buffer Zone Management Reguation, 2052 BS (1996 AD)
- Soil and Watershed Conservation Rules, 2039 BS (1982 AD)
- National Parks and Wildlife Conservation Rules, 2030 BS (1974 AD)
- Chitwan National Park Rules, 2030 BS (1974 AD)

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Project Director
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4.6 Manuals, Guidelines, Directive and Work Plans

- Procedure for availing land for Construction of Physical Structures in Conserved area, 2080 BS
- Directive for Wildlife Friendly Infrastructure Development, 2078 BS (2022 AD)
- Guideline on Hydrologic and Hydraulic Analysis and River Training Works for Bridge Design, 2022 AD
- National Environmental Impact Assessment Guidelines, 1993 AD
- Procedures for National Priority Project to Acquire National Forest Land with Standards, 2076 BS (2019 AD)
- MoPIT's GESI: Gender Equality and Social Inclusion Guideline, 2074 BS (2017 AD)
- ADB Environmental Assessment Guidelines, 2003 AD
- Environmental Management Guidelines (Road), 2056 BS (1999 AD)
- Roadside Bio-engineering Site Handbook, 2076 BS
- Working Procedure to Use National Forest area for National Priority Projects, 2020
- Environmental and Social Management Framework, DoR, 2007 (Amendment 2013)
- Gender Equality and Social Inclusion Guideline, 2017
- Working Policy on construction and operation of physical infrastructure inside protected area 2065 BS
- Community Forest Guidelines 2052 BS
- Directives on Forest resource collection and sell 2073 BS

4.7 Standards

- Procedures and Criteria to be followed while Constructing Development in Chure Conservation Area, 2077 BS (2020 AD)
- Standard on Extraction, Sale and Management of Stone, Gravel and Sand, 2077 BS (2020 AD)
- Nepal Road Standard, 2070 BS (2014 AD)
- National Ambient Air Quality Standard, 2069 BS (2012 AD)
- National Ambient Sound Quality Standard, 2069 BS (2012 AD)
- Nepal Vehicle Mass Emission Standard, 2069 BS (2012 AD)
- Nepal Bridge Standard, 2067 BS (2011 AD)
- National Drinking Water Quality Standards, 2066 BS (2006 AD)

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Project Director

4.8 International Conventions

- Conventionon International Trade in Endangered Species of Wild Fauna and Flora , 2017 AD
- ILO Convention on Indigenous and Tribal Peoples, 1989 AD
- Convention on Biological diversity, 1992
- United Nation Framework for Convention on Climate Change, 1994

5 REQUIREMENTS FOR PREPARATION OF THE REPORT

5.1 Time Schedule

The EIA of the project will be completed within a period of 12 months, which includes the time required for the approval of the document by the MoFE. The detailed project schedule for the study is given in **Table 14**.

Table 14: Proposed schedule for EIA report preparation and approval

Activities	Tentative Date	Remark
Scoping and ToR		
Field Study and Investigation, Interaction with Stakeholders	September, 2021, and July 2023	
Scoping Notice	August 27, 2021	
Preparation of Scoping document and ToR	July-November, 2023	
Scoping Report and ToR Submission	December, 2023	
Approval of ToR from the concerned Ministries	January, 2024	
EIA Study		
Field Study and Investigation, Interaction with Stakeholders and Collection of Suggestions and Comments	January- February, 2024	
Analysis and Prediction of Impacts	March-April 2024	
Draft Preparation	May-June 2024	
Public Hearing	July 2024	
Seven days' notice Published by Proponent		
Draft Final Report Submission	August 2024	
Approval of EIA Report	October 2024	

Note: Scoping and TOR preparation is taken long time due time taken on getting study approval from DNPWC/MoFE

5.2 Estimated Budget

The budget for the EIA study is a part of consulting services for Project Preparatory Consultant under SASEC Highway Improvement Project (SHIP-PPC). The Proponent has allocated – percentage of total cost *i.e.* approximately **NRs 4 million** for the conduction of the study.

Chudaraj Dhakal
Project Director

5.3 Study Team

The composition of study team will be as follow:

Sn	Team member	Specialization
1	Rajan Kumar Shrestha	Environmental Specialist
2	Abhisek B.C	Environmental Engineer
3	Pranil Pradhan	Environmentalist
4	Rabin Dhakal	Sociologist/Socio-economist
5	Prayag Raj Tamrakar	Biologist/Wildlife Expert
6	Ananta Prasad Gajurel	Engineering Geologist
7	Suresh Babu Shrestha	Civil Engineer/Road Engineer
8	Sanjaya Adhikari	Hydrologist
9	Saroj Bhattarai	Bridge Expert
10	Nemi Bhattarai	GIS/Database Expert/Analyst
11	Bharat Regmi	Forester

Field level assistants and other support staffs also will be engaged to collect field level information, data.

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Project Director

6 SCOPE DETERMINATION FOR THE PREPARATION OF THE EIA REPORT

The issues identified by the study team and stakeholders were identified and prioritized and finalized during the EIA.

6.1 Issues raised by the Public and Concerned Stakeholders

Following major issues raised by the stakeholders during Scoping exercise/meeting are included:

- Adoption of proper noise and air pollution control measures during construction activities (Air and Noise quality)
- Compensation of the land and structures acquired by the project (Loss of private structures/ assets)
- Construction waste should be properly managed during road construction (Impact due to waste generation)
- Adequate slope protection structures (retaining wall & breast wall) should be constructed (Slope instablility due to widening of the road)
- Appropriate cross drainage structures should be constructed (cross drainage construction)
- Proper drainage management along the road side (cross drainage and side drain construction)
- Wildlife crossing should be incorporated in the road design (Wildlife data)
- Existing culverts are outworn and need to be replaced/reconstructed (cross drainage construction)
- Proper management of electricity pole, telephone pole and their cables etc.
- Construction of necessary underpass, overpass overhead bridge at major road junctions, market (Design data)
- Proper management of drinking water pipeline, sewerage pipe and other underground strucutres (Impact on public strucutres and utilities)
- Project should reconstruct the physical infrastructures affected by the road upgrading works (Impact on public strucutres and utilities)
- Designing of proper measures to minimize the road accident (Issues on road safety and increase in accidents)

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Project Director

- Provision of wildlife conservation programs for wildlife conservation and protection of their habitat (Wildlife data)
- Coordination with local government and stakeholders during project activities
- Electric charging station should be installed at major road sections
- EIA should review and utilize the findings of "Smart Infrastructure Planning and Design to Protect Natural Habitats and Biodiversity: Ecological Assessment of the PHN Road Upgrading" for a successful PHN upgrading project; (Wildlife data)
- Inadequacy of information availed by government on wildlife connectivity / structures for natural flow of wildlife; (Wildlife data)
- Lack of information on behavior, movement patterns, movement corridors of wildlife along and across PHN; (Wildlife data)
- Inadequacy in "camera trap setup" in forests strengthen wildlife database; (Wildlife data)
- Study on use of gabion wire "floor and wall structures" in landslide stabilization and rivers training works inside or nearby forests;
- Barbed wire fences demolished during construction be replaced by wildlife friendly gabion wire fences with 1 m wall (foundation + surface) and fence 1 m above the wall built by contractors or forest authorities; (Forest and Trees)
- Barbed wire fence must be strictly abolished in the forest or plantation protection; (Forest and Trees)
- Extraction of construction/filling material from the forests, disposal of spoil in the forests must be banned; (Forest and Trees)
- Roadside plantation should be planted with tall saplings after construction; (Forest and Trees)
- A tree cutting plan should be developed before the forest trees are removed; (Forest and Trees)
- Ownership of harvested trees should be granted to respective LFMG; (Forest and Trees)
- Lack of tunnel/culvert/underpass in forest fire prone area for wildlife/people safety; (Forest Fire)
- Lack of fund for a better management of grass/wetland to retain mega animals in its habitat (Wildlife – habitat)
- Lack of proper study of Elephant meting point in Panchakanya and Bhimal community forests; (Wildlife – habitat)

- Lack added learning on Wildlife connecting structures like overpass, underpass / flyover / VIADUCT, their location and size; (Wildlife movement)
- For free wildlife movement in Barandabar Forest need VIADUCT, Funeling fence, sound and light proof fences; (Wildlife movement)
- Lack of underpass, connecting structure for leopard, deers and monkey; (Wildlife movement)
- Lack regularized river flow with appropriate structures as prescribed during construction; (Aquatic/Herpetofauna)
- To be follow "Procedures and criteria to be followed while constructing development in the Chure Conservation Area, 2077 BS"
- Consider slope stability for Landslide /erosion
- To be consider during slope cutting at Churiyamai section, Hetauda- Lother section during road and bridge construction
- River training works required during bridge construction for protection of further river bank cutting.
- Consultation with Chure conservation stakeholders during EIA study.

6.2 Major Issues Identified by the EIA Team

The environmental issues identified based on the expert judgment are presented below. Any further issues identified during the course of the study will also be addressed in detail during the EIA.

6.2.1 Beneficial Issues

A. Construction phase

- Employment generation to local people
- Increase in income of local people
- Technical skill enhancement of local people
- Increase in sale of local product

B. Operation phase

- Improved access
- Reduce travel time, travel cost and road accident
- Improved road infrastructure
- Enhancement of public facitities

- Industrial development
- Trade and transit facilitation
- Women empowerment
- Enhancement to wildlife corridors by constructing flyover/underpass
- Reduce roadkills/wildlife-vehicle collisions at barandabar corridor and parsa national park section

6.2.2 Adverse Issues

6.2.2.1 Pre-construction phase

- Permission for installation and operation of quarry and borrow pits, crusher plant, batching plant, asphalt plant, camp sites and stock piling sites
- Permission for RoW tree clearance
- Private structures acquisition and compensation
- Relocation, reinstate of public strucutres and utilities
- Temporary land acquisition

6.2.2.2 Physical Environment

A. Construction phase

- Change in land use pattern of row
- Loss of top soil
- Air and Noise Pollution
- Deterioration on water quality
- Vibration and mild tremors due to use of heavy equipment
- Issues due to quarry/borrow activities
- Issues due to construction camps
- Issues due to spoil disposal
- Issues due to construction of drainage
- Slope instablility due to widening of the road (slope failures/erosion, embankment erosion)
- Issues due to waste generation from camps
- Impact due to establishment and operation of crusher plant, batching plant, asphalt plant
- Inndunation/waterlogging due to road and bridge/cross drainage construction

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B. Operation phase

- Air and noise pollution
- Water pollution
- Slope instablility
- Increase of road accident
- Inndunation/waterlogging due to blockage of cross drainages

6.2.2.3 Chemical Environment

A. Construction phase

- Impacts on soil and water due to leakage of fuels, lubricants and chemicals during road and bridge construction
- Issues related to the use and leakage of bitumen, paints

6.2.2.4 Biological Environment

A. Construction phase

- Loss of forest land and trees;
- Loss of plants/trees with ethno-botanical, medicinal value including NTFPs;
- Loss of protected species of flora;
- Use of forest products by construction workers
- Loss or degradation of habitats
- Impacts on wildlife movement
- Barrier and fragmentation effects
- Increase wildlife-vehicle collisions
- Loss of biodiversity
- Loss and impact on mammals, avifauna, herpetofauna
- Impact on protected areas, conservation area and wetlands,
- Poaching and illegal hunting,
- Impact on aquatic habitat during bridge construction
- Forest fire

B. Operation phase

- Forest encroachment
- Disturbance and degradation of wildlife habitat and barrier to wildlife movement
- Increase wildlife-vehicle collisions
- Possibility of increase in human wildlife conflict

- Forest fire and control mechanism/effort for forest fire control

6.2.2.5 Socio-economic and Cultural Environment

A. Construction phase

- Loss of private property/assets
- Impact on public strucutres and utilities
- Loss of livelihood
- Impacts from labour influx
- Occupational health and safety hazard of labours;
- Conflict between outsiders labour and local people;
- Issues on gender based voilence.
- Child labor issues
- Hiv/aids and other diseases
- Issues on occupational health and safety of local pople
- Issues on public health and sanitation
- Increase traffic congestion
- Impacts on religious sites
- Gender related violences

B. Operation phase

- Right of way encroachment
- Issues on road safety and increase in accidents
- Community health and safety
- Workers health and safety

6.3 Reasons for Discarding the Issues Raised by the Stakeholders from the Prioritized Issue (if any)

- Establishemnt of Electric charging station is out of proposed project scope of works.
- Inadequacy in "camera trap setup" in forests strengthen wildlife database; (Wildlife data)
- Ownership of harvested trees should be granted to respective LFMG; (Forest and Trees)
- Lack of proper study of Elephant meting point in Panchakanya and Bhimal community forests; (Wildlife – habitat)
- Lack added learning on Wildlife connecting structures like overpass, underpass / flyover / VIADUCT, their location and size; (Wildlife movement)

7 IMPACT ANALYSIS OF THE PROJECT

7.1 Impact Identification, Prediction and Evaluation Method

The identification and prediction of impacts will be carried out by considering the proposed project actions/activities in terms of pre-construction, construction and operation stages. The impacts of the activities on physical, biological, socio-economic and cultural resources in a defined Zone of Influence (ZoI) will be analyzed. The impacts will be classified in terms of magnitude (low, Medium/moderate and high), extent (site specific, local, and regional), and duration (short term, medium term and long term) as well as nature (Direct, Indirect and Significance Level (insignificant, significant, very significant). The likely impact will be assessed covering both adverse and beneficial ones. The methodology adopted for impact identification, prediction and evaluation will be as directed by EPR 2077 and the National EIA Guidelines, 1993.

Magnitude of the Impact: The magnitude of impact is determined on the basis of each potential impact severity (high , medium and low). It also indicates whether or not the impact is reversibleor not . The magnitude of impact is considered to be high if adverse impact cannot be mitigated.

Extent of Impact: The extent of impact may be confined to the project site or area. If the impacts of the proposed project are limited, it is called a local impact. An impact is considered to be of regional level if it extends beyond the ZOI. Similarly, if the resources are affected at national scale, it is known as a national impact.

Duration of Impact: Generally, an impact that lasts for only 3 years after project initiation may be classified as short term; an impact that continues for more than 3 years but less than 20 years may be considered as medium term; and an impact that lasts beyond 20 years is considered to be long term.

A matrix will be developed to determine the probable impacts categorization with respect to magnitude, extent and duration. Mitigation measures will be proposed for likely adverse impacts on physical, biological, socio-economic and cultural environment. **Table 15** shows the Impact Ranking Methodology.

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Table 15: Impact ranking methodology

Magnitude		**Extent**		**Duration**	
Description	**Rank**	**Description**	**Rank**	**Description**	**Rank**
High/ Major	60	Regional	60	Long Term	20
Medium/ Moderate	20	Local	20	Medium Term	10
Low/ Minor	10	Site specific	10	Short Term	05

Source: EPR 2077 and NEIA, 1993

Table 16: Evaluation criteria of environmental impacts (based on EPR 2077 and , NEIA Guidelines, 1993)

Type	**Criteria**	**Impact**	**Notation**	**Rating**	**Significance Value**
Nature	------	Direct	D	-----	-----
	------	Indirect	IN	-----	-----
Magnitude	Very serious consequence	High/Major	H	60	<50 = Low significant
	Moderate consequence	Moderate/medium	M	20	
	Small consequence	Low/minor	L	10	
Extent	Beyond Ward	Regional	R	60	50 to 75 = Significant
	Within Ward	Local	L	20	
	Within construction site	Site specific	SS	10	
Duration	Beyond construction period	Long term	LT	20	> 75 = High significant
	Within construction period	Medium term	MT	10	
	During work	Short term	ST	05	

Source: National Environmental Impact Assessment Guidelines, 1993

The sum of impact values for magnitude, extent and duration will determine the significance of the impacts. Impact score of magnitude, extend and duration were considered as low significant, significant and high significant as per the total obtained scores for <50, 50 to 75 and >75 respectively.

The EIA, however, will not be limited to issues/impact mentioned below. Any further issues identified during the course of the study will also be addressed in detail during the EIA.

7.1.1 Beneficial Issues

A. Construction Phase

- Employment generation to local people
- Increase in income of local people
- Technical skill enhancement of local people
- Increase in sale of local product

B. Operation Phase

- Reduce travel time, travel cost and road accident
- Improved road infrastructure
- Enhancement of public facitities
- Industrial development
- Women empowerment
- Enhancement to wildlife corridors by constructing flyover/underpass
- Reduce roadkills/wildlife-vehicle collisions at barandabar corridor and parsa national park section
- Increased land value
- Enhancement of tourism along CNP and PNP
- Enhanced trade and transit facility (ICD/ICP Birjung, HID area Chitwan)

7.1.2 Adverse Issues

Impacts due to Road Construction

7.1.2.1 Pre-construction Phase

- Permission for installation and operation of quarry and borrow pits, crusher plant, batching plant, asphalt plant, camp sites and stock piling sites
- Permission from forest authorites, conservation areas, protected areas for site preparation works
- Permission for RoW tree clearance
- Private structures acquisition and compensation
- Relocation, reinstate of public strucutres and utilities
- Temporary land acquisition

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7.1.2.2 Physical Environment

A. Construction Phase

- Change in land use pattern of RoW
- Loss of top soil
- Air and Noise Pollution
- Deterioration on water quality
- Vibration and mild tremors due to use of heavy equipment
- Issue due to quarry/borrow activities,
- Issue due to construction camps operation
- Issue due to spoil disposal Issues due to construction of corss drainage (bridges/ culverts),
- Slope instablility due to widening of the road (Slope failures/erosion, embankment erosion)
- Waste generation from camps and construction sites
- Issue due to establishment and operation of crusher plant, batching plant, asphalt plant
- Inndunation/waterlogging due to road and bridge/cross drainage construction
- Issue due to disruption of public structure

Impact Due to Bridge Construction

- Disruption on waterway
- Deterioration on river water quality
- Inndunation/waterlogging
- Risk from sedimentation/erosion

B. Operation Phase

- Air and noise pollution
- Water pollution
- Slope instablility
- Increase of road accident
- Inndunation/waterlogging due to blockage of cross drainages

7.1.2.3 Chemical Environment

A. Construction Phase

- Impacts on soil and water due to leakage of fuels, lubricants and chemicals during road and bridge construction
- Issues related to the use and leakage of bitumen, paints

7.1.2.4 Biological Environment

A. Construction Phase

- Loss of forest area and land use change;
- Loss of biodiversity
- Loss of trees/plants, NTFPs;
- Loss of Medicinal and Areomatic plants
- Degradation of forests due to forest product used by construction workers
- Increase Forest fire;
- Impact on mammals, avifauna
- Impact on aquatic habitat during bridge construction
- State of road kill - wildlife vehicle collisions
- Potential impact on wildlife movement
- Barrier, degrading and fragmentation of habitat and effects on wildlife
- Impacts on protected areas, conservation areas and wetlands
- Poaching and illegal hunting

Impact Due to Bridge Construction

- Impact on aquatic life
- Disruption of wildlife movement (if any)

B. Operation Phase

- Forest encroachment
- Disturbance in wildlife habitat and corridor
- Barrier and fragmentation affect
- Sizing population
- Wildlife-vehicle collisions

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- Human wildlife conflict

7.1.2.5 Socio-economic and Cultural Environment

A. Construction Phase

- Loss of private property/assets
- Impact on public strucutres and utilities
- Loss of livelihood
- Impacts from labour influx
- Occupational health and safety hazard of Labours;
- Community health and safety
- Conflict between outsiders' labour and local people;
- Issues on gender based voilence.
- Child labor issues
- HIV/AIDS and other diseases
- Issues on public health
- Increase traffic congestion
- Impacts on religious sites
- Gender related violences
- Impact on industry, trade and transit
- Impact on tourism
- Issues of traffic movement,
- Construction site safety

Impact Due to Bridge Construction

- Disruption of public utilities such as irrigation canal
- Impact on livelihood of Fisheries

B. Operation Phase

- Right of way encroachment
- Issues on road safety and increase in accidents
- Community health and safety
- Workers health and safety

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8 ALTERNATIVES ANALYSIS TO BE CONSIDERED IN THE EIA STUDY

8.1 Design

Different alternate design will be assessed for upgrading of existing road along with the extension or replacement of the cross- drainage structures, bridges. Use of alternative surfacing methods like Asphalt/DBST/Concrate pavement or any other design will be analyzed and justified. The detail of the alternative road alignment will be included in EIA.

8.2 Project Site

The proposed project is existing road and alternative routes will not be assessed only alternative design will be assessed to avoid some significant environmental impacts like acquisition of land and property, trees felling, wildlife, minimal forest loss, etc.

8.3 Technology, Implementation Procedure, Time-schedule and Raw materials

Technology-Assessment of the proposal implementation technology (mechanized, labor based) and its process of implementation (contractors, local labor groups etc.).

Procedure of Operation- Procedure of operation will be assessed in terms of round a year operation, seasonal operation. Types of vehicle and their specifications that are allowed to operate on the road will also be assessed in terms of need as well as demand in the area.

Time Schedule- Schedule of implementation of the proposal works will be assessed, including agriculture off-season, monsoon season, day and night time, etc.

Raw Materials to be Used- Assessment of alternative resources required for the proposal works will be assessed including cement, steel, gabion, boulders, gravel, earth, sand, bitumen, aggregate, boulder, plants from local nurseries, etc.

8.4 Environment Management System

Alternatives for environmental management system including institutional mechanisms, third party monitoring and evaluation options, participation by local stakeholders, participation of local authorities etc. will be assessed.

8.5 Alternative Alignment

The proposed project is existing road and alternative alignment will not be assessed, however the project may consider minor alignment alternatives along some section including alternative

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to Hetauda Bazzar area. Alternative design will be assessed to avoid some significant environmental impacts like acquisition of land and property, trees felling, wildlife, minimal forest loss, etc. and likely impacts of each alternative design and minor alignment changes will be assessed and compared in terms of adverse environmental impacts and benefits, and environmentally sound alternative will be recommended.

8.6 Analysis of the Consequences of the Non-Implementation of the Project

Positive and negative impacts when the project if not implemented, will be analyzed in the EIA.

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9 MATTERS CONCERNING THE PREVENTION OF IMPACTS DUE TO IMPLEMENTATION OF THE PROJECT ON THE ENVIRONMENT (MITIGATION MEASURES)

All the identified impacts will be taken into consideration during preparation of the EIA. The proponent will propose mitigation measures to prevent or reduce significant adverse impacts to acceptable levels. Measures to enhance beneficial project impacts will also be presented. The mitigation measures will be proposed separately for physical, biological, socio-economic and cultural environment for construction and operation phases. The enhancement and mitigation measures and cost will be estimated on physical, biological, socio-economic and cultural environment for the construction and operation phases.

A matrix of impact and mitigation measures will be included in the EIA.

To overcome any adverse impact by the project, the proposed mitigation measures will be as

i. Avoidance/Preventive measures
ii. Corrective measures and
iii. Compensatory measures

Mechanisms of implementation of mitigation measures as compliance of contractors will also be proposed. Awareness and training programs which will be described in the report must have sufficient detail to cover the target group, frequency and program conductor. Cost will be allocatd for training and awareness programs.

Role and responsibilities of concern stakeholders will mentioned and steps will be proposed to ensure necessary coordination among them during project implementation.

Organization chart for implementation of mitigation measures, with a clear provision of mitigation and monitoring unit will be proposed.

The format of Environmental Matrix showing Impacts for EIA has been presented in **Table 17.**

Table 17: Format of environmental matrix showing impacts and their mitigation measures

Sn	*Issues*	*Related Impacts*	*Type of Impact*						*Significance*
			Nature	*Reversible/Irreversible*	*Magnitude*	*Extent*	*Duration*	*Total Score/ Significance*	
CONSTRUCTION PHASE									
Physical Environment									
1									
Chemical Environment									
1									
Biological Environment									
1									
Socio-economic and Cultural Environment									
1									
OPERATION PHASE									
Physical Environment									
1									
Chemical Environment									

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Sn	***Issues***	***Related Impacts***	***Type of Impact***						***Significance***
			Nature	***Reversible/Irreversible***	***Magnitude***	***Extent***	***Duration***	***Total Score/ Significance***	
1									
Biological Environment									
1									
Socio-economic and Cultural Environment									
1									

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नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)

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Project Director

10 ENVIRONMENTAL MANAGEMENT PLAN

10.1 Environmental Management Plan (EMP)

The environmental management plan (EMP) will be prepared to ensure proper implementation of mitigation measures to maximize the beneficial impacts and minimize adverse impacts and to make the proposed project environmentally friendly and sustainable. The EMP systematically outlines mitigation measures and assigns roles and responsibilities of management, and provides a framework for monitoring the implementation of mitigation measures for all identified impacts. It highlights about the mitigation measures to be implemented, the location and time of implementation, method of implementation and the body responsible for implementation during the pre-construction, construction and operation phase of the project.

Environmental management plan of Road and bridges will be separately prepared. The format of EMP is given in **Table 18.**

Table 18: Environmental matrix showing the mitigating measures, mitigation cost and responsibility of implementation

Areas	***Beneficial impacts enhancement measures***	***Activities to carryout***	***Location to implement***	***Methods of implementation***	***Timing of action***	***Implementation responsibility***	***Estimated manpower, budget and time***	***Monitoring and evaluation***
Physical								
Biolocial								
Social								
Cultural								
Others								
Areas	***Adverse impacts mitigation measures***	***Activities to carryout***	***Location to implement***	***Methods of implementation***	***Timing of action***	***Implementation responsibility***	***Estimated manpower, budget and time***	***Monitoring and evaluation***
Physical								
Biolocial								
Social								
Cultural								
Others								

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11 MONITORING PLAN

11.1 Monitoring Plan

'Environmental Monitoring' of the project activities will be carried out during project construction and operation phases of the project implementation. EIA will contain plans for;

- Baseline Monitoring: To assess the changes in environmental baseline conditions just prior to commencement of project construction with reference to the baseline conditions provided in the EIA.
- Impact monitoring: To assess the changes (beneficial or adverse) in the various component of the environment in comparison to the baseline conditions. Also, impact monitoring would help to identify impacts those may have been overlooked by the EIA.
- Compliance Monitoring: To assess compliance activities of the responsible parties (including contractors, employer, consultant and other stakeholders) in complying the environmental protection matters mentioned in the EIA.

The baseline impact, and compliance monitoring plans will indicate parameter, indicator, schedule, location, and methods.

The cost of monitoring, activities and manpower requirements to carry out the proposed activities and organizational set up to carry out the proposed monitoring activities will be included in the EIA. A monitoring matrix will be developed in following format (**Table 19**).

Table 19: Format of environmental monitoring plan

Sn	*Monitoring Indicator*	*Monitoring Method*	*Monitoring Location*	*Monitoring Frequency*	*Responsibility of Monitoring*	*Monitoring Cost (NRs.)*
1.	***Baseline Monitoring***					
2.	***Impact Monitoring***					
3.	***Compliance Monitoring***					

12 ENVIRONMENTAL AUDITING

An audit plan will be prepared in order to provide guidelines to the auditing authority in order to assess actual environmental impact, accuracy of prediction, effectiveness of environmental impact mitigation and enhancement measures and functioning of monitoring mechanisms. The Environmental Auditing Plan will outline as per auditing type, procedures and timing, human resource requirements and costs.

Environmental Auditing Plan will as per following format.

Table 20:Environmental auditing plan

Sn	Parameters	Location	Methods	Indicators
A. Physical Aspect				
B.Biological Aspect				
C.Socio-Economic and Cultural Aspect				

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ANNEXES

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वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं

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ANNEXES

ANNEX I : MAPS/FIGURE

ANNEX II : PROJECT IMPLEMENTATION SCHEDULE

ANNEX III : SURVEY QUESTIONNAIRES AND CHECKLISTS FOR EIA STUDY

ANNEX IV : COPY OF PUBLIC NOTICE

ANNEX V : SELF DECLARATION FORM OF TEAM MEMBERS

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ANNEX I : MAPS/FIGURES

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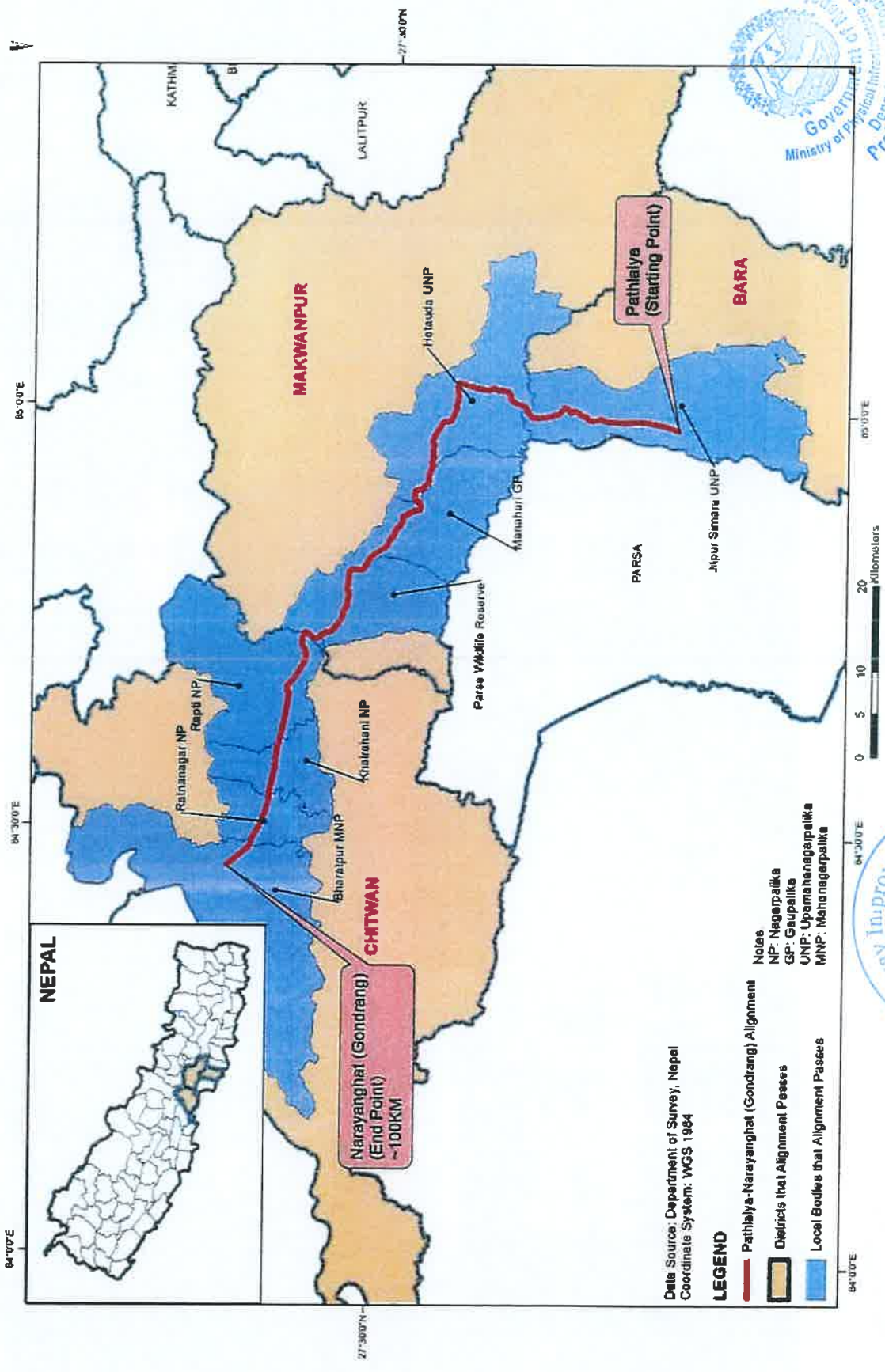
Project Director

A. Map of project districts and directly impacted local administrative bodies



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Project Director

Strategic Road Network Map of Pathalaiya Hetauda Narayanghat Road

B. Strategic Road Network Map

B. Topographic Maps

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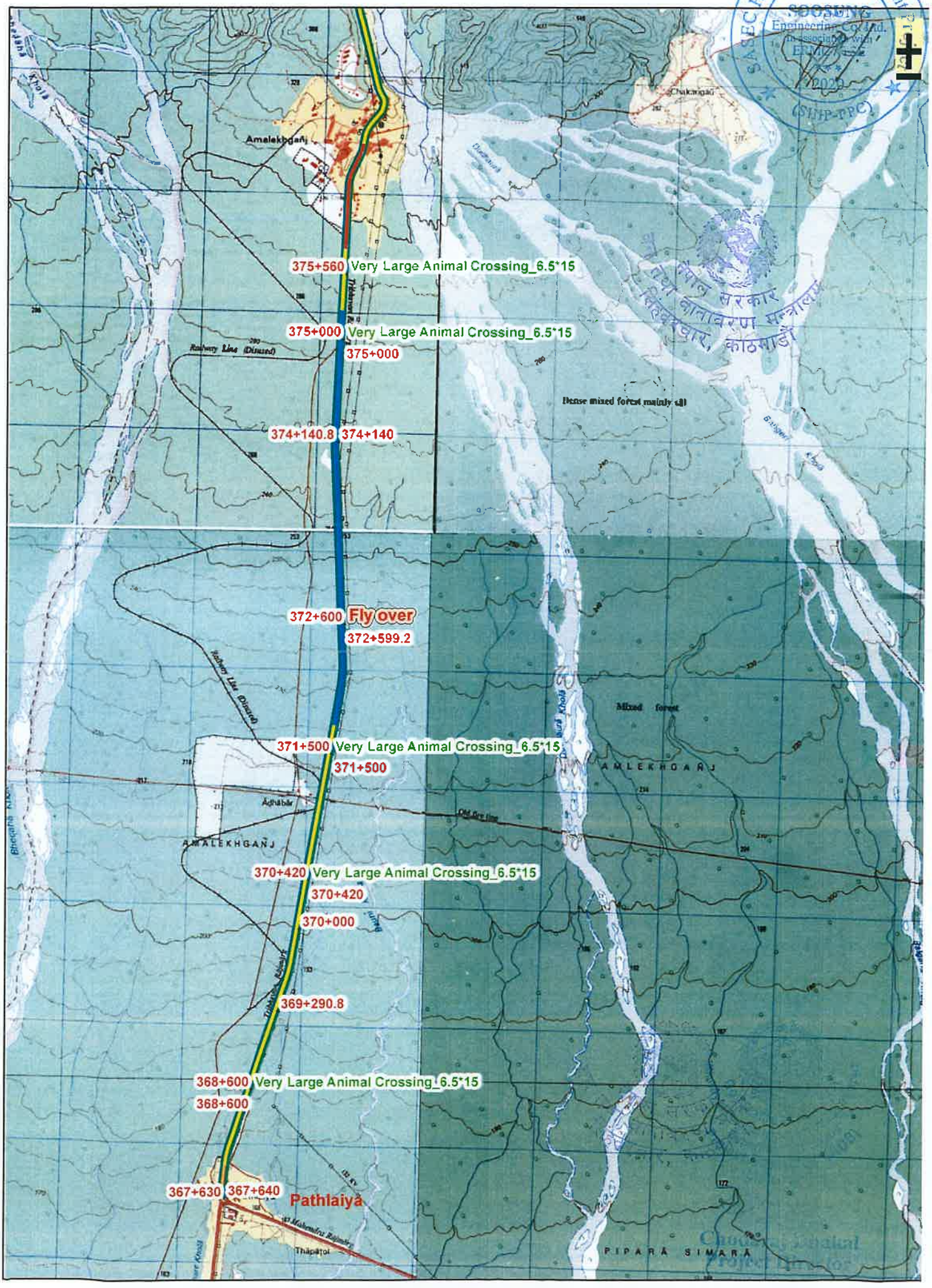
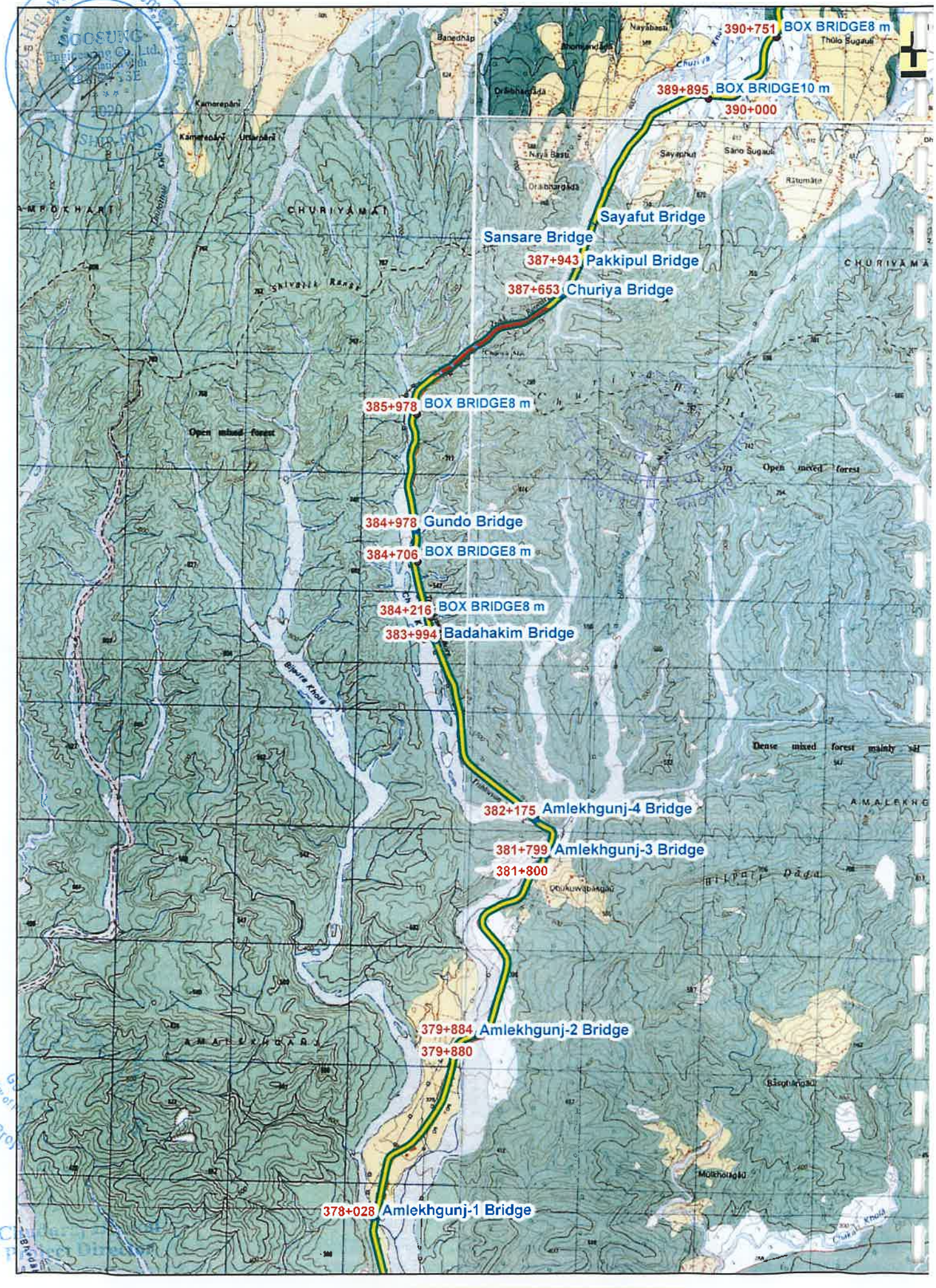
Project Director

Topo Map of Pathalaiya Hetauda Narayanghat Road



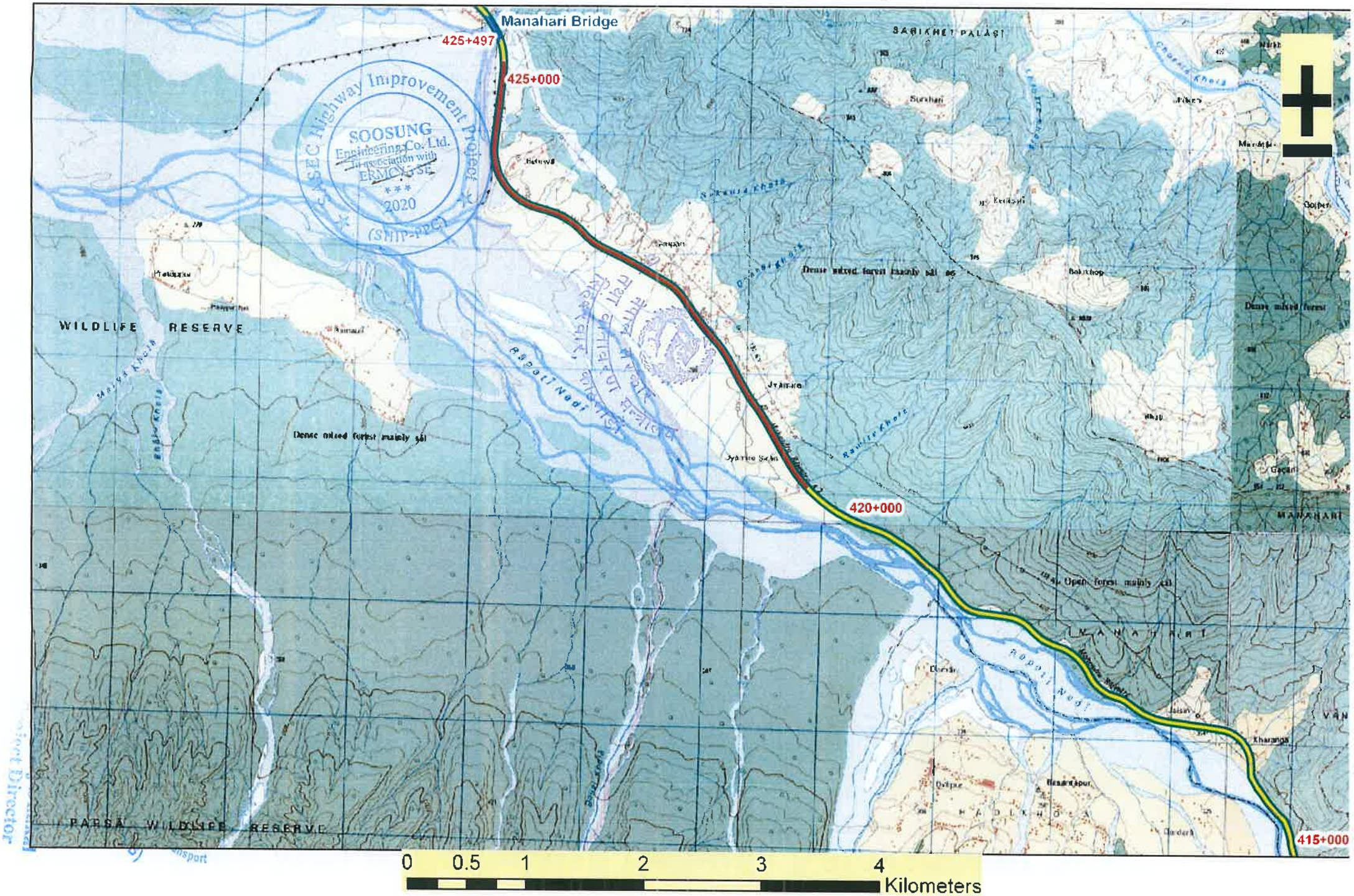
Topo Map of Pathalaiya Hetauda Narayanghat Road



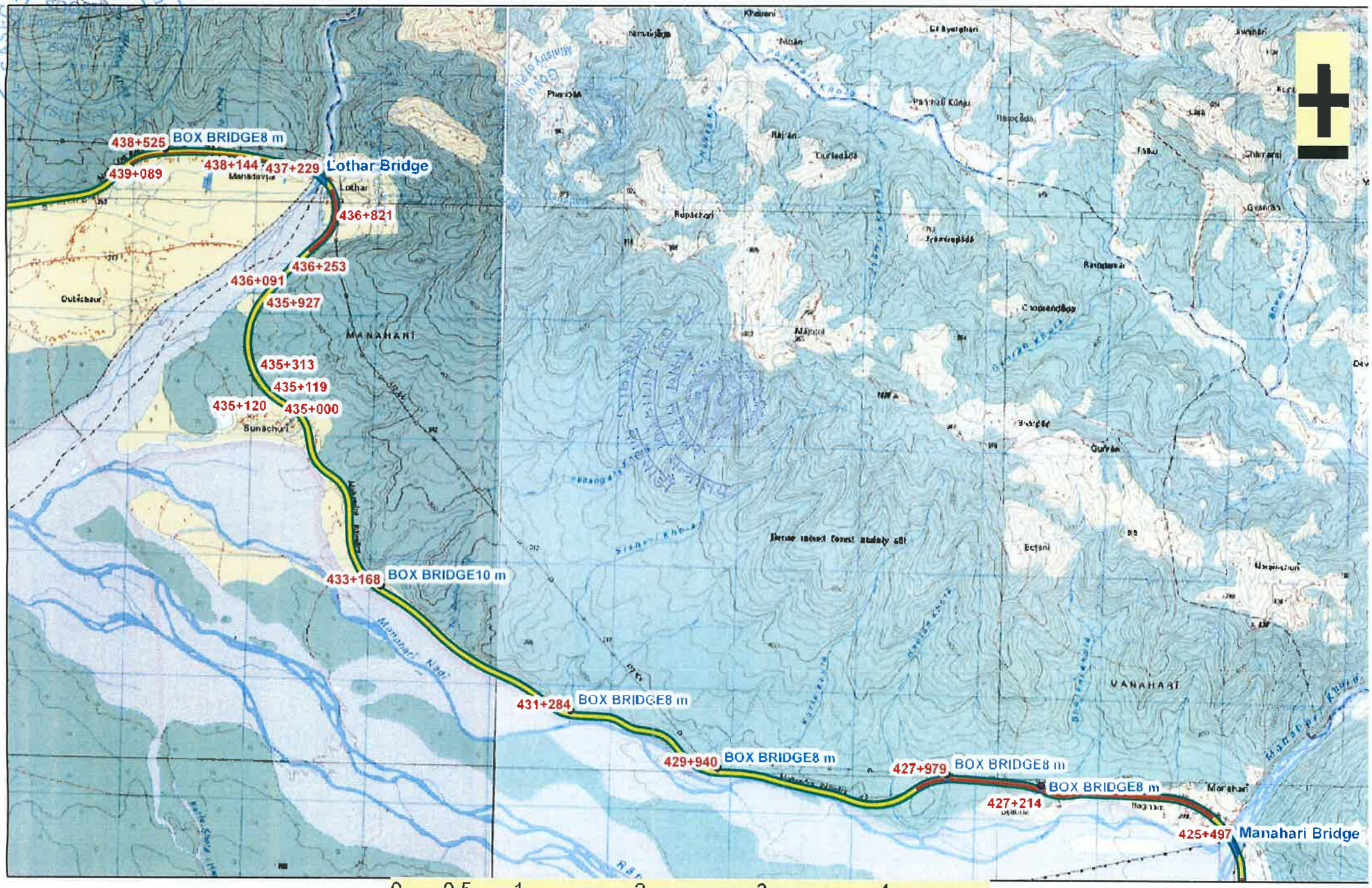
Topo Map of Pathalaiya Hetauda Narayanghat Road

Topo Map of Pathalaiya Hetauda Narayanghat Road

Topo Map of Pathalaiya Hetauda Narayanghat Road



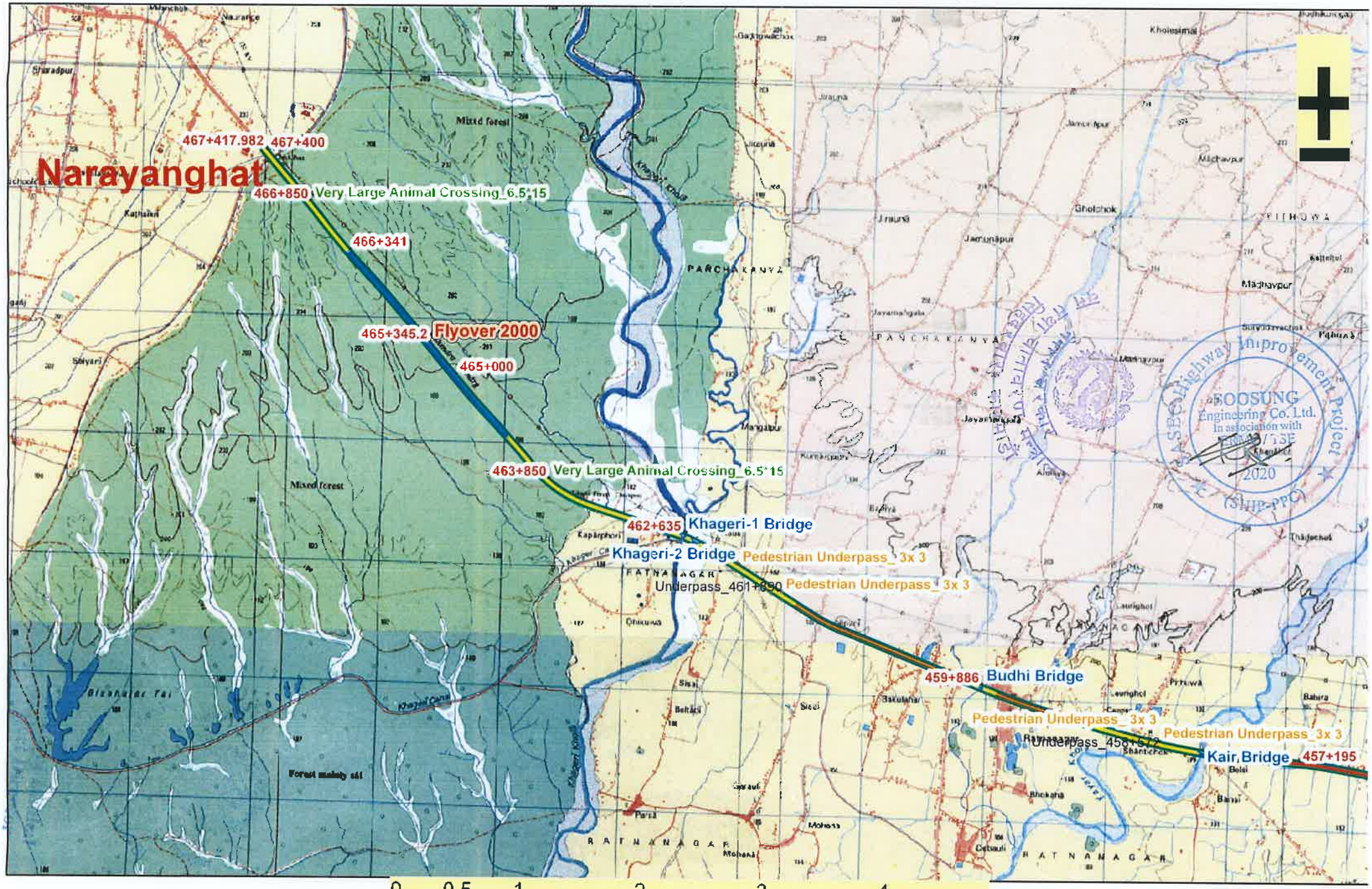
Topo Map of Pathalaiya Hetauda Narayanghat Road



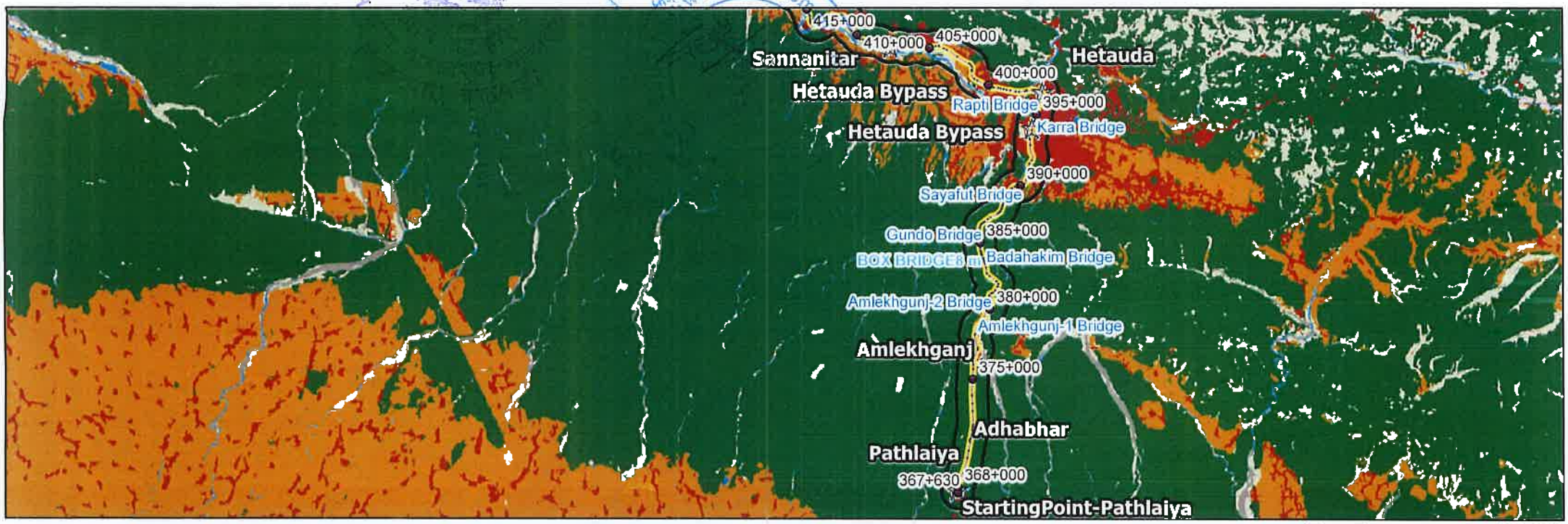
Topo Map of Pathalaiya Hetauda Narayanghat Road

Topo Map of Pathalaiya Hetauda Narayanghat Road

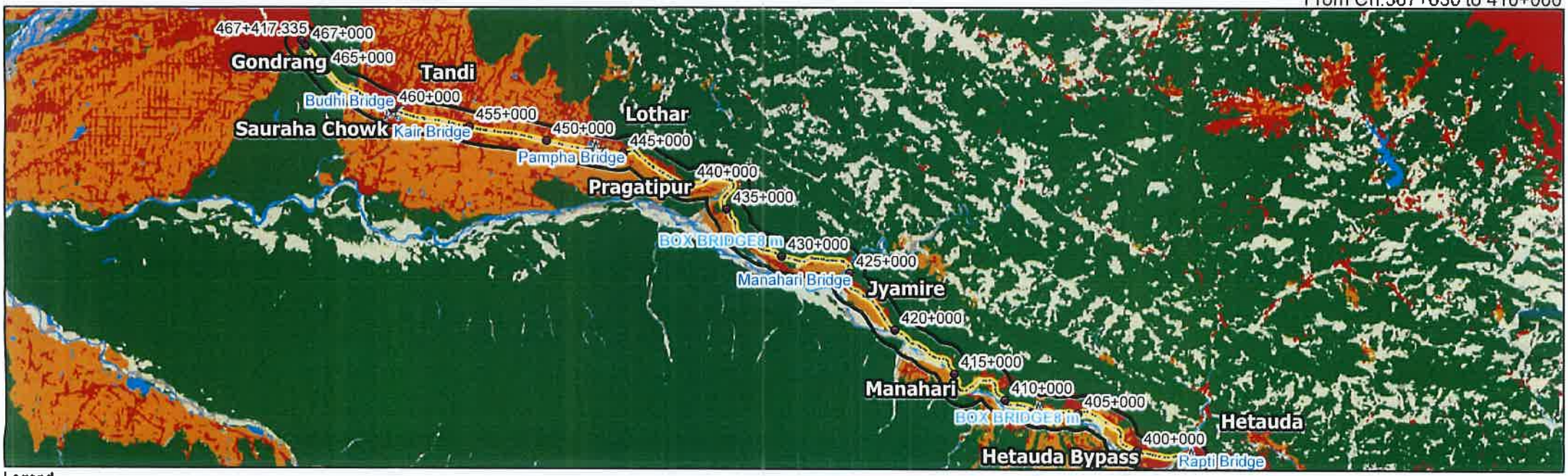
Topo Map of Pathalaiya Hetauda Narayanghat Road



Zone of Influence Map of Pathalaiya Hetauda Narayanghat Road



From Ch:367+630 to 410+000



From Ch:410+000 to 467+417

Legend

25m_ZoI

Tree

Tree

10 5 0 10 Kilometers

ANNEX II : PROJECT IMPLEMENTATION SCHEDULE

Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
In association with
(SHIP-PPC)

Construction schedule of detailed design of road with bridges

TASK DESCRIPTION	PLAN START	PLAN DURATION	2024												2025												2026												2027											
			Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Construction Phase - Construction Activities																																																
Site Clearance	1	8																																														
Earthwork Excavation	9	10																																														
Cross Drainage Structures	9	18																																														
Bridges Construction	13	30																																														
Retaining Structures	14	20																																														
Side and Drainage Structures	16	18																																														
Road Pavement Structures	30	17																																														
Bio-engineering	35	12																																														
Traffic Safety, Painting & Road Furniture	42	7																																														

Source: Master Plan, 2020

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)
Chudaraj Bhakal
Project Director

नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं

ASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
In association with
2020

ANNEX III : SURVEY QUESTIONNAIRES AND CHECKLISTS FOR EIA STUDY

A. Physical Environment

Checklist to be filled during walkover survey:

Chainage/ location	Description of Features observed	
	Right side	Left side

Land use pattern along the road alignment

Type of Land	Chainage		Length (m)	Existing Width(m)	Additional Width (m)	Existing area (ha)	Additional Area (ha)
	From	To					
Built up area							
Sub total							
Agricultural land							
Sub total							
Forest							
Sub total							
Barren land							
Sub total							
Total							

Landslide/ Embankment erosion prone areas

Sn	Chainage and Location (left / right)	Type and Size of Failure	Cause of failure (Water seepage, quarry, cattle, toe cutting, deforestation etc)	Protection Measure	
				Bioengineering	Retaining Wall
1					
2					

Potential drainage management sites

Sn	Chainage	Name of Khola / Kholsi	Type of Structure and size	New structure needed and size	Remark
1					

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Project Director

2					
3					

Potential Spoil Disposal Sites

Sn	Chainage	Location	Mitigation Measure
1			
2			
3			
4			

Potential Camp Sites

Sn	Chainage	Location	Mitigation Measure
1			
2			
3			

Quarry/Borrow Sites

Sn	Chainages	Places of recommended quarry sites
1		
2		
3		
4		

Public Services and Infrastructures along the Road Alignment

Type of Public Service and Infrastructure	Chainage/ Location and side of road (left / right)	Distance from CL of Road (m)	Potential Impact	Mitigation Measure

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)
Hetauda

SEC Highway Improvement Project
SOOSUNG
Engineering Co. Ltd.
In association with
MCL JSE
2020
(SHIP-PPC)

नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं

Chudaraj Dhakal
Project Director

B. Biological Environment

Vegetation in the Project Area

Sn	Local Name	Botanical Name	Location	Vegetation Type	Local Status	Local Use	Protection Status		
							GoN	IUCN	CITES

Mammals in the Project Area

Sn	Common Name	Scientific Name	Family name	Habitat	Crop/Livestock Raider	Protection Status		
						GoN	IUCN	CITES

Birds Sighted in the Project Area

Sn	Common Name	Scientific Name	Family name	Habitat	Protection Status		
					IUCN	CITES	GoN

Herpeto-fauna in the Project Area

Sn	Local Name	Scientific Name	Family name	Status Code			Remark
				CITIES	IUCN	GoN	

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2020
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Project Director

Sn	Local Name	Scientific Name	Family name	Status Code			Remark
				CITIES	IUCN	GoN	

Fish in the Project Area

Sn	Local Name	Scientific Name	Status of Occurrence	Migratory Status/Season	Observed Location

जैविक वातावरण

वनस्पती एवं वन्यजंन्तुको अवस्थावारे अध्ययन

१. परीयोजना स्थलमा वनस्पतीको अवस्था

क.सं.	प्रजातीका नाम		स्थान	वन प्रकार	वनको अवस्थाको स्थानिय विभेचना	वनको स्थानिय उपगोगिता	प्रजातिको संरक्षण पहिचान		
	स्थानीय	वैज्ञानिक					नेपाल सरकार	आई.यू.सि.एन.	साइटिस

२. परीयोजना स्थलमा वन्यजन्तुको अवस्था

क.सं.	जनावरको नाम		वास स्थान, अवस्थाको अध्ययन/विभेचना	वन्यजन्तुको अवस्थाको स्थानिय विभेचना	वाली/पशुधन क्षतीमा संलग्न (छ/छैन - वाली/पशुधन)	प्रजातिको संरक्षण पहिचान		
	स्थानीय	वैज्ञानिक				नेपाल सरकार	आई.यू.सि.एन.	साइटिस

३. परीयोजना स्थलमा चराचुरूङ्गिको अवस्था

क.सं.	चराचुरूङ्गिको नाम		वास स्थान, अवस्थाको अध्ययन/विभेचना	चराचुरूङ्गिको अवस्थाको स्थानिय विभेचना	चराचुरूङ्गिको प्रकार	प्रजातिको संरक्षण पहिचान		
	स्थानीय	वैज्ञानिक				नेपाल सरकार	आई.यू.सि.एन.	साइटिस

४. परीयोजना स्थलमा धस्रीने प्रजातिको अवस्था

क.सं.	धस्रने प्रजातिको नाम		वास स्थान, अवस्थाको अध्ययन/विभेचना	चराचुरूङ्गिको अवस्थाको स्थानिय विभेचना	स्थानिय प्रयोजन	प्रजातिको संरक्षण पहिचान		
	स्थानीय	वैज्ञानिक				नेपाल सरकार	आई.यू.सि.एन.	साइटिस

५. परीयोजना स्थलमा माछा प्रजातिको अवस्था

क.सं.	माछा प्रजातिको नाम		अवस्था (उपलब्धता) को अध्ययन/विभेचना	घुमन्ते प्रवृति को अध्ययन (याम)	उपलब्ध स्थान
	स्थानीय	वैज्ञानिक			

SASEC Highway Improvement Project SOOSUNG Engineering Co. Ltd. In association with ERMC (SHIP-PPC)

वन तथा वातावरण मन्त्रालय नेपाल सरकार सिंहदरबार, काठमाडौं

Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Directorate (ADB) Bishalnagar

Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project (SHIP)
Forest Tree Census (enumeration) - Data Sheet

Name of the forest (CF, GF, LHF, Coll, or others):
वनको नाम तथा व्यवस्थापन प्रकार (साव, सव, अन्य):

Name of recorders:
संकलकको नाम:

Forest type: Natural / Plantation forests
वनको प्रकार: प्राकृतिक/वृक्षरोपन:

Date of recording:
संकलन मिति:

Total forest area .....ha and total user .....(hh)
वनको क्षेत्रफल ..... (हे) व उपभोक्ता धरघुरि संख्या

SN सख्या	Species name (प्रजातीको नाम)		Diameter at breast height (DBH in cm) (ब्यास छातीको उचाईमानाप्ने (से.मी.)				GPS coordinates		Remarks (बनका रुखहरुको बारेमातथाअन्यकुनै पनिविषयमाउल्लेख गर्ने)
			Regeneration and Sapling (DBH 0 to 9.9cm) पुनरुत्थान देखि लाथा सम्म (ब्यास ० देखि ९.९ सेमि)		Trees Census (DBH ≥ 10 cm) रुख गणना(ब्यास ≥१० सेमि)				
	Local (स्थानिय)	Scientific (वैज्ञानिक)	Regeneration ≤४सेमि(गिन्तीगर्ने)	Sapling ४-९.९	dbh (cm) ब्यास (सेमि)	Height (m) उचाई (मी.)	*Northing*	*Easting*	

Note: *Species name ofShrub and Herbs; NTFP, Medicinal plants, climber and grass/bamboo should be recorded. A tree census is being conducted for all Community Forests (CF), Government Forests (GF), Leasehold forests (LHF), Collaborative forests (Coll), Protection forests (PrF), Conserved/Protected Forests (PF), others affected. Separate sheet/s needs to be used for a separate forest (CF, GF, LHF, Coll, PrF, PF, etc) and theiraffected linear distance needs noted.*

नोट:बनमापाइने स्रब, हर्ब, गैर कास्ठ, जडि बुटी, लहरा तथाघाँस प्रजातीहरुको लेखाजोख राख्ने । प्रभाबितबनपिच्छे अलगै डाटा सिट प्रयोग गर्ने तथाबनको प्रभाबितलम्बाई पनिनाप्ने र नक्सातथा डाटा सिटमा लेख्ने ।

Separate sheet/s needs to be used for a separate forest (CF, GF, LHF, Coll, PrF, PF, etc) and theiraffected linear distance needs noted.

नोट: बनमा पाइने स्रब, हर्ब, गैर कास्थ, जडि बुटी, लहरा तथाघाँस प्रजातीहरुको लेखाजोख राख्ने । प्रभाबितबनपिच्छे अलग डाटा सिट प्रयोग गर्ने तथाबनको प्रभाबितलम्बाई पनिनाप्ने र नक्सातथा डाटा सिटमा लेख्ने ।

Chudaraj Dhakal
Project Director

SOOSUNG Engineering Co. Ltd. In association with ERMC/13E
SHIP-PPC

वन्यजन्तु एवं जैविकविविधता बारे थप अध्ययन सम्बन्धि चेकलिस्ट

१. वन्यजन्तु, जलचर, चराचुरूङ्गि एवं धस्रीने प्रजाति बारे थप अध्ययनसम्बन्धि चेकलिस्ट

- **वन्यजन्तु**

  परियोजना स्थल (एलाइनमेन्ट को रो) मा अध्ययन गर्ने तर जानकारीको आधारमा राजमार्ग बाट ३०० मी (डाइरेक्ट इम्प्येक्ट जोन) वा २ किमी (इनडाइरेक्ट इम्प्येक्ट जोन) सम्म पनि अध्ययन गर्नुपर्ने हुन सक्ने (विषेश गरी मेघा प्रजातीहरुमा) ।

  - सिधै वा सांकेटिक उपस्थीतीको आधारमा जानकारी हासिल गर्ने (Pugmark/Footprint/Hoofmark, Scats, scratch on tree trunk)
  - रोडकिलको हकमा प्रजाती, स्थान तथा हेविटएट नोट
  - प्रजातीको घुमन्टे एवं हिडदुल गर्ने व्यवहारको अध्ययन, स्थान तथा हेविटएट नोट(road avoidance, barrier effect and increased overlapping of home ranges)
  - सम्भावित असर र उधार (mitigation)का अवसरहरु (expert and local opinion, recommend)
  - प्रजातिको संरक्षण पहिचान(global and national status)

- चराचुरूङ्गि
  i. पाइने सम्भावित क्षेत्र: सिमसार क्षेत्र, वन क्षेत्र, नदि किनार, वस्ति एवं अन्य
  ii. परियोजना क्षेत्र (राजमार्ग) आसपास चराचुरूङ्गिको वासस्थान/गुँदको अवस्थाको अध्ययन (रुखहरु, झाडी, वुट्यान, इत्यादि) ।
  iii. सम्भावित असर र उधार (mitigation)का अवसरहरु (expert and local opinion, recommend)
  iv. Potential impact and mitigation measures (expert opinion– identify and recommend)
  v. प्रजातिको संरक्षण पहिचान(global and national status)

- **जलचर एवं धस्रीने प्रजाति**
  i. सम्भावित क्षेत्रको अध्ययन (सिमसार, वन, नदि-नदि किनार, पोखरी, खाल्डा प्वालहरु (Ditches), बाटा छेउ पानी जम्ने ठाउ एवं अन्य
  ii. जनकारी संकलन गर्न समाल्ने, अध्ययन गर्ने (direct sighting, पहिचानको लागी फोटो खिच्ने तथा अन्य)
  iii. सम्भावित असर र उधार (mitigation)का अवसरहरु (expert and local (experience) opinion)
  iv. प्रजातिको संरक्षण पहिचान(global and national status)

२. बन तथा वनस्पती सम्बन्धि थप अध्ययनको लागी चेकलिस्ट

- वनको नाम एवं व्यवस्थापन प्रकार
- (क) सामुदायीक वन, (ख) लिजहोल्ड वन, (ग) कोलाबोरेटिभ वन, (ध) सरकारी वन, (') धार्मीक वन, संरक्षित वन

(क) राष्ट्रीय निकुन्ज, (ख) वन्यजन्तु आरक्ष (ग) अन्य संरक्षित क्षेत्रहरु

- वन प्रकार:

  (क) प्राकृतिक वन, (ख) वृक्षारोपन वन, (ग) अन्य (उल्लेख गर्ने)

- सहभागी प्रतिनिधिहरु
  i. स्थानिय सहभागी समुहहरु (सा.व.उ.स., अदी ।)
    i.
    ii.
    iii.
  ii. डिभीजन वा सब डिभीजन वन कार्यालय
    i.
    ii.
  iii. अन्य सरोकारवाला समुहहरु

i.
ii.
iii.
iv. जानकारी संकलन गर्न समाल्ने, अध्ययन गर्ने (direct sighting, पहिचानको लागी फोटो खिच्ने तथा अन्य)
v. सम्भावित असर र उधार (mitigation)का अवसरहरु (expert and local (experience) opinion)
vi. प्रजातिको संरक्षण पहिचान(global and national status)

- सर्भेक्षणको दौरानमा संकलन गर्ने थप जानकारीहरु:
  i. वनको सुरु र अन्त्य विन्दुहरु (माइलेज, कोअर्डीनेट)
  ii. वनको सुरु र अन्त्य विन्दहरु नक्सामा पनि लेख्ने
  iii. प्रभावित वनको दुरीको जानकारी राख्ने
  iv. प्रभावित रुखप्रजातीहरुको स्थानिय उवं वैज्ञानिक नामहरुको साथै सोको उच्चा र १.३ मी. मा व्यास लीने
  v. प्रभावित साना रुख, झाडी बीत्यायन, जडिबुटी, लहरा एवं घाँस प्रजातीहरुको स्थानिय उवं वैज्ञानिक नामहरुको साथै मौजदात लीने

वन्यजन्तु सम्वन्धि प्रश्नावलि

मिति ::

शंकलक : स्थान ::

छलफलमा सहभागीहरुको नामावली

क्र.सं.	नाम	म./पु.	पेसा	ठेगाना

सँलग्न वनमा/परियोजना स्थलमा कुन कुन वन्यजन्तु पाइन्छ ? पाइन्छ भने क्रमसै उल्लेख गर्नु होला ।
क)
ख)
ग)

- के तपाइले स्वयम देख्नु भएको हो रु हो भने कुन आवृतिमा देखिन्छन र क्रमसै उल्लेख गर्नु होला ।

जनावरको नाम देखिने आवृति/Frequency
क)
ख)
ग)

आवृतिका प्रकार : *स = साधारण आ = आवृति सम = समय समयमा क = कहिलेकाहि*

- परियोजना स्थलमा कुन कुन चराचुरुङ्गी पाइन्छ ? देखिने आबृतिको आधारमा क्रमसै उल्लेख गर्नु होला ।

जनावरको नाम देखिने आवृति
क)
ख)
ग)

आवृतिका प्रकार : *स = साधारण आ = आवृति सम = समय समयमा क = कहिलेकाहि*

- परियोजना स्थलमा कोहि सिकारि छन ? छन भने, कुन प्रजातीको सिकार गर्छन र कुन उदेश्यका लागी ?

सिकार गरिने प्रजाती सिकार गर्नुको उदेश्य
क)
ख)
गं)

- जनावरले तपाइको खेती नस्त गर्छ ? गर्छभने कुन जातको बाली नस्त गर्छ ?

क)
ख)
गं)

Government of Nepal Ministry of Physical Infrastructure and Transport Project Implementation Unit (ADB)
Chudamani Bhakal Project Director
PASEC Highway Improvement Project SOOSUNG Engineering Co. Ltd. In association with ERMC/TSE 2020 (SHIP-PPC)
नेपाल सरकार वन तथा वातावरण मन्त्रालय सिंहदरबार, काठमाडौं

C. Socio-Economic and Cultural Environment

क.स.: घरधुरी सं:

नेपाल सरकार

भौतिक पूर्वाधार तथा यातायात मन्त्रालय

सडक विभाग

आयोजना निर्देशनालाय (ए.डी.वि), विशालनगर, काठमाण्डौ

पुर्व पश्चिम राजमार्ग स्तरोन्नति आयोजना **पथलैया-हेटौडा-नारायणगढ सडक खण्ड**

एकिकृत सामाजिक सर्वेक्षण फारम

(प्रभावक्षेत्र घरधुरी सर्वेक्षण, सामाजिक सम्भाव्यता, सामाजिका आधाररेखा, प्रभावित घरधुरी सर्वेक्षण, प्रभावित घरधुरी सामाजिक-आर्थिक सर्वेक्षणका लागि)

१.अन्तरवार्ता लिनेको नाम : ..... २. अन्तरवार्ता मिति :.....
३. सुपरिवेक्षकको नाम: ..... ४. सुपरिवेक्षण मिति: .....

१. परिचयात्मक र साधारण जानकारी

१.१ उत्तरदाताको नाम: .....
१.२ जिल्ला: .....प्रदेश..... १.३ गा.पा. / न.पा. : .....
१.४ वार्ड न.: ..... १.५ गाउँ/टोल : .....
१.६ जग्गधनी सँगको नाता: .....
१.७ जग्गाधनीको नाम: .....
१.८ नागरिकता नं. : .....
१.९ जग्गाधनीको बाबु/आमा वा पति/पत्नीको नाम: .....
१.१० जग्गाधनीको ससुरा/बाजे को नाम: .....
१.११ जात/जाति: .....

अन्तरवार्ताकार र सुपरिवेक्षकको विचारमा प्रभावित व्यक्तिलाई के कस्तो पुनर्वास सहयोग आवश्यक पर्ने हो, सो बारेमा आफ्नो धारणा उल्लेख गर्नुहोस् ।

सामान्य प्रभाव पर्ने .....

प्रभाव पर्ने र सामान्य सहयोगको आवश्यकता .....

धेरै क्षति हुने र पुर्नवासको आवश्यकता .....

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. In association with ERMC/TSE 2020
वन तथा वातावरण मन्त्रालय, सिंहदरबार, काठमाडौं
Indraraj Dhakal
Project Director

द्रष्टव्य: *प्रभावक्षेत्र घरधुरी सर्वेक्षणका लागि प्रश्न नं. १-६ सम्म, सामाजिक आधार रेखा सर्वेक्षण तथा सामाजिक सम्भाव्यता अध्ययनका लागि प्रश्न नं. १-१६ सम्म र प्रभावित घरधुरी सर्वेक्षणका लागि प्रश्न नं. १-६ र १७-२२ सम्म तथा प्रभावित घरधुरी सामाजिक-आर्थिक सर्वेक्षणका लागि १-२१ सम्म सबै प्रश्नहरु सोध्नु पर्नेछ ।*

SASEC Highway Improvement Project
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In association with
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नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)
Chudaraj Dhakal
Project Director

२. जम्मा परिवार संख्या .....

क्र. सं.	परिवारका सदस्यको नाम	लिङ्ग	उमेर	शिक्षा	आर्थिक गतिविधी	गत १ वर्ष भित्र एक महिना भन्दा बढी समय घर छोडी बाहिर गएको भए		घरमुलीसँगको नाता	कैफियत
						घर छोडी जानुको उद्देश्य	घर छोडी गएको ठाउँ		
१								घरमुली	
२									
३									
४									
५									
६									
७									
८									
९									
१०									
११									
१२									
१३									
१४									
१५									

SASEC Highway Improvement Project
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नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Implementation Unit (ADB)
Chudaraj Dhakal
Project Director

संकेत:

लिङ्ग : १= पुरूष, २= महिला, ३= तेस्रो लिंगी

शिक्षा : १= निरक्षर, २= साक्षर, ३= विद्यालय जाने उमेर नभएको, ४= प्राथमिक तह (कक्षा १ - ५ पुरा), ५= आधारभूत :१-७

६ = नि.मा.वि/मा.वि. तह (कक्षा ६-१० पुरा), ७= एस.एल.सी उत्तीर्ण, ८= प्लस टु उत्तीर्ण, ८= स्नातक उत्तीर्ण ९ स्नात्कोत्तर र सो भन्दा माथि

आर्थिक गतिविधी/पेशा : १= खेती आफ्नै जमिनमा, २= खेती आफ्नै जमिनमा र अधियाँ, समेत, ३= खेती अधियाँ मात्र, ४= कृषि मजदुरी, ५= सरकारी जागिर, ६= निजी जागिर, ७ = केटाकेटी, ८= व्यापार/व्यवसाय, ९= पशुपालन, १०= वनजङ्गलको उत्पादन सङ्कलन, ११= विद्यार्थी, १२= केही पनि छैन, १३= वैदेशिक रोजगार, १४) बेरोजगार १५) अन्य

घरमूलीको नाता : १= घरमुली २= श्रीमती, ३= श्रीमान, ४= छोरा, ५= छोरी, ६= दाजुभाई, ७= दिदीबहिनी, ८= नातीनातिनी, ९= छोराबुहारी, १०= भाउजु/बुहारी, ११= भतिजा/भतिजी, १२= बुवाआमा, १३= अन्य (केही भए)

घर छोडी जानुको उद्देश्य : १= कामको खोजीमा, २= अन्यत्र जागिरे, ३= व्यापार/व्यवसाय, ४= औषधी उपचार, ५= शिक्षा, ६= नातेदार/साथी भेटन, ७= तीर्थ/भ्रमण, ८= अन्य (उल्लेख गर्नुहोस्)

घर छोडी गएको ठाउँ : १= जिल्ला भित्र गा. पा. वा न. पा. भित्र/अन्य वडाहरु..... । २= जिल्ला बाहिर ३= भारत, ४= अन्य भए (उल्लेख गर्नुहोस्).....

३. जीविकोपार्जनको स्थिति

३.१ तपाईको कति जग्गा छ वा कतिमा खेती गर्नुहुन्छ ? सबै प्लट र उपभोगको बारेमा उल्लेख गर्नुहोस् ।

क्र. सं.	धनीको नाम	लिङ्ग	प्लट नम्बर नाम वा स्थान	क्षेत्रफल/ईकाई	जग्गाको प्रकार	सिंचाई सुविधा	जग्गाको किसिम	जग्गाको उपयोग	कैफियत
१									
२									
३									
४									
५									
६									
७									
जम्मा क्षेत्रफल (प्रचलित ईकाईमा)					जम्मा क्षेत्रफल (व.मी.)				

संकेत:

जग्गाको प्रकार : १= घरबारी, २= खेत, ३= बारी, ४= व्यापारीक क्षेत्र, ५=खरबारी/बुट्यान, ६= बाँझो/चरिचरन, ७= निजी

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वन, ८= अन्य भए उल्लेख गर्ने,
सिचाई सुविधा : १= छ, २= छैन
जग्गाको किसिम : १= अव्वल, २= दोयम, ३= सीम, ४= चाहार
उपभोगको तरीका : १= आफ्नो जग्गा आफैले कमाएको, २= आफ्नो जग्गा अरूलाई अधियामा दिएको, ३= बन्दकी दिएको, ४= ठेक्का वा भाडामा दिएको, ५= अन्य प्रयोजन भए उल्लेख गर्नुहोस ।

३.२ तपाईको आफ्नो जग्गाको उत्पादनले वर्षको कति महिना खान पुग्छ ? ..... महिना (जग्गा भए मात्र)

३.३ तपाईको परिवारले कसैको जग्गा अधियाँ/ ठेक्कामा लिएको भए सोको विवरण दिनुहोस् ।

क्र. स.	धनीको नाम	लिङ्ग	पल्टको नाम वा स्थान	क्षेत्रफल/ ईकाई	जग्गाको प्रकार	सिचाई सुविधा	जग्गाको उपयोग	उपभोगको तरीका	कैफियत
१									
२									
३									
४									
जम्मा क्षेत्रफल (प्रचलित ईकाईमा)					जम्मा क्षेत्रफल (ब.मी.)				

संकेत:
जग्गाको प्रकार : १= घरबारी, २= खेत, ३= बारी, ४= व्यापारीक क्षेत्र, ५=खरबारी/ बुट्यान, ६= बाँझो/ चरिचरन, ७= निजी वन, ८= अन्य भए उल्लेख गर्ने,
सिचाई सुविधा : १= छ, २= छैन
जग्गाको किसिम : १= अव्वल, २= दोयम, ३= सीम, ४= चाहार
उपभोगको तरीका : १= आफ्नो जग्गा आफैले कमाएको, २= आफ्नो जग्गा अरूलाई अधियामा दिएको, ३= बन्दकी दिएको, ४= ठेक्का वा भाडामा दिएको, ५= अन्य प्रयोजन

३.४ अधियाँ जमिनबाट कति महिना खान पुग्छ ? ..... नगदे बाली भएमा (कति आम्दानी).....

३.५ तपाईको परिवारलाई खाद्यान्न किनेर खानुपर्ने भयो भने सरदर एक महिनामा कति रुपैया खर्च गर्नु पर्ला ?
..... रुपैया ।

३.६ खाद्यान्न नभएको समयमा तपाईले कुन स्रोतबाट खाद्यान्नको लागि आवश्यक व्यवस्था गर्नुहुन्छ ?
(१) गाउँमा ज्यालामजदुरी गरेर । (२) गाउँ भन्दा बाहिर गएर ज्याला मजदुरी गरेर ।
(३) कृषिजन्य उत्पादन र बिक्रिबाट (४) पशुपंक्षी बिक्री गरेर ।
(५) सम्पती बेचेर । (६) जागिरबाट आएको तलबभत्ताबाट ।
(७) पेन्सन तथा विदेशबाट पठाएको रकमबाट । (८) व्यापार/व्यवसायबाट ।
(९) सापट वा ऋण लिएर ।

४. पारिवारीक आम्दानी तथा खर्चका विवरण

४.१ परिवारका आम्दानीका स्रोतहरू

क.स	कृषि क्षेत्र	वार्षिक आम्दानी (रू.)	क.स	गैर कृषि क्षेत्र	वार्षिक आम्दानी (रू.)
१	अन्नबाली बिक्रीबाट		१	कृषि मजदुरीबाट	
२	नगदेबाली बिक्रीबाट(तरियो तरकारी तथा फलफुल, बिउबिजन तथा बागबानी समेत)		२	ज्याला मजदुरीबाट	

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Chudaraj Dhakal Project Director

३	जडिबुटी बिक्रीबाट		३	नोकरीबाट	
४	पशु/पंक्षि बिक्रीबाट		४	पेशागत शुल्क	
५	दुग्ध उत्पादनबाट		५	लघुउद्यमबाट	
६	मौरी पालन		६	व्यापार / व्यवसायबाट	
७	माछा पालन		७	पेन्सन/विदेशबाट पठाएको	
८	अन्य (खुलाउने)		८	भाडा/व्याज	
९	अन्य		९	सम्पति बेचबिखनबाट	
१०	अन्य		१०	अन्य	
जम्मा			जम्मा		
कूल जम्मा (कृषि क्षेत्र र गैर कृषि क्षेत्रबाट भएको कूल बार्षिक आम्दानी)					

४.२ बार्षिक पारिवारीक खर्च

क.ह	खर्चको किसिम	अधिक खर्च हुने महिनाको नाम	बार्षिक खर्च (रू.)
०१	खानेकुरा		
०२	लत्ताकपडा		
०३	स्कूल शुल्क, किताब कापी आदि		
०४	औषधी, डाक्टर अस्पताल आदि		
०५	बाती बाल्ने, पकाउने इन्धन आदि		
०६	मुलचाँदी, गरगहना आदि		
०७	वस्तुभाउ / मलमाद आदि		
०८	यातायात / सञ्चार आदि		
०९	सामाजिक, धार्मकर्म, पुजा आदि		
१०	सामाजिक कार्यमा चन्दा /दान दिन		
११	जाँड, रक्सी, जुवा, ताश आदिमा		
१२	आयआर्जन सम्बन्धी कार्यमा		
१३	ऋण/व्याज तिर्न		
१४	कर/विभिन्न शुल्क/जरिवाना आदि		
१५	अन्य		
		जम्मा बार्षिक खर्च:	

४.३ यदि आम्दानी भन्दा खर्च बढी आएमा त्यसो हुनाको कारणहरु उल्लेख गर्नुहोस् ?

.....

५. सीप र तालिम

५.१ तपाईको परिवारका सदस्यहरूमा कस्तो प्रकारको सीप र कुन प्रकारको घरेलु उद्योगको अनुभव छ ?
(प्र.रको पारिवारीक विवरण याद राख्नुहोस्)

गतिविधी	पुरुष	महिला	दुबै	कैफियत
१. बाँसको काम				
२. गुन्द्री बुन्ने				
३. काठको काम				
४. गाडो लगाउने				
५. घर बनाउने				
६. ज्यामी काम				
७. खाद्य प्रशोधन				
८. अन्य				

Government of Nepal, Ministry of Physical Infrastructure and Transport, Department of Roads, Project Director (ADB)
Chudaraj Dhakal
Project Director

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2020

५.२ तपाईंको परिवारको कुनै सदस्य कुनै पनि प्रकारको सीपमूलक वा अन्य किसिमको तालिममा सहभागी हुनुभएको छ ? (प्र.२ को पारिवारीक विवरण याद राख्नुहोस् ।)

सीप / तालिम	अवधि	आयोजक संस्था	सहभागी संख्या	
			पुरुष	महिला

संकेत: आयोजक संस्था

१. जिल्ला स्तरीय कार्यालय २ गा.पा/ न. पा. कार्यालय ३ गैरसरकारी संस्था

४. अन्तराष्ट्रिय गैह सरकारी संस्था ५. निजी तालिम प्रदान गर्ने संस्था

५.३ उनीहरूले प्राप्त गरेको सीपलाई आयआर्जन गर्ने कार्यमा प्रयोग गरेका छन् ?

(१) छन् । (२) छैनन् ।

यदि छन् भने, कस्तो किसिमले

.....

छैनन् भने, किन

.....

५.४ तपाईंको गा.पा./न. पा. .मा निम्न मध्येजिमका सामाजिक परिचालन सम्बन्धी कार्यक्रम सञ्चालित छन् ?

चेतना अभिवृद्धि कार्यक्रम	छन्	छैनन्	आयआर्जन कार्यक्रम	छन्	छैनन्
१. शशक्तिकरण			१. बचत तथा ऋण		
२. स्वास्थ्य तथा सरसफाइ			२. सहकारी		
३. महिला तथा प्रजनन स्वास्थ्य			३. कृषि प्रसार		
४. महिला साक्षरता			४. पशुपालन		
५. प्रौढ शिक्षा					
६. सडक नाटक					
७. चेलिबेटी बेचबिखन					

६. पुर्वाधार सम्बन्धी योजनामा कामको अनुभव

६.१ तपाईंको परिवारका कुनै सदस्य कुनै पूर्वाधार निर्माण सम्बन्धी काममा यस अघि सहभागी हुनु भएको थाहा छ ?
(१) छ । (२) छैन ।

यदि छ भने, कृपया ठिक चिनो लगाउनुहोस् ।
(१) सडक । (२) पुल । (३) खानेपानी । (४) गोरेटो । (५) वृक्षारोपण (६) अन्य ।

६.२ सो काम गरे बापत कसैले रकम पाएको थियो ?
(१) थियो । (२) थिएन, त्यो श्रमदान थियो ।
यदि थियो भने, दैनिक कति पाउनु भएको थियो ? ..... रुपैया ।

६.३ तिनीहरुले समुहमा काम गरेका थिए कि व्यक्तिगत रुपमा ?
(१) समुहमा । (२) व्यक्तिगत रुपमा ।

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Dhakal Director
नेपाल सरकार वन तथा वातावरण मन्त्रालय सिंहदरबार, काठमाण्डौं

६.४ तपाईको विचारमा, के समुदायका मानिस सडक, पुल आदि पूर्वाधार निर्माण सम्बन्धी योजनामा काम गर्न चाहन्छन् ?
(१) चाहन्छन् । (२) चाहदैनन् ।

६.५ तपाईको परिवारका सदस्यहरुमा पूर्वाधार निर्माण सम्बन्धी कुनै प्रकारको सीप/ज्ञान छ ?
(१) छ । (२) छैन ।

६.६ यदि छ भने, तलको विवरण दिनुहोस् ।

क.नं.	नाम	लिङ्ग	दक्ष	अदक्ष	कुन कुन महिनामा काम गर्न समय उपलब्ध हुन्छ ?
१.					
२					
३					

संकेत
दक्ष : १= गाह्रो लगाउने, २= ढुङ्गा काट्ने, ३= सिकर्मी, ४= जाली बुन्ने, ५= पाईप जोड्ने, ६= कोलुङ्गेपुल सम्बन्धी काम गर्ने, ७= सिमेन्टको काम गर्ने, ८= वायोइन्जिनियरिङको काम गर्ने, ९= साधारण मेसिन चलाउन जान्ने, १०) अन्य भए उल्लेख गर्ने ।
अदक्ष : १= ज्यामी/हेल्पर, २= अन्य भए उल्लेख गर्ने ।

६.७ तपाईको परिवारलाई काममा आउनको लागि कस्तो खालको सहयोग आवश्यक पर्दछ ?
.....
.....

६.८ तपाईको घरबाट उप–आयोजनासम्म पुग्न कति समय लाग्दछ ?
..... मिनेट ।

६.९ सडक निर्माण क्षेत्रवरपर बिगत तीन–चार वर्षमा जग्गाको मूल्यमा घटबढ भएको छ ?
(१) बढेको छ । (२) घटेको छ । (३) उस्तै छ ।

६.१० यदि घटबढ छ भने त्यसो हुनाका मुख्य कारणहरु के के हुन् ?
१. .....
२. .....
३ .....

७. रूखबिरूवा र वस्तुभाउ

७.१ तपाईको परिवारको स्वामित्वमा विभिन्न प्लटमा गरी जम्मा कति जति बोटबिरूवा छन् ?

क.नं.	रुखका प्रकार	जम्मा संख्या	घरायसी उपयोग	आय आर्जनमा उपयोग
१	काउरा योग्यरुख			
२	काठयोग्य रुख			
३	फलफूलको रुख			
४	घाँसका रुख			

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Department of Roads
Project Implementation Unit (ADB)
Chudaraj Bhakal
Project Director

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2020
(SHIP-2nC)

नेपाल सरकार
भौतिक पूर्वाधार तथा यातायात मन्त्रालय
सिंहदरबार, काठमाडौं

५	बाँसका गाँज			
६	जडिबुटी / वनस्पति			

७.२ वस्तुभाउको संख्या

क.स.	वस्तुभाउको विवरण	जम्मा संख्या	कस्को स्वामित्व छ ?	
			महिला	पुरुष
१	भैसी/रौगा/बाडा/पाडी			
२	गाइ/ गोरू /बाच्छा/बाच्छी			
३	याक/फोपां			
४	बाख्रा/ पाठा/ खसी/बोका			
५	भेडा			
६	घोडा			
७	हाँस /कुखुरा			
८	सुंगुर/बङगुर			
९	मौरी घार			
१०	अन्य			

८. अन्य भौतिक साधन

८. १ तपाईको घरमा निम्न वस्तुहरु छन् ?

(१) रेडियो (२) टि.भि. (३).धानकुट्ने मिल (४) सिउने मेशिन (५) बुल्ले ताल
(६) क्यामरा (७) टेलिफोन/मोबाइल (८) सोलार (९) सवारीका साधन
(१०) गोबर ग्यास/एल.पी.जी. (११) अन्य केही

८.२ तपाईको घर कस्तो छ ?

(१) कच्चा र फुस्को (२) पक्का र ढलान गरेको (३) मध्यम र टिनको छाना भएको
(४) अन्य भए खुलाउने

९. कृषि कार्यमा हुने श्रम विभाजन

९.१ खेतबारीमा निम्न कामहरू धेरै जसो कसले गर्ने गर्दछ ।

गतिविधी	पर्वा बाममा		हिउद बाममा		केटाकेटीले गर्ने गरेमा	
	पुरुष	महिला	पुरुष	महिला	छोरा	छोरी
१. जग्गा तयारी						
२. बिउ छर्ने						
३. बेर्ना सार्ने						
४. रोप्ने						
५. गोड्ने						
६. सिचाई गर्ने						
७. मलछर्ने						
८. बाली काट्ने						
९. बाली बोक्ने / ढुवानी गर्ने						

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Government of Nepal Department of Roads Project Directorate (ADB)
Director

१०. सफा गर्ने / धुलाउने						
११. भण्डार गर्ने						
१२. बजार गर्ने						

संकेत : १ = धेरै २ = कम ३ = बराबर

९.२ निम्न कार्य प्राय: कसले गर्ने गर्दछ । ठिक चिन्ह लगाउनुहोस् ।

घरायसी कामकाजहरू	केटाकेटी			वयस्क		
	छोरा	छोरी	बराबर	पुरुष	महिला	बराबर
१. पानी ल्याउने						
२.दाउरा सङ्कलन गर्ने र ल्याउने						
३. घाँस काट्ने ल्याउने						
४. अन्न पिस्ने						
५. कपडा धुने						
६. खाना पकाउने / सफा गर्ने						
७. केटाकेटीको स्याहार गर्ने						
८. बुढाबुढीको हेरचाह गर्ने						
९. गाईवस्तु चराउने						
१०. बजार गएर समान किनमेल गरि लेउने						
११. अन्य						

१०. स्रोतको उपयोग

१०.१ निम्न स्रोतको प्रकार र उपयोगका लागि लाग्ने समय बताईदिनुहोस् ।

स्रोत	प्रकार	जान लाग्ने समय	कहाँ छ	कैफियत
१. चरिचरन	वन/चौर/निजी क्षेत्र/घरपै वरिपर			
२. खाना पकाउने ईन्धन	दाउरा/गोबरग्यास/ ग्यास/मट्टीतेल/बिजुली			
३. प्रकाशको व्यवस्था	टुकी/बिजुली/सौर्य उर्जा/ग्यास			
४. पिउने पानी	धारा/कुवा/खोल्सी/खोला			
५.नजिकको सडक सुविधा	गोरेटो/घोरेटो/धुले/ग्राभेल/कालोपत्रे			

संकेत : कहाँ छ ? १ = गाउमा, २ = गा.वि.स.मा ३ = गा.वि.स. बाहिर ४ = जिल्ला बाहिर

१०.२ तपाईले कतैवाट घाँस दाउरा बाहेक अन्य विरुवा सङ्कलन गर्नुहुन्छ ? यदि गर्ने भए, कहाँवाट .....
(१) गर्छु । (२) गर्दिन ।

१०.३ पानी, वन जस्ता साझा स्रोतमाथि कसको स्वामित्व छ ?
(१) महिला (२) पुरुष (३) घरमुली (४) समुदाय

११. सामुदायिक सहभागीता सम्बन्धी

११.१ तपाईको परिवारका कुनै सदस्य समाजका सामुदायीक समुहसंग आवद्ध हुनुहुन्छ ?
(१) छन् । (२) छैनन् ।

११.२ यदि आवद्ध हुनुहुन्छ भने तपाईको समुदायमा भएको र तपाई आवद्ध हुनु भएको उपभोक्ता समुह / सामाजिक संस्थाको नाम बताईदिनुहुन्छ कि ?
१. .....
२. .....
३. .....

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४. .....

५. .....

आवद्ध भएकोमा, तपाई र तपाईको परिवारको सदस्य **तलका मध्ये** कुन समूहमा **आवद्ध** हुनुहुन्छ ?

क्र.सं.	आवद्ध समुह	लिङ्ग	साधारण सदस्य	कार्यकारी सदस्य
०१	वन उपभोक्ता समुह	पुरूष		
		महिला		
०२	जल उपभोक्ता समुह	पुरूष		
		महिला		
०३	बचत तथा ऋण समुह	पुरूष		
		महिला		
०४	युवा क्लब	पुरूष		
		महिला		
०५	महिला / आमा समुह	पुरूष		
		महिला		
०६	बाल समुह	केटा		
		केटी		
०७	अन्य समुह	पुरूष		
		महिला		

११.३ तपाई वा तपाईको परिवारका कुनै सदस्य गत एक वर्षमा कुनै सामाजिक क्रियाकलापमा सहभागी हुनुभएको थियो ?

(१) थियो। (२) थिएन।

यदि थियो भने, तपाईको सबै परिवारले गरेर के के सामाजिक कार्यमा कति पटक भागलिन् भयो।

क्र. सं.	सामाजिक क्रियाकलाप	लिङ्ग	कति जना	पटक संख्या
०१	सामाजिक/धार्मिक कार्य	पुरूष		
		महिला		
०२	सामुदायिक बैठक/सभा	पुरूष		
		महिला		
०३	राजनैतिक सभा/बैठक	पुरूष		
		महिला		
०४	च्यारिटी/क्लब	पुरूष		
		महिला		
०५	सामुहिक भौतिक निर्माण	पुरूष		
		महिला		
०६	अन्य (केहि भए उल्लेख गर्नुहोस्)	पुरूष		
		महिला		

यदि सहभागी नभएको भए, किन ? .....

११.४ के महिलाले बैठकमा भाग लिने गर्दछन्।

(१) गर्छन्। (२) गर्दैनन्।

११.५ महिलालाई बैठकमा भाग लिन कुनै अफ्ठेरा/समस्या छन् कि ?

(१) छन्। (२) छैनन्।

यदि छन् भने, कस्ता समस्याहरु छन् उल्लेख गर्नुहोस।

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2020
(SHIP-PPC)
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वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं
Ministry of Physical Infrastructure and Transport
Project Implementation Unit (ADB)
Bhakal
Project Director

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१२. महिला बेचविखन

१२.१ गत वर्ष (२०७६/७७) मा तपाईंको गाउँघरमा महिला बेचविखनको घटना घटेको थाहा छ ?

१३. लागू पदार्थ

१३.१ तपाईलाई लागू पदार्थको बारेमा जानकारी छ ?

(१) छ (२) छैन

१३.२ यदि जानकारी छ भने

यो न.पा./गा.पा. मा के कस्ता उमेर समूहका बढी मात्रामा लागू पदार्थमा फसेको छ ?

(१) १५-२५ उमेर समूह (२) २५-३५ उमेर समूह (३) ३५-४० उमेर समूह. (४) ४०-४५ उमेर समूह

(५) ४५ उमेर समूहदेखि माथि

१४. बाल विवाह

१४.१ यो न.पा./गा.पा. मा गत वर्षमा (२०७६/७७) बाल विवाह भएको छ कि छैन ? यदि छ भने कति जनाको बाल विवाह भएको छ ?

१५. बाल बालिका घरेलु मजदुरी

१५.१ हाल यस न.पा./गा.पा. मा मजदुरी गर्ने बाल बालिका छन् ?

(१).छन्। (२).छैनन्।

यदि छन् भने कुन कुन वडामा छन् ? विवरण दिनुहोस्।

१६ .भौतिक सुविधाको उपयोग

१६ १ शिक्षा, स्वास्थ्य, बजार जस्ता सुविधा कहाँ छन् र ती स्थानमा जानआउन कति समय लाग्दछ।

सुविधा	कहाँ छ (स्थिति)	यात्रा आउन लाग्ने समय	यातायातको साधन (सं)	एक तर्फी लाग्ने खर्च	सामान्यतया को जान्छ				कैफियत
					छोरा	छोरी	पुरुष	महिला	
१. प्राथमिक विद्यालय कहाँ छ?									
२.माध्यमिक विद्यालय कहाँ छ?									
३. कलेज कहाँ छ ?									
४ टेलिफोन									
५.स्वास्थ्य सुविधा प्राप्तिफाकी									
६. आयुर्वेदिक केन्द्र									
७. उप-स्वास्थ्य चौकी									

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८. स्वास्थ्य चौकी									
९. अस्पताल									
१०. पशुस्वास्थ्य सेवा केन्द्र									
११. कृषि सेवा केन्द्र									
१२. स्थानीय बजार									
१३. जिल्ला बजार									
१४. जिल्ला सदरमुकाम									

संकेत : कहां छ ? १ गाउँमा, २ गा पा./ न. पा. मा ३ गा पा./ न. पा. बाहिर
४ जिल्ला बाहिर

यातायातको साधन: १. पैदल, २. टेम्पो/ रिक्शा, ३. बस/माईक्रो,
४. मोटरसाईकल, ५. जीप, ६. जहाज
७. अन्य

१६ २ तपाईको परिवारका कुनै पनि सदस्य जिल्ला सदरमुकाम कतिको जानुहुन्छ ?

(१) प्रत्येक दिन (२) प्रत्येक हप्ता (३) १५ दिनमा एक पटक
(४) महिनामा एकपटक (५) ३ महिनामा एक पटक (६) ६ महिनामा एक पटक
(७) वर्षमा एक पटक (८) अन्य भए, उल्लेख गर्ने .....

१६ ३ बजारको सूचना प्राप्त गर्न के तपाई टेलिफोन प्रयोग गर्नुहुन्छ ?

(१) गर्छु। (२) गर्दिन।

यदि गर्ने भए, कतिको ?
(१) प्रत्येक दिन (२) प्रत्येक हप्ता (३) १५ दिनमा एक पटक
(४) महिनामा एकपटक (५) ३ महिनामा एक पटक (६) ६ महिनामा एक पटक
(७) वर्षमा एक पटक (८) अन्य भए, उल्लेख गर्ने .....

१६ ४ तपाईको घरमा भएको उत्पादन बिक्री गर्नुहुन्छ ?

(१) गर्छु। (२) गर्दिन

१६ ५ त्यसलाई कहां बिक्री गर्नुहुन्छ ?

(१) घरमै। (२) स्थानीय बजारमा। (३) जिल्लाको मुख्य हाट बजारमा लगेर। (४)जिल्ला सदरमुकाममा लगेर।

१६ ६ बजारमा बिक्री गर्ने भए, त्यसलाई बजारसम्म कसरी पुऱ्याउनुहुन्छ ?

(१) आफैले बोकेर। (२)अरुलाई बोकाएर। (३) कुनै सवारी साधनबाट

१६ ७ बजारसम्म पुऱ्याउन कति समय लाग्दछ ? ..... मिनेट।

१६ ८ यस्तो उत्पादन कतिको लगातार बिक्रि गर्नुहुन्छ ?

(१) प्रत्येक दिन (२) हप्तामा एकदुई पटक

(३) महिनामा एकपटक (४) महिनामा दुईपटक

(५) अन्य भए, उल्लेख गर्नें .....

१६ ९ यस्तो उत्पादन मौसम अनुसार कति परिमाण (इकाई) मा बजार लानुहुन्छ र कति रकम कमाउनु हुन्छ ?

क्र.स.	विवरण (संकेत)	परिमाण (इकाई)	प्राप्त रुपैया	कैफियत
१				
२				
३				
४				

संकेत: १ = पशु / चौपाया बिक्री, २ = खाद्यान्न / खाद्य पदार्थ, ३ = फलफूल / तरकारी बिक्री, ४ = जडिबुटी, ५ = घरेलु प्रयोगका सामाग्रीहरु, ६ = अन्य

१६ १० यदि सामान बेच्न लैजादा भाडा बापत पैसा तिर्नुपर्ने भए, सो बापत कति खर्च हुन्छ ? .....रुपैया ।

१७. स्वास्थ्य सम्बन्धी

१७१ गर्भवती भएको बेलामा गर्भावस्था (एन्टिनेटल) जचाउन स्वास्थ्य संस्था जाने गर्नुहुन्छ ?

(१) जाने गछु । (२) जादिन ।

१७२ सुत्केरी कहाँ गराउनुहुन्छ ?

(१) घरमा (२) स्वास्थ्य संस्थामा (३) हस्पिटलमा

१७३ तपाईका केटाकेटीलाई खोप (सुई) लगाउने गर्नुभएको छ ?

(१) छ । (२) छैन ।

१७४ तपाईका बालबालिकालाई कुन कुन रोगले सताउने गरेको छ ?

(१) निमोनिया (२) ज्वरो (३) झाडा पखाला (३) रुघाखोकी

(४) बान्ता हुने (५) जुका पर्ने (६) झदुरा (७) कमलपित्त (जन्डीस)

(८) अन्य भए उल्लेख गर्नें .....

१७५ तपाईको परिवारका कुनै सदस्य गत वर्ष बिरामी पर्नुभएको थियो ?

( ) थियो । ( ) थिएन ।

परेको भए,

( ) जचाउनु भयो/ उपचार गराउनुभयो । ( ) जचाउनु भएन ।

१७६ उपचार गराउन जानु भएको भए कहाँ जानु भएको थियो ?

(१) स्वास्थ्य केन्द्र (२) अस्पताल (३) धामीझाक्री

(४) घरेलु औषधि (५) अन्य भएको भएमा उल्लेख गर्नें .....

Chudaraj Dhakal
Project Director

१७.७ तपाईको परिवारमा गत वर्ष कसैको मृत्यु भएको थियो ?
( ) भएको थियो। ( ) थिएन।

क्र.सं.	लिङ्ग	मृत्यु हुँदाको उमेर	सम्भव भएमा मृत्युको कारण
१.			
२			
३			

१८. एड्स सम्बन्धी प्रश्नावली

१८.१ एड्स भनेको के हो, थाहा छ ?

यदि छ भने कति जनालाई भएको छ ?

१८.२ खानेपानीको स्रोत

(१).पाइप (२) कुवा (ढाकिएको) (३)कुवा (नढाकिएको) (३).ट्यूववेल (४)बोरिङ्ग
(५) ह्याण्ड पम्प .(६).नदी/खोला (७)अन्य भए खुलाउने

१८.३ तपाईको घरमा चर्पी छ ?

(१) छ (२) छैन

यदि छ भने कस्तो प्रकारको उल्लेख गर्नुहोस्

.(१).फ्लस चर्पी (२) पक्की चर्पी (सेप्टी टंकी) (३).खाल्टे चर्पी (४).अन्य भए खुलाउने

१८.४ ढल व्यवस्थापन

.(१) छ (२) छैन

१८.५ फोहोर मैला व्यवस्थापन

.(१) ..छ (२) छैन

यदि छ भने कस्तो प्रकारले फोहोरमैला व्यवस्थापन गर्नु हुन्छ, उल्लेख गर्नुहोस् ।

(१) आफ्नै घरमा .(२) .कम्पाउण्ड वाहिर जलाउने/गाड्ने (३) घरमै लिन आउँछ (४).कम्पोष्ट मल बनाउने
(५).सडकमा वा नदीनालामा फाल्ने .(६).अन्य भए खुलाउने

१९ विद्युत तथा वैकल्पिक ऊर्जा

इन्धन उपयोग गर्ने घरधुरी (खाना पकाउने इन्धन)

.(१).काठदाउरा (२) गोबर/गुइँठा (३).सोलार (४) .बायोग्यास (५) विद्युत (७).मट्टितेल (८).ग्यासको पयोग (एल पि जी) (९) अन्य भए खुलाउने ।

१९.१ बत्ती बाल्ने इन्धन प्रयोगको आधारमा घरधुरी

.(१).विद्युत जडान भएको (२).मट्टितेल (३) सोलार .(४)...बायोग्यास (५)..अन्य भए खुलाउने ।

१९.२ घरको प्रकार/बनावटको आधारमा घरधुरी (अवलोकन गरी चिन्ह लगाउने)

(१) आर.सी.सी. (पिल्लर भएको).(२) आर.सी.सी. (पिल्लर नभएको) .(३).माटो र ढुंगाको जडान (४).काठको घर(५) अन्य भए खुलाउने ।

१९.३ घरको स्वामित्वमा महिलाको पहुँच

.(१) नीजि घर (२) भाडाको घर (३).व्यापार .(४).अन्य भए खुलाउने ।

१९.४ बसाई सराइ (यदि गरेको भए मात्र) आधारमा घरधुरी

(१).रोजगारी (२).शिक्षा (३)आर्थिक अवसर (४).सुरक्षाकर्मी .(५).नोकरी (६).पेशा/व्यवसाय (७)अन्य भए खुलाउने ।

२०. भविष्यका प्राथमिकताहरु |

२०. .१ तपाईको परिवारका प्रमुख आवश्यकताहरु के के हुन् ? (मुख्य प्राथमिकताको आवश्यकतालाई पहिचान गरी पहिले लेख्नुहोस्।)

आवश्यकता	प्राथमिकता
१.	१.
२.	२.
३.	३.
४.	४.
५.	५.

१७ .२ उपरोक्त पारिवारीक **आवश्यकता** परिपूर्तीका लागि तपाईको भावी योजना के छ ?

.....

.....

.....

२०.२ . प्रस्तावित उप–आयोजनाका कारणले तपाईको परिवारको सम्पति (रुखबिरुवा, घर/टहरा, खेतीपाती, जग्गा तथा कुनै आम्दानीको स्रोत) क्षति हुन्छ ?

(१) हुन्छ । (२) हुदैन ।

Chudaraj Dhakal
Project Director
SSEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
2020
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हुन्छ भने कस्को नामको सम्पति क्षति हुन्छ ? .....

१८.१ माथिका सवालमा नपरेका तर तपाईलाई भन्न मन लागेका केही रोचक सूचनाहरू भएमा उल्लेख गर्नुहोस् ।

.....

.....

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
In association with
(SHIP-PPC)

नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)

Chudaraj Dhakal
Project Director

२१. आयोजनामा पर्ने घर परिवारको जग्गा को विवरण ।

२१.१ आयोजनाबाट प्रभावित पक्ष कि. का. अएको हो तोड्न विवरण दिनुहोस् ।

चेनेज		नक्सा / सिट नं.	किता नं.	नालपुर्जाको ओठ नं. र पाना नं. उल्लेख गर्नुहोस)	जग्गाको स्वामित्व	जग्गाको ठेगाना	क्षेत्रफल / इकाई		कैफियत (कि. का. अएको हो तोड्न उल्लेख नगर्ने)
देखि	सम्म						बाटोमा परिरहेकोको क्षेत्रफल	जम्मा क्षेत्रफल	

२१.२ आयोजनामा पर्ने जग्गामा अन कुनै परिवारले व्यापार/बसोबास गरिरहेको छ भने, सो सम्बन्धी विवरण दिनुहोस् ।

क्र. सं.	जग्गा उपभोग गर्नेको नाम	ठेगाना	परिवार संख्या	कहिले देखि उपभोग/बसोबास गरेको	उपभोगको तरीका	किता नं.	कैफियत

उपभोगको तरीका १= मोही, २= बन्दकी ३= ठेक्का वा भाडा ३ = अन्य ।

(नोट : प्रभावित जग्गामा कुनै व्यक्ति, संस्था वा परिवारले व्यापार गरिरहेकोछ भने, सो सम्बन्धमा विशेष ध्यान दिनुहोस् । मोही वा अन्य कुनै आंशिक छुट भने पत्ता लगाउनुहोस् । जग्गा कमाएको प्रकार र उपभोगको तरिकाको बारेमा पूर्ण विवरण दिनुहोस् । जस्तै उपभोग गरेको अवधी, अर्धेया, बन्दकि वा ठेक्का के हो उल्लेख गर्ने ।)

१९.३ आयोजनामा पर्ने जग्गाधनीको हाल बासोबास गरिरहेको ठेगाना दिनुहोस् : (जोमन अनको रेखदेखमा भएमा।

१ जग्गाधनीको नाम: २ पुरा सम्पर्क ठेगाना र फोन नं.
३ कहिले देखि यहिर बसोबास गर्दै आएको: ४ वारिसेको नाम:

१८

यदि आवश्यक परेको खेनामा तुरुन्ती भाउन सकुहुन्छ: (१) सकुहुन्छ (२) सकुहुदैन

२२ कृपया विगत तीन वर्षको अवधिमा प्रभावित पक्षमा ठहरा बनाई व्यापार गरेको छ भने विवरण दिनुहोस् ।

क्र.सं.	प्रभावित प्लटको		खाद्य/खाद्य /चिया पत्तल	ट्रकराको क्षेत्रफल	जम्मा व्यापार (प्रति महिना रु....)	कैफियत
	सिट नं.	किता नं.				

२२.१ तपाईको परिवारको मुख्य खाद्यान्न के हो ? ....., तपाईको परिवारलाई एक महिनाको मुख्य खाद्यान्न कति चाहिन्छ ..... इकाइ वा ..... के जी

२३ योजनाबाट प्रभावित हुने घर / संरचनाको पूर्ण विवरण दिनुहोस् ।

क्र. सं.	गाविस	वार्ड नं	चेनेज	केन्द्र बाटको दुरी (मि.)	सिट नं. / किता नं.	धनीको नाम	संरचनाको प्रकार	तला संख्या	निर्माण वर्ष वि.स.	उपयोग
१										
२										
३										
४										
५										

संरचनाको प्रकार: १= कच्चे घर, २= व्यापारिक भवन, ३= सामुदायिक भवन, ४= गोठ, ५= शौचालय, ६= पक्षाघर, ७= अन्य भएमा उल्लेख गनुहोस् ।
हालको उपयोग : १= आँफै बसोबास गरिरहेको २= व्यापार/व्यवसायमा उपयोग भएको, ३= बसोबास वा व्यापार दुवैमा प्रयोग भएको ४= अन्य कसैलाई भाडामा दिएको ।
(भवन वा संरचनाको क्षतीको पूर्ण विवरणको निम्ती अर्को फारम भरेर संलग्न गरिनु पर्नेछ ।)

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२३ .१ यदि घर/संरचना हटाउनु पर्ने छ भने, के यो संरचना तपाईंको आफ्नै जमिनमा बनेको हो?
(१) हो (२) होईन

यदि होईन भने, यो जमिन कस्को हो नाम ठेगाना बताईदिनुहोस् ।
.....

२३ .२ (बसोबास गरिरहेको घर हटाउनु पर्ने भएमा) तपाई बसोबास गर्नको लागि यो बाहेक कुनै अर्को बस्ने ठाउँ वा घर छ ?
(१) छ (२) छैन भने १९.६ प्रश्नमा जानुहोस् ।

२३.३ यदि छ भने कहाँ छ ?
(१) यहि पल्टको अर्को स्थानमा (२) दोसो कुनै पल्टमा, कति टाढा छ ? .....मि.

२३ .४ नयाँ बसोबास सम्म सामान लैजान कस्तो प्रकारको साधन प्रयोग गर्नुपर्दछ ?
(१) पैदल (२) बस (३) रिक्सा
(४) ट्याक्टर (५) निजी कुनै सवारी साधन (६) अन्य कुनै .....

२३ .५ सामान लैजान अनुमानित कति जति खर्च लाग्दछ ? ..... रूपैयाँ ।

२३ .६ यदि अर्को बस्ने घर छैन भने, बसोबासको व्यवस्था कसरी गर्नुहुन्छ ?
(१) नयाँ घर बनाएर (२) बसाई सरी नयाँ ठाउँमा गएर
(३) भाडामा लिएर (४) अन्य कुनै सोच भएमा .....

२३ .७ नयाँ घर बनाउनलाई कसरी योजना गर्नु भएको छ ?
(१) यसैको बाँकी पल्टमा (२) अन्य पल्टमा
(३) नयाँ जमिन किन्नु पर्ने (४) अन्य कुनै सोच भएमा .....

२९ .८ यी कुनै पनि योजना अनुरुप, सडकबाट कति पर सर्नु पर्दछ ? ..... मि

२३ .९ यदि नयाँ घर किन्ने वा बनाउने योजनो छ भने, यस्तै प्रकारको घर बनाउन कति जति रकम खर्च होला ?
..... रूपैयाँ ।

२३ .१० सडक आयोजनामा पर्ने यो घरमा तपाईको बाहेक अन्य कुनै परिवारका सदस्य पनि बसोबास गर्दछन् ?
(१) छन् (२) छैनन् ।

२३ .११ यदि छन् भने, पूर्ण विवरण दिनुहोस् ।

घर नं.	परिवारमुलीको नाम	ठेगाना	जात/ जाति	जम्मा परिवार संख्या	मूख्य पेशा	कति समयदेखि बसोबास गरिरहेको	उपभोग गरेको कोठा संख्या	भाडा प्रति महिना

SASEC Highway Improvement Project SOOSUNG Engineering Co. Ltd. 2020

वन तथा वातावरण मन्त्रालय सिंहदरबार, काठमाडौं

Government of Nepal Ministry of Physical Infrastructure and Transport Project Directorate (ADB)

Bhudaraj Dhakal
Project Director

२४. प्रभावित पल्टवाट कुनै रुखबिरुवा हटाउनु पर्दछ।
(१) पर्छ। (२) पर्दैन।

२४.१ आयोजनामा पर्ने पल्टवाट कुनै फलफुलका बिरुवा/नगदेबाली हटाउनु पर्ने भएमा निम्नानुसारको विवरण दिनुहोस्।

क स	प्रकार	नामहरु	फल दिनेको संख्या	फल नदिने बुढो बोटको संख्या	फल नदिने बिरुवा बोटको संख्या
१	फलफुल				
२	गैह्र काष्ठ वन पैदावर				
३	बाँस/निगालो				
४	अन्य				
५					
(यहाँ उल्लेखित बोट बिरुवाको क्षतीको पुर्ण विवरणको निम्ती अर्को फारम भरेर संलग्न गरिनु पर्नेछ)					

२४.२ यदि प्रभावित पल्टवाट कुनै रुखबिरुवा हटाउनु पर्ने भएमा निम्नानुसारको विवरण दिनुहोस्।

क स	प्रकार	नामहरु	रुखको संख्या	बिरुवा संख्या (१० सेमी गर्थ मुनी)	कैफियत
१	काठ				
२	दाउरा				
३	घाँस				
४	बहु प्रयोग				
५	गैर काष्ठ				
६	अन्य				
(यहाँ उल्लेखित बोट बिरुवाको क्षतीको पुर्ण विवरणको निम्ती अर्को फारम भरेर संलग्न गरिनु पर्नेछ)					

२४.३ प्रभावित रुखबिरुवा भएको पल्टवाट तपाईको बसोवास भएको घरसम्म रुखबिरुवा ढुवानी गर्न कति समय लाग्छ/दुरी छ ? समय ..... मिनेट, दुरी ..... मिटर

२५. स्वामीत्व हस्तान्तरण र यसका लागि प्रभावित परिवारको प्राथमिकता

२५.१ यदि तपाई बसोबास गरिरहेको घर योजनाले लिएमा, कस्तो प्रकारको क्षति महशुस गर्नुहुन्छ?
(१) दैनिक आम्दानीको क्षति (२) घर/जग्गाको क्षति
(३)अर्को घर/जग्गा खरिद गर्न सक्दिन (४)अन्य भएमा (उल्लेख गर्ने।

२५.२ तपाईले हाल सडकले चर्चिरहेको जमिन सडकलाई छोडिसक्नु भएको कुरा साँचो हो ?

Chudamaj Dhakal
Project Director

(१) हो। (२) होईन।

यदि हो भने, कहिलेसम्म ..... र कति क्षेत्रफल .....

२५ .३ यस आयोजनामा पर्ने जमिन क्षतिपूर्ती बिना दानको रुपमा दिन इच्छुक हुनुहुन्छ ?

(१) छ। (२) छैन।

(२) छैन।

छैन भने लगतकट्टाका लागि कुनै शर्त ?

.....

.....

२५. ५ योजनामा पर्ने परिवारका हैसियतले योजनाबाट कस्तो प्रकारको अवसर/सहयोगको अपेक्षा राख्नुहुन्छ ? बहुउत्तरे

(१) रोजगारीको अवसर (२) सीप विकास तालिम

(३) बचत तथा ऋण कार्यक्रम (४) अन्य भए .....

२५ .६ क्षमता अभिवृद्धी सम्बन्धी तालिममा इच्छुक हुनुहुन्छ भने :

प्राथमिकता	इच्छाएको तालिम	तालिम लिने व्यक्ति नाम, उमेर, शिक्षा	कैफियत
१			
२			
३			

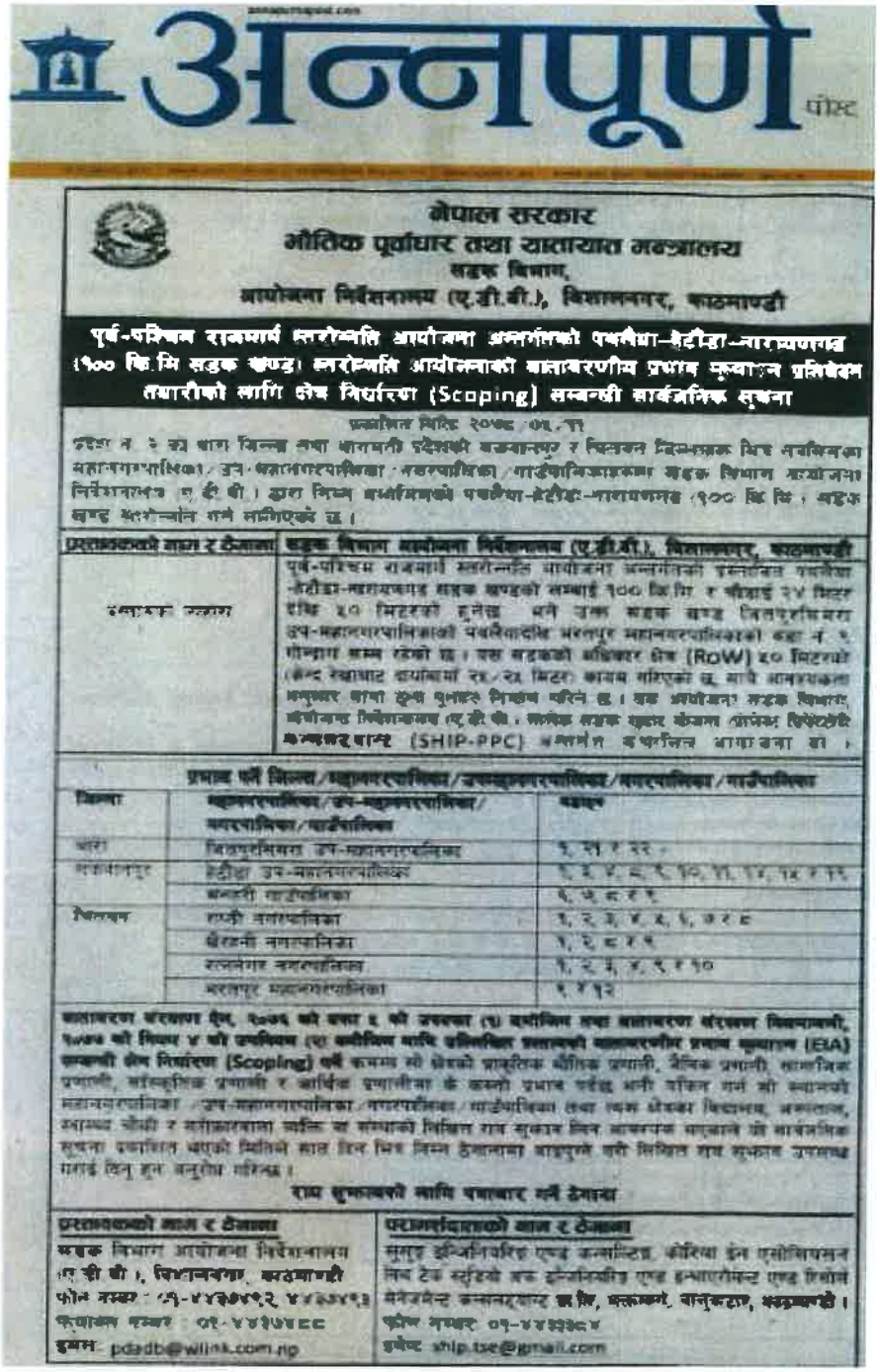
२५ .७ तालिम पश्चात तपाईले सोच्नु भएको केही योजना छ ?

.....

.....

ANNEX IV : COPY OF PUBLIC NOTICE

Chudaraj Dhakal
Project Director



अन्नपूर्ण पोस्ट

नेपाल सरकार
भौतिक पूर्वाधार तथा यातायात मन्त्रालय
सडक विभाग,
आयोजना निर्देशनालय (ए.डी.बी.), विशालनगर, काठमाण्डौं

पूर्व-पश्चिम राजमार्ग स्तरोन्नति आयोजना अन्तर्गतको पथलैया–हेटौंडा–नारायणगढ (१०० कि.मि सडक खण्ड) स्तरोन्नति आयोजनाको वातावरणीय प्रभाव मूल्याङ्कन प्रतिवेदन तयारीको लागि दायरा निर्धारण (Scoping) सम्बन्धी सार्वजनिक सूचना

प्रकाशित मितिः २०७८ / ०६ / १९

दफा ४ को धारा बिन्दा तथा धानमती प्रदेशको बरुवानगर र चितवन जिल्लाका भित्र रहेकिनका महानगरपालिका / उप-महानगरपालिका / नगरपालिका / गाउँपालिकाहरुमा सडक विभाग आयोजना निर्देशनालय (ए.डी.बी.) द्वारा निम्न कार्यान्वयनको पथलैया-हेटौंडा-नारायणगढ (१०० कि.मि.) सडक खण्ड स्तरोन्नति गर्ने लागिएकोले छ ।

प्रस्तावकको नाम र ठेगाना:	सडक विभाग आयोजना निर्देशनालय (ए.डी.बी.), विशालनगर, काठमाण्डौं
प्रस्तावित कार्यक्रम	पूर्व-पश्चिम राजमार्ग स्तरोन्नति आयोजना अन्तर्गतको प्रस्तावित पथलैया-हेटौंडा-नारायणगढ सडकको लम्बाई १०० कि.मि र चौडाई २४ मिटरको हुनेछ भने उक्त सडक खण्ड जितपुरसिमरा उप-महानगरपालिकाको पथलैयादेखि भरतपुर महानगरपालिकाको वडा नं. १ सोन्पाटा सम्म रहेको छ । यस सडकको बाटोघाट क्षेत्र (RoW) ४० मिटरको (केन्द्र रेखाबाट दायाँबायाँ २०-२० मिटर) कायम गरिएको छ, साथै आवश्यकता अनुसार थप खुला पुनाइस निर्माण गरिने छ । यस आयोजना सडक विभाग आयोजना निर्देशनालय (ए.डी.बी.) मार्फत सडक सुधार कोसल (आपेक्स) डिभेलपमेन्ट कम्पनी प्रा.लि. (SHIP-PPC) मार्फत कार्यान्वयन आयोजना हो ।

प्रभाव पर्ने जिल्ला / महानगरपालिका / उपमहानगरपालिका / नगरपालिका / गाउँपालिका

जिल्ला	महानगरपालिका / उप-महानगरपालिका / नगरपालिका / गाउँपालिका	वडाहरु
मकवानपुर	जितपुरसिमरा उप-महानगरपालिका	१, २१, २२
	हेटौंडा उप-महानगरपालिका	१, २, ४, ८, ९, १०, ११, १४, १५, १६
	थाहा नगरपालिका	६, ७, ८, ९
चितवन	राप्ती नगरपालिका	१, २, ३, ४, ५, ७, ८
	खैरहनी नगरपालिका	१, २, ८, ९
	रत्ननगर नगरपालिका	१, २, ३, ४, ९, १०
	भरतपुर महानगरपालिका	४, १२

वातावरण संरक्षण ऐन, २०७६ को दफा ३ को उपदफा (१) बमोजिम तथा वातावरण संरक्षण नियमावली, २०७७ को नियम ४ को उपनियम (२) बमोजिम माथि उल्लिखित प्रस्तावको वातावरणीय प्रभाव मूल्याङ्कन (EIA) सम्बन्धी क्षेत्र निर्धारण (Scoping) गर्ने क्रममा यो क्षेत्रको प्राकृतिक भौतिक प्रणाली, जैविक प्रणाली, सामाजिक प्रणाली, सांस्कृतिक प्रणाली र आर्थिक प्रणालीमा के कस्तो प्रभाव पर्दछ भनी पहिचान गर्न यो स्थानको सम्बन्धित महानगरपालिका / उप-महानगरपालिका / नगरपालिका / गाउँपालिका तथा त्यस क्षेत्रका विद्यालय, अस्पताल, स्वास्थ्य चौकी र सरोकारवाला व्यक्ति वा संस्थाको लिखित राय सुझाव लिन आवश्यक भएकाले यो सार्वजनिक सूचना प्रकाशित भएको मितिले सात दिन भित्र निम्न ठेगानमा बाह्रपुगे गरी लिखित राय सुझाव उपलब्ध गराई दिनु हुन अनुरोध गरिन्छ ।

राय सुझावको लागि सम्पर्क गर्ने ठेगाना

प्रस्तावकको नाम र ठेगाना	परामर्शदाताको नाम र ठेगाना
सडक विभाग आयोजना निर्देशनालय (ए.डी.बी.), विशालनगर, काठमाण्डौं फोन नम्बर : ०१-४४३७४९२, ४४३७४९३ फ्याक्स नम्बर : ०१-४४१७४८८ इमेल: pdadb@wlink.com.np	सुसुङ इन्जिनियरिङ एण्ड कन्सल्टिङ, कोरिया इन एसोसियसन सिप टेक स्टुडियो एक इन्जिनियरिङ एण्ड इन्भाएरोमेन्ट एण्ड डिजाइन मेनेजमेन्ट कन्सलट्यान्ट प्रा.लि, बबरमहल, बानेश्वर, काठमाण्डौं । फोन नम्बर: ०१-४४३३८४ इमेल: ship.tse@gmail.com

ANNEX V : SELF-DECLARATION FORM OF TEAM MEMBER

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Implementation Unit (ADB)

Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co., Ltd.
2020
(SHIP-PPC)

SELF-DECLARATION FORM

Department of Roads, Project Directorate (ADB), Ministry of Physical Infrastructure and Transport is proponent of Upgrading of Pathalaiya-Hetauda-Narayanghat Road project in 37 wards of Jitpur simara Sub-Metropolitan City, Hetauda Sub-Metropolitan City, Manahari Rural Municipality, Rapti Municipality, Khairahani Municipality, Ratnanager Municipality and Bharatpur Metropolitan City of Bara, Makawanpur and Chitwan, Madesh and Bagmati Province. It is true that in the Scoping Document (SD) and Terms of Reference (ToR) phase, we have prepared this report involving the following study team members. In the course of examination, all the collected primary information are true and we express our gratitude to the creator for the information and data from the secondary source. We self-declare that we are ready to face the offence in accordance with the law if anything is found to be false in this report or if all or any part of any other report has been used.

SN	Team member	Specialization	Mobile No	Signature and Date
1	Rajan Kumar Shrestha	Environmental Specialist	9851011605	
2	Abhisek B.C	Environmental Engineer	9851077446	
3	Rabin Dhakal	Sociologist/Socio-economist	9851023494	
4	Prayag Raj Tamrakar	Wildlife Expert	9851123278	
5	Ananta Prasad Gajurel	Engineering Geologist	9841888116	
6	Suresh Babu Shrestha	Civil Engineer/Road Engineer	9851082909	
7	Sanjaya Adhikari	Hydrologist	9851160103	
8	Saroj Bhattarai	Bridge Expert	9851043390	
9	Nemi Bhattarai	GIS/Database Expert/Analyst	9841388562	
10	Pranil Pradhan	Environmentalist	9851215923	
11	Bharat Regmi	Forest Expert	9858061911	

Consultant	Stamp and Signature
Soosung Engineering Co. In association with ERMC-TSE, Hadigaun, Kathmandu Nepal Tel: +977-01- 5917831 Email: ship.tse@gmail.com	SASEC Highway Improvement Project SOOSUNG Engineering Co. Ltd. In association with ERMC / TSE 2020 (SHIP-PPC)

Chudaraj Dhakal
Project Director

List of Expert for Environmental Impact Assessment

Name of Expert	Designation	Degree	Experience	Remarks
Rajan Kumar Shrestha	Environmental Specialist/EIA Team Leader	Master with Specialization in Environment Protection and Nature Conservation, 1997, Russia	More than 16 Years, In Environmental Assessment (IEE,EIA,ESIA), Review of Environmental Assessment report (IEE/EIA) of Road and Bridges Project , Involved for IEE/EIA study, Review more than 7 projects	CV has been attached in SD, ANNEX-VIII
Prayag Raj Tamrakar	Biologist/Wildlife Expert	Master Of Science in Forest Management, 1988 UK, Ph. D Fellow, TU, 2014	More than 25 years Experience in Forest management, Biodiversity, Wildlife	
Suresh Babu Shrestha	Highway Engineer	M.Sc. in Civil Engineering, 1991, Ukrine	More than 25 yers experience in Highway/Roads	
Abhishek B.C	Environmental Engineer	B.E in Environment engineering 2004, India	More than 12 years Experience in Environmental Assessment (IEE/EIA)	
Saroj Bhattaria	Bridge Design Engineer	M.Sc in Structural Engineering, 1999 TU	More than 18 years Experience in Structural Engineering/Bridge	
Rabin Dhakal	Social Development/ Resettlement Specialist	M.A in Sociology, TU,2000	More than 16 years experience in Social Assessment of IEE/EIA. Involved for IEE/EIA study more than 7 projects	
Dr. Ananta P. Gajurel	Geologist	Ph,D in Geology, 2006, France	More than 20 years Experience in Engineering Geology in various projects	

Chudaraj Dhakal
Project Director

Name of Expert	Designation	Degree	Experience	Remarks
Sanjay Adhakari	Hydrologist	BE in Civil Engineering 2004, M.SC in Water Resource engineering , 2011	More than 10 years Experience	
Nemi Bhataria	GIS/Data Management Expert	Master in Remote Sensing and GIS, AIT, Thailand, 2018, BE in Civil Engineering 2011, TU		
Pranil Pradhan	Environmentalist	M.Sc in Environmental Science, TU	More than 5 years experience in environmental assessment works	
Bharat Regmi	Forest Expert	B.Sc Forestry, TU		

ASEC Highway Improvement Project SOOSUNG Engineering Co. Ltd. in association with 2020 (SHIP-PPC)

नेपाल सरकार वन तथा वातावरण मन्त्रालय सिंहदरबार, काठमाडौं

Chudaraj Dhakal
Project Director

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नाम:आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगाना: विशालनगर, काठमाण्डौ
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्रिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखत:
परामर्शदाता संस्थाको छाप:
विषय विज्ञ सदस्यको नाम ,थर :**राजन कुमार श्रेष्ठ**
टोलि प्रमुख वातावरण विज्ञ
मिति:२०२३/०१/२६

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. In association with ERMC / TSE
(SHIP-PPC)

Chudaraj Dhakal
Project Director

CURRICULUM VITAE (CV)

1. **Proposed Position**: Environment Specialist/EIA Team Leader
2. **Name of Firm**: Tech Studio of Engineering
3. **Name of Expert**: Mr. Rajan Kumar Shrestha
4. **Current Residential Address**: Nepal
   Telephone No.: 9851011605
   E-mail Address:rkshrestha11@gmail.com, rajan_stha11@yahoo.com
5. **Date of Birth**: August 22, 1970
   Citizenship: Nepali
6. **Education**:
   - Master, Specialization with Environment Protection and Nature Conservation (Forestry Engineering), St. Petersburg, Forest Technical Academy, St. Petersburg, Russia, 1997
7. **Membership in Professional Association**:
   - Member of Nepal Engineers' Association, Regd. No. 6325
   - Member of Nepal Engineering Council, Regd. No. 02B
8. **Other Trainings**:
   - Advanced Environmental Safeguard training on August 2019, by ADB NRM
   - Environmental and Social Safeguard training on November 2017 (5days) by ADB NRM and Staff Collage.
   - Occupational Health and Safety training organized by ILO, Nepal (One day), 2016
   - GESI Regional workshop organized by ADB, MoPIT, Dec 03, 2016.
   - Safeguard Orientation training Organized by NRM, ADB, June 11, 2014.
   - Automated Safeguard Monitoring Training, organized by NRM, ADB 2013.
   - National Workshop on Local Environmental Policy and related Guidelines and Manual finalize (Support Environment Management Section of MLD to prepare Environmental Policy Guideline and Manual) for the development of Environment friendly local infrastructures, organized by Ministry of Local Development (MLD), December 2010.
   - Workshop on Climate Change in Nepal an Based on Integrated ECD Methodology, organized by DFID March 07-08, 2009
   - Environmental Assessment training (2 weeks), organized by Envirotech Engineering Consultancy Pvt. Ltd., 2005
   - Participate in Environmental Management Action Plan (EMAP) Training Workshop (7 days) held for Contractors' and Consultant's staff, organized by Road Maintenance and Development Project (RMDP), 2002
   - Bio-engineering Training (5 weeks) in Kurintar, organized by Geo-Environment Unit, Department of Roads, 1998
9. **Countries of Work Experience**:
   Nepal
10. **Languages**:

LANGUAGES	Speaking			Reading			Writing		
	Good	Fair	Poor	Good	Fair	Poor	Good	Fair	Poor
Nepali	O			O			O		
English	O			O			O		
Hindi	O			O			O		

Employment record relevant to the assignment:

Period	Employing organization and your title / position. Contact information for references	Country
October 2020 to date	**Employer:** KSE-ERMC JV **Position held:** Environmental Specialist/Environment Team Leader **For references:** Prakash Upadhaya, DTL Email: p.upd568@gmail.com	Nepal
August 2018 to Dec 2020	**Employer:** Yooshin Engineering Corporation, Korea in association with Environment and Resource Management Consultant (ERMC) P.Ltd.,Nepal **Position held:** Environmental Specialist **For references:** Mr. Shim Myung Seob (TL) Emal: rcipcsc@gmail.com	Nepal
Aug 2017-Dec 2018 (Intermittent 6 months)	**Employer:** JV with Pyunghwa Engineering Consultants Ltd. (PEC, KOREA), Dong Myeong Engineering Consultant Co., Ltd (DMEC, KOREA) and SILT Consultants (P) Ltd. (SILT, Nepal) **Position held:** Environmental Expert/Environment Team Leader **For references:** Mr. Keshab Kunwar, Managing Director , Silt Email: info@silt.com.np	Nepal

Jul 2017 –Jul 2018 (10 months)	**Employer:** Tanahu Hydropower Project, Nepal **Position held:** Environmental Monitoring Specialist **For references:** Mr. Pradip Thike, Managing Director Email:pthike@yahoo.com	Nepal
May 2016 to Dec 2019 (Intermittent 10 months)	**Employer:** SMEC, MWH in association with Udaya Consultancy (P) Ltd. **Position held:** Environmental Specialist / Forest Expert **For references:** Mr. Rakesh Regmi, Director Phone: +977-01-4489393 E-mail: udayaconsultancypvtltd@gmail.com	Nepal
Oct. 2014 – Jun 2017	**Employer:** Geo-Environment and Social Unit (GESU), Department of Roads, Bridge Improvement and Maintenance Program, Nepal **Position held:** Environmental Safeguard Expert **For references:** Mr. Shiva Prasad Nepal, GESU,Unit Chief, DoR e-mail: gesunit@dor.gov.np, spn_1980@yahoo.com	Nepal
Oct. 2013 – Sep 2014	**Employer:** Environment and Resource Management Consultant (ERMC) (P) Ltd, financed by ADB **Position held:** Environmental Specialist **For references:** Mr. Hem Nidhi Sarma, Director ERMC e-mail: hemnidhi@gmail.com	Nepal
Dec 2009 to Sep 2013	**Employer:** Rural Reconstruction and Rehabilitation Sector Development Program (RRRSDP)/Department of Local Infrastructure D evelopment and Agriculture Road(DoLIDAR) **Position held:** Environmental Management Specialist/Environment Team Leader **For references:** Mr. Rod Stickland, Team Leader email: rjstickland@gmail.com Mr. Ram Krishna Sapkota, Project Coordinator Email: rk.sapkota@yahoo.com	Nepal
Feb 2012 to Dec 2012 (Intermittent 4 months)	**Employer:** ERMC (P) Ltd. **Position held:** Environmental Expert **For references:** Mr. Uddab Raj Chaulagain – MD Email:uddabchaulagain@gmail.com	Nepal
March 2012 to April 2012	**Employer:** MMM Group Ltd. (Canada) in JV with SAI Consulting Engineers (P) Ltd. (India) in association with ITECO Nepal (P) Ltd. (Nepal) & Total Management Services (Nepal) **Position held:** Environmental Specialist/Environment Team Leader **For references:** Mr. Prajol Lal Shrestha – MD of TMS e-mail: prajol.shrestha@tms.com.np	Nepal
Dec 2008 to Nov 2009	**Employer:** CEMAT Consultant P. Ltd **Position held:** Bio-Environmentalist **For references:** Mr. Bal Sundar Malla, MD of CEMAT e-mail: cemat@wlink.com.np	Nepal
Oct 2007 to Nov 2008	**Employer:** MMM Group Limited Canada, in association with CEMAT **Position held:** Environmental Engineer/Bio-engineer **For references:** Mr. Bal Sundar Malla, MD of CEMAT e-mail: cemat@wlink.com.np	Nepal
Dec 2006 to Jan 2007	**Employer:** DRUK Consultancy, Thimpu, Bhutan in association with GEOCE **Position held:** Bio-engineer **For references:** Mr. CK Pradhan, Project Manager, DoR, Thimpu, Bhutan	Bhutan

Oct 2005 to Sep 2007 (Intermittent)	**Employer:** CEMAT Consultants (P) Ltd. SchEMS JV **Position held:** Bio-engineer/ Environmental **For references:** Mr. Bal Sundar Malla, MD of CEMAT e-mail: cemat@wlink.com.np	Nepal
Feb 2005 to Dec 2005 (Intermittent)	**Employer:** Rural Access Improvement and Decentralization Project (RAIDP)/DoLIDAR **Position held:** Environmental Expert/Environment team leader **For references:** Mr. Ram Krishna Sapkota, Project Coordinator e-mail: rk.sapkota@yahoo.com	Nepal
Feb 2001 to Jan 2005	**Employer:** SMEC International Pty Ltd, Australia in association with CEMAT Consultants (P) Ltd **Position held:** Bio-engineer/ Environmental Engineer **For references:** Mr. Ahsam Arshad, Central Residence Engineer, RMDP-NRDUC e-mail: ahsam_smec@dsl.net.pk	Nepal
Nov 1998 to Jan 2001	**Employer:** Highway Nepal Pvt. Ltd. **Position held:** Environmental Engineer/Bio-engineer **For references:** Mr. Gun Bahadur Magar e-mail: gbmagar@gmail.com	Nepal

Reference to Prior Work/Assignments that Best Illustrates Capability to Handle the Assigned Tasks

Name of Assignment or Project: SASEC Highway Improvement Project – Kakarbhitta-Laukai Road Funding Agency: ADB

Year: October 2020 to date

Location: Nepal

Client: DoR

Main Project Features: Feasibility study and detail design, Environmental study of Kakarbhitta Laukai road

Position Held: Environmental Specialist/Environment Team Leader

Activities Performed: Responsible for review of previous study report, Field survey, preparation, TOR and Scoping document for EIA, preparation of Environmental Management Plan (EMAP) including mitigation and monitoring measurements, Environmental Impact Assessment Study (EIA) study, conduct public hearing, EIA report preparation of Kakarbhitta-Laukahi (120KM) road section of East West Highway.

Classification and categorization of areas of road passing; Preparation of Terms of Reference, Scoping document and approval; Carry out Climate risk and vulnerability assessment(CRVA); Carry out a baseline wildlife study; Analyze greenhouse gas emission levels including climate change impacts and recommend technically and financially feasible and cost-effective options; Carry out Initial Environment Examination (IEE) and Environmental Impact Assessment (EIA); Final approval of EIA or IEE report including EMPs from the Government;

Name of Assignment or Project: Rural Connectivity Improvement Project , financed by ADB, (Number: 48218-003 NEP, US$135.7m) ;

Year: August 2018 to Dec 2020,

Location: Different part of Nepal;

Client: Department of Local Infrastructure;

Main Project Features: Improve road conditions(blacktop standard) of about 388 kilometers (km) rural roads of the selected rural communities, productive agricultural areas and socioeconomic centers will be improved to allweather standards with safety features, Capacity development trainings on safeguards, road safety awareness, road asset management, environmenta and natural resource management, and development of detailed design for future pipeline, Awareness training of road users will include road safety, and prevention of human trafficking, and sexually transmitted infection.

Position Held: Environmental Specialist;

Activities Performed: Responsible for undertaking following activities:

- Prepare road-specific Environmental Management Plans(EMP) and Environmental Monitoring Plans (EMoP), guided by the general EMP of IEE.
- Conduct environmental site induction training for all contractors and Pproject Implementaion Units(PIU) to ensure understanding of the EMP, donor and domestic environmental laws and regulations requirements particularly on the required clearances and permits, occupational and community health and safety, timely mobilization of the Contractor's Environmental focal person.
- Support to project CoordintionUnit to get clearance of forest and tree cutting, prepare afforestration plan
- Support to form Grievance Redress Committees (GRCs) in all roads to address overall safeguard related issues (environment, social and resettlement)
- Conduct environmental safeguard orientation training to Project staffs.
- Establish a system to monitor environmental safeguards of the project including monitoring the indicators set out in the monitoring plan of the EMP;
- Conduct regular compliance monitoring of all roads
- Review the environmental monitoring reports prepared by the Contractor's

Consolidate all information and prepare monthly and semi-annual environmental compliance monitoring report and submittetd to ADB.

Name of Assignment: Detailed Engineering Survey and Design of Electrified Railway Line for Lamahi-Kohalpur Section of Mech-Mahakali Railway and Kohalpur-Nepalgunj Link (Package II); Funding Agency: GON

Year: August 2017 to December 2018 (Intermittent 6 Months);

Location: Mid-Western Region,

Client: Department of Railway, Government of Nepal,

Main project features: Detail Survey, detail design, EIA study, cost estimate and bid documents of project for the construction of proposed Electrified Railway line, soil investigation, hydrological study, geological and geotechnical study, detail report preparation etc.;

Position held: Environmental Expert/Environment Team Leader;

Activities performed: Responsible for review of previous study report, Field survey, prepare, TOR and Scoping document, preparation of Environmental Management Plan (EMAP) including mitigation and monitoring measurements, Environmental Impact Assessment Study (EIA) study, conduct public hearing, EIA report preparation of Lamahi-Kohalpur Section of Mech-Mahakali Railway and Kohalpur-Nepalgunj Link.

Name of Assignment or Project: Tanahu Hydropower Project, financed by ADB, (IDA Credit Number: 2991 NEP) ;
Year: July 2017 to July 2018 (10 Months),
Location: Tanahu Nepal; Client: Tanahu Hydropower Limited; Main Project Features: 140MW Hydropower Plant, with Dam and spillway on the Seti River - a 140 m high concrete gravity dam with a crest length of 175 m ; A reservoir with a total surface area of 7.26 km2 at FSL (EL 415 m), Transmission line alignment: The transmission line will have a length of 36.9 km., Power Transmission and Rural Electrification, Community Development Plan, Environmental and Social Safeguards
Position Held: Environmental Monitoring Specialist;
Activities Performed: Responsible for undertaking following activities:

- Review the Environmental Management Framework (EMF) of Project,
- Support for preparation of Updated IEE of transmission line, Updated EIA of Tanahu hydropower project, get approval from GON and ADB,EIB,JICA;
- Update Environmental and Social Management Plan, Occupation health and safety plan, prepare cost estimate for mitigation measures,
- Planning and conduct baseline survey of physical, biological socioeconomic, information updating and new information collection through field survey;
- Prepare/establish comprehensive environment monitoring plan to match with the detailed activities during pre-construction and outline activities for the construction phase;
- Support Environmental and Socail Management Unit to timely obtain all government clearance and approvals so that the actual construction work does get affected by absence of any legal approval related with environmental and socail safeguards;

- Prepare Forest Management Plan including forest clearance and afforestation plan with close cooperation of District Forest Office.
- Provide capacity development training and local levels
- Develop additional initiatives to promote good soil and water conservation in the watershed of the reservoir area
- Support THP and the involved stakeholders on the issues of environment and social management
- Design and implement public awareness program addressing environmental and socail management by project.

Consolidate all information and prepare monthly and semi-annual environmental compliance monitoring report and submittetd to ADB, EIB and JICA.

Name of Assignment or Project: Detail Study, EIA of Nalgad Hydropower Project; Funding Agency: GoN

Year: May 2016 to December 2019 (10 Months);

Location: Jajarkot District, Nepal;

Client: Nalgad Hydropower Limited/Department of Electricity Development (DoED), Government of Nepal (GoN);

Main Project Features: Detail design and Environmental Impact Assessment (EIA), Preparation of EMP and Social Impact Assessment (SIA) Study of Nalgad Reservoir Hydropower Project (417 MW);

Position Held: Environmental Specialist/Forest Expert;

Activities Performed: Responsibility included followings:

- Prepare Scoping Document and Terms of Reference and get it duly approved by Ministry of Environment, Science and Technology (MoEST), GoN. Prepare questionnaire, checklist and interview formats for baseline survey
- carryout baseline survey of physical, biological, socio-economic and cultural environment of project area
- conduct public consultation through FGD, sample survey, household survey, interview with local stakeholders, NGOs, CBOs, conduct public hearings
- prepare database and analysis for evaluation of impact
- Identify and predict environmental impacts
- develop mitigation measures
- Prepare and submit EIA Report following Environment Protection Act and Environment Protection Rules of GoN.

prepare monitoring plan and prepare Environment Management Plan, Forest Management Plan/Natural Resource Management Plan

Name of Assignment or Project: Bridge Improvement and Maintenance Program (BIMP), financed by World Bank ;

Year: October 2014 to June 2017 (28 Months) ,

Main Project Features: Technical Support to Geo-environmental and Social Unit (GESU) for Implementation of Environmental Safeguard to Bridge Improvement and Maintenance Program (BIMP);

Position Held: Environmental Safeguard Expert;

Activities Performed: Responsible for undertaking following activities:

- Refining guideline and procedures of Environmental Safeguard, develop standard format of screening of sub project, monitoring, Initial Environmental Examination(IEE), Environmental impact assessment [EIA] and Environmental management action plans [EMAP] for a project/program
- Review and refine TOR to carry out IEE, EIA and to prepare EMAP in consistent to ESMF in order to make these more relevant and specific to the proposed project
- Conduct Screening of projects, analysis of environmental risk

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Project Director

- Anual safeguard plan preparation including monitoring, implementation.
- Ensure in BOQs, bids/contract clauses and other document for each package for incorporation of relevant mitigation and enhancement measures specified in IEEs, EIAs, SIAs and SSEMAPs,
- Develop and maintain Environmental monitoring and reporting system, and facilitate monitoring/check by GESU
- Ensure contractor EMPs are prepared by contractors prior to construction and endorsed to BIMP.
- Support to incorporate enhancement program related to soil conservation, natural resource management throught road and bridge projects all over the country. Suggest to incorporate bio-engineering work, flood protection work, gully protection work afforestration work, reinstate of irrigation canal etc. in contract document (of road and bridge program.)
- Regular safeguard compliance monitoring,consolidate project wise environmental status separately for each projects highlighting the main issues and successes.
- Assist GESU to Coordinate with other agencies, raise the awareness, disseminate information on environmental aspects of bridge among various stakeholders
- Support GESU in preparing training packages and delivery of trainings, awareness training in each Division Road Office staffs on climate change and disaster risks managment.
- Co-ordinate activities of Safeguard Mobilizer(SM) in 6 regions, Monitor the implementation of environmental works in all regions, suggest corrections if needed and reporting regularly to GESU along with Bridge Program.

Consolidate monthly environmental monitoring reports from SMs and submit quarterly environmental monitoring report to World Bank.

Name of Assignment or Project: Integrated Urban Development Project (IUDP) financed by ADB Loan/Grant: L2851-NEP; G0284-NEP;

Year: October 2013 to September 2014;

Location : Dharan, Janakpur, Siddharthanagar and Nepalgunj municipalities, Nepal;

Client: Department of Urban Development Building Construction (DUDBC)

Main Project Features: Water Supply development, Solid Waste Management, Drainage and Roads.The project with integrated urban environmental improvements, including drainage systems, solid waste management facilities, and urban roads, will be implemented in Janakpur, Nepalgunj, and Siddharthanagar municipalities. A water supply development subproject will be implemented in Dharan municipality;

Position Held: Environmental Specialist;

Activities Performed: Responsible for undertaking following activities:

- review screening report of project throught Rapid Environmental Assessment (REA), Environmental assessment and review framework (EARF)
- review and confirm EIA/IEEs/EMPs are prepared based on detailed designs.
- confirm EMPs are included in the bidding documents and civil works contracts;
- ensure contractor EMPs, Occupational health and safety plan are prepared by contractors prior to construction and endorsed by Project Implementation Unit (PIU)s;
- prepare and include environmental, clauses, cost in BoQ and specification in subprojcts contract procurement document;
- establish a system to monitor environmental safeguards of the project including monitoring the indicators set out in the monitoring plan of the EMP;
- facilitate and confirm overall compliance with all Government rules and obtain all required environmental and socail clearances and any other environmental and social permits prior to contract award;
- ensure contractor EMPs are prepared by contractors prior to construction and endorsed by PIUs;
- supervise and provide guidance to the PIUs to properly carry out environmental monitoring and reporting;
- regular environmental compliance monitoring, where appropriate, highlight to concerned agencies on situations of significant deviation from project environmental requirements; proposed remedial actions; and proposed

modifications to existing procedures or to project standards; review and update Safety Management/Risk Management Plan of contractors;

Prepare monitoring report; consolidate quarterly environmental monitoring reports from PIUs and submit semi-annual environmental monitoring report to ADB.

Name of Project: Rural Reconstruction and Rehabilitation Sector Development Program (RRRSDP)/DoLIDAR financed by ADB, DFID,SDC and OFID;

Year: December 2009 to September 2013;

Location : 20 Districts in all development region, Nepal;

Client: Department of Local Infrastructure Development and Agricultural Roads (DoLIDAR);

Main Project Features: Improve the Connectivity, Enhance Economic and Employment Opportunities, Increased Access to Market and Social Services of Rural Communities of the Project Candidate Districts. The major components of the projects are as follows: i) Component 1: **Rural Roads- construction of 560 Km** of Rural Roads in 20 districts affected by the conflict and **42 bridges**, ii) Component 2: Supplementary Infrastructure - construction and rehabilitation 485 infrastructure supplementary to the Rural Road component included market facilities, school infrastructure, **micro-irrigation**, link trails, trail bridges, and **390 rural water supply and sanitation schemes** in 38 districts. iii) Component 3: Community Empowerment iv) Component 4: Institutional Capacity.

Position Held: Environmental Management Specialist/Environment Team Leader

Activities Performed: Responsible for undertaking following activities:

- Review the Environmental Assessment and Review Procedures (EARP) of RRRSDP, prepare environmental guidelines manual for project;
- Support all District Technical Offices (DTOs) in undertaking environmental appraisal of subprojects that are required by national legislation and ADB procedures. This comprise: (a) Environmental and Social Screening of all sub-projects; (b) Environmental impact assessment; and (c) the processing the completion of all approvals by the appropriate authorities;
- Develop Screening format, ToR of Environmental Assessment (TOR of IEE), Initial Environmental Examination (IEE)/Environmental Management Plan(EMP) formats for subprojects
- Review all screening report, environmental assessment report (IEE) of all subproject and take necessary action before forward to ADB and Concern ministry for approval.
- Prepare standard mitigation enhancement cost, clauses and specification in contract document of subprojcts.
- Regular environmental compliance monitoring of all subprojects, Where appropriate, highlight to concerned agencies: (a) situations of significant deviation from project environmental requirements; (b) proposed remedial actions;;
- Develop an institutional mechanism for speedy and efficient delivery of all aspects of environmental management in the project cycle of subprojects; Establish Environmental safeguard unit (environmental focal person) to 20 district, orient them their role and responsibily in project, provide regular technical guidance;
- Conduct environmental training to DDC/DTO/DPO/DIST team on preparation of Environment Management Acion Plan (EMAP), environmental monitoring and reporting, Support to conduct Environment awareness training to Community based organization (CBOs), Road Building Group (RBGs), Contractors; Awareness training in each DTO/DIST on climate change and disaster risks managment
- Develop sustainable local mechanisms for the maintenance and repair of the environmental measures such as soil conservation throught bio-engineering measures, bio-diversity conservation, local level erosion control measures, various measures adopted for minimizing air, water and noise pollution;
- Develop biodiversity mapping of the project area of Manange and Mustang sub projects which is fall under Annapurna Conservation Area(ACAP). Special (Advisory) role play for environmental management/biodiversity management by allocating Environment management budget in all subprojects

during design period and which is included in all subproject contract document. For natural resource management, biodiversity conservation and green road development 3% of total project cost has been allocated in 18 district and in Manang and Mustang 7% and 10% has been allocated. Special provision has been done for Compendatory tree plantation by adding 10% (1:25 is GoN rule) In this project we made mandatory 1:25+10 to develop more grenary area and will help for climate change. This work has been carried out through community based organization (CFUG, RBG).

- Prepare a Institutional Mechanism for Controlled Operation of Road to protect High Value Ecology and Integrity, which is new innovation for environment management.
- Develop subproject wise environmental safeguard compliance matrix format
- Involved for the preparation of Bio- Engineering guidelines, contract document, specification, detailed bio-engineering study, design, cost estimation of Bio-engineering works, implementation plan preparation, supervision and monitoring of Bio-engineering works. Conduct on the job Bio-engineering training to CBOs, Contractors.

Annual planning, Monthly, quarterly progress report preparation,Prepare semi annual report and submitted to ADB.

Name of Assignment or Project: Feasibility Study of Mass Rapid Transit (63 Km) (Underground and Elevated Railway) System in Kathmandu Valley; Funding Agency: GoN

Year: February 2012 to December 2012 (4 months Intermittent);

Location: Kathmandu, Nepal; **Client:** Department of Railway/GoN;

Main Project Features: Feasibility Study of Mass Rapid Transit;

Position Held: Environmental Expert;

Activities Performed: Responsible for feasibility survey and environmental assessment of the project. Major specific tasks to be handled are as follows:

Environmental assessment; Preparation of Scoping Document of EIA for the project; Identification of environmental impact mitigation measures; Support to team for designing and selection of route/ site; Recommend environment friendly construction methods taking into account environment impacts; Other environmental issues recommended by TL/DTL.

Name of Assignment or Project: Road Sector Development Project (RSDP) financed by World Bank;

Year: March 2012 to April 2012 (1.5 Months);

Location : Nepal;

Client: Department of Road;

Main Project Features: Environmental Study and Biodiversity Management Plan (BMP) preparation of Narayanghat- Mugling road.

Position Held: Environmental Specialist/Environment Team Leader;

Activities Performed: Responsible for undertaking following activities:

- Review environmental assessment (IEE) report and fill in the information gap in the existing IEE report and update it as per World Bank comments, which is fall under Barandabar Forest Corridor (BFC)
- Identify the major issues that may arise as a result of proposed works on bio-physical environmental impacts of the project area.
- Conduct consultation meetings with concern stakeholder (local communities, local government, and central government offices, NGOs) for their feedback on impacts and mitigation measures
- Carryout baseline biodiversity survey (flora and fauna(wildlife,herpetofauna, aquatic life) to find out specially wildlife movement areas, endangered species of flora, fauna and aquatic life, wetland, hotspots and preparation of biodiversity management plan (BMP). Prepare forest details, Chainage wise tree felling list, process for clearance and permits of forest tree cutting. Develop biodiversity mapping of the project area.

- Recommend practical and site specific environmental mitigation and enhancement measures, biodiversity enhancement measures, update environmental management plan (EMP) and associated cost for the project,

Provide information for decision-makers about the environmental implications of the proposed project

Name of Project: Road Improvement Project(RIP), financed by Exim Bank, India, (Construction Phase);

Year: December 2008 to November 2009;

Location : Various locations of Nepal;

Client: DOR/RIP;

Main Project Features: Hill Roads Upgrading Works, Roads included: Bhalubang-Pyuthan Road (67 km); Chakchake-Libang (63 km), Tulsipur-Salyan Road (61 Km), Surkhet-Siapur-Dailekh Road (44 km);

Position Held: Environmentalist;

Activities Performed: Responsibility included followings:

Review and update Environment Management Plan submitted by contractor; guide awareness to contractor about EMP of construction works, ensure that all activities and sites including air, noise and water pollution, spoil disposal, quarry, borrow, material crushing, material stockpiling, compacting etc are operated and reinstated according to the IEE/ Environment Management Plan, identify environmentally safe tipping areas for surplus mass of excavated or any other material, Make regular site visit and monitor the conformity with the social, environmental and Occupational Health and Safety components by the contractor; organize routine meeting attended by the representatives of the Client, Consultant and Contractor to review environmental compliance situations. Planning, design and implementation of Bio-engineering works for slope stabilization of major landslide areas along the road Prepare monitoring report.

Name of Project: Road Connectivity Sector I Project (RCSP) Department of Roads (ADB Grant 0051 – NEP (SF);

Year: October 2007 to November, 2008;

Location : Various locations within Nepal;

Client: DOR/RCSP;

Main Project Features: **Feasibility studies** and **Detailed Engineering Design** including **Environmnetal and Social assessment** of about **550 km roads** and Construction supervision of 227 km of Sample roads;

Position Held: Environmental Engineer/Bio-engineer;

Activities Performed: Responsible for undertaking following activities:

Chudaraj Dhakal
Project Director

- Conducted screening of sub project, Rapid Environmental Assessment (REA),
- Carry out environmental survey / studies for the selection of 550 Km of Roads in different Region of Nepal.
- Prepare Terms of Reference (ToR) of Initial Environmental Examination (IEE), Conduct IEE study, prepare Environmental Management Plan (EMP) and report. Coordinate with concerned Ministry and Department and ADB for approval of IEE reports.
- prepare Scoping Document and Terms of Reference of Galchhi -Trishuli – Syaphrubesi for EIA and get it duly approved by Ministry of Environment, Science and Technology (MoEST), GoN
- carryout baseline survey of physical, biological, socio-economic and cultural environment of project area
- conduct public consultation through FGD, sample survey, household survey , interview with elated local stakeholders, NGOs, CBOs ; conduct public hearings involving local stakeholders and NGOs.
- prepare database and analysis for evaluation of impact, develop mitigation measures
- prepare Environment Management Plan and monitoring plan

Involve for detail bio-engineering site assessment, design, cost estimation for (a) Protection of landslides, bare cut and fill slopes, rehabilitation of quarries and borrow pits, spoil disposal,(b) vegetation survey, nursery site selection estimation, and contract document preparation; On the Job Bio-engineering training; bio-engineering implementation and monitoring plan and specification preparation.

Name of Project: Road Network Project(RNP), Department of Roads (DOR), Royal Government of Bhutan financed by ADB (ADB Loan No. 2187-BHU);

Year: December 2006 to January 2007;

Location : Bhutan;

Client: RNP/DOR, Bhutan;

Main Project Features: Road upgrading works; Detail design of Gelephu - Trongsa National Highway (121KM);

Position Held: Bio-Engineer;

Activities Performed: Review the Environmental Assessment and Review Procedures (EARP) of project, Involved for detailed bio-engineering site assessment, design, cost estimation, vegetation survey, nursery site selection estimation, and contract document preparation; bio-engineering implementation and monitoring plan preparation. Review existing Environmental Assessment report and update EMP cost in detail design of strengthening of **121 km** sections of Gelephu - Trongsa National Highway.

Name of Project: Environmental Management Program of Melamchi Water Supply Project financed by ADB;

Year: October 2005 to September 2007 (Intermittent);

Location : Sindhupalchowk District;Nepal

Client: Melamchi Water Supply Development Board;

Main Project Features: Main Access Road of Melamchi Water Supply Project (18 km), and Adit Access Roads to Tunnel (27 km); Watershed Management,

Position Held: Bio-engineer/ Environmental engineer ;

Activities Performed:

- Review of Environment Impact Assessment and Environment Management Plan prepared for the project ;
- Involve in baseline study of surrounding biodiversity mainly flora and aquatic life of Melamchi river,
- Involve in establishment of Environmental Lab in the project office to conduct regular air noise and water quality test.
- make regular site visit and monitor the conformity with environmental and Occupational Health and Safety components by the contractor;
- Organize public consultation meetings regarding the adverse impacts incurred to the local area by implementation of the project, and reach an agreement on the compensatory measures acceptable to the community; design of rehabilitation of water supply systems, foot trail as per demand of communities;
- Involve environmental awareness program to local stakeholder/community mainly focus on Disaster risk management, soil conservation, water resources management, afforestration.
- Involve in detail bio-engineering site assessment, design, estimation and contract document preparation, planning and implementation of bioengineering works. On the Job Bio-engineering training; Bio-engineering is cost effective for management of environment and restoration of degraded biodiversity;

Support to Community Forest Users Group (CFUG) for watershed management through providing tree seedlings, flood protection work, gully protection by construction of checkdam, reinstate irrigation canal water resources, awareness program, and monitoring; Prepare regular monitoring report.

Name of Project: Rural Access Improvement and Decentralization Project (RAIDP) financed by the World Bank [Design Phase];

Year: February 2005 to December 2005 (Intermittent 9 months);

Location : Various Districts;

Client: DOLIDAR and RAIDP/World Bank;

Main Project Features: Upgrading and Maintenance of District Roads;

Position Held: Environmental Expert/ Environmental Team Leader;

Activities Performed: Responsible for undertaking following activities:

Chudaraj Dhakal
Project Director

Responsible for Prepare Terms of Reference (ToR) of Environmental Assessment, prepare 13 environmental assessment report and get it duly approved by Ministry of Local Development (MLD), GoN; Carryout baseline survey of physical, biological, and socio-economic and cultural environment of project area; Conduct public consultation through Focus Group Discussion (FGD), sample survey, household survey, interview; prepare database and analysis for evaluation of impact Identify and predict environmental impacts; Recommend site

specific mitigation measures; prepare Environment Management Action Plan and monitoring plan.

Name of Project: Road Maintenance and Development Project (RMDP), New Road Development and Upgrading Component (NRDUC) financed by the World Bank;

Year: February 2001 To January 2005;

Location : Various Locations in Hilly and Mountainous Terrain;

Client: DOR/RMDP;

Main Project Features: Upgrading and Construction of New Roads;

Position Held: Bio-engineer/ Environmental Engineer;

Activities Performed: Involved in assisting Chief Residence Engineer (CRE) for the preparation of Bio-Engineering guidelines, contract document, and specification. Involve in Detailed bio-engineering Study, Design, Cost estimation of Bio-engineering works and Nursery Development, Nursery Development, implementation plan preparation, Supervision and Monitoring of Bio-engineering works. Conduct on the job Bio-engineering training for Community Based Organizations (CBOs) and Supervisors. Implementation of bio-engineering works. Regular environmental compliance monitoring of roads, Ensuring Environment Management Plan/SAP compliance by the Contractors. Prepare future plan of activities. The roads are: Chameliya – Darchula Road (New Road 27 Km); Surkhet – Kalikot Road (Upgrading Road 134 Km); Dharapani – Chhedegad Road (Upgrading Road 60 Km); Gorusinghe – Sandhikharka Road (Upgrading Road 68 Km)

Name of Project: Kaligandaki 'A' Hydro Electric- Project, detail design and detailed bio-engineering site assessment of Pepsicola-Patlechaur - Manohara Dumping Site Road, Sitapaila- Bhimdhunga Road. Funded by: Government of Nepal, Feasibility study. Funded by: Government of Nepal;

Year: November 1998 to January 2001;

Location : Various locations in Nepal

Client: Department of Roads/ District Development Commette/ Nepal Electricity Association;

Main Project Features: Detail design and feasibility study of Various Roads;

Position Held: Bio-Engineer/Environmental Engineer;

Activities Performed: Responsible for Environmental enhancement program, detailed bioengineering design, supervision and monitoring of Bio-engineering works of Kaligandaki 'A' Hydro Electric- Project Main Access Road and Project area, involve afforestration program in surrounding of Kaligandaki project.

Detailed Bioengineering Design and Environmental Management Plan (EMP) preparation of Sitapaila-Bhimdhunga Road, Environmental Management Plan (EMP) with bioengineering assessment preparation of Pepsicola-Patlechaur - Manohara Dumping Site Road

Rajan Kumar Shrestha
Name of Expert
Date

Signature

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)
Bhaktapur

Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
in association with
ERMC/TSE
2020
(SHIP-PPC)

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नाम:आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगाना: विशालनगर, काठमाण्डौ
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखत:
परामर्शदाता संस्थाको छाप:
विषय विज्ञ सदस्यको नाम ,थर :**अभिषेक वि.सी**
वातावरण इन्जिनियर
मिति:२०२३/०१/२६

Chudaraj Bhakal
Project Director

CURRICULUM VITAE (CV)

1. **Proposed Position:** Environmental Engineer
2. **Name of Firm:** Tech Studio of Engineering Pvt. Ltd.
3. **Name of Expert:** Abhishek B.C
4. **Current Residential Address:** Kathmandu, Nepal
   Telephone No.:9851077446 **E-mail ddress:** abhishekbc@hotmail.com
5. **Date of Birth:** 18 April, 1978 **Citizenship:** Nepali
6. **Education:**

- **Master's Degree in Sociology, Tribhuvan** University, Kathmandu, Nepal, 2012 (First Division)
- **Bachelor of Engineering(Environment),** Shivaji University, Kolhapur, Maharastra, India, 2004 (Distinction)

7. **Membership in Professional Association:**

- Member, Nepal Engineers Association (Membership No. 10888)
- Member, Nepal Engineering Council (Membership No. 20 'Environmental')

8. **Other Trainings:**

- Workshop on EIA Stakeholder Consultation Meeting for New EIA Guideline for Hydropower Sector in Nepal organized by Ministry of Population & Environment and supported by International Finance Corporation & ICIMOD; Presented by Mott MacDonald (MM) Limited and NESS (February 3, 2016)
- Workshop on Strategic Business Planning of Sarthak Concrete Technology, Organized by Sarthak Concrete Pvt. Ltd. (January 1 to 3, 2016)
- Workshop on Amendments of National EIA Guideline, 1993 organized by Ministry of Science, Technology and Environment (June 17, 2015)
- South Asia workshop on Management of Involuntary Resettlement, Rehabilitation and Benefit Sharing in Infrastructure Development, Organized by The world Bank at Hotel Soaltee Crowne Plaza; (January 18-19, 2012)
- Workshop on Impact Assessment, Process and Analysis for EIA & SIA conducted by World Bank and organized by ESSD, Nepal Electricity Authority at Hotel Yak & Yeti, Kathmandu, Nepal, (April 1 to 2, 2010)
- Workshop on Strategic Environmental and Social Assessment in Hydropower Sector promoting EIA best Practice in Hydropower development, Organized by Ministry of Environment, GoN, supported by World Bank and AECEN (Environment Assessment Section) at Hotel Yak & Yeti, Kathmandu, Nepal, January 13, 2010
- Training on Statistical Package for Social Science (SPSS), Bristol Institute, Putalisadak, 2009
- Training on ISO 9001 and 14001, Environmental Management Initiative, Kalikasthan, Kathmandu, Nepal, 2008
- Training on OHSAS -18000 (Occupational Health and Safety Assessment Series) for Project work in SESA, Goa, India; Zuari Industries Limited, Goa, India and Kolhapur Steel Limited, Kolhapur, India,2004

9. **Countries of Work Experience:**

- Nepal

10. **Languages:**

LANGUAGES	Speaking			Reading			Writing		
	Good	Fair	Poor	Good	Fair	Poor	Good	Fair	Poor
English	O			O			O		
Nepali	O			O			O		
Hindi		O			O			O	

11. **Employment Record:**

From	February, 2005	To	:	Till date
Employer	Various Consulting Firm(Free lancer)			
Positions Held	Environmental Engineer/ Environmentalist			

Chudaraj Dhakal
Project Director

12. Detailed Task Assigned	13. Work Undertaken that Best illustrates Capability to Handle the Tasks Assigned
Mr. B.C will be responsible for: -Assisting Environmental Specialist in Data collection , surveys ,public hearings ,preparation of various reports etc.	**Name of assignment or project:** Initial Environmental Examination (IEE) of Dewariya-Bhedahababa-Chaumala Sadak, Kailali (15.771 Km); **Month and Year:** July to August, 2020 (1.5 months); **Location:** Kalali District, Nepal; **Client:** Department of Roads/ Planning Monitoring and Evaluation Unit; **Main project features:** Upgrading of 15.771 km road to bituminous standard; **Positions held**: Environmental Engineer/IEE Coordinator; **Activities performed:** Field visit, collection of physical baseline data, identification of physical environmental issues and assisted in the preparation of Terms of Reference **Name of Assignment or Project:; Year:** March to May, 2020 (3 months); **Location:** Gulmi District, Nepal; **Client:** Rural Connectivity Improvement Project, Project Implementation Unit-4, Rolpa; **Main Project Features:** Upgrading of 17.80 km road to bituminous standard; **Positions Held:** Environmental Engineer/IEE Coordinator; **Activities Performed:** Coordination with client, study team members & stakeholders, preparation of checklist & questionnaires, collection of physical baseline data (topography, land use, waste management practice, instrumental assessment of air & noise, collection of water & soil samples, etc.), preparation of physical baseline report, assessment of physical impacts & propose mitigation measures; and assisted in the preparation of IEE Report
Name of Assignment or Project: Initial Environmental Examination for Urban Road Projects in Dhangadhi Sub-metropolitan City (5.98 km); **Year:** October 2019 to February, 2020(5 months); **Location:** Kailali District; **Client:** Department of Urban Development and Building Construction; **Main Project Features:** Upgrading of 5.98 km road to bituminous standard; **Positions Held:** Environmental Engineer/IEE Coordinator; **Activities Performed:** Coordination with client, study team members & stakeholders, preparation of checklist & questionnaires, collection of physical baseline data (topography, land use, waste management practice, instrumental assessment of air & noise, collection of water & soil samples, etc.), preparation of physical baseline report, assessment of physical impacts & propose mitigation measures; and assisted in the preparation of IEE Report	
Name of Assignment or Project: Environmental Impact Assessment Study of Melamchi 2: Yangri and Larke Water Diversion Project funded by ADB and Initial Environmental Examination (IEE) of **Road and Bridge from Dhap to Yangri Headworks** for Melamchi Phase 2: Yangri and Larke Water Diversion Project ; **Year:** August 2017 to August 2019(Intermittent 8 months); **Location:**; **Client:** Melamchi Water Supply Development Board; **Main Project Features:** Diversion of water from the Larke River and Yangri River through tunnels to be discharged into the Melamchi River where the enhanced water will be diverted through the Melamchi Diversion Tunnel to the water treatment plant at Sundarijal and **Upgrading the earthen road to graveled standard from Dhap to Indrawati-Yangri confluence (8.2 km), Positions Held:** Environmental and Social Expert/EIA Coordinator; **Activities Performed:** Responsible for preparation of necessary checklists and questionnaires of the field works, Coordination with client, study team members & stakeholders, collection of physical baseline data (topography, land use, waste management practice, instrumental assessment of air & noise, collection of water & soil samples, etc.), and socioeconomic environment; [conducted focus group discussion (forest user groups, woman groups, indigenous groups, disadvantageous groups, water User Groups, etc), Carried out community consultation meeting in the settlements located along the river bank of the impact area, market survey, collection of socioeconomic baseline, etc]; Assessment of physical and socioeconomic impact and suggest adequate mitigation measures; preparation of social and environmental management plan and assisted in the preparation of the EIA Report	
Name of Assignment or Project: Detailed Project Report of Kathmandu Terai/Madhesh Fast Track (Expressway) Road Project; **Year:** October 2018 to March 2019(6 months); **Location:** Bara, Makwanpur, Lalitpur and Kathmandu Districts ; **Client:** Nepali Army/Ministry of Defence; **Main Project Features:** construction of 76.289 km long express way with 4 lane; **Positions Held:** Environmental Expert; **Activities Performed:** Responsible for review of approved EIA Document, technical report, drawings & maps of the project, conducting field survey and Preparation of revised Environmental Report as per the provided Terms of Reference	

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2020
(SHIP-PIC)

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Implementation Unit (ADB)
Kailali

Chudaraj Dhakal
Project Director

Name of Assignment or Project: Consultancy Services for Initial Environmental Examination (IEE) of Cluster 3 : Garma-Nele-Kagel Airport Road (18.50 km); Okhaldhunga-Rumjatar Road (11.34 km), Okhladunga- Rampur–Lapse Khola Road (23.62 km), Pipalbhanjyang-Haitar-Netrakali Road (37.20km); **Year**: February 2017 to May 2018 (Intermittent Input of 10 months); **Location**: Okhaldunga, Solukhumbu and Sidhuli Districts; **Client**: Earthquake Emergency Assistance Project/ National Reconstruction Authority/Central Level Project Implementation Unit; **Main Project Features**: Upgrading of earthen road to gravelled standard; and gravelled road to bituminous standard; **Positions Held**: Team Leader/Environmental and Social Expert; **Activities Performed**: Responsible for coordinating and managing the IEE study team and related stakeholders; preparation of necessary checklist & questionnaire for physical & socioeconomic environment, Carried out necessary baseline survey related to the physical and socioeconomic environment; Prepared baseline for water quality, noise level, air quality, solid waste, etc; Conducted focus group discussion & consultation meeting with stakeholder, carried out sample household survey of project affected area, carried out of the project affected ward; analysis and preparation of the socioeconomic baseline data; guiding vegetation survey and wildlife survey; preparation of chapters related to environmental baseline; environmental impact; alternative analysis; mitigation measures; environmental enhancement measures; review of acts, regulations, guidelines, policies, convention and other related institutions; environmental monitoring management plan, cost and benefit analysis and overall preparation of report

Name of Assignment or Project: Consultancy Services for Environmental Assessment (Initial Environmental Examination) of Bhojpur Diktel sector of Puspalal (Mid Hill) Highway Project (88 km); **Year:** August 2016 to December, 2016(5 months); **Location:** Bhojpur and Khotang Districts ; **Client**: Department of Roads/ Geo-Environment and Social Unit; **Main Project Features**: Upgrading of the existing road to all weather bituminous road; **Positions Held**: Environmental Engineer/IEE Coordinator; **Activities Performed**: Responsible for coordinating and managing the IEE study team and related stakeholders; preparation of necessary checklist & questionnaire for physical environment, Carried out necessary baseline survey related to the physical environment; Prepared baseline for water quality, noise level, air quality, solid waste, etc.; preparation of physical environmental baseline; environmental impact; alternative analysis; mitigation measures; and assisted in the preparation of IEE Report

Name of Assignment or Project: Feasibility Study and Report Preparation of Thukiya Changa Tokpegola Road connecting China Border, Taplejung (51.80 km); **Year**: May 2016 to June 2016 (1.5 months); **Location**: Taplejung District; **Client**: Department of Roads/ Planning Monitoring and Evaluation Unit; **Main Project Features**: Feasibility Study of road for the improvement of transport reliability; **Positions Held**: Environmental Expert; **Activities Performed**: Responsible for preparation of conceptual plan and necessary checklists and questionnaires of the field works, carried out the field survey of the information related to physical environment(topography, vegetation, wildlife, land erosion, slides and slips, etc.), study of various alignments to determine the short and suitable route and assist in the preparation of Feasibility Study Report

Name of Assignment or Project: Consultancy Services for Environmental Assessment (Initial Environmental Examination) of Ridi-Balkot-Madichaur-Sulichaur-Surkhet Road (73 km); **Year:** February 2016 to March, 2016 (2 months); **Location:** Gulmi and Arghakhachi districts; **Client**: Department of Roads/ Geo-Environment and Social Unit; **Main Project Features:** upgrading the existing road to all weather bituminous road; **Positions Held:** Environmental Engineer/IEE Coordinator; **Activities Performed:** Responsible for coordinating and managing the IEE study team and related stakeholders; preparation of necessary checklist & questionnaire for physical environment, Carried out necessary baseline survey related to the physical environment; Prepared baseline for water quality, noise level, air quality, solid waste, etc.; preparation of physical environmental baseline; environmental impact; alternative analysis; mitigation measures; and assisted in the preparation of IEE Report

Name of Assignment or Project: Consultancy Services for Initial Environmental Examination (IEE) of Cluster 3 : Garma-Nele-Kagel Airport Road (18.50 km); Okhaldhunga-Rumjatar Road (11.34 km), Okhladunga- Rampur–Lapse Khola Road (23.62 km), Pipalbhanjyang-Haitar-Netrakali Road (37.20km); **Year**: January 2016 to February 2016 (1 month); **Location**: Okhaldunga, Solukhumbu and Sidhuli Districts; **Client**: Earthquake Emergency Assistance Project/ National Reconstruction Authority/Central Level Project Implementation Unit; **Main Project Features**: Upgrading of earthen road to gravelled standard; and gravelled road to bituminous standard; **Positions Held**: Team Leader/Environmental and Social Expert; **Activities Performed**: Responsible for conducting reconnaissance survey of the road alignment and preparation of Terms of Reference for IEE Study by identification and determination of key physical, biological and socioeconomic & cultural issues as well as proposing the data requirement and methodologies of data collection of socioeconomic and cultural environment for IEE Study

Name of Assignment or Project: Consultancy Services for Environmental Assessment (Initial Environmental Examination) of Bhojpur Diktel sector of Puspalal (Mid Hill) Highway Project (88 km); **Year:** October 2015 to December, 2015(3 months); **Location:** Bhojpur and Khotang Districts ; **Client**: Department of Roads/ Geo-Environment and Social Unit; **Main Project Features**: Upgrading of the existing road to all weather bituminous road; **Positions Held**: Team Leader/Environmental Engineer; **Activities Performed**: Responsible for conducting reconnaissance survey of the road alignment and preparation of Terms of Reference for IEE Study by identification and determination of key physical, biological and socioeconomic & cultural issues as well as proposing the data requirement and methodologies of data collection of socioeconomic and cultural environment for IEE Study

Name of Assignment or Project: Consultancy Services for Environmental Assessment (Initial Environmental Examination) of Ridi-Balkot-Madichaur-Sulichaur-Surkhet Road (73 km); **Year:** July 2015 to September, 2015 (3 month); **Location:** Gulmi and Arghakhachi districts; **Client**: Department of Roads/ Geo-Environment and Social Unit; **Main Project Features:** upgrading the existing road to all weather bituminous road; **Positions Held**: Team Leader/Environmental Engineer; **Activities Performed:** Responsible for conducting reconnaissance survey of the road alignment and preparation of Terms of Reference for IEE Study by identification and determination of key physical, biological and socioeconomic & cultural issues as well as proposing the data requirement and methodologies of data collection of socioeconomic and cultural environment for IEE Study

Name of Assignment or Project: Feasibility Study of Regional & Tourism Road : Thanti Pokhari Bhandarithok Harmi Muge Sinchaur Bhudhsintaar Dhudhpokhari Road, Gorkha (45 km); **Year:** May 2015 to June, 2015(2 months); **Location:** Gorkha District; **Client**: Department of Roads/ Planning Monitoring and Evaluation Unit; **Main Project Features**: Feasibility Study of road for the improvement of transport reliability; **Positions Held**: Environmental Expert; **Activities Performed**: Responsible for preparation of conceptual plan and necessary checklists and questionnaires of the field works, carried out the field survey of the information related

to physical environment (topography, vegetation, wildlife, land erosion, slides and slips, etc.), study of various alignments to determine the short and suitable route and assist in the preparation of Feasibility Study Report

Name of Assignment or Project: Feasibility Study of Ranighat-Taranga-Tatopani Road, Surkhet (Approximately 37.30 km); **Year:** May, 2014- June, 2014 (2 months); **Location: Surkhet; Client:** Department of Roads/ Planning Monitoring and Evaluation Unit, **Main Project Features:** Feasibility Study of road for the improvement of transport reliability; **Positions Held:** Environmental Expert; **Activities Performed:** Responsible for preparation of conceptual plan and necessary checklists and questionnaires of the field works, carried out the field survey of the information related to physical environment (topography, vegetation, wildlife, land erosion, slides and slips, etc.), study of various alignments to determine the short and suitable route and assist in the preparation of Feasibility Study Report

Name of Assignment or Project: Feasibility Study of Mid Hill Highway [Pokhara-Baglung-Musikot Border-Rukumkot-Musikot-Chourjhari-Dailekh-Lainchour-Saijula-Belkhet-Mangalsen-Silgadhi-Satbanjh-Jhulaghat Section (Approximately 850 km)]; Year: January 2014 to May, 2014 (5 months); Location: Kaski Parbat, Baglung, Rukum, Jajarkot, Dailekh, Achham, Doti, Dadeldhura and Baitadi Districts; **Client:** Department of Roads/ Planning Monitoring and Evaluation Unit, **Main Project Features:** Investigation of feasible road alternatives to reduce the existing road length of the Mid Hill Highway by correcting unnecessary rise fall, alignment looping and alignment deviation; **Positions Held:** Environmental Expert/Study Coordinator; **Activities Performed:** Responsible for preparation of conceptual plan and necessary checklists and questionnaires of the field works, carried out the field survey of the information related to physical environment(topography, vegetation, wildlife, land erosion, slides and slips, etc.), study of various alignments to determine the short, feasible and suitable route and assist in the preparation of Feasibility Study Report

Name of Assignment or Project: Consulting Services for Architectural Drawing & Design, Landscape Drawing, Quantity Estimation and Rate Analysis of Kalsee Eco Lodge; **Year:** November to December, 2013 (2 months); **Location:** Kaski District; **Client:** Kalsee Eco Lodge Private Limited; **Main Project Features:** Construction of Eco-Lodge at Lumle; **Positions Held:** Environmental Engineer; **Activities Performed:** Responsible for preparation of report related to environmental, socioeconomic and tourism aspect

Name of Assignment or Project: EIA Study of Argha Bhagwati Airport Year: July to November, 2013; **Location:** Arghakhachi District; **Client:** Civil Aviation Authority of Nepal (CAAN)/Aerodrome Engineering Department; **Main Project Features: Main Project Features:** Construction and Operation of Domestic Airport comprising runway (Length-600m and Breadth-30m); **Positions Held:** Environmental Engineer/EIA Coordinator; **Activities Performed:** Responsible for preparation of EIA Report

Name of Assignment or Project: IEE Study of Bhandara-Lothar-Malekhu Road (up to Dihitar); Year: July 2012 to October2012(4 months); **Location:** Chitwan District; **Client:** District Technical Office (DTO), District Development Committee (DDC), **Main Project Features:** Upgrading of road (20 km); **Positions Held:** Team Leader/environmental and Social expert; **Activities Performed:** Responsible for conducting field survey related to physical environment (topography, land use, landslide erosion, air, water, noise, waste management practice, etc.) biological(forest , vegetation, wildlife) and socioeconomic environment (demography, quality of life, agricultural practice, etc.); carrying out consultation meeting to identify the key issues and concerns of local stakeholders and preparation of the IEE Report including environmental baseline, impacts, mitigation, legislation and Environmental Management Plan.

Name of Assignment or Project: Vaious Projects
; **Location:** Various locations; **Year:** March, 2008 to June , 2012 ,**Client:** Various Clients; **Main Project Features:** Environmental Assessment of different project **Positions Held:** Environmental Engineer; **Activities Performed:**As follows

- EIA Study of Upper Marsyangdi-2 Hydroelectric Project (600 MW)
- Initial Environment Examination on the Project for Clean Energy Promotion
- Preparation of Scoping Document and ToR for EIA Study of Special Economic Zone Project
- IEE Study of Kabeli Corridor 132 kV Transmission Line Project
- EIA Study of 110 MW Rasuwagadi Hydroelectric Project
- EIA Study of Super Madi Hydropower Project (44 MW)

Name of Assignment or Project: EIA/ SIA Study of Outer Ring Road Development Project; **Year:** June 2007 to February 2008 (9 months); **Location:** Kathmandu; Lalitpur and Bhaktapur District; **Client:** Department of Urban Development and Building Construction; **Main Project Features:** Construction of 71.93-km outer ring road with 50 m road width; **Positions Held:** Environmental Engineer; **Activities Performed:** Responsible for reviewing forest documents & information related to proposed outer ring road project (54 km long and 50 m wide); identifying significant areas to be studied for biological and forest aspects; assisting in preparation of field investigation & develop datasheets, checklists, formats, questionnaires for field investigation; identify forest type, species & conduct plot analysis in order to investigate the biomass, density and frequency of species within the plot; investigating & enumerating the number of trees, shrubs, herbs , NTF and medicinal plants available in the road alignment and their uses in local areas; assisting in estimating the costs of trees to be removed; assisting in enumerating avian fauna, mammals, reptiles, amphibians and fish fauna of the project area; prepare a comprehensive list of rare, indigenous, threatened & protected species of plants and animals found in the project area; assisting in the preparation of final biological report of the same.

Name of Assignment or Project: Impact Analysis of Section II: Sindhuli Bazaar - Khurkot Section of Banepa-Bardibas Road Project; **Year:** February 2006 to June 2006(5 months) ; **Location:** Sindhuli District; **Client:** Department of Roads/Funded by JICA; Main Project Features:; Positions Held: Environmental Engineer; **Activities Performed:** Responsible for socio-economic survey by carrying out focussed group discussion in different settlements traversed by road by interacting with public; Data compilation, analysis and processing of the same for final report

Name of Assignment or Project: EIA Study Report of Nepalthok-Khurkot Road Section of Banepa-Sindhuli-Bardibas Road Project, Section III:; **Year:** February 2005 to July 2005 (6 months); **Location:** Sindhuli District; **Client:** Department of Roads/Funded by JICA; **Main Project Features:** Assessment of operational status of newly constructed highway of length 39 km; **Positions Held:** Environmental Engineer; **Activities Performed:** Responsible for field survey, assistance in forest survey, topographical survey, land use survey, household survey, public opinion survey, collection of water samples, compilation, analysis and processing of socio-

economic data (Household survey, focus group discussion, public opinion survey) and biological data (basically vegetation) for final EIA Report

Certification:

I, the undersigned, certify to the best of my knowledge and belief that

(i)This CV correctly describes my qualifications and experience;

(ii) I am not a current employee of the Executing or the Implementing Agency;

(iii)In the absence of medical incapacity, I will undertake this assignment for the duration and in terms of the inputs specified for me in Form TECH-6 provided team mobilization takes place within the validity of this proposal;

(iv)I was not part of the team who wrote the terms of reference for this consulting services assignment;

(v) I am not currently debarred by a multilateral development bank or temporarily suspended by ADB;

[Signature of Expert]

Date: 16 / 07/ 2021
Day / Month / Year

Full name of Expert : **Abhishek B.C**

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
2020
(SHIP-PIC)

Government of Nepal
Ministry of Physical Infrastructure and Transport
Roads
(ADB)
Madhav Dhakal
Director

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नामःआयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगानाः विशालनगर, काठमाण्डौ
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनंः ४५३७४८८
इमेलः pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन्।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्रिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. In association with ERMC / TSE
2020
(SHIP-PPC)

दस्तखतः
परामर्शदाता संस्थाको छापः
विषय विज्ञ सदस्यको नाम ,थर :रबिन ढकाल
समाजशास्त्री
मितिः२०२३/०१/२६

Ministry of Physical Infrastructure and Transport
Department of Roads
Project Implementation Directorate (ADB)
Chudaraj Dhakal
Project Director

TECH–6B CURRICULUM VITAE (CV) FOR NATIONAL EXPERTS

1. **Proposed Position**: Social Development / Resettlement Specialist (National)
2. **Name of Firm**: ERMC (P) Ltd
3. **Name of Expert**: Mr. RABIN DHAKAL
4. **Current Residential Address:**
   Telephone No.: +977-9851023494 **E-mail Address**: ods.rabin@gmail.com
5. **Date of Birth**: March 05, 1966 **Citizenship**: Nepali
6. **Education:**
   - **M. A. in Sociology**, Tribhuvan University, Nepal, February, 2000
   - **Master in Business Administration**, Tribhuvan University, Nepal, 1992
   - **B.Com.**, Tribhuvan University, Nepal, 1989
7. **Membership in Professional Association:**
   - Member, Sociological / Anthropological Society of Nepal
   - Executive Member of OMNI Development Society
8. **Other Trainings:**
   - Training on PRA on Irrigation and Water Supply Projects organized by NEPA in October 1994 (2 weeks).
   - Training on CAP (Community Action Plan) organized by RWSSFDB, October 1997 (2 weeks).
   - Social Development & Gender Training organized by Gorkha Welfare Center, March – April 1998 (1 month).
   - Management Training organized by Karuna Management Training Institute, 1992 (3 months)
   - Conflict Management and Peace Building, TITI, July - August 2009
9. **Countries of Work Experience:**
   - **Nepal**
10. **Languages:**

LANGUAGES	Speaking			Reading			Writing		
	Good	Fair	Poor	Good	Fair	Poor	Good	Fair	Poor
Nepali	O			O			O		
English	O			O			O		
Hindi		O			O			O	

11. **Employment Record:**

From	:	March 2009	To	:	August 2019
Employer	:	Swiss Development Cooperation (SDC) and Asian Development Bank (ADB)			
Positions Held	:	Resettlement Expert / Social Safeguard Specialist			
From	:	November 2004 May 1999	To	:	December 2017 (Intermittent) Dec 2000 (Intermittent)
Employer	:	ERMC (P.) Ltd			
Positions Held	:	Social Safeguard Specialist / Resettlement Expert / Social Development Expert			
From	:	March 2007	To	:	March 2009
Employer	:	ND LEA Canada in association with CEMAT JV with Soil Test, TMS			
Positions Held	:	Social Safeguard and Resettlement Specialist			
From	:	July 2003	To	:	Feb 2007
Employer	:	Roughton International in association with ITECO-FULL BRIGHT-ICGS			
Positions Held	:	Social Development and Resettlement Specialist / Social Safeguard Expert			
From	:	August 2001	To	:	May 2003
Employer	:	ITECO-Nepal			
Positions Held	:	Sociologist / Social Safeguard Expert			
From	:	Jan 2001	To	:	Jul 2001
Employer	:	UNICEF/Department of Water Supply and Sewerage			
Positions Held	:	Social Expert			
From	:	Jan 2000	To	:	Dec 2000
Employer	:	SAFE Nepal; Department of Trade, Commerce and Supplies/ World Bank			

Positions Held	:	Social Expert			
From	:	Mar 1996	To	:	Sept 1998
Employer	:	RWSSFDB/ World Bank-IDA/UNDP			
Positions Held	:	Team Leader / Socio-Economist / Social Expert			

12. Detailed Tasks Assigned	13. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned
Responsible for • Conduct a social impact assessment for the project including assessment of possible land acquisition/resettlement impacts in accordance with ADB's Safeguard Policy Statement 2009. • Prepare a resettlement plan (RP) and indigenous people plan (IPP) as necessary acceptable to the Government and ADB • Prepare a comprehensive income and live hood restoration program • Identify specific measures for the affected poor, ethnic minorities, or other vulnerable households • Assist Government officials to initiate and expand consultation with the affected communities, local leaders, proponents, and stakeholders who may be opposed to the Project • Assess the capacity of the Government in implementing the proposed RP and IPP • Prepare a resettlement implementation schedule • Provide supports in recruiting NGO/Agency for RP and IPP implementation and consultants for external monitoring and evaluation. • Prepare a final RP and IPP. • Conduct poverty and social impact assessment • Plan and conduct stakeholder consultative forum • Prepare a gender analysis • Identify mitigation measures and a strategy for implementing • Questionnaire design and approval • Socio economic data analysis • Coordinate and implement activities involving public outreach and communications in conjunction with other key	**(1) Name of Assignment or Project:** Decentralized Rural Infrastructure and Livelihood Project (DRILP -18 districts and each district has two road sub project) and Rural Reconstruction and Rehabilitation Sector Development Project (RRRSDP - 4 districts and each district has three road subproject with average 25 km length) financed by ADB; **Year:** April 2009 to August 2019 (Intermittent Input of 7 Years : Design 3 years and Construction 4 years); **Location:** Nepal; **Client:** Ministry of Local Development, DoLIDAR/Swiss Development Cooperation (SDC) and Asian Development Bank (ADB); **Main Project Features:** DRILP is a project extending the network of rural transport infrastructure and improving small, community level socio-economic infrastructure. RRRSDP has five components: (i) rural roads, (ii) supplementary infrastructure, (iii) community empowerment, (iv) institutional capacity development, and (v) project management services road are implemented 1-2 lane bituminous standards ***Project Cost (approx):*** *US$ 40 millions*; **Consulting Fees (approx.)** US$ 0.35 Million; **Position Held:** Social Development and Gender Specialist / Social Safeguard Specialist; **Activities Performed:** Responsible for establishment of a system for social safeguard, preparing and review IEE, EMP, ensuring and monitoring of that land compensation and resettlement requirement of the client and of ADB are fully complied with Raise the awareness among stakeholders (centre and district level) regarding land acquisition, compensation, Land Donation and Deed mutation issues are fully complied. Prepare resettlement plans, inclusion of EMP / RAP in BoQ of design reports, oversee compensation payment and land transfer documentation and ensure that interest of the poorest and most disadvantaged people is protected. Review Social Action Plans and Resettlement Framework, policy, screening and planning procedure. Contribute to Project Procedure Manual in respect of resettlement procedures. Advise the DDC on the requirement of the Resettlement Framework and provide support and training as required. Ensure that DDC staff (LDO/DTO) understand the position of resettlement activities in critical path of project planning and that they make timely provision of its implementation. Work with DDCs and NGOs engaged for social development works during the identification and design of the subproject to ensure that the requirement for resettlement and compensation is minimized. Provide advice and support in the preparation and approval of resettlement plan where these are necessary for specific sub-projects. Support and assist the DDC during the consultation process required to reach agreement on specific entitlement with each project affected persons (PAP). Monitor the implementation of resettlement plan by respective DDCs to help ensure fair and just treatment for the persons displaced. Verify that requirements of ADB's Resettlement Policy and PAPs' constitutional and legal right have been met before construction works are started by DDC. Confirm that land titles have been transferred to the DDC and compensation paid in full. Work with the NGOs engaged for social development work to see that additional counseling and support is provided to resettled persons, and that they are given opportunities for work in subproject Building Groups and conduct trainings on managing & monitoring social safeguard activities. Conduct periodic follow-up, monitoring to ensure that the livelihood of have not been significantly reduced. Gender studies, preparation and implementation of Gender Action Plan, Health and Safety Plan, HIV/AIDs and Human Trafficking Programme. Verify that those eligible for income restoration measures have been received their due entitlement of support. The above activities were **conducted on design and supervision/ implementation** of resettlement and rehabilitation activities of following roads: Baglung-Ghodabadhe road, Baglung district - 25.44 km; Baglung-Kushmisera road, Baglung district - 21.52 km; Shreebhavar-Hat road, Baitadi district - 24.470 km; Salena-Melauli road, Baitadi district - 19.545 km; Beni-Darbang road, Myagdi district - 23.05 km; Manthali-Pakarbas road, Ramechhap district - 16.8 km; Manthali-Dhobi road, Ramechhap district - 2 2.6 km; Salme-Jantardhap road, Solukhumbu district - 23.390 km; Garma-Budhidanda road, Solukhumbu district-27.116 km; Rumjatar-Khartekhola road, Okhaldhunga-16.571 km; Barbot-Mandredovan road, Okhaldhunga-314 km; Bhotechaur-Kauledovan road, Sindhupalchok district-10.57 km; Sildhunga-Tekanpur road, Sindhupalchok district, 23.094 km; Khaniyakharka-Kamerebhanjyang raod, Sindhuli district – 16 km; and Sunkhani-Kyanpa road, Dolakha district – 27.39 km. **Review of resettlement reports of following roads:** Gupha-Sanghu road, Taplejung district - 20.64 km; Sundarbazaar-Kunchha-Duipiple, Lamjung district, 23.58 km **Dhungagade-Arughat road, Gorkha district – 45 Km**; Khalanga-Rimna road, Jajrkot district - 16.028 km; Thinke-Urthuchautara road, Jumla district - 4.9 km; Rengil-Bhartadi road, Kalikot district -13 km; Saltikhola-Tamkot road, Humla district -23.7 km; Gamgadi-Talcha-Rara Road, Mugu district -14.4 km; and Bitule-Latinath-Paribagar road, Darchula district -14.8 km. **(2) Name of Assignment or Project:** Environmental and Social Study for Kathmandu (Nagdhunga) – Naubise – Mugling Road and Bridges and Environmental and Social Assessment of East – West Highway and Bridges (Kakarbhitta – Pathlaiya Section); **Year:** June 2017 to December 2017 (12

professionals

- Identify project-related interests of key stakeholder, likely barriers to their participation in and benefitting from the project resources, and suggest possible strategies for addressing their concerns.
- Conduct assessment of risk of human trafficking and HIV/AIDS due to the project and suggest for necessary mitigation measures and a strategy for implementing them
- Prepare the reports on approved format
- Conduct a workshop training to provide guidance to the DOR on Project-related social issues.

months Intermittent); **Location:** Kathmandu, Munglign, Kakarbhitta, Pathlaiya in Nepal; **Client:** DoR/ World Bank; **Main Project Features:** Environmental and Social Study of 4 lane Bituminous Highway **Project Cost (Approx):** US$ 18 million; **Consulting Fees (approx.)** US$ 0.18 million; **Position Held:** Social Development Specialist / Resettlement Expert; **Activities Performed:** Responsible collecting data and Social assessment and social planning studies (Design and ESIA Stage), preparation of resettlement &preparation of Indigigeneous people plan (IPP), planning for resettlement, GAP, HIV/AIDS, Human Trafficking etc and implementation and rehabilitation works.

Chudaraj Dhakal
Project Director

(3) Name of Assignment or Project: To Support and Assist Department of Local Infrastructure Development and Agricultural Roads (DoLIDAR) for the Preparation of Follow on Project of Rural Reconstruction and Rehabilitation Sector Development Program (RRRSDP) – 2 (Design of Bituminous Road); **Year:** November 2015 to May 2017 (6 Months Intermittent); **Location:** Various District of Nepal; **Client:** RRRSDP / DoLIDAR / ADB; **Main Project Features:** Detail engineering design, IEE and preparation of resettlement plan. The major roads are as follows:Panchthar: Phidim-Nagin - Sidin - Prangbung - Falot Road (Phidim - Ludintar Sector) – 35 Km; From Mangalbare - Phungfung - Aktappa Sikari Bhangyan- Phakphok - Ra.ma.bi. Khamwang - Thingepur - Aamchok - Jungetar - Phuyatappa - Rabi Road (Suru bindu khanda) – 20 Km; Morang: Khorshane - Kerawari -Singhadevi Road (23 km left to be upgraded out of 38 km) – 26 Km; Laxmimarga - Dagihat - wanol - wawiyabirta - Amahi Road (29 km left to be upgraded out of 31 km) – 29 Km; Sunsari: Inaruwa - Stteramjhoda - Chitaha - Purbakusaha - Biratnagar Road – 23 Km; Jhumka - Shingiya - Ramdhuni - Prakashpur - Shukraware - Madhuwan - pachimkusaha Secondary School along Laukahi Bhansar Road – 29 Km; Dhankuta: Phisling - Tolang - Waspur - Oralang - Mayatar - Tarse - Upradanggadi - Shaktikhor bazar Road – 35 Km; Kavrepalanchok: Dolalghat - Phalate - Kolati - Dhadkhark - Pokharichauri - Gurase Road – 31 Km; Lalitpur: Godawari Khola-Corridor Road – 25 Km; Lalit Ghumti Road – 25 Km; Rukum: Solawang Raule Waluwa Naayegaadpul Jaamaabagar Simalchaur Hukaam Ranmamaikot Road's Naayegaadpul-Jaamaabagar Sector – 22 Km; Kakri-Kole-Takaseraa-Hukaam-Maukot Road – 20 Km; Rolpa: Mijhing-Ruiniwaang-wadachaur-Gumchaal-Haarjung-Syuri-Gaam Road – 24 Km; Manang: Kote-Metaa-Naar-Phu Road – 20 Km; To Black Top Chaame Tanki Manang Road – 31 Km; Mustang: Dhusaang-Vena Road – 20 Km; Budar-Jogbuda-Lipna Road – 46 Km road are design as per Bituminous Standards **Total Project Cost (approx.):** US$ 253.40 million; **Consulting Fees (approx.)** US$ 1.3 million; **Position Held:** Social Development and Gender Specialist / Resettlement Expert; **Activities Performed:** Responsible for; (i) Review and track GoN's policies and guidelines on social development, mainly in the decentralization context and inform DOLIDAR and DDCs to endorse it in view of project requirements. (ii) Formulate and orient field kits to carry out the field level activities by the field teams. (iii) Supervise and guide staff field teams to plan social development activities. (iv) Design social mobilization program activities to support all aspects of project planning and implementation, specifically in infrastructure and livelihood empowerment components of the project. (v) Preparation of resettlement action plan and implementation of resettlement rehabilitation activities. (vi) Review best practices, lesson learned and impact assessment reports in social interventions of similar projects and accordingly, adjust and upgrade social development components of the project. (vii) Lead the field team and guide the all socially-related aspects. (viii) Prepare and finalize Social Action Plans (SAP), Gender Action Plan (GAP) and Indigenous People Development Plan (IPDP) as per the requirement of individual read subprojects. (ix) Gender studies, preparation and implementation of Gender Action Plan, Health and Safety Plan, HIV/AIDs and Human Trafficking Programme.

(4) Name of Assignment or Project: Project Preparatory Consultant 1 for Road Component (PPC1 - Road – approx. 900 KM Bituminous Road) of Transport Project Preparatory Facility (TPPF) with approx. 500 KM of Detail Design Study and more than 900 KM Feasibility Study of Road, ADB Grant No. 0227 – NEP; **Year:** September 2011 to February 2014 (Intermittent, 18 Months); **Location:** Nepal; **Client:** Department of Roads / Project Directorate (ADB); **Main Project Features:** Detailed Design Study, Socio-economic Impact Assessment, Preparation of SAP and RAP and Impact Assessment of Road Project (Bituminous 2-4 lane standards) **Total Project Cost:** US$ 65.23 million; **Consulting Fees (approx.)** US$ 3.5 million; **Position Held:** Resettlement / Social Development Expert / Social Safeguard Specialist and Gender Specialist; **Activities Performed:** Responsible for i) Conduct site visit, assessment of social impacts and costing of rehabilitation and preparation of Resettlement Action Plans (RAPs) and EMP; ii) Assist establishing task force at to receive and resolve complaints/ grievances; iii) Prepare General Forums with the Affected Communities and gather their views on resettlement process being carried out by the client and contractor; iv) Analyze Gender-related Impacts of Construction Works; v) Establishment of system for monitoring social safeguard, ensure compliance of Social Impact Mitigation requirements of contracts and provide information to ADB on this process on monthly basis. (vi) Gender studies, preparation and implementation of Gender Action Plan, Health and Safety Plan, HIV/AIDs and Human Trafficking Programme. **Preparation of Resettlement Action Plan, Social Action Plan and HIV/AIDS and Human Trafficking Programme in Detailed Design Study** of major roads are as follows: **Ramapur-Lumbini-Kakarhawa (34.57 KM);** Manthali-Ramechhap (13.35 KM); **Halesi-Diktel (35.36**

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KM); Leguwaghar-Bhojpur (65.48); Leguwaghat-Tumlingtar (Sabha Khola) – 24.63 KM; **EWH-Koshi Bridge-EWH (62 KM);** Mechipul-Chandragadhi-Birtamod (15.25 KM); Ghinaghat-Biratchowk (21.80 KM).

Resettlement Action Plan and Social Action Plan for Feasibility Study and Detail Design Study of major road are as follows: **Kathmandu (Thankot) – Mugling (Tunnel 4 Km at Naghdhunga) – 98 KM; Dumre – Besisahar (43 KM)**; Sattale – Chamme (30 KM); **Bhojpur – Diktel (55 KM)**; Besisahar – Sattale (30 KM); Kathmandu Urban Roads (30 KM); **Dharan – Chatara – Gaighat – Katari (86 KM)**; **Ridi – Rudrabeni – Wami Taksar (57 KM); Dhadingbesi – Arughat – Gorkha (71 KM); Bhedetar – Rabi – Ranke (115 KM)**; Melamchipul – Ambathan Road (18 KM); **Malekhu – Lother (Tunnel option – 35 KM);** Udipur.

(5) Name of Assignment or Project: Road Connectivity Sector Project financed by ADB; **Year:** March 2007 to March 2009; **Location:** Nepal; **Client:** Department of Roads (DOR) / ADB; **Main Project Features:** Upgrading 500 km road in central, eastern and western development region Under DOR. ADB Grant 0051 NEP (SF) ***Project Cost (approx): US$ 55 Million***; **Consulting Fees (approx.)** US$ 0.6 Million; **Position Held:** Social Development, Gender and Resettlement Specialist; **Activities Performed:** Prepare and implement Resettlement Action Plan, Social Action Plan and Indigenous Development Plan. Monitor and supervise social safeguard screening activities, facilitate to DoR for establishment of monitoring of social safeguards of project, identification and inclusion of social safeguard / RAP costs in BoQ, land acquisition, resettlement, relocation, and community consultation activities e.g. organize and participate CDC meetings, coordinate Govt. institutions, preparation of report for finalization the cost of lose, verification of compensation process, deployed and train the cadastral surveyor, social mobiliser and social surveyor, assist to LRO officer to transfer the ownership of land, Formation and train road building groups. Enhance the skills of NGOs working along the road. Prepare resettlement related cost plan. Aware the project affected people to get compensation timely and transparently. Rehab the physically displaced people at appropriate place and advice the affected people for best utilization of compensated amount. Facilitate to launch IG and Non-IG programme (small scale infrastructure project) for poor and project-affected people through NGOs. Triain and support to operate saving and credit programme. Gender studies, preparation and implementation of Gender Action Plan, Health and Safety Plan, HIV/AIDs and Human Trafficking Programme. Involve in selection, assessment and monitoring aspects of supplementary investment schemes. Actively participate in compensation payment process including facilitation and negotiation and deed transfer activities at the district with concerned stakeholders. Actively take a lead role to conduct socio-economic survey and data entry of each road sub-projects. Support and assist Project Manager to reach agreement with Project Affected Persons (PAPs) over entitlements. **Involved in design and supervision/implementation phase of following roads and bridge: Galchi – Trishuli – Sypurbasi: 93 km; Tamakoshi – Manthali – Khurkot: 55 km; Phidim – Taplejunj: 85 km**; Dhalkebar – Janakpur: 25 km; Taplegunj – Airport (Suketa): 8.5 km: and Sunkoshi Bridge: and **Involved in design phase of following road: Harkapur – Okhaldhunga: 42 km; Okhaldhunga – Sallori: 60 km; Bahirawa – Taulihawa: 40 km; Kudi – Chamme: 46 km; and Outer Ring Road: 60 km** and Sunkoshi Bridge.

(6) Name of Assignment or Project: Rural Access Improvement and Decentralization Project (RAIDP) (The World Bank funded); **Year:** August 2006 to September 2007 (Intermittent); **Location:** Nepal; **Client:** Department of Local Infrastructure Development and Agriculture Roads (DoLIDAR)/WB; **Main Project Features:** The project under Ministry of Local Development covered 20 districts in Centre, Eastern, western and Midwestern region and at least two road subprojects average 25 km length (design and implementation). Feasibility and Detailed design of Dasharathpur - Netadah Road (50 km) and Kahunkhola – Dudhpokhari Siklesh Road (55 km) ***Project Cost (approx): US$ 70 Million***; **Consulting Fees (approx.)** US$ 0.82 Million; **Position Held:** Social Development and Resettlement Specialist / Social Expert; **Activities Performed:** Establishment of monitoring of social safeguards of project, preparation of Resettlement Action Plan, Vulnerable Development Plan and compile Screening report of RAIDP district and identification and inclusion of social safeguard / RAP costs in BoQ. Monitor, supervise and coach district NGOs. Facilitate DDC and SDC/PDE to implement RP and other community development activities. Train /Facilitate DDC staff in Land acquisition and other social safeguard issues. Produce quarterly, half yearly and yearly report. Prepare baseline report of 20 RAIDP District Roads. Facilitate district staff to prepare social screening and walkover survey report. Prepare 20 RAIDP districts road statuses. Prepare resettlement related cost plan. Aware the project affected people to get compensation timely and transparently. Facilitate Project coordinator, Project coordination Unit (PCO) and District Development committee (DDC) in land acquisition, Resettlement, rehabilitation and relocation. Planning and budgeting resettlement cost Review Environment and Social Management Framework (ESMF) and Resettlement Framework, policy, screening and planning procedure. Contribute to Project Procedure Manual in respect of resettlement procedures. Advise the DDC on the requirement of the Resettlement Framework and provide support and training as required. Ensure that DDC staff (LDO/DTO) understand the position of resettlement activities in critical path of project planning and that they make timely provision of its implementation. Work with DDCs and NGOs engaged for social development works during the identification and design of the subproject to ensure that the requirement for resettlement and compensation is minimized. Provide advice and support in the preparation and approval of resettlement plan where these are necessary for specific sub-projects. Support and assist the DDC during the consultation process required to reach agreement on specific entitlement with each project affected persons (PAP).

(7) Name of Assignment or Project: Small Town Water Supply and Sanitation Sector Project in Birtamod, Jhapa funded by ADB; **Year:** November 2004 to June 2006 (Intermittent 5 Months); **Location:** Jhapa District; **Client:** STWSSP / ADB; **Main Project Features:** Socio-economic Study, Community Mobilisation, Social Mobilization, and Conduction of PAC for Water Supply and Sanitation Project **Position Held:** Project Coordinator / Social Safeguard Specialist / Social Development Expert; **Activities Performed:** Responsible for social safeguard which included i) Assess the need for resettlement corresponding to various alternatives of a subproject and help in identifying the best solution as per social analysis, prepare IEE reports and Resettlement Plan or a Short Resettlement Plan (SRP) for subprojects in accordance with ADB Guidelines (ii) Establishment of monitoring of social safeguards of project and prepare socio-economic profile of each project town (iii) Develop general criteria for socio-economic stratification of the society and prepare profile of each town based on these criteria (iv) Based on the different socio-economic strata, prepare for each town, possible structures for differential contribution in capital investment, (O&M and tariff etc for consideration of project authorities (v) Develop Gender Action Plan (GAP) for active involvement of women as equal partners vi) Develop social inclusion and indigenous people program for specially benefiting the poor and weaker sections of the towns on priority and with additional. Develop specific criteria to identify the poor and generate alternative mechanisms to target the poor. Identify the best mechanism to administer Output Based Aid (OBA) to the poor for effective, economic, transparent and participatory delivery system including independent verification (viii) Review the Resettlement Plan prepared during the feasibility study phase and revise in the light of detailed designs and prepare Resettlement Plan accordingly (ix) Support for preparation of costing and financial planning and implementation in aspects of social

safeguards (x) Supervision and monitoring of implementation of resettlement plan, Environmental Management Plan (EMP), Gender Action Plan (GAP) and Community Awareness Programme (CAP).

(8) Name of Assignment or Project: Road Network Development Project (RNDP) financed by ADB; **Year:** July 2003 to February 2007; **Location:** Eastern, Nepal; **Client:** Department of Roads (DoR)/ADB; **Main Project Features:** Upgrading/Improvement of about 450km roads ***Project Cost (approx.):*** *US$ 150 Million*; **Consulting Fees (approx.)** US$ 1.5 Million; **Position Held:** Social Development and Resettlement Specialist / Social Safeguard Expert; **Activities Performed:** Establishment of monitoring of social safeguards of project, prepare and implement Resettlement Action Plan, Social Action Plan and Indigenous Development Plan, identification and inclusion of social safeguard / RAP costs in BoQ. Facilitate to DoR for land acquisition, resettlement, relocation, and community consultation activities e.g. organize and participate CDC meetings, coordinate Govt. institutions, preparation of report for finalization the cost of lose, verification of compensation process, deployed and train the cadastral surveyor, social mobiliser and social surveyor, assist to LRO officer to transfer the ownership of land. Enhance the skills of NGOs working along the road. Prepare resettlement related cost plan. Aware the project affected people to get compensation timely and transparently. Advice the affected people for best utilization of compensated amount. Facilitate to launch IG and Non-IG programme for poor and project-affected people through NGOs. Implement of Resettlement Plans including fair and just treatment of displaced persons and adherence to ADB policy. Compliance with PAP's constitutional and legal rights, completed transfer of land titles and compensation paid in full; all before construction works are started. Actively took a lead role to conduct socio-economic survey and data entry of each road sub-projects. Support and assist Project Manager to reach agreement with Project Affected Persons (PAPs) over entitlements. Involve in selection, assessment and monitoring aspects of supplementary investment schemes. Actively participate in compensation payment process including facilitation and negotiation and deed transfer activities at the district with concerned stakeholders. Rehab the physically displaced people at appropriate place and advice the affected people for best utilization of compensated amount. The above activities were **conducted on design and implementation** of following roads and bridge: Dolalghat - Chautara : 25km; Pauwabhangang – Phidim: 25 km; Damak – Gaurigaunj: 25 km; Hile – Basantapur: 25 km; Basantapur – Mudhe: 13 km; **Mudhe – Khadbari: 60 km; Urlabari – Bardanga – Rangoli – Biratnagar: 62 km; and Piluwa Khola Bridge 96 m (Single Span Steel truss).**

(9) Name of Assignment or Project: Small Towns Water Supply and Sanitation Project; Kamalamai, Surunga and Bardibas WSSP/ADB; **Year:** October 2002 to May 2003; **Location:** Nepal; **Client:** Department of Water Supply and Sewerage / ADB; **Main Project Features:** Feasibility study, detailed engineering design and construction supervision of small towns water supply and Sanitation projects in towns of Kamalamai, Bardibas and Surunga. The project also consisted training to the user's beneficiaries and management issued as well as technical trainings ***Project Cost (Approx):*** *Kamalamai Municipality – US$ 0.75 Million; Bardibas – US$. 0.69 Million; Surunga – US$ 0.59 Millions*; **Position Held:** Social Safeguard Expert / Social Development Expert; **Activities Performed:** Carried out feasibility study, socio-economic assessment; facilitate to NGOs especially in training, upfront cash collection and public awareness campaign; facilitate, coach and training to WUSC to enhance their capacity for the sustainability of the scheme; review and analysis and verification of socio-economic data and prepare socio-economic profile; conduct various orientations, workshops regarding findings and make consensus among stakeholders; establishment of monitoring of social safeguards of project, preparation of resettlement plan and framework, design of **Resettlement Action Plan (RAP)**, identify and document cost for Social Action Plan and RAP implementation in BoQ and preparation of IEE reports, monitoring and supervision of social safeguards activities.

14. Certification:

I, the undersigned, certify to the best of my knowledge and belief that

(i) This CV correctly describes my qualifications and experience;
(ii) I am not a current employee of the Executing or the Implementing Agency;
(iii) In the absence of medical incapacity, I will undertake this assignment for the duration and in terms of the inputs specified for me in Form TECH-6 provided team mobilization takes place within the validity of this proposal;
(iv) I was not part of the team who wrote the terms of reference for this consulting services assignment;
(v) I am not currently debarred by a multilateral development bank or temporarily suspended by ADB;

I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Date: 15 / 07 / 2021

[Signature of authorized representative] *Day / Month / Year*

Full name of authorized representative :

Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. In association with ERMC
2020
(SHIP-PIC)

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नाम:आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगाना: विशालनगर, काठमाण्डौ
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखत:
परामर्शदाता संस्थाको छाप:
विषय विज्ञ सदस्यको नाम,थर:प्रयाग राज ताम्राकार
वन्यजन्तु विज्ञ
मिति:२०२३/०१/२६

Chudaraj Dhakal
Project Director

Curriculum Vitae

Family name	Tamrakar
Given names	Prayag Raj
Date of birth	13 November 1956
Nationality	Nepali
Marital status	Married with 3 children
Address	139/7, Babuchiri Marga, Shantinagar, New Baneswor, Kathmandu, Nepal
	Mobile : +977 - 9851123278
	E-mail: prayag_tamrakar@yahoo.co.uk

Expertise

- *Natural forest silviculture and management (Biometrician)*
- *Forest management Research*
- *Community forestry liaison and networking*
- *Project Management, deliver within time and budget*
- *International organisations and ministry experience*
- *Tree Improvement Research and biodiversity*
- *Forest Survey and Inventory designs*

Government of Nepal, Ministry of Physical Infrastructure and Transport, Department of Roads, Project Directorate (ADB)
Chudaraj Dhakal
Project Director

Academic Qualification

Year	Qualification	Institution
2014	PhD Fellow	Tribhuvan University, Nepal - Research – "Improved Management of Community Forests and its Relation to Rural Poverty"
1987-1988	Master of Science (Forest Management)	University of Aberdeen, Aberdeen, UK
1980-1982	Diploma in Forestry	Indian Forest College, Forest Research Institute and Colleges, Dehara Dun, India
1977-1979	Bachelor of Science (Statistics)	Tri-Chandra Campus, Tribhuvan University, Kathmandu, Nepal

Career Experience

Team Leader, Feb 2021 – till date
Establishment and measurement of New Permanent Sample Plots in High Mountain and High Himal Region of Nepal

Forest Research and Training Centre (FRTC), Ministry of Forests and Environment, Kathmandu.

Coordinate and lead the project in accomplishing the establishment and measurement of 172 New Permanent Sample Plots (PSP), (cluster sample plots), in high mountain physiographic regions of 21 districts of Nepal, from Rasuwa westward to Darchula, to facilitate the National Forest Monitoring System.

Ensure following of FAO FRA and National Forest Inventory procedure of Nepal. Also strictly follow the data collection, assembly and entering procedure set forward by FRA and the database system prepared by FRTC. Train the crews in measuring PSPs for growth, collect litter/debris and soil samples to assess the soil organic carbon (SOC) and bulk density; Collection and maintenance of plant specimen of unidentified plant species (if any).

Major tasks are Lead, coach, mentor and supervise the entire field crew; Carry out literature review, prepare Inception report and final project completion report of the project; Prepare Training Session Plan and facilitate training to the field crews; Sharing of the project completion report with the client-(workshop); Consultation and reporting of the progress with the client (FRTC); Field visits for mentoring of the field crew and Ensure quality of the field work.

SASEC Highway Improvement Project (SHIP-PPC)
SOOSUNG Engineering Co. Ltd. in association with ERMC / TSE
2020

Wildlife expert, Oct 2020 – till date

Environmental Impact Assessment of SASEC Highway Improvement Project (SHIP-PPC)

Conduct a baseline study on wild animals, aviafauna, aquatic life including herpetofauna. Study the impact on the wildlife within the direct impact and indirect impact zone of the SHIP PPC. Study the impacts and propose appropriate mitigation and avoiding approach of the project as far as possible. Study the habit, habitat and the movement corridor of the mammals, specially gangetic dolphin and mega animals like Asian elephant and Royal Bengal Tiger in the project area, which is improvement of road and bridges of Kakarbhitta-Laukahi section (120 km), Pathlaiya-Hetauda-Narayanghat Section (106 km) and Butwal-Gorushinge Section (50 km).

Carry out Environmental Impact Assessment (EIA) of the project roads and bridges in accordance with the ADB's Safeguard Policy Statement 2009, Public Communication Policy 2011 as well as Government's acts, regulations and policies. In accordance with Government's notification on Environmental Impact Assessment (EIA) and ADB's guidelines, review and confirm the environmental classification of the project, and indicate which sections pass through National Park (NP), Wildlife Sanctuary (WS), other Sanctuary (S), and reserve forest if any.

The Wildlife Expert will coordinate with the TA consultant employed by ADB for wildlife study of project roads specially Pathlaiya-Narayanghat road and incorporate the recommendations from the TA consultant regarding locations, design and numbers of under passes/over passes that will be required to be constructed in the design. The Wildlife Expert shall coordinate with the Environmental Specialist and include his/her findings and recommendations in the EMP and EIA Reports.

Team Leader, Re-measurement of Permanent Sample Plots in High Mountain Regions of Nepal Jan–Jul 2020

Forest Research and Training Centre (FRTC), Ministry of Forests and Environment, Govt of Nepal.

Coordinate and lead the project in accomplishing the re-measurement of 302 Permanent Sample Plots (PSP), cluster sample plots, in high mountain physiographic regions of 21 districts of Nepal, from Rasuwa westward to Darchula, to facilitate the National Forest Monitoring System

Ensure following of FAO FRA and National Forest Inventory procedure of Nepal. Also strictly follow the data collection, assembly and entering procedure set forward by FRA and the database system prepared by FRTC. Train the crews in measuring PSPs for growth, collect litter/debris and soil samples to assess the soil organic carbon (SOC) and bulk density; Collection and maintenance of plant specimen of unidentified plant species (if any).

Environmental and Social Management Specialist (National) Oct 2018–Jan 2019
IMC Worldwide Inc., MCC Infrastructure Consulting Service
Infrastructure and Vertical Structures BPA.

Facilitated information sharing with Environment Specialist (International) to identify proper regulatory requirements for the project; identify stakeholders and facilitate sharing information regarding the project; visit project sites; collect, analyse information as required and work closely with the Environment specialist (International) in writing final report.

Potential project sites studied were - Hetauda Pathliya Section of East West Highway that across the core area of Parsa National Parks; Lothar Tandi Section of East West Highway crossing Chitwan National Parks-Buffer Zone and Bhaluwang Lamahi Section of East West Highway, south of Lamahi Tiger Bottleneck.

Biodiversity Expert, July-Oct 2018
FSDI in JV with PEC, DMEC, SILT, in association with TSE and ERMC (P.) Ltd. for
Railway and Monorail Development Project, Department of Railways, Government of Nepal.

Biodiversity studies for the EIA of **"High Speed Electrified Railway Line Between Sukhhad – Gaddachauki"**, Mechi-Mahakali High Speed Electrified Railway. The project ply over (3.9 km) Sukla Phanta National Parks and advise on free movement of mega animals at two major critical points of movement and habitat of Asian Elephant, Royal Bengal Tiger and other mammals. Following the HMG regulation, study and recommend the designing of existing bridges at Laljhadi-Mohana and Basanta Wildlife Migratory Corridors and ensure they are wildlife friendly, largely focusing on Asian elephant. Facilitate information sharing with all major stakeholders and forest managers of Kailali and Kanchanpur Districts, State 7. Shared and facilitated involvement of Districts and State Ministry of Forests and Environment.

Facilitated information sharing with all major managers and stakeholders of forests Divisions of Kailali and Kanchan of State 5, including state ministries.

Designed forest inventory, execution and analytical aspects of forests impacted by the alignment proposed. Studying and reporting other aspects of biodiversity of concerned to the EIA study.

Biodiversity Expert, June 2018 – till date
China Railway SIYUAN Survey and Designing Group Co. Ltd., in association with ERMC Geotech Pvt. Ltd.
Railway and Monorail Development Project, Department of Railways, Government of Nepal.

Biodiversity studies for the EIA of **"High Speed Electrified Railway Line Between Kohhalpur – Sukhhad"**, Mechi-Mahakali High Speed Electrified Railway. The project ply over Khatta, Karnali and Basanta Wildlife Migratory Corridors. Improve bridges to make it wildlife friendly within the standard as per HMGN guidelines, for a free movement of Asian Elephant, Royal Bengal Tiger and other mammals. Proposed a viaduct (2.5 km) for the Khatta wildlife movement corridor, which is the most dynamic elephant and tiger moving corridor between Bardiya national park, including curira and Sukla Phanta National Parks and Katerniya Wildlife Sanctury.

Facilitated information sharing with all major managers and stakeholders of forests of Banka, Bardiya and Pahalwanpur Forest Division of Kailali Districts of State 5 and 7, including state ministries. Designed forest inventory, execution and analytical aspects of forests impacted by the alignment proposed. Studying and reporting other aspects of biodiversity of concerned to the EIA study.

Biodiversity Expert, Oct–Dec 2017
Department of Railways and Monorail, Government of Nepal.

Biodiversity studies for the EIA study of **"Inaruwa - Kakarvitta Section and Itahari-Biratnagar Link"** of **"Mechi-Mahakali High Speed Electrified Railway"**. Facilitated information sharing with all major managers and stakeholders of forests in Sunsar, Morang and Jhapa Districts of State 1, including state ministries.

Studying and suggestions to improve the quality of the proposed alignment to be made wildlife friendly. Suggestions made to ensure that the railway constructed is wildlife friendly and free movement of Asian Elephant, Royal Bengal Tiger and other mammals is incorporated.

Facilitated information sharing with all the Divisional Forest Offices of state 1 including major managers and stakeholders and management committees. Designed forest inventory, execution and analytical aspects of forests impacted by the alignment proposed. Studying and reporting other aspects of biodiversity of concerned to the EIA study.

Team Leader (Biodiversity/ecology Expert) Oct 2016 – Nov 2017

Nepal India Trade and Transport Project, ESIA of Kathmandu (Nagdhunga) – Naubise – Mugling Section Road and Bridges and ESA for Expansion of Kakarvitta Pathliya Section of Road and Bridges of East Wet Highway.

Environment and Resource Management Consultant (ERMC) – a consultant for the "World Bank Funded Roads Project, Department of Roads, Government of Nepal.

Biodiversity studies for ESIA study of Kathmandu (Nagdhunga) – Naubise – Mugling Section Road and Bridges and Kakarvitta to Pathliya Sections of Road and Bridges for Expansion of East Wet Highway. This "World Bank Funded Roads Project was managed by the Department of Roads, Government of Nepal.

The project plies over Parsa National Parks and Betna wetland and outskirts of protected area such as Koshi Tappu Wildlife Reserve, Shivapuri National Parks and large blocks of forests of Parsa, Morang and Jhapa districts. Design, execute reporting of the biodiversity parts of the Environmental and Social Impact Assessment (A new format of environmental studies by World Bank) Suggestions to improve the quality of the expansion to be wildlife friendly. Viaduct of about 3 km was suggested towards east adjoining Pathliya. Improve bridges to make it wildlife friendly within the standard as per HMGN guidelines. Insisted in free movement of Asian Elephant, Royal Bengal Tiger and other mammals. Facilitated information sharing with all the Terai divisional Forest Offices of state 1 and 2 including major managers and stakeholders of NPs and WLR, Sagarnath Forest Development Project, Betna Wetland management committee and others. Designed forest inventory, execution and analytical aspects of forests impacted by the High-tension lines. Studying and reporting other aspects of biodiversity of concerned to the EIA study.

Later the retrofitting of this study was done to suit the 2020 change by the World Bank.

Forestry and Resources Management / Environment Specialist July 2012 – May 2013
Kathmandu–Kulekhani–Hetauda Tunnel Highway (KKHTH) Project, Full Bright Consultancy Pvt Ltd, Sinha Mangal, Kathmandu, Nepal

1. As **team Leader** (Enviornment), Develop a Enviornmental Impact assessment (EIA) document for KKHTH, a 60 km long highway. Develop the document remaining within the sector policies, guidelines and manuals set by the Government of Nepal. Supervise and monitor the expert team members in Wildlife, Aquatic founa/flora, Avifouna and NTFP;
2. Develop a management plan (Land Scape Management/ Area Development) for forestry, Tree and Biodiversity, Resource Management, Participatory Planning and Land use management of the "KKHTH Project Area"; Develop Enviornmental/Landscaping relted detailed Feasibility, EIA and Pre-Feasibility reports. Also develop Land Scape Management Plan for Forestry, Landscaping, Forestry based Small and Medium Enterprise, Eco-tourism and forest management potentials of the area adjoining VDCs to KKHTH project.

Publications:

2018. **A Guideline to Manage Sal Forests under *Irregular Shelterwood System*.** Department of Forest Research and Survey (DFRS), Ministry of Forests and Soil Conservation, Kathmandu. (Press)

2018a. **Managing Terai Sal (*Shorea robusta*) forests under *Coppice With Standard Silvicultural System*.** Department of Forest Research and Survey (DFRS), Ministry of Forests and Soil Conservation, Kathmandu. (Press)

2015. **Need Assessment of data acquisition from the field and reporting at the local sub-national and national level in the forestry sector.** Develop National Database of Basic Attributes of all Forest Management Regimes and Develop National REDD+ Information System or Registry - FCPF/REDD/S/QCBS-24, Ministry of Forests and Soil Conservation, REDD Implementation Centre.

2014. **Approaches for the Improvement of the Economic Sustainability of Natural Forests Management in the Tropics – Including REDD+ Mechanism.** RHOMBOS Publishing, Germany.

2008a. **A Thinning Guidelines for *Pinus patula* and *Pinus roxburghii* Plantations.** DFRS, Govt. of Nepal.

2007. **Nursery Technology of MOSO Bamboo (*Phyllastachys pubescens)* in Nepal.** Technical Report No 1, MDBRPP.

2002. **Managing tropical sal forests (*Shorea robusta)* of Nepal in short rotations: findings from a 12 year long research.** Banko Janakari Volume 11, Number (3), Special Issue. Kathmandu

2000a. **Guideline for Inventory of Community Forests** (*English and Nepali*). Ministry of Forests and Soil Conservation, Department of Forests, Community and Private Forest Division, Babarmahal, Kathmandu.

1999. **Biomass Tables for *Schima* - *Castanopsis* Forests.** The eight international workshop on Bio-technology Applications for Reforestation and Biodiversity Conservation" 28-29 November 1999, Kathmandu.

1999b. **Biomass tables for Katus-Chilaune forest type.** Department of Forest Research and Survey, Babar

Tamrakar, P.R. & Danbury, D.J. (1995). **Silviculture by rural people in the middle hills of Nepal.** A paper presented at XX World IUFRO Conference Tampere, Finland.

Tamrakar, P.R. & Gayfer, J. (1994a). **Community Forest Resource Assessment – Forestry Sector Potential and Constraints Study,** Kathmandu.

Gayfer, J., Tamrakar, P., Branney, P. & Young, D. (1994b). **Biomass Estimates for Community Forests in the Hills of Nepal.** Forestry Sector Potential and Constraints Study, Kathmandu.

1993. **Coppice management of Shorea robusta forests in Nepal.** Banko Janakari Volume 4 Number (2).

1993b. **Management systems for natural Schima/Castanopsis forests in the middle hills of Nepal.** Banko Janakari, 4(1)

1993c. **Guidelines for establishing natural forest management demonstration plots in Schima/Castanopsis forest.** DFRS, Kathmandu.

1992. **Management options for degraded sal forest in the Terai.** DFRS, Kathmandu.

1992a. **Community forestry: some indication yield in katus/chilaune forests.** Banko Janakari, 2 (4)

1992b. **Management systems for natural Schima/Castanopsis forests in the Middle Hills of Nepal.** Banko Janakari, 3(2)

PRAYAG RAJ TAMRAKAR 20 July 2021

Name of Expert Signature Date

Chudaraj Dhakal
Project Director

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नामःआयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगानाः विशालनगर, काठमाण्डौं
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेलः pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन्।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता वहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी वहन गर्दछु ।

दस्तखतः
परामर्शदाता संस्थाको छापः
विषय विज्ञ सदस्यको नाम ,थर :अनन्त प्रशाद मजुरेल
इन्जिनियरिंग गियोलोजिस्ट
मितिः२०२३/०१/२६

Chandaraj Dhakal
Director

CURRICULUM VITAE

Name:	Ananta P. GAJUREL
University/Department:	Tribhuvan University/Department of Geology
Title:	Associate Professor
Campus Address:	Tri-Chandra Campus, Ghantaghar, Kathmandu, Nepal
Nationality:	Nepalese
Date/Place of Birth:	24 April, 1963/Kathmandu
Marital status:	Married
Permanent Home Address:	Kathmandu Metropolitan, Ward No. 32, P. O. Box. 8504, Munibhairab Marga, Block N. 104/65, Subidhanagar, Kathmandu, Nepal.
Phone:	977-9841888116
E-mail:	ananta.gajurel@trc.tu.edu.np

BACKGROUND

Year	Degree	Institution
2013	Post-Doc in Sediments as Fulbright scholar	Cornell University, New York, USA
2006	Ph.D. in Geology	Joseph Fourier University, Grenoble, France
1998	DEA in Geodynamics of Mountains and Lithosphere	Joseph Fourier University, Grenoble, France
1989	M. Sc. in Geology	Tribhuvan University, Kathmandu, Nepal

ACADEMIC RANKS (year achieved)

Associate Professor: January, 2016.

AREAS OF EXPERTISE (key words)

Sedimentology, Physical Geology, Earthquake, Modern and ancient environment, Paleo-seismology, Engineering Geology, Geology of Nepal Himalaya, Soil Geochemistry, Clay mineralogy (XRD), Stable isotopes (H, C and O), Lake sediments and Glacial environments.

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PROFESSIONAL EXPERIENCE

Year	Experience
2016 Jan - Current	Associate Professor, Department of Geology, Tri-Chandra Multiple Campus
2002 July – 2016 Jan	Lecturer, Department of Geology, Tri-Chandra Multiple Campus
2002 July	Permanent at Department of Civil Engineering, Pulchok Campus, IoE, TU
September 1998-2002	Assistant Lecturer (part-time), Department of Geology, Tri-Chandra Multiple Campus
June 1992– June 1996	Assistant Lecturer (contract), Department of Geology, Tri-Chandra Multiple Campus

HONORS AND AWARDS

- Honor "Nepal Bidhya Bhusan Ka" on 2009.
- Fulbright Fellowship on 2013 for Post-Doctoral research at Cornell University, New York, USA.
- French Government's Fellowship (CROUS), 2002-2004 for Ph.D. in Geology at Université Joseph Fourier, Grenoble, France.
- French Government's Fellowship (CROUS), 1996-1998 for DEA in Geodynamics of Mountains and Lithosphere at Université Joseph Fourier, Grenoble, France.

ACADEMIC RESPONSIBILITIES

RESEARCH COLLABORATIONS

- Principal Investigator of Everest Expedition-2019 from Nepal side for the study of glacial sediments (moraine geology), geomorphology of glacier, glacial lake sediment and moraine dam stability, glaciology and meteorology in Everest region in collaboration with National Geographic, Washington, D.C.
- "Aftershock monitoring of the Gorkha Earthquake 2015"- a collaborative research between Earthquake Research Institute (ERI), University of Tokyo, Japan (Prof. Dr. H. Sato) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (**Dr. A. P. Gajurel** and B.R. Upadhyaya), 2019.
- "Cross-faults and their role in Himalayan Structural Evolution"- a collaborative research between Montana State University, USA (Prof. Mary Hubbard) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (**Dr. A. P. Gajurel**) in the Everest region, Nepal, 2017-2018.

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- "Luminescence dating and landscape evolution of the Himalaya, Nepal" - a collaborative research between University of Lausanne, Switzerland (Prof. Georgina King) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (**Dr. A. P. Gajurel**) in Kaligandaki-Gorkha region, Nepal, 2017.
- Geomorphic and climatic controls on riverine carbon export in active landscapes- a collaboration between ETH- Geological Institute, Switzerland (**Dr. Maarten Lupker**, Prof. Dr. Timothy I. Eglinton and Prof. Dr. Sean D. Willett) and Department of Geology, Tribhuvan University, Nepal (Dr. A. P. Gajurel), 2016-2018.
- Using landslides triggered by the Gorkha Earthquake to improve landslide hazard assessments in Nepal- a collaboration between ETH- Geological Institute, Switzerland (**Dr. Maarten Lupker** and Dr. Sean Gallen) and Department of Geology, Tribhuvan University, Nepal (Dr. A. P. Gajurel), 2015.
- Principal Investigator for the study of stable isotopes (H and O) characteristics of meteoric and river waters in Nepalese central Himalaya in collaboration with International Atomic Energy Agency, Vienna, Austria, 2014-2018.
- A collaborative research program for the GPS measurement of post-seismic movement after Gorkha Earthquake- April 25 2015 conducted in central Nepal Himalaya between Université Savoie, Chambery, France, (**Dr. Jean-Louis MUGNIER and Prof. Dr. Francois JOUANNE**) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (Dr. A. P. Gajurel), 2015-2017.
- A collaborative research program of GPS monitoring in Nepal, Nepal Academy of Science and Technology, UNAVCO, USA (**Dr. Beth Pratt-Sitaula**) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (Dr. Ananta P. Gajurel), 2015 up to date.
- A collaborative research program for monitoring stable isotopes of rain and river waters as well as geochemistry of modern river sediments in Nepal between CNRS-CRPG, Nancy, France (**Dr. Christian FRANCE-LANORD**) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (Dr. A. P. Gajurel), 2014-2018.
- A collaborative research program for study of riverbed erosion and active tectonic in Nepal Himalaya as well as Indian Siwalik between CNRS-CRPG, Nancy, France (**Dr. Jérôme LAVÉ**) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (Dr. A. P. Gajurel), 2010-12.

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- Evaluating the role of co-seismic landsliding on unsteady erosion and the sedimentary cycle in mountainous landscapes: A case-study of the Mw 7.8 Gorkha Earthquake, Nepal- a collaborative research between ETH- Geological Institute, Switzerland and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal, 2015-17.
- "Aftershock monitoring of the Gorkha Earthquake 2015"- a collaborative research between Nepal Academy of Science and Technology, Earthquake Research Institute (ERI), University of Tokyo, Japan (**Prof. Dr. H. Sato**) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (Dr. A. P. Gajurel), 2015-17.
- A collaborative research on Holocene Lake records in the Nepal Himalaya between ISTerre, Universite Joseph Fourier, France (**Prof. Dr. Pieter VAN DER BEEK**, Dr. Jérôme Nomade) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (Dr. A. P. Gajurel).
- Nepal Earthquake Rapid Response Research- Dr. Sean Gallen, Dr. Maarten Lupker (ETH, Switzweland) and Dr. Ananta P. Gajurel (Tribhuvan University, Nepal) from May 27th to June 14th 2015 in order to gather preliminary data and samples.
- "Influence of climate on landscape and erosion, the Himalaya/Ganga plain case study" - a collaborative research program between CNRS-CRPG, Nancy, France (**Dr. Christian FRANCE-LANORD and Dr. Jérôme LAVÉ**) and Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal (Dr. A. P. GAJUREL) funded by French National Research Funding Agency (ANR), France for 5 years (2009-13).
- Comparison of arsenic concentrations in simultaneously-collected groundwater and aquifer particles from Bangladesh, India, Vietnam, and Nepal- a collaborative research program for study of arsenic involving A. van Geen, K. Radloff, Z. Aziz and Z. Cheng (Lamont-Doherty Earth Observatory of Columbia University, Palisades, NY, USA), M.R. Huq and K.M. Ahmed (Department of Geology, University of Dhaka, Bangladesh), B. Weinman and S. Goodbred (Earth and Environmental Sciences, Vanderbilt University, Nashville, TN, USA), H.B. Jung and Y. Zheng (Queens College, City University of New York, Flushing, NY, USA), M. Berg (Eawag, Swiss Federal Institute of Aquatic Science and Technology, Dubendorf, Switzerland), P.T.K. Trang (Hanoi University of Science, Hanoi, Viet Nam), L. Charlet, J. Metral, D. Tisserand and S. Guillot (LGIT-OSUG, University of Grenoble, Grenoble, France), S. Chakraborty (Department of Chemistry, Kanchrapara College, Kanchrapara, West Bengal, India), A. P. Gajurel (Institute of Science and Technology, Tribhuvan University, Kirtipur, Kathmandu, Nepal), 2008.

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- Kathmandu paleo-lake sediments study- a collaborative research with Prof. Dr. Tetsuya Sakai, Shimane University, Japan since 1999 up to date.

MOU for Research Collaboration

- Between National Geographic Society, Washington, D.C. and Tribhuvan University, Nepal
- Between Arizona State University, USA and Tribhuvan University, Nepal
- Between University of Arizona, USA and Tribhuvan University, Nepal
- Between Montana State University, USA and Tribhuvan University, Nepal
- Between the Department of Geology, Tri-Chandra Campus and CRPG-CNRS, Nancy, France
- Between the Department of Geology, Tri-Chandra Campus and IPGP, Paris, France.
- Between the Department of Geology, Tri-Chandra Campus and ETH- Geological Institute, Switzerland.
- Between the Department of Geology, Tri-Chandra Campus and Earthquake Research Institute, The University of Tokyo, Japan

Conference Convener from Nepal side

- "EGU Galileo conference: Perturbations of earth surface dynamics caused by extreme events" jointly organized by Nepal Geological Society (NGS) and European Geological Union (EGU) in Kathmandu and Bahrabise, Nepal from 13 to 19 October 2019

Geological Excursion

- Geological Information for Excursion from Muktinath to Lumbini, Nepal. Organizer- **Ananta P. Gajurel**, Christian France-Lanord, Pascale Huyghe and Koki Yoshida, Bengal Fan Post Cruise Meeting, Nepal, 2 – 10 May 2017.

- Field excursion on "Geologic Transect Across The Kathmandu Section, Nepal Himalaya: Ancient to Active Tectonics" conducted by B.N. Upreti, and A.P. Gajurel along Kathmandu-Hetauda-Amlekhganj-Chitwan-Trisuli-Rasuwa Garhi-Ranipauwa-Balaju road sections in 2019, 36th International Geological Congress, Delhi, India and NAST, Nepal.

Geological Visit

- Leading 5 students of M.Sc. Engineering Geology from Tri-Chandra M. Campus to Shimane University, Matsue, Japan for 8 days geological exchange visit program for study of natural hazards under SAKURA program, Japan in 2018.

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Invitation of Fulbright Specialist

- Invited **Prof. Dr. Mary Hubbard**, Montana State University as a Fulbright Specialist at the Department of Geology, Tri-Chandra Campus, Tribhuvan University, Nepal **by A.P. Gajurel** as counterpart to involve in teaching and research activity at the Development of Geology, Tri-Chandra M. Campus for 6 weeks.

TEACHING AND ADVISING RESPONSIBILITIES

Courses Taught

- Geology of the Himalaya and Igneous Petrology to M.Sc. Engineering Geology, I Semester
- Physical Geology, Sedimentology and Sedimentary Petrology for undergraduate level

Undergraduate and Graduate Students Mentored in the field of Nepal Himalaya

- Hetauda-Bhimphedi Field teaching, central Nepal for one week to M.Sc. Engineering Geology
- Malekhu Field teaching, central Nepal for 2 weeks each year to B.Sc. III year in Geology
- Tansen-Butwal Field teaching, western Nepal for 4 weeks each year to B.Sc. IV year in Geology

Professionals Supervision (list names)

- Roshan Raj Bhattarai (M.Sc. in Geology, 2013)
- Balaram Upadhyaya (M.Sc. in Engineering Geology, 2014)
- Rabina Hada (M.Sc. in Engineering Geology, 2018)
- Sharmila Neupane (M.Sc. in Engineering Geology, 2018)
- Anil Ghimire (M.Sc. in Engineering Geology, 2019)
- Bal Krishna Shrestha (M.Sc. in Engineering Geology, 2019)
- Bhuwan Awasthi (M.Sc. in Engineering Geology, 2019)
- Lal Bahadur Thapa (M.Sc. in Engineering Geology, 2019)
- Samir Dhungel (M.Sc. in Engineering Geology, 2019)
- Sanjeet Maka (M.Sc. in Engineering Geology, 2019)
- Junu Upreti (M.Sc. in Engineering Geology, 2020 up to date)
- Lal Bahadur Yadav (M.Sc. in Engineering Geology, 2020 up to date)
- Bibek Giri (part of PhD supervision jointly with Prof. Dr. Mary Hubbard, Montana State University, Montana, USA, 2019 up to date)

Relevant Teaching in Field, Advising Activities and facilitating in Research

PhD Students:

- Research on radon emanation of heterogeneous basin deposits in Kathmandu Valley and MCT area of Nepal- PhD work of Frédéric Girault and supervised by Prof. Dr. Frédéric Perrier, IPGP, Paris, France advised and facilitated in field by Dr. A. P. Gajurel, the Department of Geology, Tribhuvan University 2009-10.
- An integrated metamorphic and geochronological study of the Kathmandu Klippe- PhD work of Brendan J. Dyck and supervised by Prof. Dr. Mike Searle, University of Oxford, Department of Earth Sciences, advised and facilitated in field by Dr. A. P. Gajurel, Department of Geology, Tribhuvan University from May 1st – May 30th 2014.
- The effects of pore waters, erosion, and abrasion on mineral age and dating river sands from Himalayan source areas using (U-Th)/He thermochronology- PhD works of Mr. Mohammad Sahragard Sohi and Mr. Ruben Rosenkranz within the Marie-Curie-Project "iTECC (Investigating Tectonism-Erosion-Climate Couplings)" frame, supervised by Prof. Dr. Cornelia Spiegel, Universität Bremen, Germany, advised and facilitated in field by the Department of Geology, Tribhuvan University (Dr. A. P. Gajurel) from May-June 2014.
- Tectonic vs climatic controls on the Quaternary: recent erosion and exhumation rates- PhD works of Mr. Zakaria Ghazoui within the Marie-Curie-Project "iTECC (Investigating Tectonism-Erosion-Climate Couplings)" frame, supervised by Prof. Dr. Pieter VAN DER BEEK, ISTerre, Universite Joseph Fourier, France, advised and facilitated in field by the Department of Geology, Tribhuvan University (Dr. A. P. Gajurel) from September 22 –November 21 2014.

Undergraduate and Graduate Students:

- **Ananta P. Gajurel, Academic Advisor** of "SIT NEPAL: GEOSCIENCE IN THE HIMALAYA" program conducted by the World Learning INC., SIT Study Abroad, SIT Graduate Institute, USA (Dr. Beth Pratt-Sitaula, **Academic Director**) in collaboration with Department of Geology, Tri-Chandra Campus from June 2018 to August 2018.
- **Ananta P. Gajurel, Academic Advisor** of "SIT NEPAL: GEOSCIENCE IN THE HIMALAYA" program conducted by the World Learning INC., SIT Study Abroad, SIT Graduate Institute, USA (Dr. Beth Pratt-Sitaula, **Academic Director**) in collaboration with Department of Geology, Tri-Chandra Campus from 18 June 2017 to 5 August 2017 teaching 13 USA and 5 Nepalese students in Kaligandaki-Muktinath section, Nepal.
- **Ananta P. Gajurel, Academic Advisor** of "SIT NEPAL: GEOSCIENCE IN THE HIMALAYA" program conducted by the World Learning INC., SIT Study Abroad, SIT Graduate

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Institute, USA (Dr. Beth Pratt-Sitaula, **Academic Director**) in collaboration with Department of Geology, Tri-Chandra Campus from 13 June 2016 to 30 July 2016 teaching 15 USA and 6 Nepalese students in Kaligandaki-Muktinath section, Nepal.

- **Co-instructor Ananta P. Gajurel** of "3rd Himalayan Geological Excursion-**2015** (Kathmandu-Pokhara-Muktinath-Lumbini-Kathmandu)" program jointly organized by the Department of Geology, Tri-Chandra Campus and the Gondwana Research Institute, Japan (**Director Prof. Dr. M. Yoshida**) for Japanese and Nepalese students for field training during 10 days, **Co-instructor Ananta P. Gajurel.**
- **Co-instructor Ananta P. Gajurel** of "SIT NEPAL: GEOSCIENCE IN THE HIMALAYA" conducted by the World Learning INC., SIT Study Abroad, SIT Graduate Institute, USA (Dr. Beth Pratt-Sitaula, **Academic Director**) in collaboration with Department of Geology, Tri-Chandra Campus from 1 June 2014 to 10 August 2014 teaching 14 USA and 6 Nepalese students in Kaligandaki-Muktinath section, Nepal, **Co-instructor Ananta P. Gajurel.**
- **Co-instructor Ananta P. Gajurel** of "3rd Himalayan Geological Excursion-**2014** (Kathmandu-Pokhara-Muktinath-Lumbini-Kathmandu)" jointly organized by the Department of Geology, Tri-Chandra Campus and the Gondwana Research Institute, Japan (**Director Prof. Dr. M. Yoshida**) for Japanese and Nepalese students for field training during 10 days.

COMMITTEE ASSIGNMENTS:

- Member of Management Committee of Tri-Chandra Multiple Campus, Tribhuvan University **2018 up to date**
- Member of Executive Committee of Tri-Chandra Multiple Campus, Tribhuvan University 2018 **up to date**
- Member of the Standing Subject Committee of Geology, Tribhuvan University, 2008 – 2011
- Member of the Standing Subject Committee of Geology, Tribhuvan University, **2020 up to date**
- Member of the Subject Committee of Engineering Geology, Tribhuvan University from **2020 up to date**

Departmental Responsibility:

- Field management and field in-charge for geological fieldworks of undergraduate level
- **Head**, Department of Geology since 16 January 2018 up to date
- **Member,** Equipment Purchasing Committee, Tri-Chandra M. Campus, Tribhuvan University 2019-2020.
- **In-Charge**, M.Sc. Engineering Geological Laboratory, Tri-Chandra M. Campus 2017-2018

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Geological fieldwork carried out in Nepal Himalaya

- Most of the part of Nepal Himalaya including snow covered mountains and high mountains (Tethys Himalaya and Higher Himalaya), Midlands and Mahabharat Range (Lesser Himalaya) and Chure Range (Siwalik) as well as Terai plain (Gangetic plain)

Involvement with foreign institute and organization for geological research in Nepal Himalaya and Terai plain (Gangetic plain)

- Montana State University, USA, University of Maines, USA and National Geographic Society, Science Division, USA
- CRPG-CNRS, IPGP, Université de Savoie Mont Blanc, Université de Grenoble Alpes, France.
- The University of Tokyo, Shimane University, Kyoto University, and Hokkaido University, Japan.
- Cornell University, and Columbia University, USA.
- Indian Institute of Technology, Kanpur, and National Geophysical Research Institute, India
- University of Lausanne, and ETH, Zurich, Switzerland
- State Key Laboratory of Environmental Geochemistry, Chinese Academy of Science, Guiyang, Guizhou province, southwest China

Research Invitation in foreign countries:

- Visiting Scientist at the University of Maines, USA (Prof. Paul Andrew Mayewski) and Montana State University, USA, (Prof. Mary Hubbard) for one month in September-October, 2019.
- Visiting Researcher: For two weeks (2018) at State Key Laboratory of Environmental Geochemistry, Institute of Geochemistry, Chinese Academy of Sciences, Guiyang, Guizhou Province, China, Name of Supervisor: Prof. Dr. Zhao Zhi-Qi
- Invited Researcher: For one week (2017) at Earthquake Research Institute, The University of Tokyo, Japan, to study seismology of Gorkha Earthquake, Name of Supervisor: Prof. Dr. Hiroshi SATO
- Visiting Scientist: For three months (January-March, 2011) in CRPG/CNRS, Nancy, France, for laboratory analysis and presentation of work, Name of Supervisor: Dr. Christian FRANCE-LANORD
- Invited Researcher: For two weeks (26 February 2010 – 10 March 2010) in Shimane University, Matsue, Japan, to study tsunami deposit and liquefaction structures, Name of Supervisor: Dr. Tetsuya SAKAI

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- Invited Lecturer: For three months (June-August, 2008) in LGCA/Université Joseph Fourier, Grenoble, France, for scientific paper writing on paleo-seismology of Kathmandu valley, Name of Supervisor: Dr. Pascale HUYGHE/ Dr. Jean-Louis MUGNIER

OTHER CURRENT PROFESSIONAL ACTIVITIES

MEMBER of PROFESSIONAL SOCIETIES

- Life member, Nepal Geological Society, Nepal
- Life Member, Maison du Népal, Gap, France
- Executive Member, Fulbright Alumni Association of Nepal 2017-2019
- Member, Stratigraphic Association of Nepal (SAN)
- Member, Nepal University Teacher's Association

EDITORIAL BOARDS

- Editor: Journal of Nepal Geological Society, 2008 – 2011
- Editor: Bulletin of Central Department of Geology from 2018 up to date.

OTHER CURRENT PROFESSIONAL CONTRIBUTIONS

CONFERENCES/WORKSHOPS/IN-SERVICE PARTICIPATION

Presenting Authors name in bold

1. Sedimentology of Glacial Lake Core from Gokyo Valley, Everest Region, Nepal. Ananta P. Gajurel, Mary Hubbard, Bibek Giri, Sanjit Maka, Patrick A. Rafter, Aaron E. Putnam, Aurora C. Elmore, Sandra Elvin, Alex Trait, and Paul Andrew Mayewski, American Geophysical Union Fall Meeting, 2020, USA (iPoster).

2. Assessing Environmental Variability in High Mountain Region from Sediment Core of Gokyo Lake, Eastern Nepal. **Ananta P. Gajurel,** Mary Hubbard, Bibek Giri, Sanjit Maka, Balkrishna Shrestha, Anil Ghimire, Aaron E Putnam, and Paul Andrew Mayewski, American Geophysical Union Fall Meeting 2019, San Francisco, USA (Poster).

3. Evaluation of stable isotopic composition of Nepalese rivers before and after the Mw 7.8 Gorkha earthquake. **A P. Gajurel**, C. F. France-Lanord, M. Lupker, J. Lavé, T. Rigaudier, 33rd Himalaya-Karakorum-Tibet Workshop, 10-12 September 2018, Lausanne, Switzerland (Oral).

4. Paleoseismic archive in the Kathmandu Basin sediments: an assessment of seismic hazard in the

Central Himalaya. **Ananta P. Gajurel** and Tetsuya Sakai, The 11 Asian Regional Conference of IAEG, Kathmandu, 28-30 Nov, 2017 (Oral).

5. Ongoing research on sediment and geochemical cycles following the Gorkha earthquake. **Ananta P. Gajurel**, Maarten Lupker, Sean F. Gallen, Katherine Schide, Lena Märki, 6th National Geological Congress, Kathmandu, 2016 (Oral).

6. Records of natural hazard in the Kathmandu-Valley-fill succession. Tetsuya Sakai and **Ananta Prasad Gajurel**, 6th National Geological Congress, Kathmandu, 2016 (Oral).

7. HKT 2016 Stable isotope composition of Major Himalayan Rivers, Nepal Himalaya. **A. P. Gajurel**, C. France-Lanord, J. Lavé and T. Rigaudier, Aussois, France, 9-12 May 2016 (Oral).

8. Study of Stable Isotope (H and O) Characteristics of river Waters in Nepalese Himalaya- **A. P. Gajurel**, C. France-Lanord and J. Lavé, First Research Coordination Meeting of the CRP on "Application and development of isotope techniques to evaluate human impacts on water balance and nutrient dynamics of large river basins" 11 – 15 April 2016, Vienna International Centre (Oral).

9. Coseismic Landslide Hazards and Geomorphic Consequences of the MW 7.8 Gorkha Earthquake, Nepal- **Sean Francis GALLEN**, Marin K. CLARK, Nathan NIEMI, Maarten LUPKER, Ananta Prasad GAJUREL, A. Joshua WEST, Katherine LOWE and Kevin ROBACK, 2015 GSA Annual Meeting in Baltimore, Maryland, USA (1-4 November 2015) (Oral).

10. Oxygen isotope and sedimentary environment of Kathmandu Valley- **A. P. Gajurel**, DAAD-Project "Development of curricula on environmental engineering in Nepal and cross-linking of a distance learning" "Workshop: Summary and Outlook" 16-23 November 2014, Chulalongkorn University, Bangkok, Thailand (Oral).

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15. Human induced riverbank hazard in Kathmandu valley, Nepal- **A. P. Gajurel**, D. Pathak, G.B. Shrestha and S.K. Dwivedi, IGCP 582 Annual Meeting and Conference on Tropical rivers: Hydro-physical processes, impacts, hazards and management, January 5-7, 2012, Indian Institute of Technology, Kanpur, India, pp. 33 (Oral).

16. Discovery of tsunami deposit in the paleo-Kathmandu Lake, central Nepal Himalaya, **A. P. Gajurel**, T. Sakai, H. Tabata, B.N. Upreti, Sixth Nepal Geolgical Congress on Geology, Natural Resources, Infrastructures, Climate Change and Natural Disasters, 15 – 17 November 2010, Journal of Nepal Geological Society, Vol. 43 (Sp. Issue) (Oral).

17. Late Pleistocene delta study in intermontane Kathmandu Basin, Nepal: Climatic implication- **A. P. Gajurel**, T. Sakai, C. France-Lanord, P. Huyghe, J. L. Mugnier and B.N. Upreti, International Conference on DELTAS: Deltaic Gateways- Linking Source to Sink, January 6-13, 2008, Bangladesh, pp.14 (Oral).

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27. Silicate and carbonate weathering in the Himalaya: Chemistry, C, and Sr isotopic composition of the river system of central Nepal- **C. France-Lanord**, L.A. Derry, P. Le Fort, J.L. Mugnier, A.P. Gajurel, Goldschmidt Conference, Pennstate, 1995 (Oral).

28. Major ion chemistry and H, O, C, and Sr isotope compositions in river water from Mustang and central Nepal: weathering in the Himalaya- **C. France-Lanord**, G. Olivier, P. Le Fort and A.P. Gajurel, Jour. Nepal Geol. Soc. vol. 10 (special issue), 1994 (Oral).

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29. Participated in the 12th international Himalayan-Karakoram-Tibet workshop, Rome, Italy, 1997.

30. Participated in the 20th international Himalayan-Karakoram-Tibet workshop, Aussois, France, France, 2005.

INVITED PRESENTATION

1. "Modern and paleo-environmental condition in Ganga plain and Siwalik from stable isotopic characters"- A. P. Gajurel, Shimane University, Japan. (August 2010).

Book Publication and Contribution

1. Greater Himalayan Cross-section: The Everest Area, Eastern Nepal by Mary Hubbard and **Ananta P. Gajurel**, published by International Geological Congress, Delhi, India, 2019.

2. Geologic Transect Across the Kathmandu Section, Nepal Himalaya: Ancient to Active Tectonics by B.N. Upreti, A. Webb, **A.P. Gajurel** and B.R. upadhyaya, published by International Geological Congress, Delhi, India, 2019.

3. Geomorphological and geological observation of the World Heritage sites in Kathmandu Valley by **A.P. Gajurel** and M.R. Paudel, published by Nepal Geological Society, P. 29, November 2017

4. Guidebook for excursion on Geology of Kathmandu Valley- by Harutaka Sakai, Tetsuya Sakai, **Ananta P. Gajurel** & Rie Fujii, published by Nepal Geological Society, P. 45, November 2012

5. The Himalaya-Tibet Collision, published by Nepal Geological Society and Societe Geologue de France, authored by Georges Mascle, Arnaud Pecher, Stephane Guillot, Santa Man Rai and **Ananta P. Gajurel**, August 2012

6. Guide book for Himalayan trekkers, Series No. I- Geology and Natural Hazards along the Kaligandaki Valley, Nepal- published by Dept. Geology/JICA, Nepal, B.N. authored by Upreti, M. Yoshida, T.N. Bhattarai, S.M. Rai, P.D. Ulak, **A.P. Gajurel**, R.K. Dahal and S. Dhakal, P. 165 (2005).

7. Guidebook for Himalayan Trekkers, Series No. 2, Published by Department of Geology, Tri-Chandra Campus/JICA, Nepal, Authored by M. Yoshida, Upreti, S.M. Rai, T.N. Bhattarai, P.D. Ulak, L. N Sharma, R.K. Dahal, **A.P. Gajurel**, S. Dhakal, M. P. Koirala and B. R. Adhikari, P. 192 (2011).

RESOURCE FOR MEDIA

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National Daily newspaper

Article about Gorkha Earthquake "Bhukampa ra Sabhadani" in nepali language published in Kantipur newspaper on May 1 2015 http://kantipur.ekantipur.com/news/2015-05-01/408233.html

Annapurna Post related to Gorkha Earthquake at

Annapurna Post related to Gorkha Earthquake at

http://annapurnapost.com/News.aspx/story/42575

Subsidence in Kathmandu

Himal Kabar Patrika http://himalkhabar.com/news/13990

Himal Khabar Patrika http://himalkhabar.com/news/13814

National Radio

Interview as well as direct on-air interaction with general public from the studio of Radio Nepal about Gorkha Earthquake- 25 April 2015

Radio Nepal 2019 August 6-7?

Television

Interview कसरी बढ्छ, हिमालको उचाई ? यस्ता छन् रहस्य ! Janata Television 20 December 2020 at https://www.youtube.com/watch?v=cli_vAS6HIE

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2019 https://www.youtube.com/watch?v=5UUD990Kz2U&feature=share

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PUBLICATIONS

Peer-reviewed International Journal Articles

1. Climatic and Tectonic Significance of Taboche Lake, Khumbu Region, Nepal- **Ananta P. Gajurel**, Mary S. Hubbard, Bibek Giri, Aurora C. Elmore, Sanjeet Maka, Patrick A. Rafter, Aaron E. Putnam, Sandra Elvin, Alex Tait, and Paul A. Mayewski, iScience, accepted 2021.

2. Pushing Climate Change Science to the Roof of the World. Paul Andrew Mayewski, **Ananta P. Gajurel**, Sandra Elvin, Pete Athans, Tyler Dinley, Panuru Sherpa, Aurora C. Elmore, Jiban

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3. Deposition of PFAS 'forever chemicals' on Mt. Everest- K.R. Miner, H. Clifford, T. Taruscio, M. Potocki, G. Solomon, M. Ritari, I.E. Napper, **A.P. Gajurel**, P.A. Mayewski, 2020, https://doi.org/10.1016/j.scitotenv.2020.144421

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26. Significance of the clay mineral distribution in fluvial sediments of the Neogene to Recent Himalayan Foreland Basin (west-central Nepal)- P. Huyghe, R. Guilbaud, M. Bernet, A. Galy, **A. Gajurel**- Basin Research, no. doi: 10.1111/j.1365-2117.(2010).00485.x

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30. C and O isotope compositions of modern fresh-water mollusc shells and river waters from Himalaya and Ganga plain- **A.P. Gajurel**, C. France-Lanord, P. Huyghe, C. Guilmette, & D. Gurung, Chem. Geology, vol. 233, pp. 156-183 (2006).

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34. Lithostratigraphy of Hetauda-Amlekhganj Area, Siwalik, central Nepal- R. B. Sah, P. D. Ulak, **A. P. Gajurel** and L. N. Rimal, Jour. Himalayan Geology, India, vol. 15, pp. 37-48 (1991).

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1. Recharge Source Identification of Flowing Artesian Wells on Eastern Koshi Bank, Nepal- Sharmila Neupane, **Ananta Prasad Gajurel**, Nir Shakya, Maarten Lupker and Rabina Hada, Bulletin of Nepal Hydrogeological Association, Vol. 5, September 2020, pp. 119-123

2. Assessment on connection between shallow and deep aquifers using isotope analysis of surface water and groundwater in Sunsari and Morang Districts- Sharmila Neupane, **Ananta Prasad Gajurel**, Nir Shakya, Maarten Lupker and Rabina Hada, Journal of Nepal Geological Society, 2019, vol. 59, pp. 73–78.

3. Assessment on connection between shallow and deep aquifers of Siraha and Saptari Districts using isotope analysis- Rabina Hada, Maarten Lupker, **Ananta Prasad Gajurel** and Nir Shakya, Journal of Nepal Geological Society, 2019, vol. 59, pp. 65–72.

4. Environmental evolution of Neogene Churia Foreland Basin: a study of stable isotopes of mollusk shells, **Ananta P. Gajurel**, Academic View, Journal of TUTA Tri-Chandra Campus Unit, V. 4, (2014).

5. Sedimentary facies at southern marginal part: an indicator of depositional environmental fluctuation in Kathmandu basin, Nepal, **Ananta P. Gajurel**, Jour. Nep. Geol. Soc. V. 43 (Sp Issue), pp. 333-351 (2011)

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10. Paleoseismicity in the Siwaliks: occurrence of major seismic events in the Himalayas of west Nepal- G. H. Mascle, E. Chalaron, **A. P. Gajurel**, P. Leturmy and J. L. Mugnier, jour. Nepal Geol. Soc. vol. 18, pp.417-430 (1998).

11. Geology and structures of the Siwaliks and Lesser Himalaya in Surai Khola-Bardanda Area mid-western Nepal- M. R. Dhital, **A. P. Gajurel**, D. Pathak, L. P. Paudel and K. Kizaki, bull. Dept. Geol. vol 4 (special issue), Tribhuvan University, Kathmandu, pp. 1-70 (1995).

OTHER CURRENT PROFESSIONAL CONTRIBUTIONS

CONSULTING WORKS: Accomplished significant numbers of feasibility and DPR related to Geology and Engineering Geology of Highways including Kathmandu-Nijgad Fast Track, east-west railways, hydropower tunnels, irrigation dam and canals, lowering of glacial lake level at 4500 m altitude, etc.

From 2017 to 2020:

Peoples Hydropower Company Pvt. Ltd., Anamnagar, Kathmandu, Nepal Super Dordi Hydropower Project-Kha, 49.6MW, Lamjung District, Nepal as Senior Engineering Geologist. Task: construction monitoring, identification of critical geological zone and proposing mitigation measures, report writing.

From 2018 to 2019:

Soosung Engineering Co., Ltd., Korea in association with Tech Studio of Engineering, Nepal, Detail Project Report of Kathmandu Terai / Madhesh Fast Track (Expressway) Road as Senior Engineering Geologist. Tasks: field mapping, data analysis and report writing.

From 2017 to 2018:

FSDI, China; PEC, DMEC, Korea; SILT, TSE, ERMC, Nepal, Detailed Engineering Survey and Design of Electrified Railway Line for Nepalganj - Lamahi Section of Mechi-Mahakali Railway as Senior Engineering Geologist. Task: field mapping, data analysis and report writing.

From March 2014 to April 2015:

Engineering Geologist, Upallo Khimti (12 MW) Hydropower Project, Ramechhap District, Himalaya Urja Bikash Company (Pvt.) Ltd., Subidhanagar, Kathmandu District

Lower Khimti (7 MW) Hydropower Project, Ramechhap District, Himalaya Urja Bikash Company (Pvt.) Ltd., Subidhanagar, Kathmandu District. Task: geological mapping, alignment selection, data analysis and report writing.

From February 2014 to March 2014:

Engineering Geologist, Clean Energy Consultants Pvt. Ltd., Anamnagar, Kathmandu, Upper Piluwa Hills

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Small Hydropower Project (6.5 MW) Sankhuwasava District. Task: geological mapping, alignment selection, data analysis and report writing.

From February 2014 to March 2014:

Engineering Geologist, Clean Energy Consultants Pvt. Ltd., Anamnagar, Kathmandu, Naugarh Gad Small Hydroelectric Project, Darchula District. Task: geological mapping, alignment selection, data analysis and report writing.

From June 2012 to August 2012:

Engineering Geologist, Clean Energy Consultants Pvt. Ltd., Anamnagar, Kathmandu, Upper Khoranga Hydropower Project, Tehrathum District. Task: geological mapping, alignment selection, data analysis and report writing.

From June 2012 to August 2012:

Engineering Geologist, Tech Studio of Engineering, Dillibazar, Kathmandu & Department of Roads, Geotechnical survey along existing 60 km Khurkot-Ghurmi Road, Sindhuli & Udayapur Districts. Task: geological mapping, hazard assessment and mitigation measures, data analysis and report writing.

From September 2011 to September 2012:

Engineering Geologist, Clean Energy Consultants Pvt. Ltd., Anamnagar, Kathmandu, Super Dordi Hydropower Project-Kha, Gorkha District. Task: pre-feasibility study, geological mapping, alignment selection, data analysis and report writing.

From March 2011 to August 2011:

Engineering Geologist, Clean Energy Consultants Pvt. Ltd., Anamnagar, Kathmandu, Pikhuwa Khola SHP (8.4 MW), Bhojpur District. Task: geological mapping, alignment selection, data analysis and report writing.

From March 2009 to April 2011:

Engineering Geologist, Marshyandi Power Company (P) Ltd., Gangabu, Middle Marshyandi Hydropower Project and Manang-Marshyandi Hydropower Project. Task: geological mapping, alignment selection, data analysis and report writing.

From July 2010 to September 2010:

Engineering Geologist, Clean Energy Consultants Pvt. Ltd., Anamnagar, Kathmandu, Upper Hewa Small Hydropower Project, Sankhuwasabha District. Task: geological mapping, alignment selection, data analysis and report writing.

From May 2009 to June 2010:

Engineering Geologist, Clean Energy Consultants Pvt. Ltd., Anamnagar, Kathmandu, Rudi Khola Small Hydropower Project, Lamjung District. Task: geological mapping, alignment selection, data analysis and

report writing.

From March 2008 to April 2008:

Environmentalist, Geo Consult (P) Ltd., Department of Irrigation, Preparation of Environmental Impact Assessment (EIA).

Organizing Member/ Environmentalist, Geo Consult (P) Ltd., Department of Irrigation, To conduct workshop on 'Training on IEE and EIA for engineers of Department of Irrigation'
to organize workshop to irrigation engineers

From May 2007 to December 2007:

Engineering Geologist, Full Bright Consultancy (Pvt.) Ltd., Kathmandu Valley Town Development Committee. Study of flood prone area in Kathmandu, field data collection and analysis and report writing.

From June 2007 to August 2007:

Engineering Geologist/Team Leader, Geo Consult (P.) Ltd., Department of Irrigation, Engineering geological mapping of Intake area and along the proposed canal alignment of Budkapat Irrigation Project, Dang. Task: geological mapping, alignment selection, data analysis and report writing.

From May 2007 to June 2007:

Engineering Geologist, Geo Consult (P.) Ltd., Department of Water Induced Disaster Prevention, Preparation of topographic map and preliminary geomorphological report of Changu Narayan Disaster site. Task: geomorphological mapping, data analysis and report writing.

From December 2006 to February 2007:

Program Evaluator, Geo Consult (P.) Ltd., Nepal Red Cross Society, Kathmandu, Nepal, Evaluation of School Based Disaster Risk Reduction Program (Program implemented Districts: Bhaktapur, Chitawan and Syangja). Task: awareness about natural disasters, evaluation and data analysis, and report writing.

From May 2006 to June 2006:

Engineering Geologist, RASS Engineering Consultancy (P) Ltd., Department of Water Induced Disaster Prevention, Preparation of Water Induced Hazard Map of West Rapti River Basin (includes Dang, Pyuthan, Rolpa and Argakhachi Districts). Preparation of land use mapping, geological mapping, and water induced hazard maps as well as report writing.

From April 2004 to June 2005:

Hazard Expert, JICA, Nepal, Department of Geology, Tri-Chandra Campus, Preparation of geological and hazard guide book around Pokhara-Jomsom-Muktinath area. Task: geological mapping, data collection and analysis and support to report writing.

From April 2003 to June 2003:

Engineering Geologist, Mountain Risk Engineering Unit, Tribhuvan University, Department of Water

Induced Disaster Prevention, Flood hazard mapping in the Rupandehi District, West Nepal. Task: geological mapping, data collection and analysis, and support to report writing.

From June 2001 to August 2001:

Engineering Geologist/Team Leader, Scott Wilson Kirkpatrick & Co Ltd, UK, Landslide Risk Assessment in the Rural Access Sector, Lalitpur, Nepal, Landslide inventory covering 10 km wide area along the road corridor of Mechi Highway, Ilam District. Task: geomorphological and geological mapping, landslide mapping, data analysis and report writing.

From September 2000 to February 2001:

Geomorphologist/Team Leader, Mountain Risk Engineering Unit, Tribhuvan University, Kathmandu, Nepal, PARDYP Project, International Centre for Integrated Mountain Development (ICIMOD), Lalitpur. Task: detailed sediment source mapping of the Jhiku Khola Watershed, central Nepal at 1:20,000 scale and report writing.

From January 1999 to January 2001:

Engineering Geologist/Team Leader, Department of Hydrology and Meteorology, Tsho Rolpa Glacier Lake Outburst Flood Risk Reduction Project. Task: geomorphological, geological and engineering geological mappings, hazard map preparation, data analysis and report writing.

From June 1998 to June 1998:

Engineering Geologist, Tech Studio Engineering Consultancy, Kathmandu, Nepal, Department of Roads, Suspension bridge site selection in the Sankhuwa Khola, Sankhuwasabha. Task: geological mapping, alignment selection, data analysis and report writing.

From May 1999 to June 1999:

Engineering Geologist, Department of Roads, Concrete bridge site selection in the Khudi Khola, Lamjung. Task: geological mapping, alignment selection, data analysis and report writing.

From April 1999 to May 1999:

Engineering Geologist, Department of Roads, Concrete bridge site selection in the Sankhuwasava. Task: geological mapping, alignment selection, data analysis and report writing.

From April 1999 to April 1999:

Engineering Geologist, SMEC, Maharajganj, Kathmandu, Department of Roads, Road corridor survey of Chinchu-Jajarkot road. Task: geological mapping, data analysis and support to report writing.

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)

Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. in association with EBMC/TSE
2020
(SHIP-PMC)

Google Index H = 15

Travelled out of Nepal:

France, Italy, Austria, Spain, Switzerland, USA, Japan, Thailand, Cambodia, China, India, & Bangladesh

Language efficiency:

Language	Speaking	Reading	Writing
Nepali	Mother Tongue		
English	Good	Good	Good
French	Good	Good	Fair
Hindi	Good	Good	Good

Name: Dr. Ananta Gajurel

Signature: Ananta Pd. Gajurel

Chudaraj Bhakal
Project Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
2020
(SHIP-PPC)

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नामःआयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगानाः विशालनगर, काठमाण्डौ
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनंः ४५३७४८८
इमेलः pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखतः
परामर्शदाता संस्थाको छापः
विषय विज्ञ सदस्यको नाम ,थर :सुरेश बाबु श्रेष्ठ
सिभिल इन्जिनियर/सडक इन्जिनियर
मिति :२०२३/०१/२६

Chudaraj Bhakal
Project Director

CURRICULUM VITAE (CV)

Position Title and No.	Senior Highway Engineer
Name of Expert	Suresh Babu SHRESTHA
Date of Birth (day/month/year)	22/11/1952
Country of Citizenship/Residence	Nepal

Education & Training

1991	**M. Sc. in Civil Engineering (Specialized in Highway Engineering),** Kharkov Automobile and Highway Institute, Ukraine (Former USSR) – (integrated Bachelor and Master Degree), 1986 to 1991
1997 (6 Weeks)	AutoCAD Computer Training Course
1983 (2 Weeks)	Training Course on Survey, Design & Implementation of Terrace Irrigation Project, ILO
1982 (2 Weeks)	Training Course on Survey, Design & Implementation of Water Supply and Sanitation Project, UNICEF

Employment record relevant to the assignment

Period	Employing organization and your title/position. Contact information and for References	Country	Summary of Activities performed relevant to the Assignment
08/1995 ~ Present	**Tech Studio of Engineering** Highway Design Engineer **For References:** Mr. Sanjeev Regmi Tel: 985-106-900 Email: sanjeevregmi2012@gmail.com	Nepal	• Responsible for Survey, Design and Construction supervision of Various Road Projects.
02/1994 ~ 04/1995	**BDA Nepal** Highway Engineer **For References:** Mr. R. K. Sharma Tel: 977-01-552-3277	Nepal	• Responsible for Field study, Selection of alternative Alignments, Comparison of Alignment, and Preparation of Feasibility study report.
01/1992 ~ 01/1994	**C-CON** Highway Engineer **For References:** Mr. Silon Badu Shrestha Tel: 985-105-9344	Nepal	• Responsible for carrying out Detailed Engineering Survey and Detailed Design of Roads; and Preparation of Drawings and Cost estimate, Field study; Selection of Alternative Alignments, Comparison of Alignment; and Preparation of Feasibility study report.

Membership in Professional Associations and Publications

02/2020	Member, Nepal Engineering Council (Ref. No. CIVIL "A" 1840)
1997	Member, Nepal Engineers Association

Language Skills

Languages	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Russian	Excellent	Excellent	Excellent
Nepali	Mother Tongue		

Adequacy for the Assignment

Detailed Tasks Assigned on Consultant's Team of Experts	Reference to Prior Work/Assignments that Best Illustrates Capability to Handle the Assigned Tasks	
• Coordinate with the Subordinate Team to ensure that the construction process is well controlled as per established Procedures; • Interaction with the client; • Collection of available data, maps, policy and other related document; • Preliminary and detail design work through practical and cost	**(1) SASEC Highway Improvement Project / Funded by ADB**	
	Period	10/2020 ~ Present (5 months)
	Location	**Nepal**
	Client	ADB Directorate/ Department of Roads
	Main Project Features	· Detailed Survey and Design of Following sections of East West Highway to upgrade to 4 lane standard – **Kakarbhitta–Laukai Section: L=120km** – **Pathlaiya–Hetauda–Narayanghat Section: L=100km** – **Butawal–Gorusinghe Section: L=50km**
	Positions Held	***Highway Engineer***
	Activities	· Responsible for field visit, review of previous reports carrying out necessary

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efficient approach;
- Prepare designs based on the typical road sections, applying sound engineering practice and giving due regards to environmental aspects;
- Design, development and production management for the roadway plans;
- Produce support documentation, including reports, quantities and specifications;
- Design of Bio Engineering Works and Environmental Protection;
- CPM analysis and planning;
- Prepare designs based on the typical pavement sections, applying sound engineering practice and giving due regards to environmental;
- Establish the thickness and composition of the pavement by trial pits and sampling, and sub-grade strengths by Dynamic Cone penetration (DPC) testing and/or in-situ California Bearing Ratio (CBR);
- Maximize the use of existing pavement layers (scrapping only in case of strength deficiency);
- Design of sub-grade, sub-base, base and asphalt layers for each 100m interval or where the sub-surface condition/traffic volume changes considering the AADT data which needs to be collected by the consultant at the particular junctions / road sections, direct traffic counting at critical junctions; and
- Design of pavement on the bridges and approach road.

Performed	survey works, finalization of design standard, preparing cost effective design for up gradation of roads in environmental and social consideration, preparation of cost estimate and supervision works.
(2) Detailed Engineering Survey, Design of Road & Report Preparation (DPR) of Tilganga–Teenkune 8 Lane Ring Road Improvement Project	
Period	02/2000 ~ 08/2000 (6 months)
Location	Nepal
Client	Federal Road Supervision and Monitoring Office, Province – 3, Road Division Kathmandu, Minbhawan
Main Project Features	· Detailed Engineering Survey, Design of Road & Report Preparation of Tilganga–Teenkune Ring Road
Positions Held	***Team Leader / Highway Engineer***
Activities Performed	· Responsible for engineering survey, traffic count survey, inventory survey including pavement condition survey, detailed geometric design, of the roads, detailed engineering design of drainage structures, retaining structures and pavement, preparation of cost estimate, preparation of various reports, contract document, coordination with client, team management
(3) Kathmandu Terai / Madhesh Fast Track (Expressway)	
Period	10/2018~ 03/2019 (6 months)
Location	Nepal
Client	Nepal Army/ International Consultant Soosung Engineering Co., South Korea
Main Project Features	· Preparation Detailed Project Report of **L=72.5km of KTFT 4 lane bituminous roads** Cost: NRs. 175193 millions, Consulting Fee: NRs 103.56 million
Positions Held	***Highway Design Engineer***
Activities Performed	· Field visit, review of ADB feasibility report, traffic study and analysis, design of Highway, preparation of cost estimate and preparation of Detailed Project Report.
(4) Detailed Engineering Survey and Design of various Roads under PMEU/337159/073/74 DPR-7	
Period	09/2017~ 08/2018 (11 months)
Location	Nepal
Client	Government of Nepal, Department of Road
Main Project Features	· Detailed Survey and Design of following double lane bituminous roads Chupra–Korila–Multhi–Kadandi–Dullu–Pipalbhari Sadak, Dailekh 17km / Baijanathpur–Binauna–Fattepur Sadak, Banke 19.37 km / Ghorahi Masina Saingha Swargadwari Sadak, Dang 24.95km / Ghorahi Phursekhali Githepani Hattkharka Sadak, Dang 17km / Salyan Luham Phalaban Makhantakuri Sadak, Salyan 12km / Khalanga Market Kalimati Rampur Karechaur–Hohalpur Banke Sadak, Salyan 14km / Khalanga Marke Hiwalcha khairaban Shreenagar Sadak, Salyan 10km / Bangesal Agleni Kaskot Jabune Khalanga Sadarmukam, Pyuthan 14.2km / Nepane Kumaltakura chidibas Lamidamar 12km · Project Cost: NRs. 9220 million / Consulting Fee: NRs 8,276,818.00
Positions Held	***Team Leader / Highway Design Engineer***
Activities Performed	· Responsible for Coordination with Client, management of team, Collection of relevant data and documents, detailed engineering survey, traffic count survey, inventory survey including pavement condition survey, detailed geometric design, of the roads, detailed engineering design of drainage structures, retaining structures, pavement works, preparation of cost estimate, preparation of various reports, contract document.

(5) Detailed Design of Melamchi Phase II including Access Road for Melamchi Phase II / Funded by ADB			
Period	12/2016~ 09/2017 (10 months)	**Location**	Nepal
Client	Melamchi Water Supply Development Board/ADB/International Consultant EPTISA, Spain		
Main Project Features	· Detailed Design of Diversion Tunnel, Head Works for Melamchi Phase 2 including 10.5Km long access road to the from Dhap to Yangri Head Works including design of three bridges over Indrawati and Yangri Rivers. Project Cost: NRs. 1000 million (Road Components only). Consulting Fee: NRs 323.211 million		
Positions Held	***Highway Design Engineer***		
Activities Performed	· Responsible for Collection of relevant data and documents, detailed engineering survey, land acquisition related works, detailed geometric design, of the roads, detailed engineering design of drainage structures, retaining structures, pavement works, preparation of cost estimate, preparation of various reports, contract documents.		
(6) Road Improvement Project Phase III, Package-2 / Funded by Exim Bank of India			

Chudaraj Dhakal
Project Director

Period	12/2015 ~ 05/2016 (6 months)	**Location**	**Nepal**
Client	Road Improvement Project/Department of Roads		
Main Project Features	· Detail Survey Design of upgrading of the following roads to **double lane bituminous standard** (i) Salleghat-Ramechhap-Sangutar Road-25.3 Km, Project Cost: NRs 1,300,817,042.00 **(ii) Gaidakot-Rampur (Pipaldanda) Road-131.70 Km**, Project Cost : USD. 49,299,617 Consulting Fee: NRs 431.035 million.		
Positions Held	***Highway Design Engineer***		
Activities Performed	· Responsible for engineering survey including material survey, road inventory survey, detailed geometric design, of the roads, detailed engineering design, preparation of cost estimate, assist Team Leader in preparation of various report, preparation of Tender Document for improvement of the roads		
(7) Burtibang –Patihalne Section of Mid Hill Highway Project			
Period	02/2015 ~ 11/2015 (9 months)	**Location**	**Nepal**
Client	Mid Hill West (Puspalal) Highway Project		
Main Project Features	· Detailed Design Survey and Design of Highway and Other Structures and Preparation of Detailed Project Report of Burtibang-Patihalne of Mid Hill Highway (41.74 Km, **double lane bituminous standard**) for Mid Hill West (Puspalal) Highway Project. Project Cost: NRs. 1677 millions. Consulting Fee:NRs,1,840,000.00		
Positions Held	**Team Leader / Highway Design Engineer**		
Activities Performed	· Responsible for engineering survey, traffic count survey, inventory survey including pavement condition survey, detailed geometric design, of the roads, detailed engineering design of drainage structures, retaining structures and pavement, preparation of cost estimate, in preparation of various reports, contract document, coordination with client, team management.		
(8) Construction Supervision of Roads under Road Improvement Project / Funded by Exim Bank of India			
Period	10/2014 ~ 02/2015 (2 months)	**Location**	**Nepal**
Client	Road Improvement Project, DOR		
Main Project Features	· Design Review and Construction Supervision of following Roads **to double lane bituminous roads. Sahidmarg Road (101.68 Km), Lumbini Buddhist Circuit Road (58.67 Km)**, Sanfebagar-Martadi Road (27.71 Km) Hilly Road, Bardghat-Paldanda-Triveni Road (12 Km) Project Cost: NRs. 2885 millions. Consulting Fee: NRs 193.122 million; Positions held:Highway Design Engineer.		
Positions Held	***Highway Design Engineer***		
Activities Performed	· Supervision of construction survey, review of the existing design, optimization of geometric design, carrying out re design during construction work, assist Resident Engineer and Team Leader in solving problem related to the design, for various roads as mentioned above		
(9) Solu Saller Road (185 Km)			
Period	05/2014 ~ 10/2014 (5 months)	**Location**	**Nepal**
Client	ACQMP/DOR		
Main Project Features	· Detailed Engineering Survey, Design and Preparation of DPR of Beltar–Kamphughat-Pamakham Bhanjyang–Temke–Sapsudhap–Mayur Danda–Slpa Pokhari–Gudel to Solu Saller Road **185Km Road**. Project Cost: NRs. 9,725 million. Consulting Fee: NRs 71,208,00.00		
Positions Held	***Team Leader / Highway Engineer***		
Activities Performed	· Responsible for engineering survey, traffic count survey, inventory survey including pavement condition survey, detailed geometric design, of the roads, detailed engineering design of drainage structures, retaining structures and pavement, preparation of cost estimate, preparation of various reports, contract document, coordination with client, team management.		
(10) Ganeshchowk –Chiyobhanjyang Sector of Mid Hill Highway			
Period	09/2013 ~ 02/2014 (6 months)	**Location**	**Nepal**
Client	Mid Hill Highway Project/Department of Roads		
Main Project Features	· Detailed Design for Upgrading of Highway (Review of existing road corridor and Detailed Survey, Design, Preparation of Contract Document and Preparation of Detailed Project Report of **Ganeshchowk–Chiyobhanjyang Sector of Mid Hill Highway, 60 Km double lane bituminous road**. Project Cost: NRs. 3025 million. Consulting Fee:NRs.4,488,000.00		
Positions Held	***Team Leader / Highway Design Engineer***		
Activities Performed	· Responsible for engineering survey, traffic count survey, inventory survey including pavement condition survey, detailed geometric design, of the roads, detailed engineering design of pavement, drainage and retaining structures, preparation of cost estimate, preparation of various reports and contract document, coordination with client, team management.		
(11) Road Improvement Project, Package E / Funded by Exim Bank of India			
Period	03/2013 ~ 09/2013 (6 months)	**Location**	**Nepal**
Client	Road Improvement Project/Department of Roads		
Main Project Features	· Detail Survey Design of the following roads **to double lane bituminous roads: Sahidmarg Road (101.68 Km),**		

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	Lumbini Buddhist Circuit Road (58.67 Km), Sanfebagar–Martadi Road (27.71 Km) Hilly Road, Bardghat–Paldanda–Triveni Road (12 Km) Project Cost: NRs. 2,885 millions. Consulting Fee: NRs 193.122 million		
Positions Held	***Highway Design Engineer***		
Activities Performed	· Responsible for engineering survey, detailed geometric design, of the roads, detailed engineering design, preparation of cost estimate, assist Team Leader in preparation of various report, preparation of Tender Document for improvement of the roads.		
(12) Detailed Design of Koshi Corridor			
Period	11/2012 ~ 03/2013 (5 months)	**Location**	**Nepal**
Client	Puspalal Mid Hill Highway Project, Eastern Sector/ Department of Roads		
Main Project Features	· Detailed Design of Kabeli–Mulghat –Chatara Sections of Koshi Corridor (13 Km). Project Cost: NRs. 1281 millions.		
Positions Held	***Team Leader / Traffic Engineer***		
Activities Performed	· Responsible for engineering survey, detailed geometric design, of the roads, detailed engineering design, preparation of cost estimate, preparation of various report, preparation of Tender Document, coordination with client, team management.		
(13) Khurkot Ghurmi Road(Ch 0+000 to Ch 60+000),60 Km for Puspalal(Mid Hill) Highway Project			
Period	12/2011 ~ 09/2012 (10 months)	**Location**	**Nepal**
Client	Puspalal (Mid Hill) Highway Project /DoR		
Main Project Features	· Review of Existing Road and its Corridor, Detailed Engineering Design of Highway and Other Structures for Upgrading of Highway, Preparation of Contract Document, Detailed Project Report(DPR) a and Land Acquisition Work of **Khurkot-Ghurmi Road of Mid Hill Highway 60 Km, double lane bituminous Road.** Project Cost: NRs. 1794 millions. Consulting Fee: NRs 2,983,700.00.		
Positions Held	***Team Leader / Highway Design Engineer***		
Activities Performed	· Responsible for engineering survey, traffic count survey, detailed geometric design, pavement design & design of other structures of the road, preparation of cost estimate & report, preparation of Detailed Project Report (DPR), coordination with client, team management..		
(14) Ghurmi-Chatra Road (from Ch 105+000 to 139+000), 38 Km			
Period	04/2011 ~ 08/2011 (5 months)	**Location**	**Nepal**
Client	Puspalal (Mid Hill) Highway Project, Department of Roads		
Main Project Features	· Detailed Engineering Survey and Detailed Design of Ghurmi-Chatra Road (from Ch 105+000 to 139+000), 38 Km to double lane bituminous standard for Puspalal (Mid Hill) Highway Project. Project Cost: NRs. 2316 millions		
Positions Held	***Team Leader / Highway Design Engineer***		
Activities Performed	· Responsible for data collection, engineering survey, geometric design of the road and other structures, preparation of cost estimate, assisting Team Leader in preparation of various reports, coordination with client, team management.		
(15) Mid Hill Highway (Eastern Sector) ,886 Km Road.			
Period	05/2010 ~ 12/2010 (8 months)	**Location**	**Nepal**
Client	Puspalal (Mid Hill) Highway Project, Department of Roads		
Main Project Features	· Preparation of Detailed Project Report of **Mid Hill Highway (Eastern Sector) 886 Km of double lane Highway**. Project Cost: NRs. 19,598 millions		
Positions Held	***Highway Engineer***		
Activities Performed	· Responsible for data collection, site visit, design of the road and other structures, preparation of cost estimate, assisting Team Leader in preparation of various reports and presentation		
(16) Detailed Engineering Survey and Detailed Design of Chheda-Dharampokhara-Kahali Road Project			
Period	03/2009 ~ 07/2009 (5 months)	**Location**	**Nepal**
Client	Mid-Western Division Road Office no 4, Department of Roads		
Main Project Features	· Detailed Engineering Survey and Detailed Design of Chheda-Dharampokhara-Kahali Road Project, 21.5 m Km of Hilly Road. Project Cost: NRs. 645 million		
Positions Held	***Highway Engineer***		
Activities Performed	· Responsible for data collection, engineering survey, geometric design of the road and other structures, preparation of cost estimate, assisting Team Leader in preparation of various reports		
(17) Road Upgrading Project of Ratnanagar Municipality, Chitawan / Funded by ADB			
Period	04/2006 ~ 03/2009 (35 months)	**Location**	**Nepal**
Client	UEIP/ADB		
Main Project Features	· Detail design & supervision of upgrading of Urban Road from Nippani to the Baghmara. Project Cost: NRs. 25.58 million		
Positions Held	***Resident Engineer / Highway Engineer***		
Activities Performed	· Responsible for detailed engineering survey, design of road upgrading from Nippani to the Baghmara (5.2		

Chudaraj Dhakal
Project Director
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	Km), overall contract management supervision and monitoring, coordination with client and contractor, quality control, cost control and time control.		
(18) Bus Terminal at Damak Municipality / Funded by KFW			
Period	09/2005 ~ 11/2005 (3 months)	**Location**	**Nepal**
Client	Town Development Fund		
Main Project Features	- Detailed engineering of bus Terminal at Damak Municipality. Project Cost: NRs. 27.93 million		
Positions Held	***Road / Traffic Engineer***		
Activities Performed	- Responsible for carrying out traffic count survey of Itahari-Kakarbhitta Seciton of East West Highway, traffic analysis, interpretation and forecast, design of internal road for Bus Park		
(19) Various Projects			
Period	01/1992 ~ 09/2005	**Location**	**Nepal**
Client	Various Clients		
Main Project Features	Design and supervision of roads and other infrastructures		
Positions Held	***Highway Engineer/Resident Engineer/Civil Engineer***		
Activities Performed	As follows (i) Resident Engineer. Construction of Internal Road Networks for BPKMCH and other infrastructures for BP Koirala Memorial Cancer Hospital, (ii) Highway Engineer for Detailed Design of Sitapaila –Madole –Dandapauwa Road, Kakani- Syuchatar-Nursary Bhanjyang Road, Bhandara-Lother-Malekhu Road, Bhurigaun-Telpani-Surkhet Road (52 Km), Bhedetar-Dandabazar-6 No Budhabare Road, Dullu-Badlamchi-Simgaon-Rakam Karnali-Pipalkot Road, 12 km); Surkhet –Ranimatta-Dilekh Road, 28 Km		

Expert's contact information: (e-mail: sureshbastha@gmail.com, phone: 977-985-108-2909)

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience, and I am available, as and when necessary, to undertake the assignment in case of an award. I understand that any misstatement or misrepresentation described herein may lead to my disqualification or dismissal by the Client, and/or sanctions by the Bank.

Suresh Babu SHRESHTA — Name of Expert

Signature

15/07/2021 — Date

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Implementation Unit (ADB)
Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
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2020
(SHIP-PIC)

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नाम:आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगाना: विशालनगर, काठमाण्डौ
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन्।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

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2020

दस्तखत:
परामर्शदाता संस्थाको छाप: 2020
विषय विज्ञ सदस्यको नाम ,थर :संजय अधिकारी
हाईड्रोलोजिस्ट
मिति:२०२३/०१/२६

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)

Chudaraj Bhakal
Project Director

1. **Proposed Position:** Hydrologist
2. **Name of Firm:** Tech Studio of Engineering
3. **Name of Expert:** Mr. SANJAY ADHIKARI

4. **Current Residential Address:**
   Telephone No.:9851160103 **E-mail Address:** sanjayhydro1978@gmail.com
   Date of Birth: February 6th 1978 **Citizenship:** Nepali

5. **Education:**
   - **M. Sc in Water Resources Engineering,** Institute of Engineering, Pulchowk Campus, 2011
   - **B.E. in Civil Engineering,** Tribhuvan University, 2004

   Membership in Professional Association:
   - Nepal Engineering Council, Reg. No. 4084 (Civil), 'A'
   - Nepal Engineers Association 7115, Life Member

6. **Other Trainings:**
   - Training on **Application of Arc GIS 9.X tools for Hydrology**, Jan 5 – Feb 12, 2008, .Organized by I.O.E., Pulchowk, campus, MSc. Water Resource Engineering Programme
   - Training on **Application of HEC RAS and HEC GEO RAS for Bridge Hydraulics Hydrology**, Oct10 – Oct 29, 2008, Organized by I.O.E., Pulchowk, campus, MSc. Water Resource Engineering Programme
   - 10 Days Training On **Remote Sensing ERDAS IMAGINE** at Institute of Engineering, Nov 2008
   - 15 Days ORDM Road Design Software Training
   - 15 Days SW_DTM Road Design and Topographical Preparation Training
   - 15 days Land development Training

Chudaraj Dhakal
Project Director

7. **Countries of Work Experience:**
   - **Nepal**

8. **Languages:**

LANGUAGES	Speaking			Reading			Writing		
	Good	Fair	Poor	Good	Fair	Poor	Good	Fair	Poor
Nepali	O			O			O		
English	O			O			O		
Hindi	O			O			O		
Maithali	O			O			O		

9. **Employment Record:**

From	:	August 2020	To	:	Till Date
Employer	:	ANK Construction Co. Pvt. Ltd.			
Positions Held	:	Hydrologist			
From	:	February 2019	To	:	July 2020
Employer	:	Kathmandu Terai/Madesh Fast Track Road Project			
Positions Held	:	Hydrologist			
From	:	August 2017	To	:	January 2019(Intermittent of 9 months)
Employer	:	Grid Nepal Design Associates Pvt. Ltd.			
Positions Held	:	Senior Hydrologist			
From	:	January 2018	To	:	October 2018(Intermittent of 8 months)
Employer	:	Kyong Dong Engineering Co. Ltd., South Korea(International Consultant)			
Positions Held	:	Senior Hydrologist			
From	:	December 2013	To	:	July 2017
Employer	:	International Development Association (World Bank)/Bridge Improvement and Maintenance Program (BIMP)			
Positions Held	:	Senior Hydrologist			
From	:	May 2013	To	:	December 2013
Employer	:	MSV international, USA			

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Positions Held	:	Senior Hydrologist			
From	:	March 2011	To	:	May 2013
Employer	:	Grid Nepal Design Associates Pvt. Ltd.			
Positions Held	:	Hydrologist/Project Coordinator			
From	:	September 2009	To	:	February 2011
Employer	:	Tech Studio of Engineering			
Positions Held	:	Civil Engineer			
From	:	March 2004	To	:	August 2008
Employer	:	North star Engineering Consultant P. Ltd.			
Positions Held	:	Civil Engineer			

10. Detailed Tasks Assigned	11. Work Undertaken that Best illustrates Capability to Handle the Tasks Assigned
Responsible for • Technical assessment of site conditions / suitability and issues, • Surface runoff / run-on analysis, Flood / inundation modeling, site drainage assessment & design • Data collection on existing flow regime and structures • Drainage / hydrological assessment, estimation of peak discharge locations and volumes, detailed drainage design • Hydrological design of culverts / bridges / cross & toe drains • Study and analysis of water shed • Determining type of the cross –drainage structure • Structural design of slab and box culverts • Size and locations of road – side drainage and cross drainage structures (Appropriate side drains and cross drainages such as pipe culverts) • Design of the water conduit / rain water inlets / manholes to take storm water safely to the nearby natural stream • Use of the existing structures • Design of Subsurface drains • Technical report preparation	**(1) Name of Assignment or Project**: Narayanghat – Mugling Road Project funded by **World Bank Year:** August 2020 to Till date; **Location:** Chitwan district; **Client:** Government of Nepal, Department of Road, Bridge Branch; **Main Project Features: Design & Built** Construction of 15 no. bridges along Narayanghat Mugling Road Project; Construction Cost:1125 Million, **Position Held:** Hydrologist; **Activities Performed:** • Responsible Hydrological analysis for design of 15 bridges along the road alignment • Responsible to calculate the design peak discharge for each bridge structure in different design return period • Responsible for calculation of catchment area of the river up to bridge site, scour depth, silt factor, determine high flood level using HEC RAS, low water level, lowest bed level, establishing wetted parameter, maximum discharge/peak discharge (considering over a period of 100 years) and river training works requirement. • Carry out site visits if required for review of hydrological issues of Bridge structures and resolving the site problems. • Prepare report on hydrological study related to all proposed new bridges along the alignment. **(2) Name of Assignment or Project**: **Kathamndu Terai Fast Track(Expressway) Project** ; **Year:** February 2019 to July 2020; **Location:** Kathmandu; **Client:** Government of Nepal, Ministry of Defense, Nepal Army; **Main Project Features:** Implementation of Kathamndu Terai Fast Track(Expressway) Project. Construction Cost:178,888.90 Millions; **Position Held:** Hydrologist; **Activities Performed:** • Responsible to establish the ideal rainfall, intensity, duration and frequency data for the design of drainage structure including horizontal and cross drainage structures and bridges. • Responsible to prepare individual watershed areas for each cross drainage structure located along the KTFT alignment. • Responsible to calculate the design peak discharge for each drainage structure in different design return period • Responsible for calculation of catchment area of the river up to bridge site, scour depth, silt factor, determine high flood level using HEC RAS, low water level, lowest bed level, establishing wetted parameter, maximum discharge/peak discharge (considering over a period of 100 years) and river training works requirement. • Carry out site visits if required for review of hydrological issues of drainage structures and resolving the site problems. • Prepare report on hydrological study related to all proposed bridges and cross drainage structures along the alignment.

(3) Name of Assignment or Project: DPR of Road & Bridge Projects ; **Year:** August 2017 to Jan 2019(Intermittent Input of 9 months): ; **Location:** Various Districts of Nepal; **Client**: Government of Nepal, Department of Road; **Main Project Features:** Detailed Engineering Survey Design of Road and Report Preparation of following Road Project

- Detailed Engineering Survey Design of Road and Report Preparation of **Aryabhanjyang – Rampur Road, Palpa (42 Km)**, Contract Package No. : PMEU/337159/072/73 DPR-6, Construction Cost:1260 Million.
- Detailed Engineering Survey, DCP Test, Detailed Design and Preparation of DPR of **148 Km of roads** as follows, Contract Package No. : 11/DPR/337123 ,1.
  - **Khutiya BP Nagar Gadhshera Dipayal Road, Kanchanpur, Dadeldhura (86.430Km),** Construction Cost:2592 Million

Chudaraj Dhakal
Project Director

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- **Patan-Pancheswor (Salena Sector), Baitadi (61.505Km),** Construction Cost:1845 Million

- Detailed Engineering Survey, Design, Drawing and Preparation of Detail Project Report (DPR) of **Kudu-Jagatipur-Karkigaun-Jhapra-Thalaha Gad Road of Mid Hill Highway, Jajarkot**(52 Km) C.N. MIDHLDNG/3371384/072/073-DPR-03 CH 0+000 to 52+000 km, Construction Cost:2600 Million
- Detailed Engineering Survey Design of Road and Report Preparation of 96.5 Km Road as follows, Contract Package No. : PMEU/337159/074/75 DPR-8
  - **Bheri Corridor (Jajarkot Dune Marim Tinje Dho Road), Dolpa (65 Km),** Construction Cost:3250 Million
  - **Kapurkot – Jinabang - Rank – Rukum Road, Rukum (31.50 Km),** Construction Cost:1260 Million
- Detailed Engineering Survey, Design of Road and Report Preparation (DPR) of **Rawatkot-Dullu-Paduka-Jambukad-Ramghat Road Section (30.129Km)** of **Mid Hill Highway** Package no. : MHHP/3371384/2071-2072/DES & D-07, Construction Cost:2109 Million

Activities Performed: Hydrological study and analysis using HEC RAS, determination of design criteria of Cross Drainage Structures, Road Side Drain and Slope Stability of different roads projects as mentioned above.

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4) Name of Assignment or Project: Detailed Engineering design, Tender Documents, Preparation, construction supervision & Contract management of Access road of Upper Arun Hydroelectric Project(Phase I); Year: January 2018 to October 2018 (Intermittent Input of 8 months); **Location:** Sankhuwasabha district; **Client: Nepal Electricity Authority/** Kyong Dong Engineering Co. Ltd., South Korea(**International Consultant)** ; **Main Project Features:** Detailed Engineering design, Tender Documents, Preparation, construction supervision & Contract management of Access road of Upper Arun Hydroelectric Project(Phase I); **Position Held:** Senior Hydrologist.; **Activities Performed:** Technically Responsible for Bridge Site Selection, Span Arrangement, Hydrological and Hydraulic Analysis (fixing of HFL and Scour Depth using HEC RAS) of responsible as Hydrologist for 3 no. of Bridge in Arun River and Assist Team leader for Detailed Inventory list of drainage requirement in road alignment, hydrological analysis of X drainage works, Culvert, Longitudinal drain, Cause Way etc. Detailed Quantity Calculation, Preparation of Cost Estimate and Report Preparation of Access Road Project.

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(5) Name of Assignment or Project: Bridge support consultant (Hydrologist) funded by **World Bank**; **Year:** December 2013 to July 2017; **Location:** Various Locations in Nepal; **Client:** Department of Roads, Bridge Branch; **Main Project Features:** Government of Nepal (GoN) implemented a Bridge Improvement and Maintenance Program (BIMP) after signing an agreement with the International Development Association (World Bank) in June 2012 for a credit of US$60 million. The BIMP will use the World Bank's new lending instrument known as „Program for Results or, P for R which ties disbursements to results achieved. Key results envisaged from the BIMP include: (i) completing approximately 17,125 meters of major bridge maintenance; (ii) completing approximately 3,500 meters of minor bridge maintenance; (iii) completing approximately 6,000 meters of new bridge construction; (iv) achieving measurable progress against several institutional development indicators through the Ministry of Physical Planning, Works & Transportation Management (MoPPWTM) and Department of Roads (DoR); **Position Held:** Senior Hydrologist.; **Activities Performed:** Overall responsible for render technical expertise in Hydrology of feasibility study, design, construction contracts, review of design, in construction, and contract management, and transfer of technology to DoR staff through on the job interaction, critical review of the bridge design particularly calculation of catchment area of the river up to bridge site, scour depth, silt factor used, fixing of HFL and Scour Depth using HEC RAS, low water level, lowest bed level, establishing wetted parameter, maximum discharge/peak discharge (considering over a period of 100 years) and establish flow velocity back water effect and river training works requirement etc, Defining free board available and level of soffit of bridge deck, assessing effect of existing bridge or other hydraulic structures across the river in the vicinity of the proposed bridge site with their details as much as possible, Review hydrometric survey data and assessing possible shift of the river in the past at proposed bridge site and in its vicinity and proposing adequate measures for future probable shift, Making adequate site visit for review of hydrological issues and fact finding and resolving site problems particularly bridges built on "Design and Build "Concept and Deliver training required on hydrology including river hydraulics, hydraulic design, and river works and scour protection and other hydrological issues as per program set by the Bridge Branch, Hydrological Review of 350 nos. of bridge sub projects.

Chudamani Kafle
Project Director

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(6) Name of Assignment or Project: Secondary Towns Integrated Urban Environment Improvement Project (STIUEIP) funded by **ADB**; **Year:** May 2013 to December 2013; **Location:** Butwal Municipality; **Client:** Project Implementation Unit (PIU), Butwal Municipality; **Main Project Features:** The Project will implement urban environmental improvement, on an integrated basis, in the areas including sewerage and drainage, solid waste, and **urban roads and lanes** in the Butwal Municipality. It also includes community development programs such as awareness-raising on health and hygiene and 3R (reduce, reuse, and recycle), and investment in small-scale community facilities in these project municipalities, and will strengthen capacity of the municipality for project management and operation; **Position Held:** Senior Hydrologist; **Activities Performed:** Hydrological analysis of urban drain and its design and assist sizing of treatment plant of solid waste.

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(7) Name of Assignment or Project: Detailed Engineering Survey, Soil Investigation, Hydrological Study and Detailed Design of Various bridge(s); **Year:** March 2011 to May 2013; **Location:** Various Districts of Nepal; **Client:** Government of Nepal,; **Main Project Features:** Detail Engineering Survey, Soil Investigation, Hydrological Study and Detailed Design of the bridge; Position Held: Hydrologist/Project Coordinator; **Activities Performed:** Technically

Responsible for Bridge Site Selection, Span Arrangement, Hydrological and Hydraulic Analysis (fixing of HFL and Scour Depth using HEC RAS) of responsible as Hydrologist for followings motorable Bridges.

Year October 2012 to February 2013:

- RCC T- girder Nala-1 Bridge along Kalyanpur-Barsain-Subarnapatti (16 m span)
- Bridge over Nala-2 Bridge along Kalyanpur-Barsain Subarnapatii (16 m span) in Saptari, Client DoR, Postal Highway, Bridge Project

Year February 2012 to August 2012:

- RCC T- girder over Mem Khola Bridge 50m span in Syanga district
- Steel Truss (36m single span) over serighat along Jumla Rajmarg. Client DoR, Bridge Project

Year March 2011 to January 2012:

- RCC T- Girder Bridge over Dangraha Khola (50 m span) in Morang district and
- RCC T- Girder Bridge Lohare (50 m span) and Tame (25 m span) khola in Dailekh district Client: DDC Morang, DDC Dailekh

(8) Name of Assignment or Project: Urban and Environmental Improvement Project funded by **ADB**; **Year:** September 2009 to February 2011; **Location:** Kathmandu; **Client:** Project Implementation Unit (PIU), Ratnanagar Municipality; **Main Project Features:** Implementation of sewerage and drainage system including treatment plants in Ratnanagar Municipality **Position Held:** Civil Engineer; **Activities Performed:** Assist team leader in project related works for all sub projects in project office in Kathmandu such as compilation of documents, checking contractors as built drawings, preparation of Completion Report of sub projects including periodic site visit

12. Certification:

I, the undersigned, certify to the best of my knowledge and belief that

(i) This CV correctly describes my qualifications and experience;

(ii) I am not a current employee of the Executing or the Implementing Agency;

(iii) In the absence of medical incapacity, I will undertake this assignment for the duration and in terms of the inputs specified for me in Form TECH-6 provided team mobilization takes place within the validity of this proposal;

(iv) I was not part of the team who wrote the terms of reference for this consulting services assignment;

(v) I am not currently debarred by a multilateral development bank or temporarily suspended by ADB;

[Signature of Expert]

Date: 15 / 07 / 2021
Day / Month / Year

Full name of Expert : **Sanjay Adhikari**

Chudaraj Dhakal
Project Director

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नाम:आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगाना: विशालनगर, काठमाण्डौं
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन्।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखत:
परामर्शदाता संस्थाको छाप:
विषय विज्ञ सदस्यको नाम ,थर :सरोज भट्टराई
पूल विज्ञ
मिति:२०२३/०१/२६

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
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2020
(SHIP-PPC)

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)

Chudaraj Dhakal
Project Director

CURRICULUM VITAE (CV)

Position Title and No.	Sr. Bridge Design Engineer
Name of Expert	Saroj BHATTARAI
Date of Birth (day/month/year)	19/12/1961
Country of Citizenship/Residence	Nepal

Education & Training

1997 ~ 1999	**M. Scin Structural Engineering,** Tribhuwan University, Institute of Engineering, Nepal
1985 ~ 1990	**M. Eng in Highway Engineering (integrated Bachelor and Master Degree),** Kharkov Automobile and Highway Engineering Institute, Ukraine
10/2010 (2 weeks)	Technical Training and Exposure Visit on Public Private Partnership for Elevated Road Project, Asian Institute of Technology (AIT), Thailand
09/2008 (2 weeks)	Training on Bridge Diagnostics, Performance Evaluation, and Monitoring, Asian Institute of Technolgy (AIT), Thailand
02/2006 (1 week)	Training on Procurement and Contract Management, Nepal Administrative Staff College, Nepal
05/2005 (5 weeks)	Professional Course on Management and Development, Nepal Administrative Staff College, Nepal
06/2003 (1 week)	Computer Aided Analysis and Design of RC T-Girder Bridges (SAP2000), jointly organized by ACECOMS, AIT Thailand and Tribhuwan University
10/1998 (1 week)	Analysis and Design of Bridges, Tribhuwan University, Institute of Engineering /University of Calgery, Canada.
08/1996 (4 weeks)	Professional Training in Geographic Information System in Natural Resource Management, jointly Organized by ICIMOD and Tribhuwan University, Department of Geography, Nepal

Employment record relevant to the assignment

Period	Employing organization and your title/position. Contact information and for References	Country	Summary of Activities performed relevant to the Assignment
10/2020 ~ Present	**Soosung Engineering Co. Ltd, South Korea in association with Tech Studio of Engineering and ERMC.** Bridge Design Engineer **For References:** Mr. Sanjeev Regmi Tel: 9851069001 Email: sanjeevregmi2012@gmail.com	Nepal	• Detailed engineering design for four laning of East-West Highway project.
01/2020 ~ 07/2020 Same Date?	**Moonlight Civil Solutions** Bridge Design Engineer **For References:** Mr. Sabin DC, MD Tel: 9861784075 Email: dcsabin@gmail.com	Nepal	• Detailed survey and Design of various bridges
August 2019 (Independent job contract)	**Multi Disciplinary Consultants (P) Ltd.** Bridge Design Engineer **For References:** Mr. Vijay Chapagain, Project Manager of Mid Hill Highway	Nepal	• Detailed design of 30m prestressed concrete and 20m, Double Lane RCC bridges
05/2019 (Intermittent Input)	**SMEC-MWH JV** Independent Bridge Engineer **For references:** Mr. Saroj Pradhan Tel: (+977) 9841289856	Nepal	• Detailed design of Nalgad Khola bridge for Nalgad Hydropower project
04/2019 ~ 12/2019 Intermittent input of 6 month	**Department of Urban Development and Building Construction** Consultant/ Bridge Engineer **For references:** Mr. Roshan Shrestha,ProjecCoordinator	Nepal	• Overall monitoring of the bridge design works carried out by the DPR consultants.

Government of Nepal, Ministry of Physical Infrastructure and Transport, Department of Roads, Project Implementation Unit (ADB)
Chudaraj Dhakal
Project Director

SASEC Highway Improvement Project
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2020
(SHIP-PPC)

	Tel:(+977 1) 4216183		
03/2019 (Lump Sum Contract)	**Moonlight Civil Solutions (P) Ltd, Bhaktapur** Bridge Engineer **For references:** Mr. Sabin DC, MD Tel: 9861784075. Email: dcsabin@gmail.com	Nepal	• Structural analysis and detailed design of the Bridges.
11/2018 ~ 02/2019	**Soosung in association with Tech Studio of Engineering** Bridge/Structural Engineer **For references:** Mr. Sanjeev Regmi Tel: 9851069001 Email: sanjeevregmi2012@gmail.com	Nepal	• Preparation of typical design for Detailed Project Report of Fast Track (Expressway) Project.
04/2018 ~ 09/2018	**SPEC, DMEC and SITL Consultant in association With TSE** Bridge/Structural Engineer **For references:** Mr.Sanjeev Regmi Tel: 9851069001 Email: sanjeevregmi2012@gmail.com	Nepal	• Structural Analysis and Design of three Flyover crossing over railway track along Lamahi-Kohalpur Sector
01/2018 ~ 03/2018	**Hifab International AB, Sweden JV with BCL Associate Ltd, Bangladesh In Association with FBC/SILT/ERMC Nepal** Bridge/Structural Engineer **For references:** Mr. Hem Nidhi Sharma, Tel: (+977 1) 4483064 Email: hemnidhi@gmail.com	Nepal	• Structural Analysis and Design of Viaduct along Butawal – Pokhara Road
05/2017 ~ 10/2017	**Material test P Ltd nand JV of Rasuwa Kalika Covec** Bridge/Structural Engineer **For references:** Mr:Madhukar Karki Tel: (+977 1) 4486092 Email: mtest2063@gmail.com	Nepal	• Design of 42 number of bridge along Dharan – Chatara-Katari-Bhiman Road(Hilly and Terai Area)
01/2016 ~ 04/2017 (12 months)	**JV of MMM Group, Canada, ITECO Nepal & MaterialTest P. Ltd** Bridge/Structural Engineer **For references:** Mr.Tuk Lal Adhikari Tel: (+977) 9851075836 Email: tuklal@gmail.com	Nepal	• Detailed Design of 21 number of bridges for Upgrading of MRM (Butwal-Narayanghadh, Kamala-Koshi sectors), Bhairahawa – Lumbini-Taulihawa Road and Prithvi highway (Muglin-Pokhara sector) to bituminous four lane Highway.
01/2016 ~ 04/2017 (Intermittent 4 Man-month)	**Tech Studio of Engineering** Structural Engineer **For references:** Mr. Sanjeev Regmi Tel: 9851069001 Email: sanjeevregmi2012@gmail.com	Nepal	• Detailed engineering design of retaining walls for the parking bays, intermittent consultation on construction issues for Remote Aircraft Parking Area for Tribhuwan International Airport.
01/2015 ~ 12/2015	**Material Test (P) Ltd.; MEH Consultant (P) Ltd.; Local Roads Bridge Program (LRBP), DOLIDAR; Civil Design and Foundation**	Nepal	• Responsible for field study, analysis, design of various bridges and their components

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	Engineering Consult (P) Ltd. Team Leader Cum Bridge Engineer **For references:** Mr: Madhukar Karki Tel: 9801064869 Email: mtest2063@gmail.com		
12/1995 ~ 01/2015	**Department of Roads** Senior Divisional Engineer / Engineer / Bridge Engineer **For references:** Tel: 01-5529075 Email: dgdor@dor.gov.np	Nepal	• Planning, management, design and supervision of roads and bridges
08/1995 ~ 10/1995	**Roughton International** Resident Engineer **For references:** Mr.Gyanendra Bataju, Counterpart SDE	Nepal	• Supervision, quality control and Staff management of Rehabilitation of East-West Highway, Belbari – Pathari section, a DFID (ODA), UK funded Project. Consultants – Roughton International.
07/1992 ~ 11/1992	**Crown Agent/Kier JV** Assistant Resident Engineer **For references:** Yogendra Kumar Rai,Counterpart SDE	Nepal	• Management of Survey Works for Rehabilitation of Prithvi Highway (44KM Hill road), Malekhu-Muglin section, with Crown Agent/Kier JV.
09/1991 ~ 02/1992	**East Consult Pvt. Ltd** Civil Engineer **For references:** Ananta Bahadur Gurung, MD	Nepal	• Inventory survey of suspension bridges all over Bhutan
10/1990 ~ 09/1991 (12 months)	**DIST-ON Consulting Service (P) Ltd.** Civil Engineer **For references:**	Nepal	• Responsible for design and supervision of some residential buildings, topographic survey of a hill resort in Dhulikhel and Dumping site at Ramkot, Kathmandu

Membership in Professional Associations and Publications

Life Member: Nepal Engineers' Association
Member, Nepal Engineering Council No Civil A 904
Member: Structural Engineers Association (SEANep)
Member: Management Association of Nepal (MAN)

Chandraj Dhakal
Project Director

Language Skills

Languages	Speaking	Reading	Writing
English	Good	Good	Good
Hindi	Good	Good	Good
Russian	Good	Good	Good
Nepali	Mother Tongue		

Adequacy for the Assignment

Detailed Tasks Assigned on Consultant's Team of Experts	Reference to Prior Work/Assignments that Best Illustrates Capability to Handle the Assigned Tasks	
• Carryout detailed survey and sub- soil investigations of bridge sites; • Analysis of Bridge; • Design the bridge following the standard codes of practice, norms and guidelines	**(1) SASEC Highway Improvement Project (SHIP)**	
	Period	10/2020 ~ Present
	Location	**Terai Region of Province No.1,3 and 5, Nepal**
	Client	Department of Roads, ADB Project Directorate
	Main Project Features	Detailed engineering design for four laning of East-West Highway, Kakarbhitta-Laukahi, Pathlaiya-Gondryang (Bharatpur), Butwal-Gorusinge sectors. Total 270 km, 125 bridges.

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Engineering Co. Ltd.
In association with
ERMC / ESE
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Considering general aesthetics and architectural perspectives of the bridges;
- Discuss with client about span arrangement and type of bridge and foundation type with alternatives and cost- benefit;
- Modeling and testing of design;
- Produce detailed quantity estimate of the bridge and its accessories;
- Prepare rate schedules and cost estimates based on the standard norms prevailing district rates;
- Training and Technology transfer.

Positions Held	***Bridge Design Engineer***
Activities Performed	· Responsible for coordination with the team member of Consultant, Clients and other stakeholders, detailed engineering survey, traffic count survey, inventory survey including pavement condition survey, detailed engineering design, preparation of cost estimate, contract document and construction supervision.

(2) Detailed survey and Design of various bridges

Period	01/2020 – 07/2020
Location	**Nepal**
Client	Local Roads Bridge Program (LRBP)
Main Project Features	· Detailed engineering design of various bridges.
Positions Held	***Bridge Design Engineer***
Activities Performed	· Detailed design of bridges over: – Tinau River, Rupandesi, 3x30m, twin bridge, Triple lane plus footpath at one side, PSC girder, Pile foundation – Panaha Khola, Gulmi, 35m, Intermediate lane (6m Carriageway), PSC girder, open foundation – Tulbuliya Khola, SainaMaina, Rupandesi, 30m, double lane PSC girder, Pile foundation – Arje Khola, Gulmi, 20m, intermediate lane, RCC, open foundation; – Bethi Khola, Kapilvastu, 25m, double lane RCC, pile foundation – Marthi Khola, Kapilvastu, 20m, double lane, RCC, pile foundation – Pakari Khola, Palpa, 20m, intermediate lane, RCC, open foundation – Chingad Khola bridge, Surkhet 30m, double lane, PSC girder, open foundation.

(3) Detailed survey and Design of various bridges for Mid Hill Highway

Period	08/2019 (Independent Job Contract)
Location	**Nepal**
Client	Mid Hill Highway Eastern Sector/ Department of Roads
Main Project Features	· Design and construction of Mid-hill highway (road, bridges, culverts and other road structures and furniture)
Positions Held	***Bridge Design Engineer***
Activities Performed	· Detailed design of 30m pre-stressed concrete and 20m, Double Lane RCC bridges over Goudari Khola and Khahare Khola along Mid-hill highway in Kabhre district.

(4) Detailed design of Nalgad Khola bridge for Nalgad Hydropower project

Period	05/2019 (1 months / Independent Job Contract)	**Location**	**Nepal**
Client	Nepal Electricity Authority/SMEC-MWH JV in association with Udaya Consultancy (P) Ltd		
Main Project Features	· DPR of hydroelectric power project including dams, power house, access road and bridges.		
Positions Held	***Independent Bridge Engineer***		
Activities Performed	· Structural analysis and detailed design of Nalgad Khola Bridge (35m pre-stressed girder bridge) along the access road.		

(5) World Bank funded Urban Governance and Infrastructure Improvement Project (UGIIP)

Period	04/2019 – 12/2019 (6 months intermittent input)	**Location**	**Nepal**
Client	Department of Urban Development and Building Construction		
Main Project Features	· Project for improvement of urban governance including transport infrastructure in 16 municipalities.		
Positions Held	***Consultant Bridge Design Engineer***		
Activities Performed	· Overall monitoring of the bridge design works carried out by the DPR consultants.		

(6) Detailed Design of Bridges over Butahar Nala, Bardia; Ghorahi Nala, Kapilvastu; Pachpheda river, Pratappur, Kapilvastu; Sigaha river, Ratanpur, Nawalparasi

Period	03/2019 –04/2019 (Lump sum contract)	**Location**	**Nepal**
Client	· GoN / Moonlight Civil Solution (P) Ltd		
Main Project Features	· Detailed design of 4 bridges: Butahar Nala, 30m pre-stressed girder bridge with pile foundation; Ghorahi Nala, 20m RCC bridge with pile foundation; Pachpheda river, 75m (3x25) RCC bridge with pile foundation; Ratanpur Sigaha, 25m RCC bridge with pile foundation.		
Positions Held	***Team leader/Bridge Design Engineer***		
Activities Performed	· Structural analysis and detailed design of the bridges.		

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(7) Preparation of Detailed Project Report of Fast Track (Expressway) Project			
Period	11/2018 ~ 02/2019 (3 months)	**Location**	**Nepal**
Client	Nepali Army/International Consultant :SOOSUNG Engineering Co, Korea		
Main Project Features	· DPR of the fast track, Alignment survey, preliminary design of road, tunnels, slope protection works, road furniture, bridges and culverts, economic analysis etc.		
Positions Held	***Bridge Design Engineer***		
Activities Performed	· In association with expatriate bridge engineer review of existing reports; identification of bridge locations; suggestion on bridge type and assessment of lengths, span arrangement; preliminary design of the bridges; preparation of typical designs and cost estimate. Preliminary design of 49 major (span length more than 25m) and 22 minor bridges (span length up to 25m) with PSC and RCC superstructure; open/pile foundations.		
(8) Mechi-Mahakali Railway (Lamahi-Kohalpur sector)			
Period	04/2018 ~ 09/2018 (5 months)	**Location**	**Nepal**
Client	Department of Railways/International Consultant- FSDI, China JV with PEC ,DMEC Korea		
Main Project Features	· Preparation of Detailed Project Report of Lamahi Kohalpur Sector of Mechi Mahakali Railway Line.		
Positions Held	***Bridge/Structural Engineer***		
Activities Performed	· Responsible for Structural Analysis and Design of three Flyover crossing over railway track.		
(9) World Bank funded Butawal- Pokhara Road			
Period	01/2018 ~ 03/2018 (2 months)	**Location**	**Nepal**
Client	Department of Roads/ International Consultant:: Hifab International AB, Sweden JV with BCL		
Main Project Features	· Feasibility Study and Detailed Design of upgrading of Butawal-Pokhara Road(double lane bituminous)		
Positions Held	***Bridge/Structural Engineer***		
Activities Performed	· Responsible for Structural Analysis and Design of Viaduct Study of Road, ADB Grant No. 0227 – NEP.		
(10) Bridges along Dharan-Chatara-Katari-Bhiman road			
Period	05/2017 ~ 10/2017 (5 months)	**Location**	**Nepal**
Client	Department of Roads		
Main Project Features	· Design of 42 number of bridge along double lane Dharan –Chatara-Katari-Bhiman Road (Hilly and Terai Area).		
Positions Held	***Bridge/Structural Engineer***		
Activities Performed	· Responsible for detailed design of substructures, foundations and river training works of bridges for pre-designed superstructures, as follows: Bhiman Khola: L = 100 m, (2 x 50 m spans, double lane) , Korung Khola, L=150 m, (3 x 50 m spans, major bridge, double lane), Amaha Khola, L=50 m, (1 x 50 m spans), Sanoamaha Khola, L= 25 m, (1 x 25 m spans), Batase Khola, L= 50 m, (1 x 50 m spans), Sunkhani Khola L=100 m, (2 x 50 m spans, double lane), Byarban Khola L=30 m, (1 x 30 m spans), Khirkhire Khola150 m, (3 x 50 m spans, double lane), Dholi Khola L=40m, (1 x 40 m spans), Gagan /Khar Khola, L=40 m, (1 x 40 m spans), Bichitra Khola, L= 40 m, (1 x 40 m spans), Tamorani Khola L=40 m, (1 x 40 m spans), Thakur Khola 1, L=100 m, (2 x 50 m spans, major bridge, double lane), Thakur Khola 2, L= 40 m, (1 x 40 m spans), Thakur Khola 3 L=80 m, (2 x 40 m spans), Thakur Khola 40 m, (1 x 40 m spans), Kuluwa Khola L=50 m, (1 x 50 m spans),Talkha Bridge L=80 m, (2 x 40 m spans), Dhiprauli Khola L=25 m, (1 x 25 m spans), Kartha Khola L=40 m, (1 x 40 m spans), Kumara Khola L=25 m, (1 x 25 m spans), Dhudhauli Khola L=30 m, (1 x 30 m spans), Chauri Khola L=50 m, (1 x 50 m spans), Ratu Khola L=80 m, (2 x 40 m spans), Duble Khola L=40 m, (1 x 40 m spans), Dang Dung Khola L= 100 m, (2 x 50 m spans, major bridge, double lane), Saguri Khola L=80 m, (2 x 40 m spans), Geruwa Khola L=50 m, (1 x 50 m spans), Baijanath Khola-1 L=80 m, (2 x 40 m spans), Baijanath Khola-2 L=100 m, (2 x 50 m spans major bridge, double lane), Kawai-2 Khola L= 25 m, (1 x 25 m spans), Hokse Khola L=25 m, (1 x 25 m spans),Saraswati Khola L=80 m, (2 x 40 m spans), Sahi Khola L=120 m, (3 x 40 m spans, double lane), Bhadjor Khola L=25 m, (1 x 25 m spans), Deodhar Khola L=25 m, (1 x 25 m spans), Lati /Bhuka khola L= 40 m, (1 x 40 m spans), Kali Khola L=80 m, (2 x 40 m spans), Katunje Khola L=50 m, (1 x 50 m spans), Patnali Khola L=40 m, (1 x 40 m spans), Sardu Khola L= 250 m, (5 x 50 m spans, major bridge, double lane), Thakuri Khola L=25 m, (1 x 25 m spans) (32 nos.of bridges are Open foundation and 10 nos. of bridges are Pile Foundation.		
(11) ADB funded upgrading of Highway (Butawal-Narayanghat) to 4 Lane (SASEC-TPPF/PPC2)			
Period	01/2016 ~ 04/2017 (12 months)	**Location**	**Nepal**
Client	ADB Directorate/Department of Road		
Main Project Features	· Upgrading of MRM (Butwal-Narayanghadh, Kamala-Koshi sectors), Bhairahawa – Lumbini-Taulihawa Road and Prithvi highway (Muglin-Pokhara sector) to bituminous four lane highway. Detailed engineering design or road, road furniture, bridges and culverts, EIA, economic analysis and preparation of contract documents.		
Positions Held	***Structural/Bridge Design Engineer***		
Activities Performed	· Detailed engineering design of 21 number of bridges including multi-span Composite deck with precast pre-stressed (post-tensioned) girders and cast in situ deck, Pile foundation; Typed designs of minor bridges: Detailed typed design of six types of precast pre-stressed (pre-tensioned) box girder composite superstructure for 55 bridges along MRM (Kamala – Koshi sector), Type designs for 15m, 16m, 21m, 24m,		

	26m, 33m box girders; Detailed Design of post-tensioned girder bridge superstructures for 8 bridges along Muglin-Pokhara sector of Prithvi highway, Type designs for 24m, 25m, 35m spans composite PSC-PT girders and cast-in-situ deck slab, Pile Foundation over Names of the bridges: Beldiya Bridge, 33m PSC deck, pile foundation Jayashree Bridge, 33m PSC deck, pile foundation, Lokaha Bridge, 33m PSC deck, pile foundation, Mukunde Bridge, 33m PSC deck, pile foundation, Patthar Khola bridge, 33m PSC deck, pile foundation, Rohini bridge, 33m PSC deck, pile foundation, Somnath Bridge 2x33m PSC deck, pile foundation, Turiya Bridge, 2x33m PSC deck, pile foundation, Baulaha Khola bridge, 2x33m PSC deck, pile foundation, Bhalubahi Bridge, 2x33m PSC deck, pile foundation, Bhaluhi Bridge, 2x33m PSC deck, pile foundation, Bhumahi Bridge, 2x33m PSC deck, pile foundation, Ghodaha Bridge, 2x33m PSC deck, pile foundation, Girwari Bridge L =188 m, (2x28+4x33m PSC deck major bridge, 4 lane, pile foundation), Arun Khola bridge L =244 m (8x28m PSC deck, pile foundation, 4 lane), Binai Khola bridge L= 254m (2x28+6x33m PSC deck, pile foundation, 4 lane), Jharahi bridge, L=100 m(4x25m RCC deck, pile foundation, 4 lane), Jyamire Khola bridge, 3x16m RCC deck, pile foundation, Kacharar Bridge, 3x16m RCC deck, pile foundation, Kawasoti bridge, L= 104m 94x26m RCC deck, pile foundation,4 lane), Sukhaura Bridge, 1x26m RCC deck, pile foundation.
(12) Remote Aircraft Parking Project, Tribhuwan International Airport	
Period	01/2016 ~ 04/2017(intermittent 4 Man-month) **Location** **Nepal**
Client	Civil Aviation Authority, Nepal
Main Project Features	· Construction of two separate parking bays for light domestic aircrafts and international large aircrafts
Positions Held	***Structural Engineer***
Activities Performed	· Detailed engineering design of retaining walls for the parking bays, intermittent consultation on construction issues.
(13) Various Bridge Projects	
Period	01/2015 ~ 12/2015 (11 months) **Location** **Nepal**
Client	(i) DOR ii) DOR iii) LRBP iv) DOLIDAR
Main Project Features	· (i) Analysis of truss with intermediate support, design of supporting trestle for replacement of damaged elements of the 60 m truss bridge over Marsyangdi River, Bhoteodar (Hilly Area) (ii) Design of Network Arch Bridge superstructure across Dhobikhola with steel / concrete arch and hangars, pre-stressed concrete deck. Span 50 m (iii) Preliminary survey of bridges along local roads for LRBP, on contract with Material Test (P) Ltd.: Three bridges in Kaski/Lamjung districts (Khahare, Kharpani and Paste Khola) Jan. 2015,Four bridges in Jhapa district (Dhyangri, Ratuwa, Geuria-1 and Geuria-2): March 2015, 14 bridges: Badare, Buldi, Suraudi, Chudi-1, Chudi-2 at Tanahu; Sapan Tirtha, Balkhu-1, Balkhu-2 at Kathmandu district; Niche and Tilpu at Lalitpur district Hanumante, Mahadev, Chakhu and Charkhandi bridge at Bhaktapur district: June-July 201 (iv) review, analysis, redesign and recommendation for standard (typical) bridge superstructure decks: 6 types of RCC single lane T-girder and 8 types of single and double steel composite plate girder decks for Local Roads Bridge Support Unit (LRBSU), DOLIDAR.
Positions Held	***Bridge/Structural Engineer***
Activities Performed	· Responsible for field study, analysis, design of bridges and their components.
(14) Banepa – Sindhuli - Bardibas Road Project (160 Km Hill Road and Terai Asphalt Concrete Road 8cm to 15cm thickness) Road and Bridges funded by JICA	
Period	11/2013 ~ 01/2015 (14 months) **Location** **Nepal**
Client	DoR and Bridge Project
Main Project Features	· Detailed design and construction of 160KM Hill Road and Terai Asphalt Concrete Road, Detailed Engineering Survey, Soil Investigation, Hydrological Study & Detailed Design of the Bridges (RCC, Pre-stress, Steel Truss, Composite Bridges and Road Project.
Positions Held	***Senior Divisional Engineer***
Activities Performed	· Responsible for final inspection of completed Six Bridges: Gwang Khola Steel Truss Bridge (45m span) Sindhuli, Gangate RCC Bridge (60m span), Anderi RCC Bridge cum Causeway (110m span), Khahare RCC Bridge (45m span), Sandhi RCC Bridge (75m span), Dhamile Khola RCC Bridge (45m span) (17m span to 110m span RCC Bridges &17 Causeway along Sindhuli – Bardibas Road, ICB Contract all site clearance, preparation of Final As Built Drawings and Project Completion Report.
(15) ADB funded Kathmandu Sustainable Urban Transport Project	
Period	09/2012 ~10/2013 (14 Months) **Location** **Nepal**
Client	Department of Roads
Main Project Features	· Design and Construction of 3 bridges(Length 15m, 50m, 90m) along Bishnumati river, construction of 4 lane road from Balkhu to Teku (South extension of Bishnumati Link Road), Improvement of intersection in Kathmandu city and installation of coordinated traffic signal system.
Positions Held	***Project Manager***
Activities Performed	· Responsible for carrying out design, procurement work and construction supervision of bridges and river

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	training works.		
(16) Hulaki Rajmarga Bridge Project			
Period	01/2009 ~ 08/2012 (43 months)	**Location**	**Nepal**
Client	Department of Roads		
Main Project Features	· Implementation of around 115 bridges within the 1450 km road network to be developed in the southern part of Nepal. Some of major bridges are: (i) 560 m long Mechi river bridge with 35 m long pre-stressed decks (Major Bridge, double lane) (ii) 632 m long Bagmati bridge with 36 m long pre-stressed decks, double lane Major Bridge (iii) 350 m Shikaribas bridge and 250 m long Auriya bridge under Design & Build contract Major Bridge, double lane (iv) 700 m long Kankai Bridge with 40 m span pre-stressed decks under Design & Build Contract. Major Bridge, double lane (v) 500 m Karnali (Rajapur/Satighat) bridge with 40 m pre-stressed decks under Design and Build contract. Major Bridge, double lane (vi) 450 m long Kamala Bridge under Design and Build contract. Major Bridge, double lane (vii) Other 40 bridges with various lengths and types.		
Positions Held	***Senior Divisional Engineer/Bridge Design Engineer***		
Activities Performed	· Responsible for procurement of design, detailed design and procurement of construction works, construction supervision of bridges and river training works.		
(17) Survey, Design and Construction Supervision of Various Bridges			
Period	01/2003 ~ 12/2008 (72 months)	**Location**	**Nepal**
Client	Bridge Unit/Department of Roads		
Main Project Features	· Survey, Design and Construction of Bridges all over the Nepal. Some of them are Bagmati River RCC T-girder bridge along Gairigaun Jagritinagar Road at Kathmandu (Length 40m), Likhu Khola Stel Truss bridge along Ramechap-Okhaldhunga Road at Ramechhap (Length 54m), Karmare Bagaicha RCC bridge along Murali Bhanjyang 2 - Sunaula Bazar - Karmare Bagaicha Road at Dhading, Seuti Khola RCC T-girder bridge along Koshi Highway Road at Sunsari, (Length 45.8), Cheka Khola RCC bridge along Babiya Birta Road at Morang(Length 40.9m), Bagmati River bridge along Danchi Road at Kathmandu, Godavari Khola bridge along at Bishnudol VDC Ward No. 8 Lalitpur, Dhodino khola Steel Bridge along Baglung-Beni -Jomsom Road (Length 24m), Rahu Khola Steel Bridge along Baglung-Beni -Jomsom Road, Beg khola Bridge along Baglung-Beni -Jomsom Road, (Length 21m), Aandhi Khola Bridge , Bayarghari, Syanja, Seti River bridge along Lamachowr Hyanja Road, Seti River Bridge, Dulegaunda -Tanahu, (L=53.5), Ridi Khola Bridge, Sakhar Palpa Siddheswar, (Length 93m), Bishnumati Bridge (Kankeshwar -19)-Kathmandu, Lapsefedi Sali Nadi Bridge-Kathmandu(Length 25m), Bishnumati Bridge (Sorahakhuttae, Nayabazaar to Chamati Road)-Kathmandu, Manmati Khola Bridge-Kathmandu(Length 25 m), Ghattekhola Bridge-Kathmandu, Manohara Khola Bridge (Indrayani-Chagunarayan)-Kathmandu,Lalitpur, Mountainous Area (Length 62.1m), Bagmati Bridge (Road-Jauwalakhel to Bungmatti)- Lalitpur, Bagmati Bridge Patan-Gimdi-Lalitpur, Bhalue Khola Bridge_Parsha, Bridge connecting Ghartichaap-Bankhu-Kavre,,Bridge on Luvu-Galpa Road-Kavre, Chauri Khola Bridge (Chauri-Galpa Road)-Kavre, Mountainous Area, Bhorle Khola Bridge (Tamakoshi-Bhorlekhanda to Suri of Dolkha)-Dolkha, Khairenighaat Bridge (Sunkoshi River)-Ramechaap, (Length 100 m), Taadikhola Dhikurae Bridge-Nuwakot, Mountainous Area(Length 61m), Melamchi Nadi Bridhe connecting Melemchiand Duwachaur-Sindhupaalchowk, Balefikhola Bridge along Kubindae & Fulpingdada-Sindhupaalchowk, Chaarkilla -Choudi (Budhasaini) Bridge.		
Positions Held	***Sr. Divisional Engineer/Bridge Design Engineer***		
Activities Performed	· Responsible for engineering survey, detailed structural design of bridges & its elements, procurement of contracts & construction supervision of above mentioned bridges including approach roads & river training works.		
(18) Division Road Office, Kathmandu, Nepal			
Period	10/2000 ~ 01/2003 (28 months), 11/1996 ~ 11/1997 (13 months)	**Location**	**Nepal**
Client	Bridge Project, Department of Roads		
Main Project Features	· Construction and maintenance of city roads and bridges. Planning, budgeting, procurement and supervision of works, staff and office management.		
Positions Held	***Resident Engineer***		
Activities Performed	· Responsible for checking designs of bridges from the consultants, providing support to the Division Road Offices on bridge related matters.		
(19) Feasibility Study of Kathmandu – Naubise Alternate Road (40 Km Hill Road) / Funded by JICA			
Period	04/2000 ~ 10/2000 (7 months)	**Location**	**Nepal**
Client	DOR / JICA		
Main Project Features	· Feasibility Study of Road		
Positions Held	***Counterpart Engineer***		
Activities Performed	· Responsible for supervision and coordination of the works.		

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Project Director

(20) Priority Invest Plan (PIP) project, a 10 years master plan for road network by World Bank funded			
Period	12/1995 ~ 10/1996 (11 months)	**Location**	**Nepal**
Client	Department of Roads (DoR)		
Main Project Features	· Priority Invest Plan (PIP) project, a 10 years master plan for road network.		
Positions Held	***Team Member Engineer***		
Activities Performed	· World Bank-funded Priority Invest Plan (PIP) project, a 10 years' master plan for road network. Main consultants - Wilbur Smith Associates, USA. Responsible for analysis of the rural transport network, development of procedure for costing of new construction and upgrading of roads.		
(21) Rehabilitation of a 15 km sector (Belbari-Pathari) in East-West Highway Project / Funded by DFID , UK			
Period	08/1995 ~10/1995 (3 months)	**Location**	**Nepal**
Client	Department of Roads (DoR) / Roughton International, UK		
Main Project Features	· Road Rehabilitation supervision, quality control and staff management works.		
Positions Held	***Resident Engineer***		
Activities Performed	· Rehabilitation of East-West Highway, Belbari - Pathari section, a DFID (ODA), UK funded project. Consultants -Roughton International. Responsible for supervision, quality control and staff management of the project.		
(22) Rehabilitation of Prithvi Highway (44 Km Hill road), Malekhu-Muglin section / Funded by ODA, UK			
Period	07/1992 ~ 11/1992 (5 months)	**Location**	**Nepal**
Client	Department of Roads		
Main Project Features	· Rehabilitation and management of survey works.		
Positions Held	***Assistant Resident Engineer***		
Activities Performed	· Rehabilitation of Prithvi Highway (44 km Hill road), Malekhu-Muglin section, with Crown Agent/Kier JV. Responsible for management of survey works.		
(23) Inventory survey of suspension bridges all over Bhutan			
Period	09/1991 ~ 02/1992 (6 months)	**Location**	**Bhutan**
Client	Royal Government of Bhutan with assistance from HELVETAS Bhutan. / EAST Consult (P) Ltd., Nepal		
Main Project Features	· Inventory survey of suspension bridges all over Bhutan		
Positions Held	***Civil Engineer***		
Activities Performed	· Inventory survey of suspension bridges all over Bhutan.		
(24) Dhulikhel and Dumping site at Ramkot, Kathmandu			
Period	10/1990 ~ 09/1991(12 months)	**Location**	**Dhulikhel, Nepal**
Client	Dhulikhel Resort		
Main Project Features	· Design and supervision of some residential buildings, topographic survey of a hill resort in Dhulikhel and Dumping site.		
Positions Held	***Civil Engineer***		
Activities Performed	· Responsible for design and supervision of some residential buildings, topographic survey of a hill resort in Dhulikhel and Dumping site at Ramkot, Kathmandu, Employer by DIST-ON Consulting Service (P) Ltd.		

Expert's contact information: (e-mail: saroj414@yahoo.com, phone: 985-104-3390)

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience, and I am available, as and when necessary, to undertake the assignment in case of an award. I understand that any misstatement or misrepresentation described herein may lead to my disqualification or dismissal by the Client, and/or sanctions by the Bank.

Saroj BHATTARAI — 15/07/2021

Name of Expert — Signature — Date

SASEC Highway Improvement Project — SOOSUNG Engineering Co. Ltd. in association with ERMC / TSE — 2020 — (SHIP-PPC)

Government of Nepal — Ministry of Physical Infrastructure and Transport — Department of Roads — Project Implementation Unit (ADB)

Chudaraj Dhakal
Project Director

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नाम:आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगाना: विशालनगर, काठमाण्डौ
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखत:
परामर्शदाता संस्थाको छाप:
विषय विज्ञ सदस्यको नाम ,थर :नेमि भट्टराई
GIS विज्ञ
मिति:२०२३/०१/२६

Chudaraj Dhakal
Project Director

1. **General**

Proposed Title and No	**Data Management Cum GIS Expert**
Name of the firm	Soosung in association with ERMC and TSE
Name of Expert	**NEMI BHATTARAI**
Date of Birth	14 October 1988
Citizenship	Nepali

2. **Education:**
   - Masters in Remote Sensing and Geographic Information Systems , Asian Institute of Technology, Thailand , 3.96 (Distinction), 2018
   - MSc in Transportation Engineering , Putchowk Campus, Institute of Engineering, Tribhuvan University, Nepal, 84.30% (Distinction) , 2013
   - Bachelor's in civil engineering, Kathmadu Engineering College, Tribhuvan University, Nepal, 2011.

Employment Record Relevant To The Assignment:

Period	Employing Organization and your title/ Position. Contract in for reference	Country	Summary of activities performed relevant to the Assignment
June 2013 to Till Date	**Employer:** Tech. Studio of Engineering. **Position Held:** Highway Engineer **Contact Information for Reference: Name and Title Held: Sanjeev Regmi Mobile No. 9851069001 Email:** info@tse.com.np	Nepal	Responsible for overall management of the contract including Site visit, instruct for Survey, design, cost estimate preparation of contract document, coordination with Clients and presented various reports for various project

3. **Membership Of Professional Associations:**
   - Nepal Engineering Council Membership No: 7290 "A"

Key Trainings:
- Introductory Workshop on Mapping with UAVs, Geoinformatics Center, Asian Institute of Technology, Thailand , (30 – 31 January 2017)
- Space Environment and Kibo Utilization Workshop (SEKUW) , Chaeng Watthana, Thailand , 9 – 10 February 2017 , Workshop on 4D GIS, 1, 6 – 7 (November 2017)
- Sakura Science Exchange Program , Tokyo University of Science, Japan , 4 – 13 December 2017
- Training Course on Global Navigation Satellite Systems, Geoinformatics Center, Asian Institute of Technology, Thailand , 23 – 26 January 2017

AWARDS
- THE JOHN A HRONES PRIZE, THAILAND (2018) for the most outstanding academic performance in the field of Remote Sensing and Geographic Information systems.
- NEPAL BIDHYA BHUSAND, NEPAL (2018)-for the most outstanding academic performance in Master of Engineering in Remote Sensing and Geographic Information Systems from Asian Institute of Technology, Thailand.

Language	Reading	Speaking	Writing
English	Excellent	Excellent	Excellent
Nepali	Excellent	Excellent	Excellent

1. **Detailed Tasks Assigned And Consultant's Team Of Experts:**

Chudaraj Dhakal
Project Director

Adequacy For The Assignment:

Reference to Prior Work/Assignments that Best Illustrates Capability to Handle the Assigned Tasks	
Name of Assignment	**Traffic Count Survey**
Year	July 2018 to Date
Location	Nepal
Client	HIMISICT/DOR
Main project features	Traffic Count Survey of 160 nodes of 6000 Km of Road under Strategic Road Network.
Position held & activities performed	**GIS Expert/Highway / Civil Engineer** ; Traffic Count Survey of 160 nodes within Nepal ii) Surface Distress Survey and Determination of Surface Distress Index of 6000 Km of Roads under Strategic Road Network iii) Roughness Survey by using Roughometer and Determination of International Roughness Index(IRI) for 6000 Km of Road under Strategic Road Network iv) Preparation of Reports
Name of Assignment	**Design of Melamchi Phase II funded by ADB**
Year	June 2018 to July 2018
Location	Nepal
Client	Melamchi Water Supply Board
Main project features	Implementation of Melamchi Water Supply Projerct
Position held & activities performed	**GIS Expert;** Responsible for **Satellite image processing including Digitial Elevation Model Generation, Land use/ Land Cover classification, lineament analysis, DGPS survey**
Name of Assignment	**Traffic Count Survey**

Year	June 2015 to June 2016, Intermittent Input
Location	Nepal
Client	HIMISICT/DOR
Main project features	Traffic Count Survey of 160 nodes 4878 Km of Road under Strategic Road Network.
Position held & activities performed	**GIS Expert/Highway / Civil Engineer;** Responsible for carrying out i) Traffic Count Survey of 160 nodes within Nepal ii) Surface Distress Survey and Determination of Surface Distress Index of 4878 Km of Roads under Strategic Road Network iii) Roughness Survey by using Roughometer and Determination of International Roughness Index(IRI) for 4878 Km of Road under Strategic Road Network iv) Preparation of Reports.
Name of Assignment	**Traffic Count Survey**
Year	June 2014 to June 2015, Intermittent Input
Location	Nepal
Client	HIMISICT/DOR
Main project features	Traffic Count Survey of 160 nodes 4878 Km of Road under Strategic Road Network.
Position held & activities performed	**GIS Expert/Highway / Civil Engineer;** Responsible for carrying out i) Traffic Count Survey of 160 nodes within Nepal ii) Surface Distress Survey and Determination of Surface Distress Index of 4878 Km of Roads under Strategic Road Network iii) Roughness Survey by using Roughometer and Determination of International Roughness Index(IRI) for 4878 Km of Road under Strategic Road Network iv) Preparation of Reports.
Name of Assignment	**Solu Salleri Road.172 Km**
Year	April 2014 to September 2014, intermittent input
Location	Sindhuli District
Client	Department of Roads
Main project features	Detailed Engineering Survey, Design and Preparation of DPR of Beltar-Kamphughat-Pamakham Bhanjyang-Temke-Sapsudhap-Mayur Danda-Slpa Pokhari-Gudel to Solu Saller Road (172 Km)
Position held & activities performed	**Highway Engineer;** Responsible for Responsible for engineering survey, traffic count survey, inventory survey including pavement condition survey, detailed geometric design, of the roads, detailed engineering design, preparation of cost estimate, in preparation of various reports, contract document, coordination with client, team management
Name of Assignment	**Hatiya Burtibang Road, 42.9 Km**
Year	November 2013 to June 2014
Location	Nepal
Client	Departments of Roads
Main project features	Detailed Engineering Survey, and Design of Highway and Other Structures and Preparation of Detailed Project Report (DPR) of Hatiya Burtibang Road, 42.9 Km.
Position held & activities performed	**Highway/GIS Expert;** Responsible for carrying out detailed engineering survey and detailed design of Roads and preparation of drawings and cost estimate, **Analysis of Topographic Maps including geo-referencing, catchment area delineation for hydrological analysis, mapping of highway in local coordinates as well as global coordinate system, Landuse/landcover classification, weighted overlay analysis for optimal alignment determination, line referencing, spatial analysis including calculation of cut fill volume, visualization of highway in Google earth with proper chainaging.**
Name of Assignment	**Lumbini Circuit Roads for Road Improvement Project.**
Year	September 2013 to November 2013, Intermittent Input
Location	Nepal
Client	Departments of Roads
Main project features	Detailed Engineering Survey and Design of Lumbini Circuit Roads for Road Improvement Project funded by Exim Bank of India 58.67 Km.
Position held & activities performed	**Highway Engineer/;** Responsible for carrying out detailed engineering survey and detailed design of Roads and preparation of drawings and cost estimate.
Name of Assignment	**Chiyabhanjyang-Ganeshwhok Road, 61.34**
Year	May 2013 to February 2014, intermittent input
Location	Suryabinayak – Dhulikhel
Client	Department of Roads
Main project features	Detailed Design for upgrading of Highway to Blacktop Standard (Review of Mid Hill Highway Project and provision of access point to its corridor, Detailed Engineering Survey, and Design of Highway and Other Structures and Preparation of Detailed Project Report (DPR) of Chiyabhanjyang-Ganeshwhok Road, 61.34
Position held & activities performed	**Highway/GIS Expert;** Responsible for carrying out detailed engineering survey and detailed design of Roads and preparation of drawings and cost estimate, **Analysis of Topographic Maps including geo-referencing, catchment area delineation for hydrological analysis, mapping of highway in local coordinates as well as global coordinate system, Landuse/landcover classification, weighted overlay analysis for optimal alignment determination, line referencing, spatial analysis including calculation of cut fill volume, visualization of highway in Google earth with proper chainaging.**
Name of Assignment	**Khurkot –Ghurmi Road of Mid Hill Highway. 60 Km**
Year	Dec 2011 to June 2012
Location	Nepal
Client	Department of Roads

Chudaraj Dhakal
Project Director

Main project features	Review of Existing Road and its Corridor, Detailed Engineering Design of Highway and Other Structures for Upgrading o Roads, Preparation of Contract Document, Detailed Project Report(DPR) aand Land Acquisition Work of Khurkot-Ghurm Road of Mid Hill Highway 60 Km
Position held & activities performed	**Highway/GIS Expert;** Responsible for carrying out detailed engineering survey and detailed design of Roads and preparation of drawings and cost estimate, **Analysis of Topographic Maps including geo-referencing, catchment area delineation for hydrological analysis, mapping of highway in local coordinates as well as global coordinate system, Landuse/landcover classification, weighted overlay analysis for optimal alignment determination, linea referencing, spatial analysis including calculation of cut fill volume, visualization of highway in Google earth with proper chainaging.**

Expert's Contact Information: email:bhattarainemi@gmail.com/ bhattarainemi7@gmail.com ; **Phone: 9779841388562/014482012**

Certification :

I, the undersigned, certify to the best of my knowledge and belief that

(i) This CV correctly describes my qualifications and experience

(ii) I am not a current employee of the Executing or the Implementing Agency

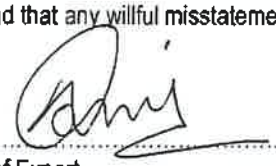
(iii) In the absence of medical incapacity, I will undertake this assignment for the duration and in terms of the inputs specified for me in Form TECH 6 provided team mobilization takes place within the validity of this proposal.

(iv) I was not part of the team who wrote the terms of reference for this consulting services assignment

(v) I am not currently debarred by a multilateral development bank

(vi) I certify that I have been informed by the firm that it is including my CV in the Proposal for GIS Expert. I confirm that I will be available to carry out the assignment for which my CV has been submitted in accordance with the implementation arrangements and schedule set out in the Proposal.

I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged



.....Date:

Signature of Expert

Full Name of authorized representative:

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नाम:आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगाना: विशालनगर, काठमाण्डौ
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

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- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
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दस्तखत:
परामर्शदाता संस्थाको छाप:
विषय विज्ञ सदस्यको नाम ,थर :प्रनिल प्रधान
वातावरणविद्
मिति:२०२३/०१/२६

Chudaraj Dhakal
Project Director

Name	**Pranil Pradhan**
Date of Birth:	10th March, 1993
Country of Citizenship	Nepali
E-mail	ppranil401@gmail.com
Phone No:	+977-9851215923
Permanent Address:	Budhashanti Rural Municipality-2, Jhapa, Province One
Current Address	Koteshwor, Kathmandu, Bagmati Province

Education:

Names of Educational Institutions	Passed Year	Degree(s) Obtained
Shree Adarsha Secondary School, SLC Board	2009	**Secondary Level**
Kankai Boarding Higher Secondary School, Higher Secondary Examination Board	2011	**XI & XII**
Goldengate International College, Tribhuvan University, Kathmandu	2018	**M. Sc.** (Environmental Science)
Mechi Multiple College, Tribhuvan University, Jhapa	2014	**B. Sc.** (Environmental Science)

Employment record relevant to the assignment:

Period	Employing organization and your title/ Position. Contact information for references	Country	Summary of activities performed relevant to the Assignment
March 2020-Till Date	**Individual Consultant as Environmentalist**	Nepal	• Preparation of Environmental Assessment report, Update Environmental Monitoring Plan of Upgrading of Butwal-Gorusinghe (50 KM) Road Project of East-West Highway-**World Bank Funded Project** • Preparation of Environmental Impact Assessment Report, Update Environmental Management Plan, Interaction with local government officials and conducted public hearing for Upgrading of Kakarbhitta-Laukahi (120 KM) Road Project of East-West Highway-**ADB Funded Project** • Preparation of Environmental Impact Assessment Report, Update Environmental Management Plan for Upgrading of Pathlaiya-Hetauda-Narayanghat (100 KM) Road-World Bank Funded Project • Preparation of Environmental Management Plan of Landmark Bridge of Kakarbhitta-Laukahi (120 KM) Road Section- **ADB Funded Project**
Jan 2019-Till Date	Employer: GoldenGate International College Title/Position: **Lecturer/Faculty Member** Type of Employment: Full time Reference: Prakash Chandra Aryal, Head of Department, Masters in Environmental Science	Nepal	• Developing and implementing lesson plan, monitoring, evaluation and reporting • Engage students in diverse teaching and learning methods including case-studies, group discussion, presentation, seminar/workshops, project and dissertation works and research activities

Chudaraj Dhakal
Project Director

SOOSUNG Engineering Co. Ltd.

	Tel: +977-1-4477082 E-mail: info@goldengate.edu.np		• Technical assistance in laboratory performances and field data collection • Reporting to Department head
Dec 2017 – Jan 2018	Employer: Jade Consult Pvt. Ltd. Title/Position: **Environmental Officer** Type of Employment: Full time Reference: Prawin Aryal, Chief Executive Officer Tel: +977-1-4247237 E-mail: info@jadeconsult.com.np	Nepal	• Review and preparation of periodic (Monthly, quarterly and semi-annual) environmental safeguard monitoring reports, Site inspection to monitor the environmental compliances as per the approved documents i.e. Environment Health and Safety (EHS) plan, Initial Environmental Examination (IEE) for the project "South Asian Sub-Regional Economic Corporation (SASEC)-**ADB Funded Project** • Review and preparation of EHS plan, Environmental Management Plan, Updated Resettlement plan (RP), Collection of baseline information and household survey for the project "Power Transmission and Distribution Efficiency Enhancement Project"- **ADB Funded Project** • Preparation of scoping document and Terms of references, collection of baseline information, consultation with stakeholders for the project "Reconstruction and improvement of electricity in earthquake affected districts"-**German Development Cooperation (KfW) Funded Project** • Preparation of Resettlement and Rehabilitation Plan, Supplementary IEE and RAP reports for Arun 3 HEP project. • Preparations of Expression of Interest (EoI) and Proposals for the project.
Apr 2017-Mar 2018	Employer: Datalytics Pvt. Ltd. Title/Position: **Researcher and Data Analyst** Type of Employment: Full time Reference: Sirshak, COO E-mail: shirsak@DatalyticsNepal.com	Nepal	• Blog writing and technical report writing. • Data analysis • Supervision and guidance on the use of data analysing tools.
Since 2016-Till now	**Research activities**	Nepal	• Study on the impacts of chemical fertilizers on the production and soil quality of Agrofarms of Thankot, Kathmandu (February, 2017) • Study on carbon stock and regeneration patterns of forests of Bardiya and Kathmandu (January, 2016) • Group leader in the National Level Pangolin Survey (July, 2016) • Assisted in evaluation of impacts in environmental assessment (2016)

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. in association with ERMC / TSE
2020
(SHIP-PPC)

Government of Nepal
Ministry of Physical Infrastructure and Transport
Department of Roads
Project Directorate (ADB)
Bhaktapur

Chudaraj Dhakal
Project Director

Publication:

- **Pradhan P.**, Shah D.N. 2017. **Ecological Assessment of Mai Pokhari: A Ramsar Site of Eastern Nepal**, Journal of Environmental Science, Department of Environment, *2021 Vol 6*
- Shrestha. K., **Pradhan P.**, **Rainwater harvesting practices in Kathmandu Metropolitan city**, Journal of Environmental Science, Department of Environment, *2022 Vol 7* Nepal

Ongoing Publications:

- Significance of urban green spaces in Kathmandu Metropolitan City
- Floristic composition, diversity and carbon stock along altitudinal gradients in western part of Kathmandu

Ongoing Training:

- **Teaching sustainability and localising Sustainable Development Goals in Hindu Kush Himalaya** (29 September-22 December, 2022), Organizer- Himalaya university consortium in partnership with Potsdam Institute for Climate Impact Research, Asian Institute of Technology and Kathmandu University

Training and Participation: -

- Training on Quality Management System (ISO 9001: 2015), April 2019
- Training on Environmental Assessment, December 2018
- Paper Presentation on 3rd International Conference on Mountains in the Changing World, October 2018
- Training on Geographic Information System (GIS) and R-software, January 2018
- Proposal writing training, June 2017
- Paper presentation on 3rd Graduate Conference on Environment and Sustainable Development, March 2017
- Training on Solid Waste Management and Occupational Health and Safety, March 2017
- Participated on 2nd Graduate Conference on Environment and Sustainable Development, March 2016

Additional Skills:

Application/Software	Speaking
MS Office (Word, Excel & Power point)	Excellent
ArcGIS	Good
R-Software	Good

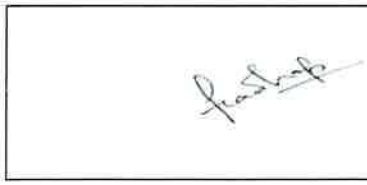
Language Skills (indicate only languages in which you can work):

Languages	Speaking	Reading	Writing
Nepali	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent
Hindi	Good	Excellent	Good

DECLARATION

I hereby declare that the above information is being duly filled by me and are correct to best of my knowledge. I can provide evidences of the above information if so required.

Signature



Date

November 27, 2022

क्षेत्र निर्धारण र कार्यसूची तयारी प्रक्रिया संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणगढ(१०० किमी) सडकखण्डको स्तरोन्नति
प्रस्तावकको नाम:आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग
ठेगाना: विशालनगर, काठमाण्डौं
फोन नं:०१-४५३७४९२, ४५३७४९३
फ्याक्सनं: ४५३७४८८
इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदन तयारीमा संलग्न छु ।
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- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको क्षेत्र निर्धारण र कार्यसूची प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ म उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा फेब्रवारी २०२१ देखि अप्रिल २०२१ सम्म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखत:
परामर्शदाता संस्थाको छाप:
विषय विज्ञ सदस्यको नाम ,थर :भरत रेग्मी
वन विज्ञ
मिति:२०२३/०१/२६

Chudaraj Dhakal
Project Director

Curriculum Vitae

Personal Information

Name	: Bharat Regmi
Gender	: Male
Place/ Date of Birth	: Surkhet, Janaury 27, 1997
Permanent Address	: Birendranagar-8, Surkhet, Nepal
Father's Name	: PremPrashad Sharma (Regmi)
Mother's Name	: Goma Regmi
Blood Group	: AB +ve
Citizenship No	: 64-01-72-00494
Marital Status	: Single
Religion	: Hindu
Mobile Telephone	: +977-9858061911
E-mail	:bharatregmi75@gmail.com

Educational Qualification:

SN.	Qualification/Degree	Board, Institution	Year
1.	S.L.C.	HMG Board	2012
2.	10+2 Science	HSEB	2012-2014
3.	B.Sc. Forestry	Tribhuvan University	2016-2020

Government of Nepal Ministry of Physical Infrastructure and Transport Department of Roads Project Implementation Unit (ADB)
Chudaraj Dhakal
Project Director

Experience:

- Worked as a field assistant on the mapping of forest fire in Nawalparasi District for one week in 2017.
- Worked as one of the field technician of ResungaBikasAbhiyan on Gulmi district for Inventory, Mapping and making of Operational plan of community forest in 15 VDC's in 2018.
- Worked as the field and office work on feasibility study of eco-tourism in KarnaliProvinance at MOITEF,Karnaliprovinance, Nepal at 2018.
- Worked as field technician and office work in preparation of Scientific Forest Operational plan of 4CF at Kailali district in 2019.

SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd.
In association with ERMCO

- Identification and documentation of endemic flora and fauna of Syanja District , implemented by Green protection Pvt.Ltd in 2019.
- Worked as techinician in preparing Community Forest Operational Plan of different community forest of Kaski viz. BaunnelekJahareBanpaleKalsepari CF, Saptarishi CF, ChandikoDil CF in 2019.
- Worked on the remeasurement of sample permanent plot at Chitwan and Bardiya in 2018 and 2019
- Worked as the preparation of Community Forest Operational paln of buffer zone at Banke National Park 2020.
- Worked as a data collection and preparation of EIA report of Bangesimal- sahi khola road section, Jamunebazar- Simalgau road section in 2020-2021.
- Worked as project Co-ordinator "Securing community forest rights in Nepal through coordination with local government and coordinated local actions" on FECOFUN, Nepal since 2021january to December.

Training and participation:

- Participated on " Capacitybuilding and possibilities forest based enterprises training" organized by FECOFUN, Nepal.
- **Participated** in Scientific Forest Management **(SFM)** Training in the Terai region of Nepal for 17 days organized by the Institute of Forestry, Department of Forest
- Management (2019). **Participated** on Scientific Forest Management project in Tanahu District.
- **Volunteered** in 3 days "Wetland Bird Survey organized by Pokhara Bird Society (PBS) (2018).
- **Volunteered** in Sanitation Program on World Environment Day organized by National Youth Conservation Association (NYCA)-Nepal (2018).
- **Participated** in Climate Change Talk organized by Pokhara Weekly (2017).
- **Trainee** of Wildlife Research Training organized by Friends of Nature (FON)-Nepal
- (2017). **Trainee** of 7 days training on "Fundamental arc GIS" organized by Resources Himalaya Foundation (RHF), Nepal (2017).
- **Participated** in Plastic Awareness video competition organized by The Generation Green- WWF, Nepal (2017).
- **Participated** in a school teaching program on the occasion of World Elephant Day organized by AACD-IOF, Pokhara (2017).
- **Participated** in conservation awareness and school teaching program with Self-Help Environment Awareness Camp (SHEAC), Institute of Forestry Pokhara (2016)

Chudaraj Dhakal
Project Director
SASEC Highway Improvement Project
SOOSUNG Engineering Co. Ltd. In association with ERMC / TSE
2020
(SHIP-PPC)

Publications:

- Research on **"Impact Assessment of forest based micro-enterprises in livelihood upliftmentof CFUG (A case study from Surkhet District)"** submitted for the partial fulfillment of Bachelor of Science in Forestry, Tribhuvan University, Institute of Forestry, Pokhara,Nepal.
- Ecotourism Potential of Rara Lake at The Green Voice.
- Potential of forest in economic value, news article published on My republic.

References:

- Krishna Raj Tiwari, Dean/Professor, Tribhuban University, Institute of Forestry, Pokhara, Nepal (krishna.iof@gmail.com/ ktiwari@iofpc.edu.np).
- Deepa poudel (Assistant Professor, Tribhuban University, Institute of Forestry,Pokhara, Nepal (skt.deepa@gmail.com)
- Prakash Basnet (Assistant forest officer), MOITEF, Karnali Provinance,Nepal.

Certification:

I the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications, and my experience.

Bharat Regmi

Chudaraj Dhakal
Director

SASEC Highway Improvement Project
SOOSUNG
Engineering Co. Ltd.
In association with
ERMC / TSE
2020
(SHIP-PPC)

ANNEX II: SELF DECLARATION FORM OF EXPERTS

SELF-DECLARATION FORM

Department of Roads, Project Directorate (ADB), Ministry of Physical Infrastructure and Transport is proponent of Upgrading of Pathalaiya-Hetauda-Narayanghat Road project in 37 wards of Jitpur simara Sub-Metropolitan City, Hetauda Sub-Metropolitan City, Manahari Rural Municipality, Rapti Municipality, Khairani Municipality, Ratnanager Municipality and Bharatpur Metropolitan City of Bara, Makwanpur and Chitwan, Madesh and Bagmati Province. It is true that in the entire phase of the Environmental Impact Assessment (EIA) of project, we have prepared this report involving the following study team members. In the course of examination, all the collected primary information are true and we express our gratitude to the creator for the information and data from the secondary source. We self-declare that we are ready to face the offence in accordance with the law if anything is found to be false in this report or if all or any part of any other report has been used.

SN	Team member	Specialization	Mobile No	Signature and Date
1	Rajan Kumar Shrestha	Environmental Specialist	9851011605	
2	Abhisek B.C	Environmental Engineer	9851077446	
3	Rabin Dhakal	Sociologist/Socio-economist	9851023494	
4	Prayag Raj Tamrakar	Wildlife Expert	9851123278	
5	Ananta Prasad Gajurel	Engineering Geologist	9841888116	
6	Suresh Babu Shrestha	Civil Engineer/Road Engineer	9851082909	
7	Sanjaya Adhikari	Hydrologist	9851160103	
8	Saroj Bhattarai	Bridge Expert	9851043390	
9	Nemi Bhattarai	GIS/Database Expert/Analyst	984138856[illegible]	
10	Pranil Pradhan	Environmentalist	9851215923	
11	Bharat Regmi	Forest Expert	9858061911	

Consultant	Stamp and Signature
Soosung Engineering Co. In association with ERMC-TSE, Hadigaun, Kathmandu Nepal Tel: +977-01- 5917831 Email: ship.tse@gmail.com	SASEC Highway Improvement Project SOOSUNG Engineering Co. Ltd. In association with ERMC / TSE 2020 (SHIP-PPC)

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौंडा-नारायणघाट (१०० कि मी) सडकखण्डको स्तरोन्नति आयोजना

प्रस्तावकको नामः आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग

ठेगानाः विशालनगर, काठमाण्डौ

फोन नंः ०१-४५३७४९२, ४५३७४९३

फ्याक्स नंः ४५३७४८८

इमेलः pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
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दस्तखतः

परामर्शदाता संस्थाको छापः

विषय विज्ञ सदस्यको नाम, थरः **रोजेन कुमार श्रेष्ठ**

टोलि प्रमुख, भौतिक वातावरण विज्ञ

मितिः २०८२/०३/१३

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षकः पथलैया-हेटौडा-नारायणघाट (१०० कि मी) सडकखण्डको स्तरोन्नति आयोजना

प्रस्तावकको नामः आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग

ठेगानाः विशालनगर, काठमाण्डौ

फोन नंः ०१-४५३७४९२, ४५३७४९३

फ्याक्स नंः ४५३७४८८

इमेलः pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
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- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखतः

परामर्शदाता संस्थाको छापः

विषय विज्ञ सदस्यको नाम, थरः अभिषेक वि.सी

वातावरण इन्जिनियर

मितिः २०८२/०३/१३

ASEC Highway Improvement Project SOOSUNG Engineering Co. Ltd. in association with ERMC / TSE 2020 (SHIP-PPC)

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौडा-नारायणघाट (१०० कि मी) सडकखण्डको स्तरोन्नति आयोजना

प्रस्तावकको नाम: आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग

ठेगाना: विशालनगर, काठमाण्डौ

फोन नं: ०१-४५३७४९२, ४५३७४९३

फ्याक्स नं: ४५३७४८८

इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
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- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
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दस्तखत:

परामर्शदाता संस्थाको छाप:

विषय विज्ञ सदस्यको नाम, थर: रबिन ढकाल

समाजशास्त्री

मिति: २०८२/०३/१३

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौडा-नारायणघाट (१०० कि मी) सडकखण्डको स्तरोन्नति आयोजना

प्रस्तावकको नाम: आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग

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फोन नं: ०१-४५३७४९२, ४५३७४९३

फ्याक्स नं: ४५३७४८८

इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
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दस्तखत:

परामर्शदाता संस्थाको छाप:

विषय विज्ञ सदस्यको नाम, थर: **प्रयाग राज ताम्राकार**

वन्यजन्तु विज्ञ

मिति: २०८२/०३/१३

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौडा-नारायणघाट (१०० कि मी) सडकखण्डको स्तरोन्नति आयोजना

प्रस्तावकको नाम: आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग

ठेगाना: विशालनगर, काठमाण्डौ

फोन नं: ०१-४५३७४९२, ४५३७४९३

फ्याक्स नं: ४५३७४८८

इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
- मैले यस प्रतिवेदनमा समावेश भौतिक, जैविक, सामाजिक तथा आर्थिक वातावरणीय विवरण तथा सामाग्रीको अध्ययन र जाँच गरेको छु ।
- म संलग्न यस आयोजनाको वातावरणीय प्रभाव मूल्याङ्कन अध्ययनसँग सम्बन्धित प्रतिवेदनमा समावेश कुनै पनि भ्रामक जानकारी वा विवरणको म नैतिक तथा कानूनी जवाफदेहीता बहन गर्दछु ।
- माथि बुदाँ नम्बर १ मा उल्लेखित अध्ययन कार्यको सिलसिलामा प्रस्तावित आयोजना क्षेत्रमा अक्टोवर २०२४ देखि मार्च २०२५ सम्म म स्वयम् उपस्थित भै तथ्यांक संकलन गरेको घोषणा गर्दछु ।
- यो अध्ययन प्रतिवेदनमा बौद्धिक चोरी लगायत कार्यको जिम्मेवारी बहन गर्दछु ।

दस्तखत:

परामर्शदाता संस्थाको छाप:

विषय विज्ञ सदस्यको नाम, थर: अनन्त प्रसाद गजुरेल

इन्जिनियरिंग जियोलोजिस्ट

मिति: २०८२/०३/१३

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

प्रतिवेदनको मुख्य शिर्षक: पथलैया-हेटौडा-नारायणघाट (१०० कि मी) सडकखण्डको स्तरोन्नति आयोजना

प्रस्तावकको नाम: आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग

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फोन नं: ०१-४५३७४९२, ४५३७४९३

फ्याक्स नं: ४५३७४८८

इमेल: pdadb@dor.gov.np

म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
- यस प्रतिवेदनमा समावेश गरिएको विवरणहरु सत्य र सही रहेका छन् ।
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दस्तखत:

परामर्शदाता संस्थाको छाप:

विषय विज्ञ सदस्यको नाम, थर: सुरेश बाबु श्रेष्ठ

सिभिल इन्जिनियर/सडक इन्जिनियर

मिति: २०८२/०३/१३

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

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प्रस्तावकको नामः आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग

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फोन नंः ०१-४५३७४९२, ४५३७४९३

फ्याक्स नंः ४५३७४८८

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म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
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दस्तखतः

परामर्शदाता संस्थाको छापः

विषय विज्ञ सदस्यको नाम, थरः संजय अधिकारी

हाईड्रोलोजिस्ट

मितिः २०८२/०३/१३

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

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फ्याक्स नं: ४५३७४८८

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म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
- मैले यो अध्ययन स्वीकार्य अध्ययन विधि प्रयोग गरि तयार गरेको छु ।
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दस्तखतः

परामर्शदाता संस्थाको छापः

विषय विज्ञ सदस्यको नाम, थरः सरोज भट्टराई

पूल विज्ञ

मितिः २०८२/०३/१३

वातावरणीय प्रभाव मूल्यांकन प्रक्रियामा संलग्न अध्ययन टोली सदस्यको स्वःघोषणा

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प्रस्तावकको नाम: आयोजना निर्देशनालय (ए.डी.बी), सडक विभाग

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फोन नं: ०१-४५३७४९२, ४५३७४९३

फ्याक्स नं: ४५३७४८८

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म निम्न घोषणा गर्दछु

- म यस आयोजनाको वातावरणीय प्रभाव मूल्यांकन अध्ययन प्रतिवेदनमा संलग्न छु ।
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दस्तखत:

परामर्शदाता संस्थाको छाप:

विषय विज्ञ सदस्यको नाम, थर: नेमि भट्टराई

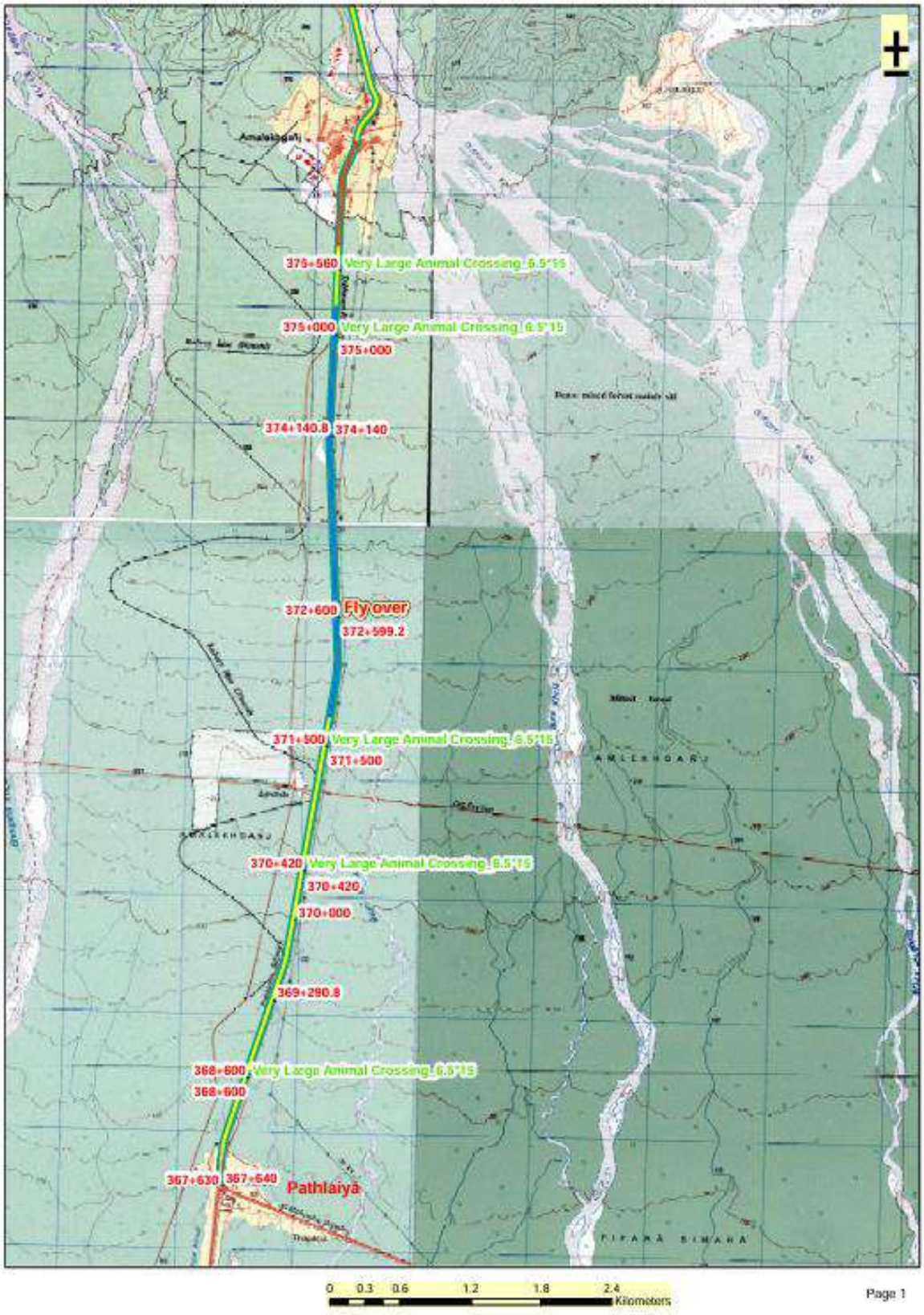
GIS विज्ञ

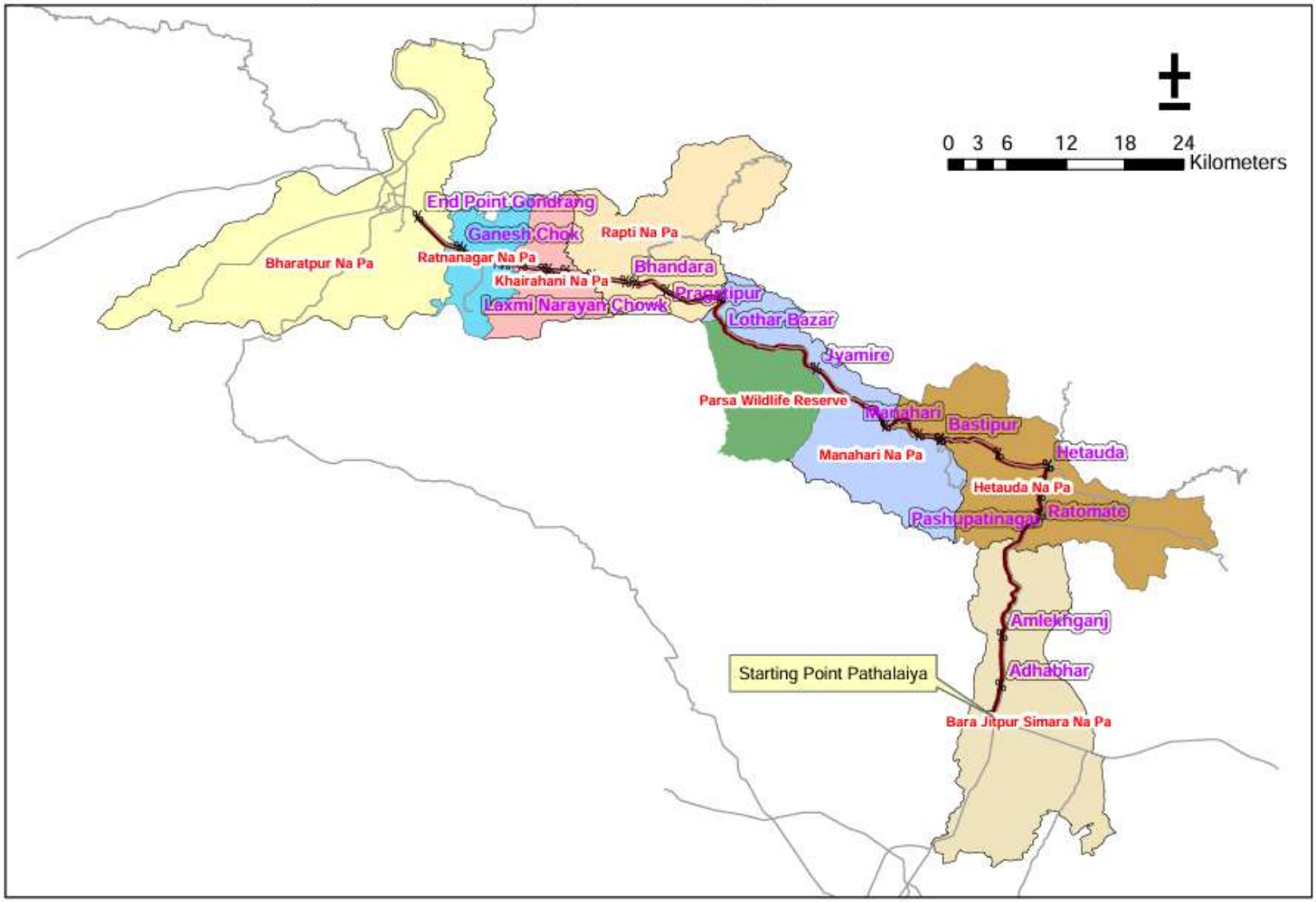
मिति: २०८२/०३/१३

ANNEX III: MAPS

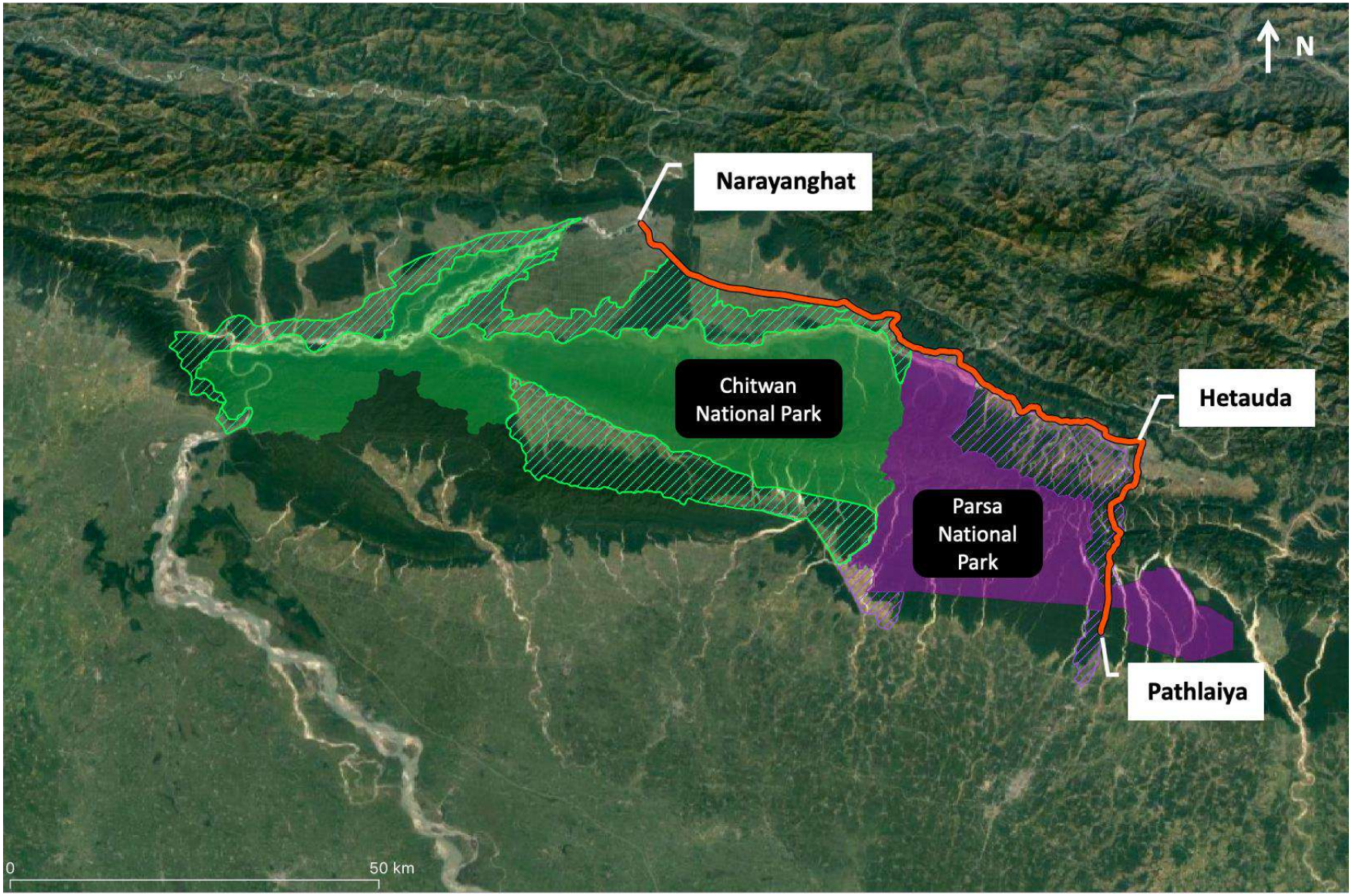
ANNEX III: MAPS

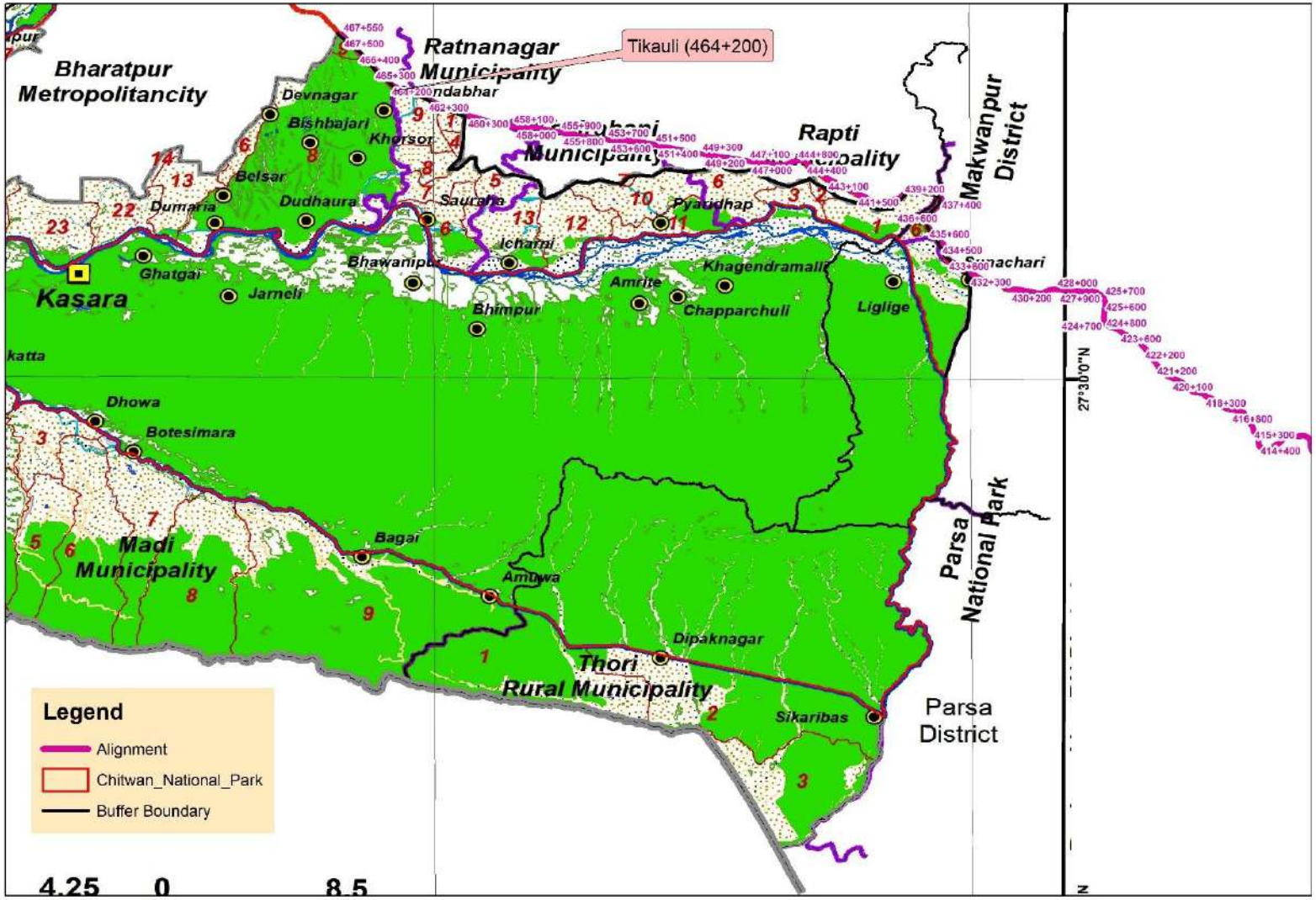
Topo Map of Pathalaiya Hetauda Narayanghat Road




0 3 6 12 18 24
Kilometers
End Point Gondrang
Ganesh Chok
Rapti Na Pa
Ratnanagar Na Pa
Bharatpur Na Pa
Khairahani Na Pa
Bhandara
Laxmi Narayan Chowk
Lothar Bazar
Jyamire
Parsa Wildlife Reserve
Manahari
Bastipur
Hetauda
Manahari Na Pa
Hetauda Na Pa
Pashupatinagar
Ratomate
Amlekhganj
Starting Point Pathalaiya
Adhabhar
Bara Jitpur Simara Na Pa

Strategic Road Network Map of
Pathalaiya Hetauda Narayanghat Road

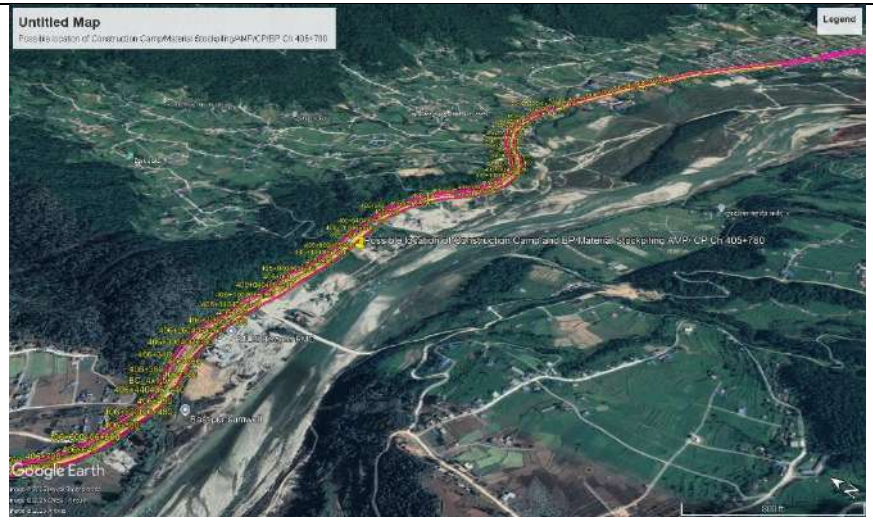

N
Narayanghat
Chitwan
National Park
Hetauda
Parsa
National
Park
Pathlaiya
0
50 km

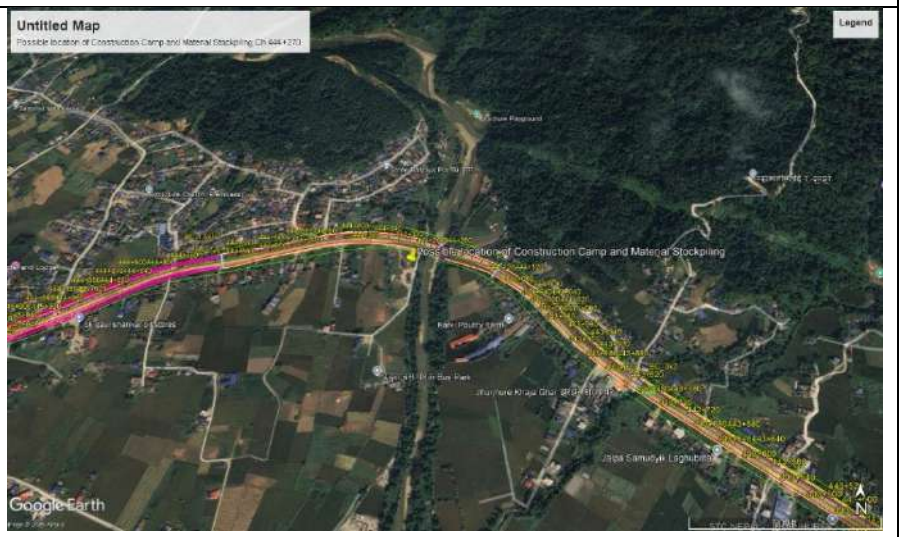

Tikauli (464+200)
Bharatpur Metropolitancity
Ratnanagar Municipality
Rapti Municipality
Makwanpur District
Kasara
Madi Municipality
Thori Rural Municipality
Parsa National Park
Parsa District
Devnagar
Bishbajari
Khorsor
Belsar
Dumaria
Dudhaura
Saucha
Pyakidhap
Ichami
Bhawanipur
Ghatgai
Jarneli
Bhimpur
Amrite
Chapparchuli
Khagendramalli
Liglige
Dhowa
Botesimara
Bagar
Amlowa
Dipaknagar
Sikaribas
27°30'0"N
Legend
Alignment
Chitwan_National_Park
Buffer Boundary
4.25
0
8.5
N

Location PHN Road relative to Parsa and Chitwan National Parks

Maps of Possible locations of Spoil Disposal, Camp, Stockpile, AMP,BP,CP

Possible location for spoil disposal	Possible location for spoil disposal
Possible location for spoil disposal	Possible location for spoil disposal

Possible location for spoil disposal	Possible location for spoil disposal
	
Possible location for AMP/Camp Ch 379+000	Possible location for Camp Ch 405+780

Ch 437+500	Ch 435+800
	
Ch 428+800	Ch 444+270

ANNEX IV: PHYSICAL ENVIRONMENT

ANNEX IV: PHYSICAL ENVIRONMENT

A. Detail List of Bridges of the Project (Total 49= Bridges 35+Wildlife crossing 6+ Vehiclure underpass 6+ 2 VIADUCT)

Sn	Name of Bridge		Existing Bridge Parameter						New Proposed Bridge Parameter										Remarks
			Bridge ID	Type of Bridge	Span			Bridge Length	Bridge ID	Design Chainage	Span			Height	Bridge Length	Chainage		Type of Bridge	Upstream (US) / Downstream (DS) / Twin
					No	Span	Length / Height				No	Span	Length			Starting	End	Structure ID	
1	**Viaduct (PNP-1)**	4							**33/H001/214-2/AB**	**373+497**	60	33.35	2001.00	7.00	**2001.00**	**372+496.00**	**374+497.00**	**PSC_VD**	**Twin (New)**
2	**Amelekgunj - 1**	4	33 / HOO1 / 215_B	**RCC Girder**	3	20.3	60.90	60.90	33 / HOO1 / 215_A	**378+024**	3	21.00	63.00		**65.14**	**377+991.43**	**378+056.57**	**RCC**	**US**
3	**Amelekgunj - 2**	4	33 / HOO1 / 216_B	**RCC Girder**	4	20.33	81.32	81.32	33 / HOO1 / 216_A	**379+882**	2	42.00	84.00		**86.44**	**379+838.78**	**379+925.22**	**PSC**	**US**
4	**Amelekgunj - 3**	4	33 / HOO1 / 217_A	**RCC Girder**	2	29.87	59.74	59.74	33 / HOO1 / 217_B	**381+807**	2	32.00	64.00		**66.44**	**381+773.78**	**381+840.22**	**PSC**	**US**
5	**Amelekgunj - 4**	4	33 / HOO1 / 218_A	**RCC Girder**	2	30	60.00	60.00	33 / HOO1 / 218_B	**382+184**	2	35.00	70.00		**72.44**	**382+147.78**	**382+220.22**	**PSC**	**DS**
6	**Badahakim Bridge**	4	33 / HOO1 / 219_A	**RCC Slab**	5	5.54	27.70	27.70	33 / HOO1 / 219_B	**383+999**	1	30.00	30.00		**31.20**	**383+983.40**	**384+014.60**	**PSC**	**US**
7	**Box Bridge**	4		**Slab Culvert**	1	5	3.00	5.00	**33 / HOO1 / 219-1_AB**	**384+220**	2	4.00	8.00	3.75	**8.00**	**384+216.00**	**384+224.00**	**BOX**	**Twin (New)**

8	**Box Bridge**	4		**Slab Culvert**	1	7	2.50	7.00	**34 / HOO1 / 219-2_AB**	**384+719**	2	4.00	8.00	6.00	**8.00**	**384+715.00**	**384+723.00**	**BOX**	**Twin (New)**
9	**Gundo bridge**	4	33 / HOO1 / 220_A	**RCC Girder**	12	5.65	67.80	67.80	**33 / HOO1 / 220_B**	**384+982**	2	35.00	70.00		**72.44**	**384+945.78**	**385+018.22**	**PSC**	**US**
10	**Box Bridge**	4		**Slab Culvert**	1	3	4.30	3.00	**33 / HOO1 / 220-1_AB**	**385+981**	2	5.00	10.00	5.30	**10.00**	**385+976.00**	**385+986.00**	**BOX**	**Twin (New)**
11	**Churiya Bridge**	4	31 / HOO1 / 221_A	**RCC Girder**	2	30.00	60.00	60.00	31 / HOO1 / 221_B	**387+653**	2	30.00	60.00		**62.44**	**387+621.78**	**387+684.22**	**PSC**	**US**
12	**Pakkipul Bridge**	4	31 / HOO1 / 222	**RCC Slab**	2	9.00	18.00	18.00	31 / HOO1 / 222_AB	**387+943**	1	19.00	19.00		**19.70**	**387+933.15**	**387+952.85**	**RCC**	**Twin (New)**
13	**Sansare Bridge**	4	31 / HOO1 / 223	**RCC Slab**	2	6	12.00	12.00	31 / HOO1 / 223_AB	**388+144**	1	15.00	15.00		**15.70**	**388+136.15**	**388+151.85**	**RCC**	**Twin (New)**
14	**Sayafut Bridge**	4	31 / HOO1 / 224	**RCC Slab**	5	4.85	24.25	24.25	31 / HOO1 / 224_AB	**388+325**	1	25.00	25.00		**25.70**	**388+312.15**	**388+337.85**	**RCC**	**Twin (New)**
15	**Very Large Animal Crossing (VLAC)**	4		**Slab culvert**	1	7.20	2.50	7.20	31 / HOO1 / 224-1_AB	**389+897**	1	15.00	15.00	6.50	**17.70**	**389+888.15**	**389+905.85**	**RCC_VLAC**	**Twin (New)**
16	**Box Bridge**	4		**Causeway**	1	8		8.00	**31 / HOO1 / 224-2_AB**	**390+749**	2	4.00	8.00	2.65	**8.00**	**390+745.00**	**390+753.00**	**BOX**	**Twin (New)**
17	**Very Large Animal Crossing (VLAC)**	4		**Slab Culvert**	1	5.80	4.30	5.80	31 / HOO1 / 224-3_AB	**391+096**	1	15.00	15.00	6.50	**17.70**	**391+087.15**	**391+104.85**	**RCC_VLAC**	**Twin (New)**
18	**Karra Bridge**	6	31 / HOO1 / 225_B	**RCC Girder**	3	36	108.00	108.00	31 / HOO1 / 225_A	**394+572**	3	36.00	108.00		**111.68**	**394+516.16**	**394+627.84**	**PSC**	**DS**
19	**Vehicular Underpass**	6							31 / HOO1 / 225-VU-1/AB	**396+910**	1	13.00	13.00		**13.70**	**396+903.15**	**396+916.85**	**RCC_VU**	**Twin (New)**

20	**Rapti Bridge**	6	31 / HOO1 / 226_B	**RCC Girder**	7	30	210.00	210.00	31 / HOO1 / 226_A	**397+510**	7	30.00	210.00		**228.90**	**397+395.55**	**397+624.45**	**PSC**	**DS**
21	**Box Bridge**	6		**Box Culvert**	3	2.5	2.50	7.50	**31 / HOO1 / 226-1_AB**	**404+357**	2	5.00	10.00	5.50	**10.00**	**404+352.00**	**404+362.00**	**BOX**	**Twin (New)**
22	**Box Bridge**	6		**Box Culvert**	2	3	3.00	6.00	**31 / HOO1 / 226-2_AB**	**405+622**	2	4.00	8.00	5.20	**8.00**	**405+618.00**	**405+626.00**	**BOX**	**Twin (New)**
23	**Box Bridge**	6		**Slab Culvert**	1	6	2.20	6.00	**31 / HOO1 / 226-3_AB**	**408+081**	2	5.00	10.00	6.00	**10.00**	**408+076.00**	**408+086.00**	**BOX**	**Twin (New)**
24	**Box Bridge**	4		**Slab Culvert**	2	3	3.00	6.00	**31 / HOO1 / 226-4_AB**	**409+100**	2	4.00	8.00	3.10	**8.00**	**409+096.00**	**409+104.00**	**BOX**	**Twin (New)**
25	**Large Animal Crossing (LAC)**	4		**Box Culvert**	1	3.00	3.00	3.00	31 / HOO1 / 226-5_AB	**413+160**	1	15.00	15.00	4.50	**17.70**	**413+151.15**	**413+168.85**	**RCC_LAC**	**Twin (New)**
26	**Large Animal Crossing (LAC)**	4		**Box Culvert**	1	2.00	2.00	2.00	32 / HOO1 / 226-6_AB	**418+550**	1	15.00	15.00	4.50	**17.70**	**418+541.15**	**418+558.85**	**RCC_LAC**	**Twin (New)**
27	**Very Large Animal Crossing (VLAC)**	4		**Pipe Culvert**	1	0.90		0.90	33 / HOO1 / 226-7_AB	**420+178**	1	15.00	15.00	6.50	**17.70**	**420+169.15**	**420+186.85**	**RCC_VLAC**	**Twin (New)**
28	**Manohari Bridge**	6	31 / HOO1 / 227_B	**RCC Girder**	8	30	240.00	240.00	31 / HOO1 / 227_A	**425+497**	8	28.82	230.56		**240.51**	**425+376.75**	**425+617.26**	**RCC**	**DS**
29	**Box Bridge**	6		**Causeway**	1	2	3.00	2.00	**31 / HOO1 / 227-1_AB**	**427+217**	2	5.00	10.00	5.30	**10.00**	**427+212.00**	**427+222.00**	**BOX**	**Twin (New)**
30	**Box Bridge**	6		**Causeway**	1	2	3.00	2.00	**31 / HOO1 / 227-2_AB**	**427+982**	2	4.00	8.00	4.60	**8.00**	**427+978.00**	**427+986.00**	**BOX**	**Twin (New)**
31	**Large Animal Crossing (LAC)**	4		**Causeway**	1	7.00	1.30	7.00	31 / HOO1 / 227-3_AB	**429+939**	1	15.00	15.00	4.50	**17.70**	**429+930.15**	**429+947.85**	**RCC_LAC**	**Twin (New)**

32	**Box Bridge**	4		**Slab Culvert**	1	5	2.60	5.00	**31 / HOO1 / 227-4_AB**	**431+284**	2	4.00	8.00	6.50	**8.00**	**431+280.00**	**431+288.00**	**BOX**	**Twin (New)**
33	**Box Bridge**	4		**Slab Culvert**	1	10	1.80	10.00	**31 / HOO1 / 227-5_AB**	**433+167**	2	5.00	10.00	5.00	**10.00**	**433+162.00**	**433+172.00**	**BOX**	**Twin (New)**
34	**Lothar Bridge**	6	31 / HOO1 / 228_B	**Slab Bridge**	5	30	150.00	150.00	31 / HOO1 / 228_A	**437+230**	5	28.82	144.10		**150.30**	**437+154.85**	**437+305.15**	**RCC**	**DS**
35	**Lothar Branch Bridge (Box Bridge)**	6	35 / HOO1 / 229_B	**RCC Slab**	1	7.2	2.00	2.00	**35 / HOO1 / 229_AB**	**438+525**	2	4.00	8.00	3.80	**8.00**	**438+521.00**	**438+529.00**	**BOX**	**Twin (New)**
36	**Martal Bridge**	4	35 / HOO1 / 230_B	**RCC Girder**	2	22.75	45.50	45.50	35 / HOO1 / 230_A	**444+270**	2	22.20	44.40		**46.85**	**444+246.58**	**444+293.43**	**RCC**	**DS**
37	**Pampha Bridge**	6	35 / HOO1 / 231_B	**RCC Girder**	2	22.75	45.50	45.50	35 / HOO1 / 231_A	**449+164**	2	22.00	44.00		**45.42**	**449+141.29**	**449+186.71**	**RCC**	**DS**
38	**Vehicular Underpass**	6							35 / HOO1 / 231-1_AB	**452+255**	1	13.00	13.00		**13.70**	**452+248.15**	**452+261.85**	**RCC_VU**	**Twin (New)**
39	**Vehicular Underpass**	6							35 / HOO1 / 231-2_AB	**452+988**	1	13.00	13.00		**13.70**	**452+981.15**	**452+994.85**	**RCC_VU**	**Twin (New)**
40	**Box Bridge**	6		**Box Culvert**	3	3	2.50	9.00	**35 / HOO1 / 231-3_AB**	**453+377**	3	6.00	18.00	6.50	**18.00**	**453+368.00**	**453+386.00**	**BOX**	**Twin (New)**
41	**Vehicular Underpass**	6							35 / HOO1 / 231-4_AB	**454+305**	1	13.00	13.00		**13.70**	**454+298.15**	**454+311.85**	**RCC_VU**	**Twin (New)**
42	**Ladari (Budi Rapti) Bridge**	6	35 / HOO1 / 232_A	**RCC Girder**	3	20.83	62.49	62.49	35 / HOO1 / 232_B	**455+349**	3	22.00	66.00		**68.14**	**455+314.93**	**455+383.07**	**RCC**	**US**
43	**Kair Bridge**	6	35 / HOO1 / 233_A	**RCC Girder**	3	20.5	61.50	61.50	35 / HOO1 / 233_B	**457+996**	3	22.00	66.00		**68.14**	**457+961.93**	**458+030.07**	**RCC**	**US**

44	**Vehicular Underpass**	6							35 / HOO1 / 233-1_AB	**458+572**	1	13.00	13.00		**13.70**	**458+565.15**	**458+578.85**	**RCC_VU**	**Twin (New)**
45	**Budhi Bridge**	6	35 / HOO1 / 234	**RCC Slab**	3	5.5	16.50	16.50	35 / HOO1 / 234	**459+885**	3	5.50	16.50		**16.50**	**459+876.75**	**459+893.25**	**RCC**	**Rehab**
46	**Vehicular Underpass**	6							35 / HOO1 / 234-1_AB	**461+298**	1	13.00	13.00		**13.70**	**461+291.15**	**461+304.85**	**RCC_VU**	**Twin (New)**
47	**Khageri-2 Bridge**	6	35 / HOO1 / 235_A	**RCC Girder**	4	16.5	66.00	66.00	35 / HOO1 / 235_B	**462+521**	2	33.00	66.00		**68.42**	**462+486.79**	**462+555.21**	**PSC**	**US**
48	**Khageri-1 Bridge**	6	35 / HOO1 / 236_A	**RCC Girder**	2	19.5	39.00	39.00	35 / HOO1 / 236_B	**462+634**	1	40.00	40.00		**41.20**	**462+613.40**	**462+654.60**	**PSC**	**US**
49	**Viaduct (BB-1)**	4							35 / HOO1 / 236-2_AB	**465+357**	60	33.35	2001.00		**2001.00**	**464+356.40**	**466+357.40**	**PSC_VD**	**Twin (New)**

Source: Detail design report of PHN road, 2025

A-1: Hydraulic Parameters of Bridges of PHN Section

SN	Chainage	River/Khola	Q_{100}, m^3/s	Bridge Length, m		HFL	LBL	Depth	Vel.	FB	Soffit L	Ex Rd L
				Exist.	Prop.	m	m	m	m/s	m	m	m
1	378+024	Amlekhg-1	**167.**	61	60	337.1	334.4	2.73	3.6	1.		
2	379+882	Amlekhg-2	**238.**	81.4	80	372.9	371.0	1.83	3.1			
3	381+805	Amlekhg-3	**249.**	60	52	415.3	412.0	3.35				
4	382+181	Amlekhg-4	**98.2**	60	60	426.1	424.3	1.77	3.9			
5	383+997	Badahakim	**4.9**	27.7	30	499.6	499.1	0.43	0.7	1.	500.6	
6	384+980	Gundo	**36.4**	67.8	70	543.8	542.9	0.93	1.4	1.	544.8	
7	387+653	Churiya	**38.9**	60	60	663.1	661.9	1.11	1.5	1.	664.1	
8	387+943	Pakkipul	**5.2**	18	18	656.5	656.0	0.45	0.8	1.	657.5	
9	388+144	Sansare	**3.8**	12.5	12	647.9	647.2	0.7	1.1			
10	388+325	Sayafut	**8.8**	24.2	8	646.6	646.1	0.54	0.9	1.	67.64	
11	394+572	Karra River	**881.**	108	108	436.9	432.8	4.14	2.9	1.	438.4	
12	397+510	Rapti River	**2352**	210	210	438.7	435.2	3.44	3.2	1.	440.2	444.4
13	425+497	Manahari	**2442**	240	240	294.9	290.2	4.76	3.8	2.	296.9	299.5
14	437+230	Lothar	**1346**	150	150	267.7	263.5	4.24	4.2	3.	270.7	272.1
15	444+270	Martal	**232.**	45	44	226.3	223.8	2.54	3.1	1.	227.5	229.4
16	449+164	Pampha	**332**	45	44	211.7	208.0	3.68	3.9	1.	212.9	215.9
17	455+349	Ladari	**605**	62	60	196.5	191.6	4.88	4.2	1.	198.0	200.3
18	457+996	Kair Khola	**719**	61.6	66	193.7	189.0	4.66	4.6	1.	195.2	196.8
19	462+521	Khageri-2	**508.**	66	64	189.6	185.9	3.72	5.3	1.	191.1	195.5
20	462+634	Khageri-1	**707.**	39	40	192.2	186.1	6.13	5.3	1.	193.7	195.5

A-2: Hydraulic Parameters of Box Bridges of PHN Section

SN	Chainage	Q_{100}, m^3/s	Length (m)		HFL	LBL	Depth	Vel.	FB	Soffit L	Ex. Road L
			Exist.	Prop.	m	m	m	m/s	m	m	m
1	384+220	4.3	8	8x3	511.12	509.64	1.48	1.46	1.00	512.12	
2	384+719	6.9	8	8x3	530.39	529.62	0.77	0.65	1.00	531.39	
3	385+981	3.6	10	10	590.67	589.98	0.69	1.23	1.00	591.67	
4	389+897	18.9	10	10	585.68	584.18	1.50	2.20	1.00	586.68	
5	390+749	28.8	8	8x2	555.68	555.01	0.67	0.86	1.00	556.68	
6	391+096	25.7	10	10	544.20	542.51	1.69	2.48	1.00	545.20	
7	404+357	105.8	10	10	394.64	391.05	3.59	3.93	1.00	395.64	
8	405+622	56.2	8	8	385.79	382.52	3.27	3.62	1.00	386.79	
9	408+081	99.4	10	10x6	373.56	370.74	2.82	2.36	1.00	374.56	
10	409+100	48.1	8	8x4	370.86	369.12	1.74	2.05	1.00	371.86	
11	427+217	64.4	10	10x5	298.48	295.46	3.02	2.51	1.00	299.48	
12	427+982	37.0	8	8	289.64	287.08	2.56	3.10	1.00	290.64	
13	429+939	60.6	8	10x4	267.73	265.98	1.75	1.98	1.00	268.73	
14	431+284	80.6	8	8	262.02	258.10	3.92	4.13	1.00	263.02	
15	433+167	64.8	10	10	254.08	250.99	3.09	4.24	1.00	255.08	
16	438+525	26.3	8	8x3	257.15	255.53	1.62	2.31	1.00	258.15	
17	453+377	140.0	10	2x10x6	199.82	194.99	4.83	1.22	1.00	200.82	

B. List of Box Culvert

SN	Chainage (m)	Size	Length	SN	Chainage (m)	Size	Length
1	370+463	4X2	23.80	125	418+891	1.5X1.5	24.00
2	371+245	6X2	23.80	126	419+026	2X1.5	24.50
3	371+814	5X2	23.80	127	419+143	2x2 CU-2	28.50
4	372+230	1.5x1.5 CU-4	26.00	128	419+172	1.5X1.5	24.00
5	372+440	1.5x1.5 CU-6	30.00	129	419+539	3x3	24.00
6	374+530	1.5x1.5 CU-6	30.00	130	419+760	2X1.5 CU-1	24.00
7	374+680	1.5x1.5 CU-4	26.00	131	419+837	1.5X1.5 CU-2	24.00
8	377+124	3X1.5	26.00	132	419+955	2X1.5	25.00
9	378+897	1.5x1.5 CU-3	31.00	133	420+457	5X2 CU-2	34.00
10	379+035	1.5x1.5	27.00	134	421+107	4x1.5	37.50
11	379+126	1.5x1.5	27.00	135	421+284	3x2	41.00
12	379+200	1.5x1.5 CU-2	29.00	136	421+431	2X1.5	37.50
13	380+737	2X1.5 CU-2	27.00	137	421+735	3x2	37.50
14	380+971	1.5x1.5 CU-2	28.00	138	421+879	1.5X1.5	37.50
15	381+201	1.5X1.5	23.50	139	421+973	4X2	37.50
16	381+316	1.5X1.5	24.50	140	422+383	3x2 CU-1	37.50
17	381+515	1.5X1.5	24.00	141	422+741	1.5X1.5	37.50
18	382+752	1.5X1.5	30.00	142	422+848	1.5X1.5	37.50
19	383+389	1.5X1.5	24.00	143	423+071	5X2.5	37.50
20	383+636	2x2	24.00	144	423+533	4X2 CU-1	38.50

SN	Chainage (m)	Size	Length	SN	Chainage (m)	Size	Length
21	383+792	2x2 CU-3	32.00	145	423+706	3x2	37.50
22	383+885	1.5X1.5 CU-3	29.00	146	424+124	3X1.5	41.50
23	384+315	1.5X1.5 CU-3	23.50	147	424+270	2X1.5 CU-1	37.00
24	384+383	1.5X1.5 CU-2	23.50	148	424+644	2X1.5	37.00
25	384+474	1.5X1.5 CU-2	23.50	149	424+846	2X1.5	37.50
26	384+565	3x2 CU-2	35.00	150	425+141	2x2	35.00
27	385+330	3x2	24.00	151	425+958	2x2 CU-2	40.00
28	385+384	1.5X1.5	24.00	152	426+056	3x2 CU-1	45.00
29	385+511	1.5X1.5 CU-1	23.50	153	426+406	2X1.5	42.00
30	385+602	2X1.5 CU-1	26.50	154	426+576	1.5X1.5	39.00
31	385+744	3x2	24.00	155	426+694	1.5X1.5	39.50
32	385+820	2x2	24.00	156	426+895	1.5X1.5 CU-4	37.00
33	386+187	2X1.5	27.00	157	427+354	1.5X1.5 CU-4	41.00
34	386+260	2X1.5 CU-2	25.50	158	427+563	1.5X1.5 CU-4	40.00
35	386+422	3x3	21.50	159	427+706	1.5X1.5 CU-1	40.00
36	386+539	4X2.5	22.00	160	427+755	1.5X1.5	39.00
37	386+792	3x3 CU-3	42.00	161	427+830	1.5X1.5	39.00
38	387+559	4x3 CU-1	32.00	162	427+906	1.5X1.5	39.00
39	387+763	1.5X1.5 CU-4	25.00	163	428+506	4x3	24.00
40	387+853	1.5X1.5 CU-3	24.00	164	428+837	2x2 CU-3	41.50
41	388+046	4x3	24.00	165	429+142	2X1.5 CU-2	29.00

SN	Chainage (m)	Size	Length	SN	Chainage (m)	Size	Length
42	388+236	3x2 CU-1	26.00	166	429+511	2x2	24.00
43	388+388	2x2 CU-2	24.00	167	429+976	3x2 CU-2	36.00
44	388+468	2x2 CU-2	24.00	168	430+170	3x2 CU-2	31.00
45	388+559	2x2 CU-1	23.50	169	430+250	2X1.5 CU-2	28.00
46	388+638	2x2	23.50	170	430+442	2X1.5 CU-2	29.00
47	388+706	1.5X1.5 CU-2	26.00	171	430+504	3X1.5 CU-2	27.00
48	388+776	1.5X1.5	23.50	172	430+918	3x3 CU-3	30.00
49	388+906	1.5X1.5	23.50	173	430+998	2x2 CU-2	24.50
50	389+072	1.5X1.5	23.50	174	431+098	2X1.5	23.50
51	389+374	1.5X1.5 CU-2	27.00	175	431+433	1.5X1.5 CU-3	26.00
52	389+440	6X2	26.50	176	431+606	4X2	23.50
53	389+631	1.5X1.5 CU-2	28.50	177	432+439	5X2 CU-1	29.00
54	389+670	2X1.5 CU-2	33.00	178	432+637	4X2	27.00
55	389+752	1.5X1.5 CU-6	40.00	179	432+755	1.5X1.5 CU-3	31.00
56	389+782	2X1.5 CU-3	41.50	180	433+946	2X1.5	23.50
57	390+286	2x2 CU-2	32.00	181	434+087	2X1.5 CU-1	23.50
58	390+609	1.5X1.5 CU-3	29.00	182	434+338	1.5X1.5 CU-4	33.00
59	391+309	1.5X1.5	24.50	183	434+510	1.5X1.5 CU-3	31.00
60	391+719	2X1.5	24.50	184	434+612	2x2	24.00
61	396+720	3x3 CU-1	21.00	185	434+738	3x2 CU-2	31.00
62	397+150	3x3 CU-1	21.00	186	434+913	3x1.5 CU-1	27.00

SN	Chainage (m)	Size	Length	SN	Chainage (m)	Size	Length
63	398+217	3X1.5	50.00	187	435+119	2X1.5 CU-1	30.00
64	398+562	4x1.5	50.00	188	435+312	1.5X1.5 CU-2	30.00
65	398+811	2x2	49.50	189	435+927	4X2	24.00
66	399+183	2X1.5	49.50	190	436+092	6x2.5	24.00
67	399+344	1.5X1.5	49.50	191	436+253	1.5X1.5 CU-2	31.00
68	399+643	4x2 CU-3	50.00	192	436+823	3x2	37.50
69	400+037	5x3 CU-1	50.00	193	437+569	2x2	38.00
70	400+780	2X1.5 CU-2	50.00	194	438+146	4x1.5	31.00
71	401+565	3X1.5 CU-2	50.00	195	438+726	3x1.5 CU-1	32.00
72	401+848	5x3.5 CU-1	50.00	196	438+936	1.5X1.5 CU-6	42.00
73	402+127	2X1.5 CU-3	50.00	197	438+988	1.5X1.5 CU-3	29.00
74	403+793	2X1.5 CU-1	39.00	198	439+089	1.5X1.5	24.00
75	404+533	4X2.5	48.00	199	440+243	3x2	26.50
76	404+723	4X2.5 CU-1	42.00	200	440+869	5X2 CU-2	33.50
77	404+840	4x3 CU-1	37.00	201	441+126	6X2 CU-1	29.00
78	406+416	4x1.5	37.00	202	441+419	2x2	29.00
79	407+624	3X1.5	37.00	203	441+613	1.5X1.5	28.50
80	408+263	1.5X1.5	24.00	204	441+947	1.5X1.5	27.50
81	408+649	1.5X1.5	24.00	205	442+207	3x1.5 CU-1	34.00
82	408+859	1.5X1.5	23.50	206	442+733	2x2 CU-1	34.00
83	409+133	1.5X1.5	24.00	207	443+074	6x3 CU-1	29.00

SN	Chainage (m)	Size	Length	SN	Chainage (m)	Size	Length
84	409+536	4x1.5	24.00	208	443+356	1.5X1.5	25.00
85	409+834	1.5X1.5	24.00	209	443+826	3x2 CU-1	29.00
86	410+148	1.5X1.5	23.50	210	444+147	2x2 CU-2	35.00
87	410+484	1.5X1.5	23.00	211	444+668	1.5X1.5	31.00
88	410+639	1.5X1.5 CU-4	33.50	212	446+227	6x3	53.00
89	410+806	2x2 CU-2	30.50	213	447+137	6x1.5	50.00
90	411+259	4X2.5 CU-1	33.50	214	447+512	3X1.5	52.00
91	411+410	5x2.5 CU-2	32.00	215	447+948	3X1.5	50.00
92	411+768	1.5X1.5 CU-3	32.00	216	448+345	3X1.5	50.00
93	412+156	4X2 CU-2	33.00	217	448+969	3x3 CU-1	35.00
94	413+485	1.5X1.5	24.00	218	450+217	4X1.5	50.00
95	413+767	1.5X1.5	23.50	219	451+164	4X1.5	50.00
96	414+074	1.5X1.5	23.50	220	451+459	2X1.5	50.00
97	414+185	1.5X1.5	26.00	221	451+626	1.5X1.5	54.00
98	414+323	3x1.5	23.50	222	452+154	3x3 CU-1	21.00
99	414+529	1.5X1.5	24.50	223	452+355	3x3 CU-1	21.00
100	414+628	1.5X1.5	24.00	224	452+518	4X1.5	50.00
101	414+854	6x3 CU-2	25.00	225	452+735	4X1.5 CU-1	50.00
102	414+989	1.5X1.5	23.50	226	452+887	3x3 CU-1	21.00
103	415+041	1.5X1.5	23.50	227	453+088	3x3 CU-1	21.00
104	415+089	1.5X1.5	23.50	228	454+205	3x3 CU-1	21.00

SN	Chainage (m)	Size	Length	SN	Chainage (m)	Size	Length
105	415+190	1.5X1.5 CU-2	23.50	229	454+405	3x3 CU-1	21.00
106	415+291	1.5X1.5	23.50	230	454+457	6X2.5	64.00
107	415+431	1.5X1.5	23.50	231	455+657	1.5X1.5	33.40
108	415+640	1.5X1.5	28.00	232	456+110	2X1.5	37.40
109	415+731	1.5X1.5	29.50	233	457+202	1.5X1.5	42.00
110	415+798	2x2 CU-2	40.00	234	458+472	3x3 CU-1	21.00
111	415+982	5X2.5 CU-1	35.50	235	458+647	5X2 CU-3	50.00
112	416+127	2X1.5 CU-1	29.00	236	458+672	3x3	21.00
113	416+313	4x1.5 CU-1	24.00	237	459+122	3X1.5	50.00
114	416+585	5X2	24.00	238	459+363	4x3 CU-1	50.00
115	416+803	2x2 CU-1	24.00	239	459+454	1.5X1.5	50.00
116	416+913	2x2 CU-1	23.50	240	460+385	1.5X1.5	50.00
117	417+244	3x3 CU-2	27.00	241	461+198	3x3 CU-1	21.00
118	417+589	1.5X1.5	23.50	242	461+398	3x3 CU-2	21.00
119	417+680	2x2 CU-1	23.50	243	462+062	1.5X1.5 CU-1	50.00
120	417+791	1.5X1.5	23.50	244	462+077	4X1.5 CU-1	58.00
121	417+976	2x2	23.50	245	464+130	1.5x1.5 CU-4	26.00
122	418+049	1.5X1.5	23.50	246	464+290	1.5x1.5 CU-6	29.00
123	418+168	2x2	23.50	247	466+380	1.5x1.5 CU-6	30.00
124	418+645	4X2 CU-2	27.00	248	466+500	1.5x1.5 CU-4	26.00
			3610.40				**4245.30**
					Total		**7855.70**

Source: Detail Design Report of PHN Road, 2024

C. Type of Drain and Length

SN	Type of Drain	Length (m)
1	Earthen Drain	2,426
2	Main Road Side Drain (MRSD) 600 X 700	45,163
3	Service Road Side Drain (SRSD) 700 X 800 (Size varies according to Design)	89,418
4	Intermediate Road Side Drain (IRSD) 570 X 800	33,116
	Total	**170,123**
5	Catchpit	87 No

Source: Detail Design Report of PHN Road, 2025

D. Wildlife Crossings Locations

Sn	Type of Structure	Chainage			Proposed Size		Size of Existing Structure	Structures
		Mid-point	From	To	Length / Span	Height		
1	Viaduct - All animals	373+496	372+496	374+497	2001	7		New
2	Medium Wild Life Crossing	382+752			8	3	Pipe Culvert-900	Upgraded
3	Very Large Wild Life Crossing	382+897	389+889.50	389+904.5	15	6.5	Slab Culvert - 7.0 x 2.50	Upgraded
4	Medium Wild Life Crossing	383+636			8	3	Slab Culvert - 2.5 x 2.3	Upgraded
5	Very Large Wild Life Crossing	391+096	391+088.50	391+103.50	15	6.5	Slab Culvert - 5.80 x 4.30	Upgraded
6	Medium Wild Life Crossing	405+622	405+618	405+626	8	5.2	Box Culvert 2-3.0 x 3.0	Upgraded
7	Medium Wild Life Crossing	409+100	409+096	409+104	8	3.1	Box Culvert 2-3.0 x 3.0	Upgraded
8	Large Wild Life Crossing	413+160	413+151.15	413+168.85	15	4.5	Pipe Culvert-900	Upgraded
9	Small Wild Life Crossing	415+190			3	2.5	Pipe Culvert-600	Upgraded
10	Medium Wild Life Crossing	418+168			8	3	Slab Culvert 1.5 x2.5	Upgraded
11	Large Wild Life Crossing	418+550	418+541.15	418+558.85	15	4.5	Slab Culvert 2.0 x2.5	Upgraded
12	Medium Wild Life Crossing	419+026			8	3	Pipe Culvert-900	Upgraded
13	Large Wild Life Crossing	419+539	419+530.15	419+547.85	15	4.5	BC- 2.0 x 2.50	Upgraded

Sn	Type of Structure	Chainage			Proposed Size		Size of Existing Structure	Structures
		Mid-point	From	To	Length / Span	Height		
14	Large Wild Life Crossing	419+733	419+751.15	419+768.85	15	4.5	Pipe Culvert-900	Upgraded
15	Very Large Wild Life Crossing	420+178	420+169.15	420+186.85	15	6.5	Pipe Culvert-900	Upgraded
16	Medium Wild Life Crossing	429+350			8	3		New
17	Medium Wild Life Crossing	429+717			8	3		New
18	Large Wild Life Crossing	429+939	429+930.15	429+947.85	15	4.5	Slab Culvert - 7.0 x 1.30	Upgraded
19	Medium Wild Life Crossing	432+968			8	3		New
20	Medium Wild Life Crossing	435+520			8	3		New
21	Viaduct - All animals	465+356	464+356.4	466+357.4	2001	7		New

E. List of Default Crossings which will Enhanced for Animal Crossing Purpose

S.N.	Chainage	Proposed Structure	Chainage		Length	Height	Remarks
			From	To			
1	379+882.00	Amlekhgunj-II Bridge	379+838.78	379+925.22	86.44	6.50	
2	383+999.00	Badhahakim Bridge	383+983.40	384+014.60	31.20	4.50	
3	384+220.00	Box Bridge	384+216.00	384+224.00	8.00	3.75	
4	384+982.00	Gundo Bridge	384+945.78	385+018.22	72.44	5.20	
5	385+981.00	Box Bridge	385+976.00	385+986.00	10.00	5.30	
6	387+943.00	Pakkipul Bridge	387+933.15	387+952.85	19.70	4.50	
7	388+144.00	Sansare Bridge	388+136.15	388+151.85	15.70	4.70	
8	388+325.00	Sayafoot Bridge	388+312.15	388+337.85	25.70	4.70	
9	389+897.00					Included in above table	
10	391+096.00	Box Bridge	391+088.00	391+103.50	15.00	6.50	
11	404+357.00	Box Bridge	404+352.00	404+362.00	10.00	5.50	
12	405+622.00	Box Bridge	405+618.00	405+626.00	8.00	5.20	
13	408+081.00	Box Bridge	408+076.00	408+086.00	10.00	6.00	
14	409+100.00	Box Bridge	409+096.00	409+104.00	8.00	3.10	
15	411+410.00	Box Culvert			5.00	2.50	

S.N.	Chainage	Proposed Structure	Chainage		Length	Height	Remarks
			From	To			
16	423+706.00	Box Culvert			3.00	2.00	
17	427+217.00	Box Bridge	427+212.00	427+222.00	10.00	5.30	
18	427+982.00	Box Culvert	427+978.00	427+986.00	8.00	4.60	
19	431+284.00	Box Bridge	431+280.00	431+288.00	8.00	6.50	
20	438+525.00	Lothar Branch Bridge	438+521.00	438+529.00	8.00	3.80	
21	453+377.00	Box Bridge	453+368.00	453+386.00	18.00	6.50	
22	455+349.00	Ladari Bridge	455+314.93	455+383.07	68.14	4.20	
23	457+996.00	Kair Bridge	457+961.93	458+030.07	68.14	4.20	
24	459+855.00	Budhi Bridge	TA Consultants recommendation but Bridge located at Tandi Bazar area				
25	462+521.00	Khageri II Bridge	462+486.79	462+555.21	68.42	5.20	
26	462+634.00	Khageri I Bridge	TA Consultants recommendation but Bridge, due to barrage D/S bridge no wildlife use this pass				

Source: Detail Design Report of PHN Road, 2025

F. Road Safety Measures

I Overhead bridge for Pedestrian Crossing

S.No	Chainage	Settlement Name
1	393+490	Hetauda Industrial District
2	394+780	Karra Chowk
3	396+060	Hetauda Commercial
4	402+850	School / Industry
5	407+560	Shree Nirmal HS School

II. Underpass for pedestrian crossing

S.No	Chainage	Width	Height	Settlement Name
1	396+700	3	3	Hetauda
2	397+150	3	3	Hetauda
3	452+154	3	3	Bairahani
4	452+355	3	3	Bairahani
5	452+887	3	3	Khairahani
6	453+088	3	3	Khairahani
7	454+205	3	3	Parsa

S.No	Chainage	Width	Height	Settlement Name
8	454+405	3	3	Parsa
9	458+472	3	3	Shanti Chowk
10	458+672	3	3	Shanti Chowk
11	461+784	3	3	Nipani Chowk
12	461+985	3	3	Nipani Chowk

III. Location of zebra crossing for pedestrian

SN	Chainage	No	Length (m)
1	375+905	2	24
2	376+620	1	30
3	376+945	2	24
4	379+410	1	20
5	391+220	3	24
6	393+075	3	24
7	393+760	1	24
8	394+105	3	24
9	394+730	1	24
10	395+360	3	50
11	395+610	1	40
12	395+845	3	50
13	396+270	1	50
14	396+470	4	40
15	396+700	1	50
16	396+920	1	50
17	397+150	1	50
18	398+590	1	50
19	399+920	3	50
20	400+830	1	50
21	403+350	1	40
22	405+000	1	40
23	414+340	1	24
24	420+450	1	24
25	426+020	4	33

SN	Chainage	No	Length (m)
26	426+440	1	40
27	427+890	1	40
28	433+430	3	24
29	439+280	1	24
30	441+870	1	24
31	441+855	3	24
32	442+090	4	24
33	442+590	1	24
34	444+970	3	50
35	446+765	4	50
36	449+920	1	50
37	450+505	4	50
38	452+155	1	50
39	452+255	1	50
40	452+355	1	50
41	452+890	1	50
42	452+988	1	50
43	453+090	1	50
44	454+200	1	50
45	454+305	1	50
46	454+400	1	50
47	455+070	4	50
48	456+300	4	33
49	457+670	1	33
50	458+470	1	50
51	458+572	1	50
52	458+670	1	50
53	459+500	1	50
54	459+690	4	50
55	459+950	1	24
56	460+075	3	50
57	460+480	4	50
58	461+300	4	50
59	461+780	1	50

SN	Chainage	No	Length (m)
60	461+885	1	50
61	461+980	1	50
	Total	113	

IV. Location of different types of intersection at major junctions

S. N.	Chainage/Location of Intersection	Type Intersection
1	391+220: Check Post Chowk	Channelized Three Way
2	393+075: Hetauda Industrial Area	Channelized Three Way
3	394+105: Near Karra Bridge	Channelized Three Way
4	395+360: Rajat stamba Marga	Channelized Three Way
5	395+845: Hetauda Bypass	Signalized Three Way
6	396+470: Hetauda Buddha Chowk	Signalized Four Way
7	446+765: Bhandara Chowk	Channelized Four Way
8	450+505: Birendranagar Chowk	Channelized Four Way
9	455+070: Chainpur Chowk	Channelized Four Way
10	456+300: Jyamire Chowk	Channelized Four Way
11	459+690: Tadi Bazar	Channelized Four Way
12	460+075: Sauraha Chowk	Channelized Four Way
13	461+300: Nipani Chowk	Channelized Four Way

Source: Detail Design Report, 2024

V. Locations of Vehicular Underpass

SN	Type of Structure	Chainage		Span	Remarks
		From	To		
1.	Vehicular Under Pass	396+903	396+916	13.0	Hetauda
2	Vehicular Under Pass	452+248	452+261	13.0	Simaltandi Bus Bisauni Chowk
3	Vehicular Under Pass	452+981	452+994	13.0	Khairahani
4	Vehicular Under Pass	454+298	454+311	13.0	Parsa
5	Vehicular Under Pass	458+565	458+578	13.0	Shanti Chowk
6	Vehicular Under Pass	461+291	461+304	13.0	Nipani chowk

Source: Detail Design Report, 2024

G. Potential sources of construction materials

Sn	Name of Source	Location	Available Materials	Estimated Quantities (m3)	Coordinates	Extraction Method	River Bed Level of Proposed Bridge Axis	Scour Level of Pier according to Hydrology	IEE/BES study prepared or not	Remarks
1	Bakaiya Khola	22 Km away from Chainage 367+630 Start Point (Pathalaiya) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	6,00,000	From 45R 319103mE 3006109mN to 320654mE 3003981mN From 45R 320881mE 3003725mN to 321865mE 3002727mN From 45R 321676mE 3002510mN to 321993mE 3001034mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	IEE – 2081/2082	19 km black topped road and 3 km gravel road
2	Pasaha Khola	12 Km away from Chainage 367+630 Start Point (Pathalaiya) on Right Hand Side of the road alignment	Cobbles, Pebbles, Gravels and Sand	3,00,000	From 45R 308794mE 3005620mN to 308703mE 3004072mN From 45R 308703mE 3004072mN to 308745mE 3002392mN From 45R 308752mE 3002300mN to 309112mE 3001010mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	IEE – 2081/2082	About 7 km black topped road and 5 km gravel road

Sn	Name of Source	Location	Available Materials	Estimated Quantities (m3)	Coordinates		Extraction Method	River Bed Level of Proposed Bridge Axis	Scour Level of Pier according to Hydrology	IEE/BES study prepared or not	Remarks
3	Dudhaure Khola	5 Km away from Chainage 367+630 Start Point (Pathalaiya) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	1,12,500	From 45R 302982mE to 302795mE From 45R 302411mE to 302047mE From 45R 300889mE to 299930mE	3008253mN 3007541mN 3006063mN 3005557mN 3003765mN 3002803mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	IEE – 2081/2082	About 3 km black topped road and 2 km gravel road
4	Samri Khola	7 Km away from chainage 396+600 (Hetauda Bazaar) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	3,00,000	307343mE	3038325mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	NA	About 5 km black topped road and 2 km gravel road in right hand side of the road alignment

Sn	Name of Source	Location	Available Materials	Estimated Quantities (m3)	Coordinates		Extraction Method	River Bed Level of Proposed Bridge Axis	Scour Level of Pier according to Hydrology	IEE/BES study prepared or not	Remarks
5	Khisedi Khola	8 Km away from chainage 396+600 (Hetauda Bazaar) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	2,04,000	309109mE	3037989mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	NA	About 6 km black topped road and 2 km earthen road in right hand side of the road alignment
6	East Rapti River	11 Km away from chainage 396+600 (Hetauda Bazaar) on Right Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	1,12,500	307077mE	3042411mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	NA	About 9 km black topped road and 2 km gravel road in right hand side of the road alignment
7	Rapti River	At chainage 405+000 on LHS and 3 km away from the road alignment	Boulders, Cobbles, Gravels and Sand	4,05,000	297799mE	3037989mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	NA	About 3 Km away in Left hand side of road alignment with 8 km earthen road
8	Manohari Khola	At chainage 425+700 on RHS and 8 km away	Boulders, Cobbles, Gravels and Sand	6,00,000	285788mE 287050mE	3048789mN 3048625mN	Labour, Shovel, pick, excavator, loder and truck/tractor	290.210	281.060	IEE – 2081/2082 (Undoing)	About 8 km earthen road on Right hand side

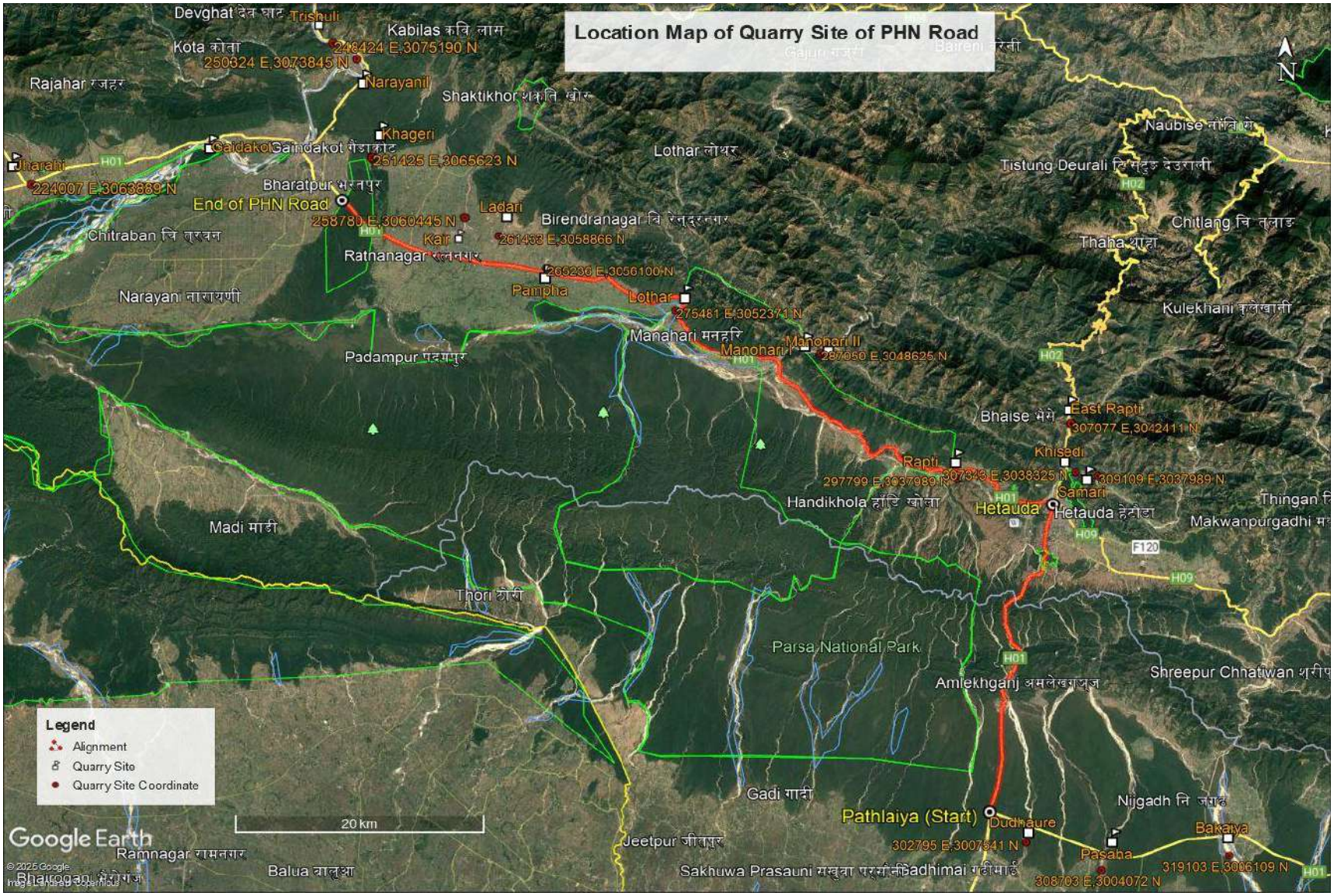
Sn	Name of Source	Location	Available Materials	Estimated Quantities (m3)	Coordinates		Extraction Method	River Bed Level of Proposed Bridge Axis	Scour Level of Pier according to Hydrology	IEE/BES study prepared or not	Remarks
		from the road alignment					for transportation				
9	Lothar Khola	At chainage 436+000 on LHS and 3 km away from the road alignment	Cobbles, Gravels and Sand	2,25,000	275481mE	3052371mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	263.520	253.060	NA	About 5 km earthen road on Left hand side
10	Ladari Khola	8 Km away from chainage 454+000 on Right Hand Side of the road alignment	Cobbles, Gravels and Sand	50,000	261433mE	3058866mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	191.620	183.780	NA	About 6 km black topped road and 2 km earthen road in right hand side
11	Kair Khola	4 Km away from Kair River (457+980) of East West Highway on upstream of Kair River. Khairahani Municipality	Cobbles, Gravels and Sand	42,875	From 45R 258780mE to 258691mE From 45R 258674mE to 258738mE From 45R 258730mE	3060445mN 3060278mN 3060207mN 3059267mN 3059667mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	189.040	174.390	IEE – 2081	

Sn	Name of Source	Location	Available Materials	Estimated Quantities (m3)	Coordinates		Extraction Method	River Bed Level of Proposed Bridge Axis	Scour Level of Pier according to Hydrology	IEE/BES study prepared or not	Remarks
					to						
					258557mE	3059267mN					
					From 45R						
					258565mE	3059270mN					
					to						
					258461mE	3059139mN					
					From 45R						
					258441mE	3059124mN					
					to						
					258127mE	3059127mN					
12	Khageri River	9 Km away from Chainage 467+550 End Point (Gondrang) on Right Hand Side of the road alignment	Gravel and Sand	75,000	251425mE	3065623mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	185.940	177.800	NA	About 7 km black topped road and 2 km earthen road in right hand side of the road alignment
13	Narayani River	14 Km away from Chainage 467+550 End Point (Gondrang) on Left Hand Side of the road alignment	Cobbles, Gravels and Sand	1,50,000	250324mE	3073845mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	NA	About 11 km black topped road and 3 km gravelled road in left hand side of the road alignment

Sn	Name of Source	Location	Available Materials	Estimated Quantities (m3)	Coordinates		Extraction Method	River Bed Level of Proposed Bridge Axis	Scour Level of Pier according to Hydrology	IEE/BES study prepared or not	Remarks
14	Trishuli River	17 Km away from Chainage 467+550 End Point (Gondrang) on Right Hand Side of the road alignment	Cobbles, Gravels and Sand	1,60,000	248424mE	3075190mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	NA	About 16 km black topped road and 1 km gravelled road in right hand side of the road alignment
15	Jharahi Khola	23 Km away from Chainage 467+320 End Point (Gondrang) on Left Hand Side of the road alignment	Boulders, Cobbles, Gravels and Sand	75,000	224007mE	3063889mN	Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	NA	About 20 km black topped road and 3 km graveled road in left hand side of

Sn	Name of Source	Location	Available Materials	Estimated Quantities (m3)	Coordinates		Extraction Method	River Bed Level of Proposed Bridge Axis	Scour Level of Pier according to Hydrology	IEE/BES study prepared or not	Remarks
16	Pampha Khola	3 Km away from chainage 449+180 on Right Hand Side of the road alignment	Cobbles, Gravels and Sand	25,000	265236mE	3056100mN		Labour, Shovel, pick, excavator, loder and truck/tractor for transportation	NA	NA	About 2 km black topped road and 1 km earthen road in right hand side

Source: Field survey and Detail Design Report of PHN Road, 2024


Location Map of Quarry Site of PHN Road
Devghat देव घाट
Trishuli
Kabilas कबि लास
Kota कोटा
248424 E,3075190 N
250324 E,3073845 N
Narayanil
Rajahar रजहर
Shaktikhor शक्ति खोर
Khageri
Gaidakot Gaindakot गैडाकोट
251425 E,3065623 N
Lothar लोथर
Naubise नौबिसे
Tistung Deurali तिस्तुङ देउराली
H02
Jharahi
H01
224007 E,3063889 N
Bharatpur भरतपुर
End of PHN Road
258780 E,3060445 N
Ladari
Birendranagar बिरेन्द्रनगर
Chitraban चित्रवन
Kair
261433 E,3058866 N
Ratnanagar रत्ननगर
Thaha थाहा
Chitlang चितलाङ
269236 E,3056100 N
Pamphia
Lothar
275481 E,3052371 N
Narayani नारायणी
Kulekhani कुलेखानी
Manahari मनहरि
Manohari II
Manohari I
287050 E,3048625 N
Padampur पदमपुर
Bhaise भैसे
East Rapti
307077 E,3042411 N
Khisedi
Rapti
307313 E,3038325 N
297799 E,3037980 N
309109 E,3037989 N
Samari
Handikhola हाँडि खोला
Hetauda
Hetauda हेटौडा
Thingan
Makwanpurgadhi
Madi माडी
F120
H09
Thori थोरी
Parsa National Park
Amlekhganj अमलेखगञ्ज
Shreepur Chhatiwan श्रीपुर
Legend
Alignment
Quarry Site
Quarry Site Coordinate
20 km
Gadi गादी
Pathlaiya (Start)
Dudhaure
Nijgadh नि जगढ
Bakaiya
302795 E,3007541 N
Pasaha
319103 E,3006109 N
308703 E,3004072 N
Google Earth
Ramnagar रामनगर
Jeetpur जीवपुर
Balua बालुआ
Bhairoganj भैरोगञ्ज
Sakhuwa Prasauni सखुवा परसौनी
Badhimai गढीमाई
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Ga-Alternative Possible Sources of Construction Materials from Chure area, Buffer Zone Area of the Road

SN	Name of UC	Name of the Rivers and Rivulets	Length	Width	Depth	Vol in m^3
1	Manahari	Manhari to Rapti dovan	2800	150	1	420000
2	Manahari	Rapti khola	6000	125	1	750000
3	Lok priya	Chauraha khola (Sano bagai to school khahare)	1000	125	1	125000
4	Ujjwal bhavishya	Rapti - Basantapur to Rajaiya	6000	125	1	750000
5	Lok hit	Khahare khola	6000	125	1	750000
6	Lok hit	Makari khola	900	60	1	54000
7	Lok hit	Chakari khola	500	125	1	62500
8	Lok hit	Rapti river	800	125	1	100000
9	Prakiti samrakchhyan	Rapti river (bastipur bridge to Kukhreni khola)	6000	125	1	750000
10	Prakiti samrakchhyan	Gaidadhap khola	4500	60	1	270000
11	Prakiti samrakchhyan	Sugaura khola	200	50	1	10000
12	Padam milan	Rapti	3500	125	1	437500
13	Padam milan	Kukhreni	6000	100	1	600000
14	Kusum batika	Oriya khola	4500	125	1	562500
15	Kusum batika	Bire khola	2000	125	1	250000
16	Kusum batika	Shikaribas khola	3000	125	1	375000
17	Amleshwor	Churia khola (Dhudhaura khola 2 no. bridge to thute simal)	2000	125	1	250000
18	Amleshwor	Bijaure - chure tir to 1 no. bridge	500	50	1	25000
19	Sunakhari	Oriya to Latigade	3500	30	1	105000
20	Panchamukhi	Churiamai to uttarpane - kukhreni	200	30	1	6000
21	Jan jagaran	Bhedaha khola	3500	60	1	210000
	Total					**6862500**
	Total allowable volume (50% of the total) in m^3					**3431250**

H. Land Use Pattern of Adjacent of RoW along the Pathalaiya-Hetauda-Narayanghat Road

Chainage		Land Use Type
From	To	
367+630	368+080	Settlement
368+080	375+900	Forest area
375+900	377+690	Settlement
377+690	377+985	Forest area
377+985	378+040	Bridge
378+040	378+970	Settlement
378+970	379+200	Forest area
379+200	379+400	Settlement
379+400	379+700	Agriculture land
379+700	379+830	Settlement
379+830	379+930	Bridge
379+930	381+760	Forest area
381+760	381+860	Bridge
381+860	384+980	Forest area
384+980	385+070	Bridge
385+070	387+680	Forest area
387+680	387+730	Bridge
387+730	388+360	Forest area
388+360	388+410	Bridge
388+410	389+930	Forest area
389+930	389+980	Bridge
389+980	390+810	Forest area
390+810	390+900	Bridge
390+900	391+170	Forest area
391+170	391+200	Bridge
391+200	392+600	Forest area
392+600	394+650	Settlement
394+650	394+720	Bridge
394+720	395+080	Settlement
395+080	395+750	Forest area
395+750	397+500	Settlement
397+500	397+730	Agriculture land
397+730	406+400	Settlement
406+400	406+900	Agriculture land
406+900	410+000	Settlement
410+000	410+500	Agriculture land
410+500	411+000	Forest area
411+000	411+200	Settlement
411+200	411+500	Agriculture land
411+500	412+700	Settlement
412+700	413+900	Forest area
413+900	414+200	Settlement

Chainage		Land Use Type
From	To	
414+200	415+000	Agriculture land
415+000	416+000	Forest area
416+000	416+900	Settlement
416+900	420+500	Forest area
420+500	421+200	Settlement
421+200	422+600	Agriculture land
422+600	425+500	Settlement
425+500	425+800	Water bodies
425+800	426+700	Settlement
426+700	427+100	Agriculture land
427+100	428+900	Settlement
428+900	430+200	Forest area
430+200	432+600	Settlement
432+600	433+400	Forest area
433+400	435+300	Settlement
435+300	436+300	Forest area
436+300	436+800	Agriculture land
436+800	437+400	Settlement
437+400	437+480	Water bodies
437+480	437+700	Agriculture land
437+700	440+800	Settlement
440+800	441+200	Agriculture land
441+200	444+470	Settlement
444+470	444+530	Water bodies
444+530	444+700	Agriculture land
444+700	447+900	Settlement
447+900	448+400	Agriculture land
448+400	448+700	Settlement
448+700	449+200	Agriculture land
449+200	458+170	Settlement
458+170	458+240	Water bodies
458+240	462+700	Settlement
462+700	462+770	Water bodies
462+770	462+840	Agriculture land
462+840	462+870	Water bodies
462+870	463+200	Settlementarea
463+200	463+500	Agriculture land
463+500	463+650	Settlement area
463+650	467+550	Forest area

Source: Field Survey, 2024

I. Geological characteristics along the bridge sites from Pathalaiya-Hetauda-Narayanghat

Chainage	Bridge Name	Geological and geomorphological characteristics
377+400	Amlekhgunj - 1	Depth to bed rock at foundation and abutment: sediment cover – bedrock exposed. rock at depth- Sandstone and siltstone river flow direction- fromNorth west to Southeast -Nature of bed rock suitable for taking static bridge load and dynamic load during traffic: Sandstone and siltstone Structural disposition: attitude of foliation/- dip dir./amount- 191/70
380+380	Amlekhgunj - 2	Depth to bed rock at foundation and abutment: sediment cover – bedrock exposed. rock at depth- Sandstone and siltstone river flow direction- fromNorth west to Southeast -Nature of bed rock suitable for taking static bridge load and dynamic load during traffic: Sandstone and siltstone Structural disposition: attitude of foliation/- dip dir./amount- 135/11
382+380	Amlekhgunj - 3	Depth to bed rock at foundation and abutment: sediment cover – bedrock exposed. rock at depth- Sandstone river flow direction- from east to Southwest -Nature of bed rock suitable for taking static bridge load and dynamic load during traffic: Sandstone and siltstone -Structural disposition: attitude of foliation/- dip dir./amount- 322/17
385+850	Amlekhgunj - 4	Depth to bed rock at foundation and abutment: sediment cover – BMS rock at depth- river flow direction- from North east to South west
388+980	Gundo	Depth to Soil/bed rock at foundation and abutment: sediment cover – Boulder mixed soil (Sand and Gravel) rock at depth – No river flow direction- east to west flow Fluvial Sediments
387+700	Churiya	Depth to Soil/bed rock at foundation and abutment: sediment cover – 1-3 m BMS rock at depth – Conglomerate and semi-consolidated sandstone and mudstone river flow direction- North to South flow Straight river near the bridge site area Fluvial sediments at chhanel
394+850	Karra	Depth to Soil/bed rock at foundation and abutment: sediment cover – BMS (Sand)

Chainage	Bridge Name	Geological and geomorphological characteristics
		rock at depth- No river flow (Small Gully) direction- flow from North to south
397+460	Rapti	Depth to Soil/bed rock at foundation and abutment: sediment cover –BMS (Sand and Gravel) at left bank and sandstone and siltstone at right bank rock at depth- river flow direction- flow from northeast to southwest
425+730	Manahari	Depth to Soil/bed rock at foundation and abutment: Sediment cover –BMS (Sand, gravel and small boulder) rock at depth- No river flow from Northwest to South Sediment Aggradation
437+550	Lothar	Sediment cover –BMS (Sand, gravel and small boulder) rock at depth- No river flow from North to South Sediment Aggradation
455+760	Budhi Rapti	Depth to Soil/bed rock at foundation and abutment: Sediment cover –BMS (Sand and Gravel) rock at depth- No river flow from North to South Meandering River
458+410	Kair	Depth to Soil/bed rock at foundation and abutment: Sediment cover –BMS (Sand and Gravel) rock at depth- No river flow from North to South Meandering River
462+940	Khageri - 2	Depth to Soil/bed rock at foundation and abutment: Sediment cover –BMS (Sand and Gravel) rock at depth- No river flow from North to South
387+800	Badahkim	Depth to Soil/bed rock at foundation and abutment: sediment cover – Boulder mixed soil (Sand and Gravel) rock at depth – No river flow direction- north to south Fluvial deposits
392+080	Pakkipul	Depth to Soil/bed rock at foundation and abutment: sediment cover – Boulder mixed soil (Sand and gravel) rock at depth – No Small Gully
392+280	Sansare	Depth to Soil/bed rock at foundation and abutment: sediment cover – Boulder mixed soil (Sand and gravel) rock at depth – No Small Gully
392+350	Sayafut	Depth to Soil/bed rock at foundation and abutment:

Chainage	Bridge Name	Geological and geomorphological characteristics
		sediment cover – Boulder mixed soil (Sand and gravel) rock at depth – sandstone and mudstone Small Gully
438+550	Lothar Branch	Depth to Soil/bed rock at foundation and abutment: sediment cover – Boulder mixed soil (Sand and Gravel) rock at depth – Sandstone and mudstone small gully Fluvial Sediments
444+670	Mardar	Depth to Soil/bed rock at foundation and abutment: sediment cover – Boulder mixed soil (Sand and Gravel) rock at depth – No river flow direction- North to South flow Straight river near the bridge site area Fluvial sediments
449+570	Pampha	Depth to Soil/bed rock at foundation and abutment: sediment cover – BMS (Sand and gravel) rock at depth- No river flow (Small Gully) direction- flow from North to south
456+760	Budhi Khola	Depth to Soil/bed rock at foundation and abutment: sediment cover –Sand and mud
463+060	Khageri - I	Depth to Soil/bed rock at foundation and abutment: Sediment cover – Sand and mud

J. Types of Human Resources Required for Construction

Type of Human Resources	Person Days
Skilled	1,216,575
Unskilled	4,387,793

Source: Detail Design of PHN Road, 2024

K. Estimate of Construction Materials

SN	Types of Construction Materials	Unit	Quantity Required
1	Cement	Mt	298,280.00
2	Sand	Cum	372,550
3	Aggregate	Cum	625,397.00
4	Stone	Cum	243,730

SN	Types of Construction Materials	Unit	Quantity Required
5	Bricks	No	607,500.00
6	Geotexttile	Sqm	92,767.00
7	Precast kerb Block	No	1,528,188.00
8	600 mm RCC Pipe	Rm	280.00
9	900 mm RCC Pipe	Rm	850.00
10	Interlocking Tile	Sqm	293,537.00
11	Gabion Box	Sqm	320,035
12	Reinforcement	Mt	71,363.00
13	Steel Structural	Mt	1,554.00
14	Strands (Tendon)	Mt	2,986.00
15	Filling Material	Cum	3,563,233.00
16	Subbase	Cum	1,133,764.00
17	Base	Cum	868,147.00
18	Bitumen	Mt	33,158.00

Source: Detail Design Report of PHN Road, 2024

L. Type and Quantity of Fuel Required

Type of fuel	Quantity (litre)
Diesel	13,507,384
Petrol	1,826, 315
Kerosene	1,268,500

Source: Detail Design of PHN Road, 2024

M. Project Construction Schedule

TASK DESCRIPTION	PLAN START	PLAN DURATION	ACTUAL START	2026		2027				2028				2029				2030		2035
				3 Qtr	4 Qtr	1 Qtr	2 Qtr	3 Qtr	4 Qtr	1 Qtr	2 Qtr	3 Qtr	4 Qtr	1 Qtr	2 Qtr	3 Qtr	4 Qtr	1 Qtr	2 Qtr	
Construction Phase - Construction Activities																				
Site Clearance	1	2	1																	
Earthwork Excavation	2	4	2																	
Cross Drainage Structures	3	4	3																	
Bridges Construction	4	8	4																	
Retaining Structures	5	4	5																	
Side and Drainage Structures	6	4	6																	
Road Pavement Structures	7	6	7																	
Bio-engineering	9	2	9																	
Environmental Activities	3	10	3																	
Traffic Safety, Painting & Road Furniture	11	2	11																	
DLP	13	4	13																	
PBM (5 Years)	17	36	17																	

N. Month wise details of average, maximum and minimum temperature, annual rainfall and average humidity of project area

Description	Avg. Temperature °C (°F)	Min. Temperature °C (°F)	Max. Temperature °C (°F)	Precipitation / Rainfall mm (in%)	Humidity (%)
January	15.2 (59.4)	9.4 (48.9)	20.6 (69)	27 (1)	73
February	18.4 (65)	12 (53.6)	24 (75.1)	34 (1)	67
March	22.4 (72.4)	15.1 (59.2)	29 (84.2)	26 (1)	57
April	26.1 (79)	19.1 (66.4)	32.6 (90.7)	52 (2)	53
May	27 (80.6)	21.9 (71.4)	32 (89.6)	178 (7)	68
June	27.6 (81.7)	24.2 (75.6)	31.3 (88.3)	444 (17)	79
July	26.9 (80.4)	24.6 (76.3)	29.6 (85.2)	690 (27)	87
August	27 (80.6)	24.6 (76.3)	29.8 (85.7)	565 (22)	85
September	26.3 (79.3)	23.5 (74.3)	29.5 (85)	301 (11)	84
October	24.2 (75.5)	19.6 (67.4)	28.3 (82.9)	62 (2)	76
November	20.5 (69)	15 (59)	25.3 (77.6)	13 (1)	71
December	16.7 (62.1)	11.1 (52.1)	21.8 (71.2)	15(1)	73

Source: DHM (2024)

O. Air Quality and Noise Level Measuring Stations of the Pathalaiya Hetauda-Narayanghat Road Section

S.N	Date	Location	Name of Station	GPS Coordinate	Local Government and wards
1	12/2/2022	Pathalaiya Bazar	Pathalaiya Bazar	27°12'05.19"N, 84°58'52.05"E	Jitpur- Simara Sub-metropolitan city -01
2	12/3/2022	Amlekhgunj (School & Temple)	Nearby Nepal Secondary School & Temple, Amlekhgunj	27°16'52.40"N, 84°59'28.33"E	Jitpur- Simara Sub-metropolitan city -21
3	12/5/2022	Bridge No.3	Nearby Bridge No.3, Primary school	27°19'13.29"N, 85°00'19.86"E	Jitpur- Simara Sub-metropolitan city -22
4	12/6/2022	Churia Mai Temple	In front of Churia Mai, Temple, Bara	27°21'27.27"N, 84°59'51.98"E	Jitpur- Simara Sub-metropolitan city -22
5	12/6/2022	Hetauda Bazar (Seema Chowk)	Seema Chowk, Hetauda Bazar	27°25'45.54"N, 85°01'53.10"E	Hetauda Sub-metropolitan city -04
6	12/7/2022	Hetauda Bazar (Hetauda Hospital)	Infront of Hetauda Hospital	27°25'56.23"N, 85°01'39.47"E	Hetauda Sub-metropolitan city -01
7	12/8/2022	Hetauda Bazar (Hetauda Industrial Zone)	Gate of Hetauda Industrial Zone	27°24'19.02"N, 85°01'28.59"E	Hetauda Sub-metropolitan city -09
8	12/9/2022	Ratomate (School)	Shree Janajagriti Secondary School, Ratomate	27°23'07.32"N, 85°01'27.27"E	Hetauda Sub-metropolitan city -15
9	12/11/2022	Thanabharyang (Hospital)	Chure Hill Hospital Pvt Limited, Thanabharyang	27°25'53.50"N, 85°00'34.16"E	Hetauda Sub-metropolitan city -11
10	12/12/2022	Rapti Bridge	Rapti Bridge	27°25'55.51"N, 85°01'23.18"E	Hetauda Sub-metropolitan city-01
11	4/2/2023	Nawalpur (School)	Tribhuvan Secondary School, Nawalpur	27°26'13.78"N, 84°59'22.04"E	Hetauda Sub-metropolitan city-11
12	4/3/2023	Basamodhi, (School)	Shree Mahendra Kiran Secondary School, Basamodhi, Makwanpur	27°26'59.46"N, 84°58'43.27"E	Hetauda Sub-metropolitan city-03
13	4/4/2023	Lewat (School)	Shree Bal Ujjwal Secondary School, Lewat	27°27'19.38"N, 84°57'33.21"E	Hetauda Sub-metropolitan city-03
14	4/5/2023	Forest Area	Forest Area	27°29'36.38"N,	Manahari Rural

S.N	Date	Location	Name of Station	GPS Coordinate	Local Government and wards
				84°51'18.71" E	Municipality -07
15	4/6/2023	Nirmal Secondary School	Shree Nirmal Secondary School	27°27'21.51"N, 84°56'01.90" E	Hetauda Sub-metropolitan city-10
16	4/7/2023	Rajaiya (School)	Shree Yuba Barsha Ganga Primary School, Rajaiya	27°28'18.01"N, 84°52'52.56" E	Manahari Rural Municipality-08
17	4/8/2023	Manahari Bridge	Manahari Bridge	27°32'17.54"N, 84°48'29.90" E	Manahari Rural Municipality-07
18	4/9/2023	Bijauna, Ramantar	Shree Rastriya Primary School, Bijauna, Ramantar	27°32’29.17"N, 84°47’04.04"E	Manahari Rural Municipality-03
19	4/11/2023	Sunachuri (School)	Shree Rastriya Secondary School, Sunachuri	27°34'04.48"N, 84°43'49.71"E	Manahari Rural Municipality- 02
20	5/23/2023	Lothar Bridge	Lothar Bridge, Makwanpur	27°35'04.78"N, 84°43'58.99"E	Manahari Rural Municipality-06
21	5/24/2023	Piple	Shree Rastriya Secondary School, Piple, Chitwan	27°35'01.54"N, 84°42'47.71"E	Rapti Municipality-01
22	5/25/2023	Gadyauli	Buddha Shanti Secondary School, Gadyauli, Chitwan	27°35'36.07"N, 84°40'48.67"E	Rapti Municipality-02
23	5/26/2023	Bhandara Bazar	Bhandara Bazar, Chitwan	27°36'04.06"N, 84°38'40.92"E	Rapti Municipality-05
24	5/27/2023	Birendranagar	Maulakali Poly Clinic and Research Centre, Birendranagar, Chitwan	27°36'21.13"N, 84°36'52.85"E	Rapti Municipality-08
25	5/28/2023	Parsa Bazar	Parsa Bazar, Chitwan	27°36'44.53"N, 84°34'13.31"E	Khairahani Municipality-08
26	5/29/2023	Tarkari Chowk	Tarkari Chowk (Between industry and Navodaya School)	27°37'02.58"N, 84°32'25.72"E	Khairahani Municipality-01
27	5/30/2023	Tandi Bazar	Tandi Bazar, Chitwan	27°37'22.21"N, 84°30'44.36"E	Ratnanagar Municipality-01
28	5/31/2023	Khageri Bridge	Grassland, Nearby Khageri Bridge and Kaparfori School, Chitwan	27°38'00.49"N, 84°29'17.80"E	Ratnanagar Municipality-09

P. Average Concentration of Particulate Matter

S.N	Location	Particulate Matter (PM)			Duration
		PM 2.5 (µg/m3)	PM10 (µg/m3)	TSP (µg/m3)	
1	Pathalaiya Bazar	86.64	125.56	188.34	24 Hour
2	Amlekhgunj (School & Temple)	51.51	75.13	112.69	24 Hour
3	Bridge No.3	35.61	51.03	76.545	12 Hour
4	Churia Mai Temple	40.2	57.93	86.89	12 Hour
5	Hetauda Bazar (Seema Chowk)	62.26	90.77	136.15	24 Hour
6	Hetauda Bazar (Hetauda Hospital)	55.42	80.96	121.44	24 Hour
7	Hetauda Bazar (Hetauda Industrial Zone)	78.89	115.95	173.92	24 Hour
8	Ratomate (School)	53.23	77.43	116.14	24 Hour
9	Thanabharyang (Hospital)	66.51	97.9	146.85	24 Hour
10	Rapti Bridge	84.00	122.69	184.03	24 Hour
11	Nawalpur (School)	42.82	61.75	92.62	24 Hour
12	Basamodhi, (School)	56.8	81.91	122.86	24 Hour
13	Lewat (School)	66.3	97.31	145.96	24 Hour
14	Forest Area	64.69	93.53	140.29	12 Hour
15	Nirmal Secondary School	79.69	142.76	214.14	24 Hour
16	Rajaiya (School)	84.96	163.86	245.79	24 Hour
17	Manahari Bridge	91.46	163.36	245.04	24 Hour
18	Bijauna, Ramantar	50.64	81.15	121.72	24 Hour
19	Sunachuri (School)	74.18	157.53	236.29	24 Hour
20	Lothar Bridge	46.03	57.31	85.96	24 Hour
21	Piple	44.36	54.35	81.52	24 Hour
22	Gadyauli	40.98	49.82	74.73	24 Hour
23	Bhandara Bazar	49.37	64.38	96.57	24 Hour
24	Birendranagar	44.12	53.42	80.13	24 Hour
25	Parsa Bazar	49.71	63.31	94.96	24 Hour
26	Tarkari Chowk	59.50	79.86	119.79	24 Hour
27	Tandi Bazar	55.59	73.31	109.96	24 Hour
28	Khageri Bridge	47.04	59.36	89.04	12 Hour
NAAQS, 2012		**40**	**120**	**23**	**24 Hou**
WHO Standard 2021		**15**	**45**	**-**	**24 Hour**

Q. Average concentration of air pollutants (Nitrogen Oxides (NOX), Sulfur dioxide (SO2), Lead (Pb), Benzene & Carbon Monoxide (CO)

S.N.	Location	Average 24-h Concentration ($\mu g/m^3$)				Average 8-h Concentration ($\mu g/m^3$)
		NO_x	**SO_2**	**Pb**	**Benzene**	**CO**
1	Pathalaiya Bazar	45.34	18.91	6.64	5.99	1368.32
2	Amlekhgunj (School & Temple)	32.2	18.44	5.03	3.82	1299.55
3	Bridge No.3	40.77	15.94	7.23	2.93	1123.86
4	Churia Mai Temple	5.24	16.6	7.76	3.51	1060.47
5	Hetauda Bazar (Seema Chowk)	38.76	18.94	7.31	4.66	1718.87
6	Hetauda Bazar (Hetauda Hospital)	25.35	12.3	5.15	4.69	1477.76
7	Hetauda Bazar (Hetauda Industrial Zone)	53.81	14.66	9.96	4.96	2009.45
8	Ratomate (School)	24.74	17.28	4.3	2.85	1820.53
9	Thanabharyang (Hospital)	29.99	12.82	4.51	2.72	1321.23
10	Rapti Bridge	32.1	12.99	7.47	3.68	1325.38
11	Nawalpur (School)	32.26	13.01	5.19	2.78	1208.34
12	Basamodhi, (School)	41.32	14.36	4.5	2.77	1279.99
13	Lewat (School)	36.03	15.21	8.03	2.83	1255.16
14	Forest Area	30.49	14	5.87	3.19	1287.51
15	Nirmal Secondary School	24.77	13.47	6.27	3.02	1255.74
16	Rajaiya (School)	28.01	14.34	6.26	2.32	1313.71
17	Manahari Bridge	29.42	13.68	5.98	2.06	1161.78
18	Bijauna, Ramantar	30.82	13.79	5.84	2.11	1169.85
19	Sunachuri (School)	27.13	14.15	5.92	3.24	1146.63
20	Lothar Bridge	28.82	13.5	5.77	3	1137.18
21	Piple	40.83	14.08	5.89	4.22	1124.97
22	Gadyauli	36.37	15.64	6.24	5.81	1016.5
23	Bhandara Bazar	38.78	14.43	5.94	3.35	1104.77
24	Birendranagar	39.42	13.82	5.78	2.12	1049.55
25	Parsa Bazar	36.89	13.17	5.61	2.87	1090.42
26	Tarkari Chowk	35.45	12.8	5.52	2.73	1057.79
27	Tandi Bazar	34.3	12.49	5.44	3.61	1130.65

S.N.	Location	Average 24-h Concentration ($\mu g/m^3$)				Average 8-h Concentration ($\mu g/m^3$)
		NO_x	**SO_2**	**Pb**	**Benzene**	**CO**
28	Khageri Bridge	33.2	12.22	5.37	2.5	1109.6
NAAQS, 2012		80	70	-	-	10000
WHO Standard, 2021		25	40	-	-	-

R. Noise Level

S.N.	Location	Noise Level dB(A)					
		Day Time			Night Time		
		Minimum	Average	Maximum	Minimum	Average	Maximum
1	Pathalaiya Bazar	45.7	57.3	91.9	42.6	56.84	91.1
2	Amlekhgunj (School & Temple)	43	64.56	104.2	35.9	56.01	78.4
3	Bridge No.3	36.1	55.65	81.7	-	-	-
4	Churia Mai Temple	45.9	69.22	101.9	-	-	-
5	Hetauda Bazar (Seema Chowk)	57.7	73.43	105.3	34.9	60.4	88.4
6	Hetauda Bazar (Hetauda Hospital)	53.9	68.21	94.2	44.6	60.78	91.1
7	Hetauda Bazar (Hetauda Industrial Zone)	42.9	69.82	107.4	38.2	57.57	94.6
8	Ratomate (School)	35.9	58.64	87.2	34.5	54.71	77.8
9	Thanabharyang (Hospital)	47.9	66.44	95.9	34.8	58.66	90.2
10	Rapti Bridge	48.7	61.91	87.7	40.1	54.91	79.7
11	Nawalpur (School)	40	64.85	98.2	30.8	52.98	84.1
12	Basamodhi, (School)	40.1	60.24	92.1	30.6	50.04	84.6
13	Lewat (School)	36.3	59.1	89.6	31.1	51.99	84.3
14	Forest Area	35.9	58.15	98.3	-	-	-
15	Nirmal Secondary School	48.3	65.04	98.1	32.3	55.21	85.2
16	Rajaiya (School)	39.7	59.85	93.4	39.2	55.79	83.5

S.N.	Location	Noise Level dB(A)					
		Day Time			Night Time		
		Minimum	Average	Maximum	Minimum	Average	Maximum
17	Manahari Bridge	52.5	67.61	101.9	38.3	62.51	93.7
18	Bijauna, Ramantar	34.6	57.15	87.5	34.7	53.51	80.9
19	Sunachuri (School)	34.9	59.42	96.4	32.8	55.4	80.6
20	Lothar Bridge	43.9	63.99	96.8	36.9	59.89	97.6
21	Piple	44.9	63.19	94.1	35.8	56.15	87.1
22	Gadyauli	44.1	66.08	105.7	36.8	56.27	87.6
23	Bhandara Bazar	51.9	67.13	108.3	35.2	60.87	97
24	Birendranagar	44.1	64.09	95.8	40.6	58.44	85.5
25	Parsa Bazar	51.7	67.44	102.4	42.3	62.34	94
26	Tarkari Chowk	45.3	66.25	103.4	34.8	57.28	84.1
27	Tandi Bazar	58.2	71.05	103.4	40.1	63.94	99.6
28	Khageri Bridge	35.6	56.05	89.2	-	-	-

S. Standards to be adopted for Air and Noise during Project Construction and Implementation

I-National Ambient Air Quality Standards for Nepal

Parameters	Units	Averaging time	Concentration Max.	Test Method
TSP	(µg/m3)	Annual		
		24-Hours*	230	High Volume Sampling and Gravimetric Analysis
PM10	(µg/m3)	Annual		
		24-Hours*	120	High Volume Sampling and Gravimetric Analysis, TOEM, Beta Attenuation
Sulfur Dioxide	(µg/m3)	Annual**	50	ultraviolet Fluorescence West and Gaeke Method
		24-Hours*	70	
Nitrogen Dioxide	(µg/m3)	Annual	40	Chemiluminescence
		24-Hours*	80	Same as Annual
Carbon Monoxide	(µg/m3)	8-Hours*	10,000	Non-Dispersive Infra-Red Spectrophotometer NDIR
Lead	(µg/m3)	Annual**	0.5	High Volume Sampling, Atomic Absorption Spectrometry
Benzene	(µg/m3)	Annual**	5	Gas Chromatographic Technique
PM2.5	(µg/m3)	24-Hours*	40	PM2.5 Sampling Gravimetric Analysis
Ozone	(µg/m3)	8-Hours*	157	UV Spectrophotometer

Source: National Ambient Air Quality Standards for Nepal, 2012, GoN

*Note: 24 hourly values shall be met 95% of the time in a year. 18 days per calendar year the standard may be exceeded but not on two consecutive days.

**Note: 24 hourly standards for NO2 and SO2 and 8 hours standard for CO are not to be controlled before MoPE has recommended appropriate test methodologies.

II-National Noise Level Standards for Nepal

Area	Permitted Noise Level (LeqdBA)	
	Day Time	Night Time
Industrial Area	75	70
Commercial Area	65	55
Rural Residential Area	45	40
Urban Residential Area	55	50
Mix Residential Area	63	55
Protected Area	50	40

Source: National Noise Standards, 2012, GoN

T. List of river/stream water sample collection site

SN	Name of River/Stream	Chainage	Length, m	Remarks
1	Karra River Bridge	394+563	108.00	
2	Rapti River Bridge	397+500	210.00	
3	Manahari River Bridge	425+487	240.00	
4	Lothar River Bridge	437+219	150.00	
5	Martal River Bridge	444+260	45.50	
6	Ladari (Budhi Rapti) River Bridge	455+340	62.50	
7	Kair Khola Bridge	457+986	61.50	
8	Khageri -2 River Bridge	462+512	66.00	
9	Khageri - 1 River Bridge	462+625	38.78	

Source: Field Survey 2024

U. Analysis of Surface Water

S. No.	Parameters	Observed Values									Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
		Karra Khola	Rapti River	Manahari River	Lothar River	Martal Khola	Ladari Khola	Kair Khola	Khageri Khola – 2	Khageri Khola – 1	
1.	pH at 21°C	6.6	8	8.3	8	8.2	7.2	7.6	7.5	6.9	5.5 - 9.0
2.	Electrical Conductivity, (μS/cm)	161	271	260	405	255	275	485	423	360	-
3.	Turbidity, (NTU)	7	10	3	3	2	9	3	9	3	-
4.	*Total Dissolved Solids, (mg/L)	87	127	122	174	120	127	200	180	158	-
5.	Total Suspended Solids, (mg/L)	10	24	4	10	<1	24	8	16	6	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	56	124	120	200	116	124	226	210	164	-
7.	Calcium, (mg/L)	15.23	34.47	29.66	44.89	31.26	24.05	45.69	38.48	31.26	-
8.	Magnesium, (mg/L)	4.37	9.24	11.18	21.39	9.24	15.56	27.22	27.71	20.90	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	53	121	107	160	121	107	194	189	131	-
10.	Nitrate, (mg/L)	12.25	1.99	0.74	0.89	0.30	6.94	8.86	9	12.84	-

S. No.	Parameters	Observed Values									Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
		Karra Khola	**Rapti River**	**Manahari River**	**Lothar River**	**Martal Khola**	**Ladari Khola**	**Kair Khola**	**Khageri Khola – 2**	**Khageri Khola – 1**	
11.	Sulphate, (mg/L)	6.59	11.52	12.35	28.64	9.06	5.76	26.34	4.12	1	-
12.	Chloride, (mg/L)	13.23	1.47	0.50	1.47	1.47	7.35	5.39	5.39	11.27	-
13.	Dissolved Oxygen, (mg/L)	9.0	8.6	9.0	8.4	-	-	-	-	-	-
14.	Biochemical Oxygen Demand, (mg/L)	<1	<1	0.82	<1	<1	2	<1	<1	<1	30 - 100
15.	Chemical Oxygen Demand, (mg/L)	4	1	6	5	1	6	3	6	4	250
16.	Total Phosphorous as PO_4-P , (mg/L)	0.05	0.04	0.05	0.04	0.05	0.03	0.01	0.04	0.04	-
17.	Iron, (mg/L)	0.95	0.80	0.25	0.13	0.05	0.42	0.19	0.45	0.18	-
18.	Manganese, (mg/L)	0.08	0.02	<0.02	<0.02	<0.02	0.07	<0.02	0.04	<0.02	-
19.	Lead, (mg/L)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	<0.01	N. D. (<0.01)	<0.01	N. D. (<0.01)	0.1
20.	Cadmium, (mg/L)	N. D. (<0.003)	N. D. (<0.003)	N. D. (<0.003)	N. D. (<0.003)	N. D. (<0.003)	N. D. (<0.003)	N. D. (<0.003)	N. D. (<0.003)	N. D. (<0.003)	2
21.	Copper, (mg/L)	N. D.	N. D.	N. D.	N. D.	<0.01	N. D.	N. D.	<0.01	<0.01	3

S. No.	Parameters	Observed Values									Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
		Karra Khola	**Rapti River**	**Manahari River**	**Lothar River**	**Martal Khola**	**Ladari Khola**	**Kair Khola**	**Khageri Khola – 2**	**Khageri Khola – 1**	
		(<0.01)	(<0.01)	(<0.01)	(<0.01)		(<0.01)	(<0.01)			
22.	Zinc, (mg/L)	0.08	0.03	0.04	0.04	0.03	0.04	0.03	0.04	0.04	5
23.	Arsenic, (mg/L)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	N. D. (<0.01)	0.2
24.	*E. coli* Count, (CFU/100mL)	10	25	20	>200	20	10	Nil	12	50	-

V. Analysis of Drinking Water

S. N.	Parameters	Observed Values			NDWQS, Nepal
		Basmadi, Hetauda Sub-metropolitan City, Ward No. 03	**Manahari Rural Municipality, Ward No. 03**	**Hardi, Rapti Municipality, Ward No. 6**	
1.	pH at 23ºC	6.5	7.5	7.1	**6.5 - 8.5**
2.	Electrical Conductivity, (μS/cm)	159	509	640	**1500**
3.	Turbidity, (NTU)	1	1	1	**5**
4.	Total Hardness as $CaCO_3$, (mg/L)	50	258	304	**500**
5.	Total Alkalinity as $CaCO_3$, (mg/L)	44	252	276	**-**
6.	Chloride, (mg/L)	15.19	2.45	9.31	**250**
7.	Ammonia, (mg/L)	<0.05	N. D. (<0.05)	<0.05	**1.5**
8.	Nitrate, (mg/L)	26.57	0.66	3.25	**50**
9.	Nitrite, (mg/L)	<0.02	<0.02	<0.02	**3**
10.	Calcium, (mg/L)	11.22	62.52	72.94	**200**
11.	Magnesium, (mg/L)	5.35	24.79	29.65	**-**
12.	Iron, (mg/L)	0.06	<0.05	0.10	**0.3**
13.	Manganese, (mg/L)	<0.02	<0.02	<0.02	**0.2**
14.	Arsenic, (mg/L)	Nil	Nil	Nil	**Nil**

W. Laboratory Report of Water Quality Testing

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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

NS Accreditation No.Pra. 01/053-54

Entry No. : NCL - 181 (W) (3) - 11 - 2022
Sample : Drinking Water (Tap, Govind Koirala)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Basmadi, Hetauda Sub-metropolitan City, Ward No. 3
(Geographical Coordinates: 27° 26' 46.15"N, 84° 59' 05.00"E and Elevation: 396m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	NDWQS, Nepal
1.	pH at 21 °C	Electromeric, 4500 - H^+ B,: APHA	6.5	6.5 - 8.5
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	159	1500
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	1	5
4.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	50	500
5.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	44	-
6.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	15.19	250
7.	Ammonia, (mg/L)	Direct Nesslerization, 4500 - NH_3 C APHA	<0.05	1.5
8.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	26.57	50
9.	Nitrite, (mg/L)	NEDA, Colorimetric, 4500 - NO_2^- B, APHA	<0.02	3
10.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	11.22	200
11.	Magnesium, (mg/L)		5.35	-
12.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.06	0.3
13.	Manganese, (mg/L)		<0.02	0.2
14.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	Nil	Nil

Note:
NDWQS: National Drinking Water Quality Standard - 2079; AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric Turbidity Unit; NEDA: N-1-Naphthylenediamine Dihydrochloride; APHA: American Public Health Association.

Remarks: ***All observed values complied the prescribed NDWQS.***

(Analyzed By) (Checked By) (Authorized Signature)

Nepal Environmental & Scientific Services (P.) Ltd. Kathmandu 4092

Note:
1. This report/certificate is in reference to Laboratory Quality System Manual, QSM (2021).
2. The result listed refer only to the tested samples & applicable parameters. Endorsement of products is neither inferred nor implied.
3. Liability of our institute is limited to the invoiced test parameters &amount only.
4. Samples will be destroyed after one month from the date of issue of test certificate unless otherwise specified.
5. This report should not be reproduced wholly / partially for any advertising media without our permission.
6. The clients are requested to take back their hazardous samples along with the report/certificate.

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Email: info@nesspl.com.np / nesspltd@gmail.com

NESS/Lab, M-03/QSR2.3

Test Report / Certificate

NS Accreditation No.Pra. 01/053-54

Entry No. : NCL - 181 (W) (3) - 11 - 2022
Date Received : 08 - 11 - 2022
Sample : Drinking Water (Tap, Dilli Prasad Dahal)
Issue Date : 18 - 11 - 2022
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Sampled By : Client
Test Completed : 17 - 11 - 2022
Location : Manahari Rural Municipality, Ward No. 3 (Geographical coordinates: 27° 30' 59.73"N, 84° 49' 32.80"E and Elevation: 289m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

S. N.	Parameters	Test Methods	Observed Values	NDWQS, Nepal
1.	pH at 21 °C	Electromeric, 4500 - H^+ B,: APHA	7.5	6.5 - 8.5
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	509	1500
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	1	5
4.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	258	500
5.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	252	-
6.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	2.45	250
7.	Ammonia, (mg/L)	Direct Nesslerization, 4500 - NH_3 C APHA	N. D.(<0.05)	1.5
8.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	0.66	50
9.	Nitrite, (mg/L)	NEDA, Colorimetric, 4500 - NO_2^- B, APHA	<0.02	3
10.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	62.52	200
11.	Magnesium, (mg/L)		24.79	-
12.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	<0.05	0.3
13.	Manganese, (mg/L)		<0.02	0.2
14.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	Nil	Nil

N. D.: Not Detected

Note:
NDWQS: National Drinking Water Quality Standard - 2079; AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric Turbidity Unit; NEDA: N-1-Naphthylenediamine Dihydrochloride; APHA: American Public Health Association.

Remarks: All observed values complied the prescribed NDWQS.

(Analyzed By) (Checked By) (Authorized Signature)

Note:
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NESS/Lab, M-03/QSR2.3

Test Report / Certificate

NS Accreditation No.Pra. 01/053-54

Entry No. : NCL - 181 (W) (3) - 11 - 2022 Date Received : 08 - 11 - 2022

Sample : Drinking Water (Tube well, Gyan Chaudhary) Issue Date : 18 - 11 - 2022

Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE Sampling Date : 06 - 11 - 2022

Test Initiation : 08 - 11 - 2022

Sampled By : Client Test Completed : 17 - 11 - 2022

Location : Hardi, Rapti Municipality, Ward No. 6 (Geographical coordinates: 27° 36' 08.68"N, 84° 38' 07.03"E and Elevation: 188m)

Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

S. N.	Parameters	Test Methods	Observed Values	NDWQS, Nepal
1.	pH at 21 °C	Electromeric, 4500 - H^+ B,: APHA	7.1	6.5 - 8.5
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	640	1500
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	1	5
4.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	304	500
5.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	276	-
6.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	9.31	250
7.	Ammonia, (mg/L)	Direct Nesslerization, 4500 - NH_3 C APHA	<0.05	1.5
8.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	3.25	50
9.	Nitrite, (mg/L)	NEDA, Colorimetric, 4500 - NO_2^- B, APHA	<0.02	3
10.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	72.94	200
11.	Magnesium, (mg/L)		29.65	-
12.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.10	0.3
13.	Manganese, (mg/L)		<0.02	0.2
14.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	Nil	Nil

Note:
NDWQS: National Drinking Water Quality Standard - 2079; AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric Turbidity Unit; NEDA: N-1-Naphthylenediamine Dihydrochloride; APHA: American Public Health Association.

Remarks: ***All observed values complied the prescribed NDWQS.***

(Analyzed By) (Checked By) (Authorized Signature)

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Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Karra Khola)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Hetauda Sub-metropolitan City, Ward Nos. 4 and 10 (Geographical Coordinates: 27° 24' 52.04"N, 85° 01' 32.52"E and Elevation: 429m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electrometric, 4500 - H^+ B,: APHA	6.6	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	161	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	7	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	87	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	10	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	56	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	15.23	-
8.	Magnesium, (mg/L)		4.37	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	53	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3 B, APHA	12.25	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	6.59	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	13.23	-
13.	Dissolved Oxygen, (mg/L)	Winkler Azide Modification, 4500 - O C, APHA	9.0	-
14.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	<1	30 - 100
15.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	4	250
16.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.05	-
17.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.95	-
18.	Manganese, (mg/L)		0.08	-
19.	Lead, (mg/L)		N. D. (<0.01)	0.1
20.	Cadmium, (mg/L)		N. D. (<0.003)	2
21.	Copper, (mg/L)		N. D. (<0.01)	3
22.	Zinc, (mg/L)		0.08	5
23.	Arsenic, (mg/L)	SDDC, 3114 B. APHA	N. D. (<0.01)	0.2
24.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	10	-

*: Non accredited parameter

N. D.: Not Detected

Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity Unit; APHA: American Public Health Association; GoN: Government of Nepal.

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Remarks: *All observed values complied the prescribed effluent standards discharged into inland surface water. Eutrophication is probable at observed total phosphorous level (>0.01mg/L). The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L). The dissolved oxygen saturation in tested sample was found to be 92% at 18°C.*

(Analyzed By) (Checked By) (Authorized Signature)

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Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Rapti River)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Hetauda Submetropolitan City, Ward Nos. 1 and 10 (Geographical Coordinates: 27° 25' 51.76"N, 85° 01' 16.65"E and Elevation: 447m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electromeric, 4500 - H⁺ B.: APHA	8	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	271	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	10	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	127	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	24	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	124	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	34.47	-
8.	Magnesium, (mg/L)		9.24	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	121	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	1.99	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	11.52	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl⁻ B, APHA	1.47	-
13.	Dissolved Oxygen, (mg/L)	Winkler Azide Modification, 4500 - O C, APHA	8.6	-
14.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	<1	30 - 100
15.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	1	250
16.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.04	-
17.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.80	-
18.	Manganese, (mg/L)		0.02	-
19.	Lead, (mg/L)		N. D. (<0.01)	0.1
20.	Cadmium, (mg/L)		N. D. (<0.003)	2
21.	Copper, (mg/L)		N. D. (<0.01)	3
22.	Zinc, (mg/L)		0.03	5
23.	Arsenic, (mg/L)	SDDC, 3114 B: APHA	N. D. (<0.01)	0.2
24.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	25	-

*: Non accredited parameter

N. D.: Not Detected

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Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.

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AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity unit; APHA: American Public Health Association; GoN: Government of Nepal.

Remarks: ***All observed values complied the prescribed effluent standards discharged into inland surface water. Eutrophication is probable at observed total phosphorous level (>0.01mg/L). The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L). The dissolved oxygen saturation in tested sample was found to be 85% at 19°C.***

(Analyzed By) (Checked By) (Authorized Signature)

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Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Manahari River)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Manhari Rural Municipality, Ward Nos. 8 and 7 (Geographical Coordinates: 27° 32' 07.36"N, 84° 48' 30.18"E and Elevation: 280m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electromeric, 4500 - H^+ B.: APHA	8.3	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	260	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	3	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	122	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	4	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	120	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	29.66	-
8.	Magnesium, (mg/L)		11.18	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	107	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	0.74	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	12.35	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl B, APHA	0.50	-
13.	Dissolved Oxygen, (mg/L)	Winkler Azide Modification, 4500 - O C, APHA	9.0	-
14.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	0.82	30 - 100
15.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	6	250
16.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.05	-
17.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.25	-
18.	Manganese, (mg/L)		<0.02	-
19.	Lead, (mg/L)		N. D. (<0.01)	0.1
20.	Cadmium, (mg/L)		N. D. (<0.003)	2
21.	Copper, (mg/L)		N. D. (<0.01)	3
22.	Zinc, (mg/L)		0.04	5
23.	Arsenic, (mg/L)	SDDC, 3114 B: APHA	N. D. (<0.01)	0.2
24.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	20	-

*: Non accredited parameter

N. D.: Not Detected

Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity unit; APHA: American Public Health Association; GoN: Government of Nepal.

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Test Report / Certificate

Remarks: ***All observed values complied the prescribed effluent standards discharged into inland surface water. Eutrophication is probable at observed total phosphorous level (>0.01mg/L). The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L). The dissolved oxygen saturation in tested sample was found to be 96% at 20°C.***

(Analyzed By) (Checked By) (Authorized Signature)

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Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Lothar River)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Manhari Rural Municipality, Ward No. 6 and Rapti Municipality Ward No 1 (Geographical Coordinates: 27° 35' 01.56"N, 84° 43' 52.27"E and Elevation: 256m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electromeric, 4500 - H⁺ B.: APHA	8	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	405	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	3	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	174	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	10	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	200	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	44.89	-
8.	Magnesium, (mg/L)		21.39	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	160	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	0.89	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	29.64	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl⁻ B, APHA	1.47	-
13.	Dissolved Oxygen, (mg/L)	Winkler Azide Modification, 4500 - O C, APHA	8.4	-
14.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	<1	30 - 100
15.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	5	250
16.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.04	-
17.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.13	-
18.	Manganese, (mg/L)		<0.02	-
19.	Lead, (mg/L)		N. D. (<0.01)	0.1
20.	Cadmium, (mg/L)		N. D. (<0.003)	2
21.	Copper, (mg/L)		N. D. (<0.01)	3
22.	Zinc, (mg/L)		0.04	5
23.	Arsenic, (mg/L)	SDDC, 3114 B: APHA	N. D. (<0.01)	0.2
24.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	>200	-

*: Non accredited parameter

N. D.: Not Detected

Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity unit; APHA: American Public Health Association; GoN: Government of Nepal.

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NESS/Lab, M-03/QSR2.3

Test Report / Certificate

Remarks: *All observed values complied the prescribed effluent standards discharged into inland surface water. Eutrophication is probable at observed total phosphorous level (>0.01mg/L). The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L). The dissolved oxygen saturation in tested sample was found to be 90% at 20°C.*

(Analyzed By) (Checked By) (Authorized Signature)

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Email: info@nesspl.com.np / nesspltd@gmail.com

NESS/Lab, M-03/QSR2.3

Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Martal Khola)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Rapti Municipality, Ward Nos. 3 and 4 (Geographical Coordinates: 27° 36' 03.84"N, 84° 40' 08.46"E and Elevation: 220m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electromeric, 4500 - H^+ B.: APHA	8.2	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	255	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	2	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	120	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	<1	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	116	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	31.26	-
8.	Magnesium, (mg/L)		9.24	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	121	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	0.30	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	9.06	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	1.47	-
13.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	<1	30 - 100
14.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	1	250
15.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.05	-
16.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.05	-
17.	Manganese, (mg/L)		<0.02	-
18.	Lead, (mg/L)		N. D. (<0.01)	0.1
19.	Cadmium, (mg/L)		N. D. (<0.003)	2
20.	Copper, (mg/L)		<0.01	3
21.	Zinc, (mg/L)		0.03	5
22.	Arsenic, (mg/L)	SDDC, 3114 B: APHA	N. D. (<0.01)	0.2
23.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	20	-

*: Non accredited parameter

N. D.: Not Detected

Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity unit; APHA: American Public Health Association; GoN: Government of Nepal.

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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

Remarks: ***All observed values complied the prescribed effluent standards discharged into inland surface water. Eutrophication is probable at observed total phosphorous level (>0.01mg/L). The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L).***

(Analyzed By) (Checked By) (Authorized Signature)

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Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Ladari Khola)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Khairahani Municipality, Ward Nos. 2 and 6 (Geographical Coordinates: 27° 36' 49.63"N, 84° 33' 31.48"E and Elevation: 177m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electromeric, 4500 - H^+ B.: APHA	7.2	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	275	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	9	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	127	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	24	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	124	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	24.05	-
8.	Magnesium, (mg/L)		15.56	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	107	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	6.94	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	5.76	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	7.35	-
13.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	2	30 - 100
14.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	6	250
15.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.03	-
16.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.42	-
17.	Manganese, (mg/L)		0.07	-
18.	Lead, (mg/L)		<0.01	0.1
19.	Cadmium, (mg/L)		N. D. (<0.003)	2
20.	Copper, (mg/L)		N. D. (<0.01)	3
21.	Zinc, (mg/L)		0.04	5
22.	Arsenic, (mg/L)	SDDC, 3114 B: APHA	N. D. (<0.01)	0.2
23.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	10	-

*: Non accredited parameter

N. D.: Not Detected

Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity unit; APHA: American Public Health Association; GoN: Government of Nepal.

Nepal Environmental & Scientific Services (P.) Ltd. Kathmandu 1993

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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

Remarks: *All observed values complied the prescribed effluent standards discharged into inland surface water. Eutrophication is probable at observed total phosphorous level (>0.01mg/L). The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L).*

(Analyzed By) (Checked By) (Authorized Signature)

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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Kair Khola)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Ratnanagar Municipality, Ward No. 03 (Geographical Coordinates: 27° 37' 03.72"N, 84° 31' 57.81"E and Elevation: 180m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electromeric, 4500 - H^+ B.: APHA	7.6	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	485	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	3	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	200	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	8	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	226	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	45.69	-
8.	Magnesium, (mg/L)		27.22	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	194	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3 B, APHA	8.86	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	26.34	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	5.39	-
13.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	<1	30 - 100
14.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	3	250
15.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.01	-
16.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.19	-
17.	Manganese, (mg/L)		<0.02	-
18.	Lead, (mg/L)		N. D. (<0.01)	0.1
19.	Cadmium, (mg/L)		N. D. (<0.003)	2
20.	Copper, (mg/L)		N. D. (<0.01)	3
21.	Zinc, (mg/L)		0.03	5
22.	Arsenic, (mg/L)	SDDC, 3114 B: APHA	N. D. (<0.01)	0.2
23.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	Nil	-

*: Non accredited parameter

N. D.: Not Detected

Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity unit; APHA: American Public Health Association; GoN: Government of Nepal.

Environmental & Scientific Services (P.) Ltd. Kathmandu

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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

Remarks: ***All observed values complied the prescribed effluent standards discharged into inland surface water. The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L).***

(Analyzed By) (Checked By) (Authorized Signature)

Environmental & Scientific Services (P.) Ltd. Kathmandu

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Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Khageri Khola - 2)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Ratnanagar Municipality, Ward Nos. 9, 10 and 12 (Geographical Coordinates: 27° 37' 52.61"N, 84° 29' 23.74"E and Elevation: 171m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electrometric, 4500 - H^+ B,: APHA	7.5	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	423	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	9	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	180	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	16	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	210	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	38.48	-
8.	Magnesium, (mg/L)		27.71	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	189	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	9	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	4.12	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	5.39	-
13.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	<1	30 - 100
14.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	8	250
15.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.04	-
16.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.45	-
17.	Manganese, (mg/L)		0.04	-
18.	Lead, (mg/L)		<0.01	0.1
19.	Cadmium, (mg/L)		N. D. (<0.003)	2
20.	Copper, (mg/L)		<0.01	3
21.	Zinc, (mg/L)		0.04	5
22.	Arsenic, (mg/L)	SDDC, 3114 B: APHA	N. D. (<0.01)	0.2
23.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	12	-

*: Non accredited parameter

N. D.: Not Detected

Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity unit; APHA: American Public Health Association; GoN: Government of Nepal.

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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

Remarks: *All observed values complied the prescribed effluent standards discharged into inland surface water. Eutrophication is probable at observed total phosphorous level (>0.01mg/L). The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L).*

(Analyzed By) (Checked By) (Authorized Signature)

Kathmandu

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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL -180 (W) (9) - 11 - 2022
Sample : Surface Water (Khageri Khola - 1)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Ratnanagar Municipality, Ward Nos. 9, 10 and 12 (Geographical Coordinates: 27° 37' 52.40"N, 84° 29' 20.74"E and Elevation: 173m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values	Generic Effluent Standards Discharged into Inland Surface Water, GoN 2001
1.	pH at 21°C	Electromeric, 4500 - H^+ B,: APHA	6.9	5.5 - 9.0
2.	Electrical Conductivity, (µS/cm)	Conductivity Meter, 2510 B, APHA	360	-
3.	Turbidity, (NTU)	Nephelometric, 2130 B, APHA	3	-
4.	*Total Dissolved Solids, (mg/L)	TDS Meter Method	158	-
5.	Total Suspended Solids, (mg/L)	Oven Drying, 2540 D APHA	6	30 - 200
6.	Total Hardness as $CaCO_3$, (mg/L)	EDTA Titrimetric, 2340 C, APHA	164	-
7.	Calcium, (mg/L)	EDTA Titrimetric, 3500 - Ca B & 3500 - Mg B APHA	31.26	-
8.	Magnesium, (mg/L)		20.90	-
9.	Total Alkalinity as $CaCO_3$, (mg/L)	Titrimetric, 2320 B, APHA	131	-
10.	Nitrate, (mg/L)	UV Spectrophotometric Screening, 4500 - NO_3^- B, APHA	12.84	-
11.	Sulphate, (mg/L)	Gravimetric Method with Ignition of Residue, 4500 – SO42- C, APHA	1	-
12.	Chloride, (mg/L)	Argentometric Titration, 4500 - Cl^- B, APHA	11.27	-
13.	Biochemical Oxygen Demand, (mg/L)	Winkler Azide Modification (Dilution & Seeding), 5210 B, APHA, ISO 5815 – 1989	<1	30 - 100
14.	Chemical Oxygen Demand, (mg/L)	Potassium Dichromate Reflux, 5220 B, APHA	4	250
15.	Total Phosphorous as PO_4-P , (mg/L)	Ascorbic Acid, 4500 - P E, APHA	0.04	-
16.	Iron, (mg/L)	Direct Air - Acetylene AAS, 3111 B, APHA	0.18	-
17.	Manganese, (mg/L)		<0.02	-
18.	Lead, (mg/L)		N. D. (<0.01)	0.1
19.	Cadmium, (mg/L)		N. D. (<0.003)	2
20.	Copper, (mg/L)		<0.01	3
21.	Zinc, (mg/L)		0.04	5
22.	Arsenic, (mg/L)	SDDC, 3114 B: APHA	N. D. (<0.01)	0.2
23.	*E. coli* Count, (CFU/100mL)	Membrane Filtration, 9222 D, APHA	50	-

*: Non accredited parameter

N. D.: Not Detected

Note: The gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; CFU: Colony Forming Unit; UV: Ultraviolet; EDTA: Ethyelenediaminetetraacetic acid; NTU: Nephelometric turbidity unit; APHA: American Public Health Association; GoN: Government of Nepal.

Kathmandu 1992

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3. Liability of our institute is limited to the invoiced test parameters & amount only.
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Phone: +977-1-5344989, 5901101, Website: www.nesspl.com.np
Email: info@nesspl.com.np / nesspltd@gmail.com

NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

Remarks: *All observed values complied the prescribed effluent standards discharged into inland surface water. Eutrophication is probable at observed total phosphorous level (>0.01mg/L). The observed biochemical oxygen demand and chemical oxygen demand level were at self-cleaning level (<10mg/L).*

(Analyzed By) (Checked By) (Authorized Signature)

Kathmandu

Note:
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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

NS Accreditation No. Pra. 01/053-54

Entry No. : NCL - 182(S) (3) - 11 - 2022
Sample : Soil (Agricultural Land)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

Location : Basmadi, Hetauda Sub-metropolitan City, Ward No. 03 (Geographical Coordinates: 27° 26' 47.52"N, 84° 59' 03.38"E and Elevation: 401m)

Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

S. N.	Parameters	Test Methods	Observed Values
1.	pH at 22°C, (1:1)	pH Meter; J.M. & Ingram, J.S.I. / USDA	7.1
2.	Organic Matter, (%)	Modified Walkey & Black, AndersonJ.M & Ingram, J.S. I. / USDA/ FAO Bulletin No. 19	8.69
3.	Total Nitrogen, (%)	Kjeldahl Digestion, Soil Analysis, Jackson M.L, Bremner J.M and C.S Mulvaney 1982.	0.07
4.	Available Phosphorous,(µg/g)	Olsen, ASA Monograph Number 9. FAO Fertilizer & Plant Nutrition Bulletin No. 19	7.88
5.	Available Potassium, (µg/g)	AAS, FAO Bulletin No. 19.	10.67
6.	Texture	Hydrometer; Anderson J.M. & Ingram, J.S.I	L
a.	Clay, (%)		13.50
b.	Silt, (%)		38.50
c.	Sand, (%)		48.00

Note: Except texture, the analysis was carried out in air dried and prepared sample where the gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; NARC: Nepal Agriculture Research Council; FAO: Food and Agriculture Organization; L: Loam; USDA: United State Department of Agriculture.

Remarks: *The observed value for organic matter in tested sample was at high rating level (>5%, NARC, 2004)*

Environmental & Scientific Services (P.) Ltd. Kathmandu 1992

(Analyzed By) (Checked By) (Authorized Signature)

Note:
1. This report/certificate is in reference to Laboratory Quality System Manual, QSM (2021).
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NESS/Lab, M-03/QSR2.3

Test Report / Certificate

Entry No. : NCL - 182(S) (3) - 11 - 2022
Sample : Soil (Agricultural Land)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

Location : Manahari, Manahari Rural Municipality, Ward No. 03 (Geographical Coordinates: 27° 26' 57.27"N, 84° 49' 32.15"E and Elevation: 291m)

Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

S. N.	Parameters	Test Methods	Observed Values
1.	pH at 22°C, (1:1)	pH Meter; J.M. & Ingram, J.S.I. / USDA	7.9
2.	Organic Matter, (%)	Modified Walkey & Black, AndersonJ.M & Ingram, J.S. I. / USDA/ FAO Bulletin No. 19	11.45
3.	Total Nitrogen, (%)	Kjeldahl Digestion, Soil Analysis, Jackson M.L, Bremner J.M and C.S Mulvaney 1982.	0.07
4.	Available Phosphorous,(µg/g)	Olsen, ASA Monograph Number 9. FAO Fertilizer & Plant Nutrition Bulletin No. 19	4.00
5.	Available Potassium, (µg/g)	AAS, FAO Bulletin No. 19.	6.67
6.	Texture	Hydrometer; Anderson J.M. & Ingram, J.S.I	SL
a.	Clay, (%)		11.50
b.	Silt, (%)		32.50
c.	Sand, (%)		56.00

Note: Except texture, the analysis was carried out in air dried and prepared sample where the gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; NARC: Nepal Agriculture Research Council; FAO: Food and Agriculture Organization; SL: Sandy Loam; USDA: United State Department of Agriculture.

Remarks: ***The observed value for organic matter in tested sample was at high rating level (>5%, NARC, 2004).***

Environmental & Scientific Services (P.) Ltd. Kathmandu 1992

(Analyzed By) (Checked By) (Authorized Signature)

Note:
1. This report/certificate is in reference to Laboratory Quality System Manual, QSM (2021).
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NESS/Lab, M-03/QSR2.3 ✓

Test Report / Certificate

Entry No. : NCL - 182(S) (3) - 11 - 2022
Sample : Soil (Agricultural Land)
Client : Soosung Engineering Co. Ltd. in association with ERMC-TSE
Sampled By : Client
Location : Hardi, Rapti Municipality, Ward No. 6 (Geographical Coordinates: 27° 36' 07.86"N, 84° 38' 02.13"E and Elevation: 203m)
Project : Environmental Impact Assessment of Pathlaiya-Hetauda-Narayanghat Road (100 Km)

Date Received : 08 - 11 - 2022
Issue Date : 18 - 11 - 2022
Sampling Date : 06 - 11 - 2022
Test Initiation : 08 - 11 - 2022
Test Completed : 17 - 11 - 2022

S. N.	Parameters	Test Methods	Observed Values
1.	pH at 22°C, (1:1)	pH Meter; J.M. & Ingram, J.S.I. / USDA	7.6
2.	Organic Matter, (%)	Modified Walkey & Black, AndersonJ.M & Ingram, J.S. I. / USDA/ FAO Bulletin No. 19	19.64
3.	Total Nitrogen, (%)	Kjeldahl Digestion, Soil Analysis, Jackson M.L, Bremner J.M and C.S Mulvaney 1982.	0.07
4.	Available Phosphorous,(µg/g)	Olsen, ASA Monograph Number 9. FAO Fertilizer & Plant Nutrition Bulletin No. 19	10.91
5.	Available Potassium, (µg/g)	AAS, FAO Bulletin No. 19.	6.27
6.	Texture	Hydrometer; Anderson J.M. & Ingram, J.S.I	SL
a.	Clay, (%)		11.50
b.	Silt, (%)		30.50
c.	Sand, (%)		58.00

Note: Except texture, the analysis was carried out in air dried and prepared sample where the gravimetric analysis was carried out in controlled temperature (20°C) condition.
AAS: Atomic Absorption Spectrophotometer; NARC: Nepal Agriculture Research Council; FAO: Food and Agriculture Organization; SL: Sandy Loam; USDA: United State Department of Agriculture.

Remarks: ***The observed value for organic matter in tested sample was at high rating level (>5%, NARC, 2004).***

Environmental & Scientific Services (P.) Ltd. Kathmandu 1992

(Analyzed By) (Checked By) (Authorized Signature)

Note:
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X. Standards for Effluents Discharged into Inland Waters from the Construction Sites and Camps

SN	Parameters	Tolerance Limits
1	Total Suspended solids, mg/L, Max	30-200
2	Particle size of total suspended particles	Shall pass 850-micron Sieve.
3	pH	5.5 to 9.0
4	Temperature	Shall not exceed 40 degree C in any section of the stream within 15 meters down-stream from the effluent outlet
5	Biochemical oxygen demand (BOD) for 5 days at 20 degree C, mg/L, Max	30-100
6	Oils and grease, mg/L, Max	10
7	Phenolic compounds, mg/L, Max	1
8	Cynides (as CN), mg/L, Max	0.2
9	Sulphides (as S), mg/L, Max	2
10	Radioactive materials:	
11	a. Alpha emitters, c/ml, Max	7 OCT
12	b. Beta emitters, c/ml, Max	8 OCT
13	Insecticides	Absent
14	Total residual chlorine, mg/L	1

SN	Parameters	Tolerance Limits
15	Fluorides (as F), mg/L, Max	2
16	Arsenic (as As), mg/L, Max	0.2
17	Cadmium (as, Cd), mg/L, Max	2
18	Hexavalent chromium (as Cr), mg/L, Max	0.1
19	Copper (as Cu), mg/L, Max	3
20	Lead (as Pb), mg/L, Max	0.1
21	Mercury (as Hg), mg/L, Max	.01
22	Nickel (as Ni), mg/L, Max	3
23	Selenium (as Se), mg/L, Max	0.05
24	Zinc (as Zn), mg/L, Max	5
25	Ammonical nitrogen, mg/L, Max	50
26	Chemical Oxygen Demand, mg/L, Max	250
27	Silver, mg/L, Max	0.1

Source: MOSTE

Drinking Water Quality Standards for Construction Camps and Construction Sites

S N	Parameters	Desirable Limits	Maximum Tolerable Limit
1	Colour, Hazen units, Max	10	15
2	Odour	Unobjectionable	
3	Taste	Agreeable	
4	Turbidity, NTU, Max	5	10
5	Total Dissolved Solids, mg/l , Max	500	1500
7	$_3$) mg/l, Max	250	
8	Iron (as Fe), mg/l, Max	0.3	
9	$_4$), mg/l, Max	150	
10	$_3$), mg/l, Max	45	No relaxation
11	Fluoride (as F), mg/l, Max	1.5	
12	$_6H_5OH$), mg/l, Max	0.001	May be relaxed upto0.002
13	Mercury (as Hg), mg/l, Max	0.001	No relaxation
14	Cadmium (as Cd), mg/l, Max	0.01	No relaxation
15	Selenium (as Se), mg/l, Max	0.01	No relaxation

Source: Department of Water Supply & Sewerage 2024

Y. Traffic Data and Analysis

i. Traffic Volume of the PHN Road (veh/day)

Traffic station			Sta.42	Sta.44	Sta.48	Total
Linkcode			H0129 H0130 H0131	H0132 H0133	H0134 H0135	
Linkname			Pathalaiya-Hetauda	Hetauda - Lothar	Lothar-Hakimchok	
MV	Truck	Multi-axle	742	702	1	1445
		Heavy	1820	711	2,464	4995
		Light	32	406	1,042	1480
		Sub-Total	2594	1819	3,507	7920
	Bus	Big	792	220	632	1644
		Mini	842	235	1,071	2148
		Micro	186	185	241	612
		Sub-Total	1820	640	1,944	4404
	car	Car	1216	1111	2,110	4437
		Four Wheel	1593	435	345	2373
		Sub-Total	2809	1546	2,455	6810
	Utility Vehicle		930	1056	1,364	3350
	Others	Tractor	201	136	209	546
		Power Tiler	0	4	5	9
	2-3wheel	Motorcycle	3483	5142	13555	22180
		Motorized Three Wheeler	87	3,915	355	4357
		Sub-Total	3570	9057	13910	26537
NMV	Rickshaw		0	94	1424	1518

Total	**11924**	**14352**	**24818**	**51094**

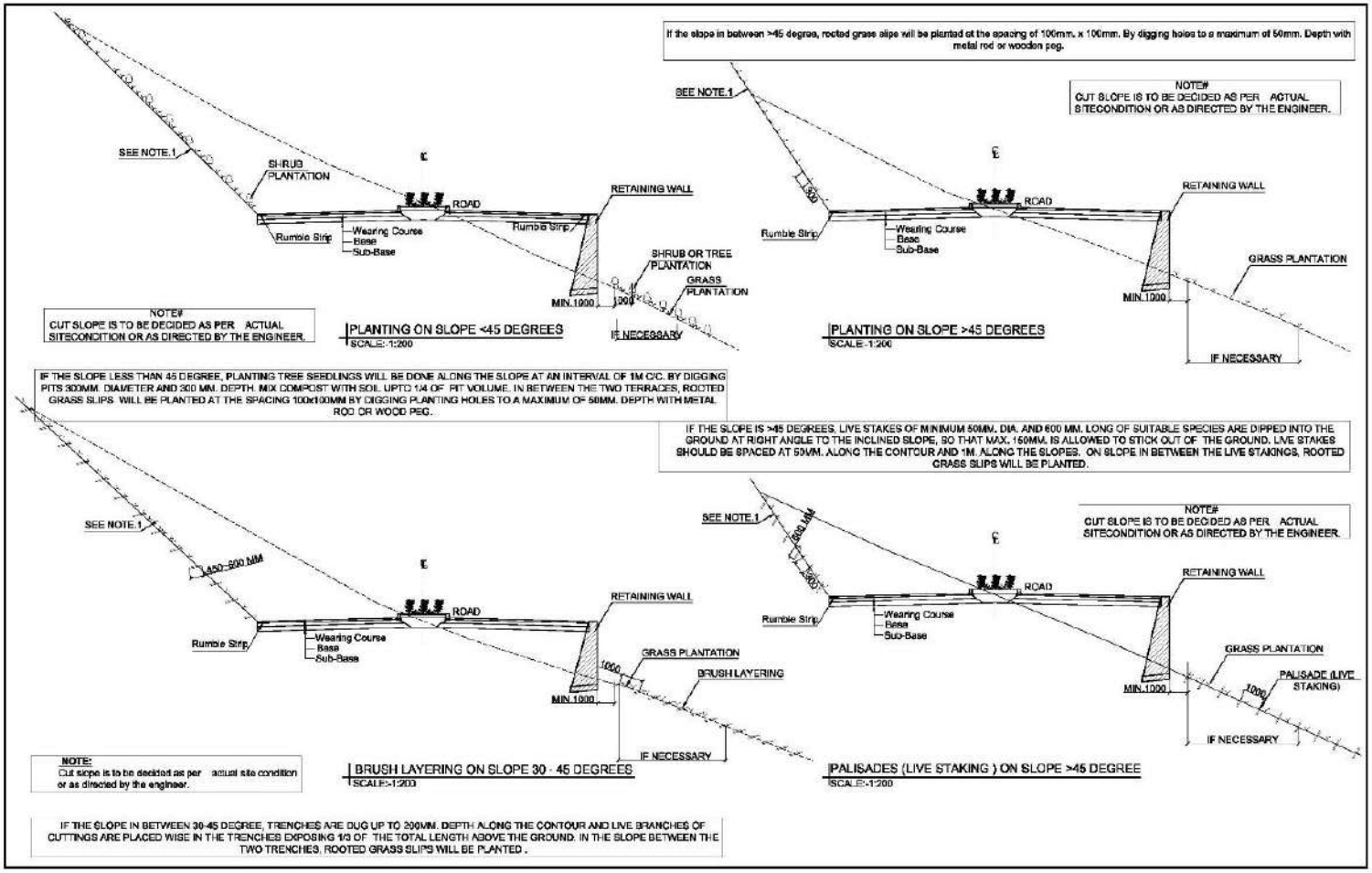
Source: Detail Design Report, 2024

Z. River Training Works

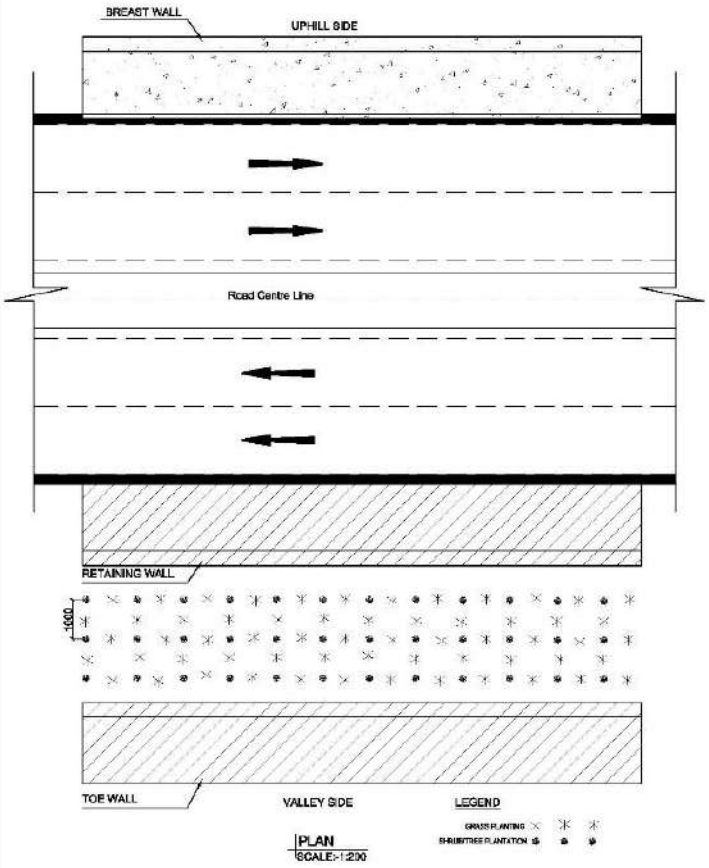
Sn	Name of Structure	Chainage	River Training				Total	Type
			Upstream (m)		Downstream (m)			
			RB	LB	RB	LB		
			m	m	m	m	m	
1	Amelekgunj - 1	378+024	150	300	100	80	630	Revetment Type
2	Amelekgunj - 2	379+882	150	50	100	20	320	Revetment Type
3	Amelekgunj - 3	381+805	50	50	10	50	160	Revetment Type
4	Amelekgunj - 4	382+181	30	30	10	10	80	Revetment Type
5	Badahakim Bridge	383+997	20	20	10	10	60	Revetment Type
6	Gundo bridge	384+980	30	30	20	20	100	Revetment Type
7	Churiya Bridge	387+652	30	30	20	20	100	Revetment Type
8	Pakkipul Bridge	387+946	20	20	10	10	60	Revetment Type
9	Sansare Bridge	388+149	20	20	10	10	60	Revetment Type
10	Sayafut Bridge	388+331	20	20	10	10	60	Revetment Type
11	Box Bridge	390+749	25	25	25	25	100	Revetment Type
12	Karra Bridge	394+572	200	200	200	200	800	Revetment Type

13	Rapti Bridge	397+510	50	50	50	50	200	Embankment
14	Manohari Bridge	425+497	150	20	150	150	470	Embankment
15	Box Bridge	433+167	15	15	50	50	130	Revetment Type
16	Lothar Bridge	437+229	50		100	100	250	Embankment
17	LotharBranch	438+525	150	150	30	50	380	Revetment Type
18	Martal Bridge	444+271	30	30	20	20	100	Revetment Type
19	Pampha Bridge	449+164	50	50	50	50	200	Revetment Type
20	Ladari (Budi Rapti) Bridge	455+350	50	50	30	30	160	Revetment Type
21	Kair Bridge	457+997	100	100	50	50	300	Revetment Type
22	Khageri-2 Bridge	462+522		125		100	225	Embankment
23	Khageri-1 Bridge	462+625	200				200	Embankment
						Total	**5145**	

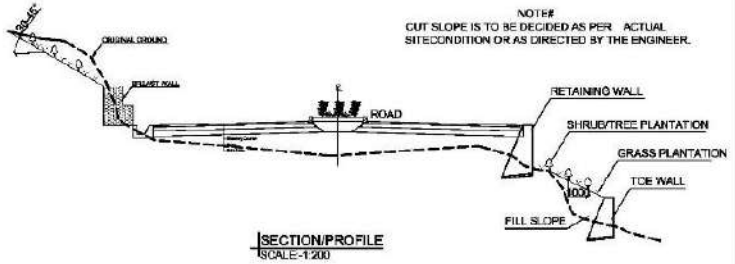
Typical Bio-Engineering Drawings



COMBINED BREASTWALL WITH BIOENGINEERING WORKS ON BACKFILL AND CUT SLOPE.



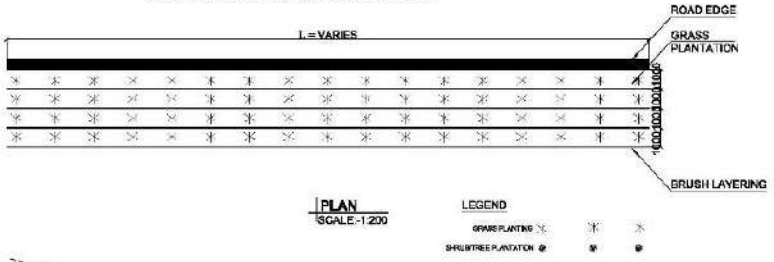
PLAN
SCALE:-1:200



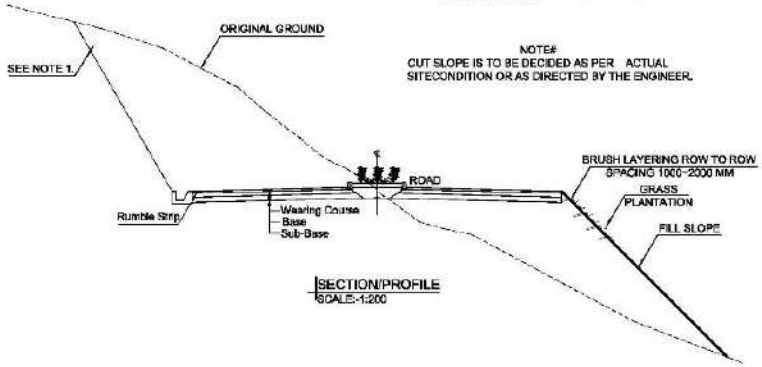
NOTE#
CUT SLOPE IS TO BE DECIDED AS PER ACTUAL SITECONDITION OR AS DIRECTED BY THE ENGINEER.

SECTION/PROFILE
SCALE:-1:200

BIOENGINEERING WORKS ON FILL SLOPE.

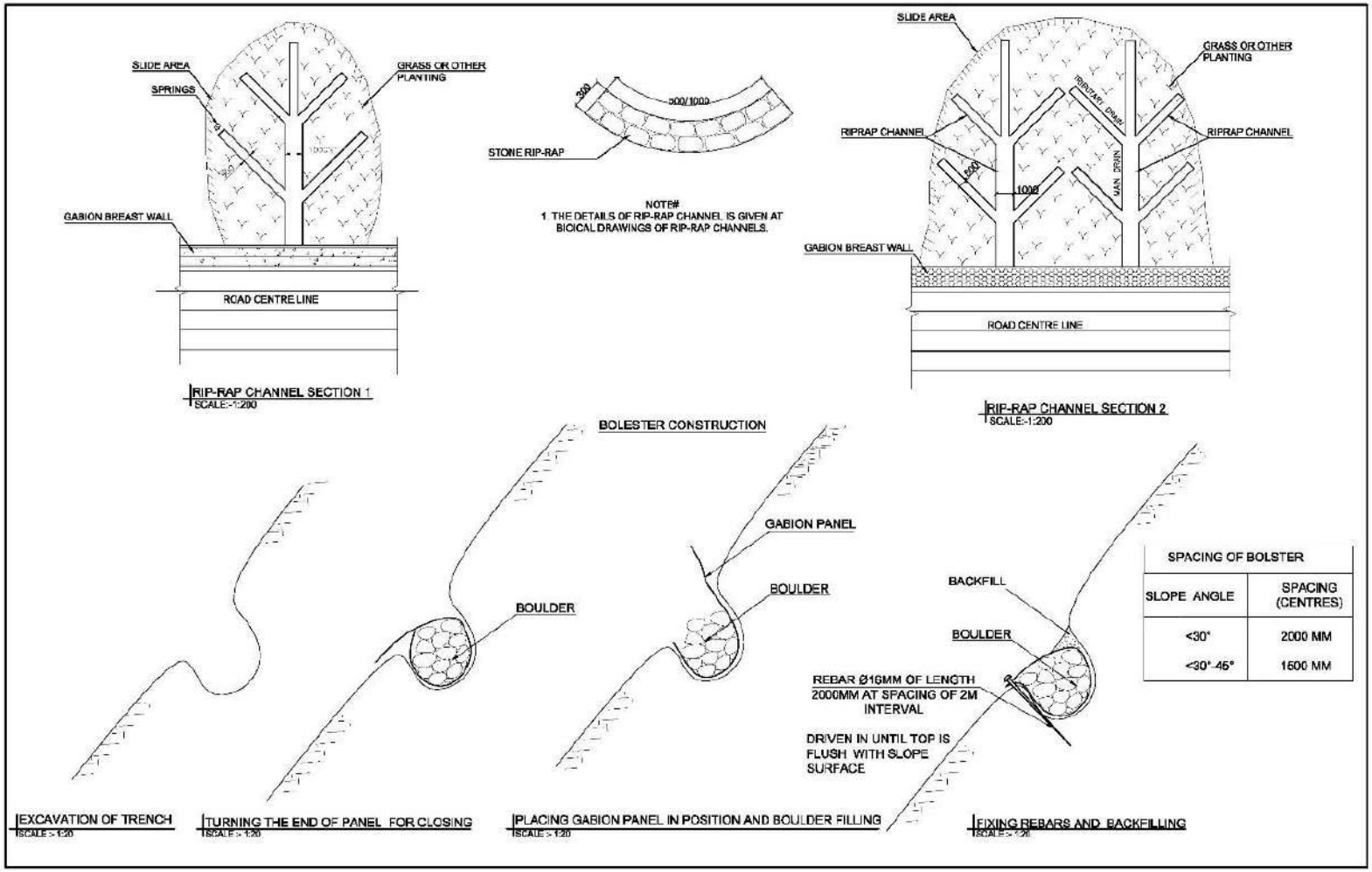


PLAN
SCALE:-1:200



NOTE#
CUT SLOPE IS TO BE DECIDED AS PER ACTUAL SITECONDITION OR AS DIRECTED BY THE ENGINEER.

SECTION/PROFILE
SCALE:-1:200


SLIDE AREA
SPRINGS
GRASS OR OTHER PLANTING
GABION BREAST WALL
ROAD CENTRE LINE
RIP-RAP CHANNEL SECTION 1
SCALE:-1:200
300
300/1000
STONE RIP-RAP
NOTE#
1 THE DETAILS OF RIP-RAP CHANNEL IS GIVEN AT BIOICAL DRAWINGS OF RIP-RAP CHANNELS.
SLIDE AREA
GRASS OR OTHER PLANTING
TRIBUTARY DRAIN
RIPRAP CHANNEL
RIPRAP CHANNEL
1000
MAIN DRAIN
GABION BREAST WALL
ROAD CENTRE LINE
RIP-RAP CHANNEL SECTION 2
SCALE:-1:200
BOLESTER CONSTRUCTION
BOULDER
GABION PANEL
BOULDER
BACKFILL
BOULDER
REBAR Ø16MM OF LENGTH 2000MM AT SPACING OF 2M INTERVAL
DRIVEN IN UNTIL TOP IS FLUSH WITH SLOPE SURFACE
SPACING OF BOLSTER
SLOPE ANGLE
SPACING (CENTRES)
<30°
2000 MM
<30°-45°
1500 MM
EXCAVATION OF TRENCH
SCALE :- 1:20
TURNING THE END OF PANEL FOR CLOSING
SCALE :- 1:20
PLACING GABION PANEL IN POSITION AND BOULDER FILLING
SCALE :- 1:20
FIXING REBARS AND BACKFILLING
SCALE :- 1:20

ANNEX V: BIOLOGICAL ENVIRONMENT

Cattle Egret

Annexes V: Biodiversity

Annex V.1: Tree/Poles species impacted.

Forest Management Regime: Settlement, Pathlaiya
Floral category: Tree
District: Bara

S. N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Alignment
							X	Y	
1.	1	Swami	7	66.80	376+094	7.87	301008	3018463	Left
2.	2	Peepal	10	98.60	376+108	5.54	301011	3018477	Left
3.	3	Mango	9	36.60	376+323	14.39	301018	3018694	Left
4.	4	Peepal	10	92.30	376+325	11.63	301021	3018695	Left
5.	5	Bar	7	58.90	376+326	7.70	301025	3018695	Left
6.	6	Peepal	10	81.10	376+413	13.21	301045	3018782	Left
7.	7	Salifa	5	17.20	376+419	11.39	301049	3018787	Left
8.	8	Dabdabe	7	25.80	376+443	6.99	301063	3018808	Left
9.	9	Amba	7	14.00	376+497	12.29	301082	3018859	Left
10.	10	Dabdabe	6	15.90	376+497	12.29	301082	3018859	Left
11.	11	Amba	5	16.90	376+498	12.73	301082	3018860	Left
12.	12	Amba	5	18.80	376+498	12.73	301082	3018860	Left
13.	13	Dabdabe	9	28.30	376+565	16.13	301107	3018921	Left
14.	14	Dabdabe	5	15.90	376+577	8.79	301118	3018929	Left
15.	15	Dabdabe	7	27.00	376+578	6.91	301120	3018929	Left
16.	16	Gulmohar	8	47.70	376+585	8.35	301121	3018936	Left
17.	17	Swami	12	76.40	376+891	14.14	301229	3019223	Left
18.	18	Mango	9	87.50	376+931	22.44	301249	3019258	Left
19.	19	Mango	6	18.50	377+143	17.91	301282	3019424	Left
20.	20	Tejpatta	9	36.00	377+143	17.91	301282	3019424	Left
21.	21	Jamun	13	40.70	377+143	14.32	301285	3019426	Left
22.	22	Simal	28	46.80	377+153	12.19	301282	3019436	Left
23.	24	Keshariphool	6	10.20	377+216	21.69	301249	3019495	Left
24.	25	Supari	9	10.80	377+220	19.74	301250	3019499	Left
25.	26	Mango	7	25.10	377+226	20.20	301248	3019505	Left
26.	29	Bakaino	4	17.20	377+481	21.54	301190	3019754	Left
27.	31	Bhogate	5	10.80	377+484	22.86	301188	3019757	Left
28.	34	Naspati	6	10.20	377+486	21.45	301189	3019759	Left
29.	33	Naspati	6	11.50	377+486	21.45	301189	3019759	Left
30.	32	Naspati	7	12.40	377+486	21.45	301189	3019759	Left
31.	35	Amba	7	16.90	377+488	24.17	301186	3019760	Left
32.	36	Mango	9	38.80	377+642	17.67	301155	3019910	Left
33.	37	Sissoo	4	11.10	377+670	3.11	301162	3019941	Left

34.	38	Mango	3	13.40	377+682	7.13	301155	3019952	Left
35.	40	Satisal	7	25.80	377+693	4.36	301155	3019963	Left
36.	41	Sindure	5	27.40	377+697	17.66	301141	3019964	Left
37.	42	Phusrey	4	15.30	377+719	8.02	301145	3019987	Left
38.	43	Sindure	6	19.10	377+721	7.51	301145	3019989	Left
39.	44	Mango	6	29.30	377+821	21.66	301106	3020083	Left
40.	45	Mango	7	52.50	377+834	13.30	301111	3020097	Left
41.	47	Sissoo	5	13.70	377+886	8.47	301103	3020150	Left
42.	50	Sissoo	5	13.70	377+886	8.47	301103	3020150	Left
43.	48	Sissoo	6	14.00	377+886	8.47	301103	3020150	Left
44.	49	Sissoo	7	14.60	377+886	8.47	301103	3020150	Left
45.	51	Bayar	7	32.50	377+887	17.52	301094	3020149	Left
46.	52	Sissoo	4	11.10	377+911	8.22	301100	3020175	Left
47.	53	Sissoo	10	14.30	377+928	8.27	301099	3020193	Left
48.	54	Khari	6	18.50	377+945	7.58	301100	3020210	Left
49.	55	Datringo	5	14.60	377+965	5.31	301104	3020230	Left
50.	56	Datringo	6	18.50	377+965	5.31	301104	3020230	Left
51.	57	Chhatiwan	10	43.30	378+061	3.97	301124	3020325	Left
52.	58	Sissoo	12	24.80	378+069	17.74	301112	3020335	Left
53.	59	Totalo	8	34.00	378+298	-0.20	301182	3020555	Left
54.	60	Mango	11	60.50	378+298	-0.20	301182	3020555	Left
55.	61	Khasre	6	23.50	378+314	2.77	301182	3020571	Left
56.	68	Ipil ipil	4	14.30	378+440	1.36	301207	3020695	Left
57.	69	Dumari	4	21.60	378+453	0.09	301211	3020707	Left
58.	70	Ipil ipil	4	16.20	378+465	2.21	301212	3020719	Left
59.	71	Dumari	3	12.70	378+468	1.14	301214	3020722	Left
60.	72	Patmero	9	21.30	378+491	9.46	301214	3020747	Left
61.	73	Patmero	8	21.00	378+493	9.32	301215	3020749	Left
62.	74	Mashala	14	36.60	378+496	9.18	301216	3020751	Left
63.	77	Patmero	6	14.00	378+497	7.73	301218	3020752	Left
64.	76	Patmero	7	18.10	378+497	7.73	301218	3020752	Left
65.	75	Ipil ipil	7	18.50	378+497	9.57	301216	3020752	Left
66.	78	Patmero	12	40.40	378+498	12.19	301214	3020754	Left
67.	80	Patmero	5	13.00	378+499	12.97	301214	3020756	Left
68.	79	Patmero	7	23.90	378+499	12.97	301214	3020756	Left
69.	81	Mango	5	20.00	378+509	17.62	301214	3020767	Left
70.	82	Mango	10	29.90	378+509	15.83	301216	3020767	Left
71.	83	Mango	9	35.00	378+509	15.83	301216	3020767	Left
72.	84	Katahar	3	11.10	378+513	15.43	301218	3020770	Left
73.	85	Kusum	8	16.50	378+526	23.06	301218	3020786	Left
74.	86	Bayar	9	32.80	378+527	21.32	301220	3020786	Left
75.	88	Banjhi	4	15.90	378+529	19.24	301223	3020787	Left

76.	87	Banjhi	7	17.50	378+529	19.24	301223	3020787	Left
77.	90	Mango	7	20.70	378+598	19.57	301269	3020845	Left
78.	91	Ipil ipil	6	14.30	378+600	16.76	301272	3020844	Left
79.	94	Katahar	12	37.50	378+810	20.33	301448	3020959	Left
80.	98	Khari	4	19.10	378+875	10.89	301496	3020998	Left
81.	100	Amba	4	22.00	378+876	16.46	301492	3021002	Left
82.	99	Amba	5	29.90	378+876	16.46	301492	3021002	Left
83.	102	Khasre	5	20.70	378+881	12.68	301498	3021004	Left
84.	103	Jamun	19	37.50	378+893	21.96	301497	3021019	Left
85.	107	Ashare	148	47.10	378+969	8.50	301550	3021074	Left
86.	114	Peepal	10	46.50	379+032	5.29	301588	3021125	Left
87.	115	Sindure	5	15.30	379+034	5.57	301589	3021127	Left
88.	116	Ashare	4	20.70	379+035	7.51	301588	3021129	Left
89.	117	Dumari	5	21.30	379+040	-1.35	301598	3021128	Left
90.	118	Ashare	9	37.20	379+041	5.03	301593	3021132	Left
91.	119	Ashare	5	22.00	379+042	3.36	301595	3021132	Left
92.	120	Sindure	6	27.40	379+045	2.82	301597	3021134	Left
93.	121	Simal	8	47.70	379+050	8.93	301595	3021142	Left
94.	123	Banjhi	15	57.30	379+057	1.17	301605	3021143	Left
95.	126	Bans	147	46.80	379+086	5.39	301618	3021170	Left
96.	127	Aule	4	20.40	379+091	5.95	301620	3021174	Left
97.	128	Khasre	4	18.50	379+095	4.29	301624	3021177	Left
98.	129	Salifa	6	33.10	379+105	3.76	301630	3021185	Left
99.	130	Mango	4	15.90	379+107	4.87	301630	3021187	Left
100.	131	Bakaino	4	23.90	379+116	4.61	301635	3021194	Left
101.	132	Bakaino	6	25.10	379+124	4.34	301640	3021201	Left
102.	133	Bakaino	4	26.70	379+124	5.73	301639	3021202	Left
103.	135	Dabdabe	4	14.60	379+147	12.09	301646	3021224	Left
104.	134	Dabdabe	3	16.50	379+147	12.09	301646	3021224	Left
105.	136	Bansaili	7	15.30	379+148	11.80	301647	3021225	Left
106.	138	Rajbrikshya	4	14.30	379+150	9.29	301650	3021225	Left
107.	140	Banjhi	7	13.70	379+152	8.17	301652	3021226	Left
108.	141	Banjhi	5	21.30	379+152	9.55	301651	3021227	Left
109.	143	Salifa	5	15.60	379+336	14.84	301713	3021395	Left
110.	144	Sissoo	10	31.50	379+421	9.92	301740	3021476	Left
111.	145	Sissoo	12	31.80	379+426	8.07	301743	3021480	Left
112.	148	Bakaino	4	15.90	379+731	10.74	301831	3021774	Left
113.	152	Salifa	4	13.70	379+740	13.14	301836	3021783	Left
114.	151	Salifa	4	14.60	379+740	13.14	301836	3021783	Left
115.	154	Peepal	7	66.80	379+809	-0.24	301901	3021813	Left
116.	155	Bar	10	152.70	379+817	-3.81	301910	3021813	Left
117.	156	Bakaino	3	14.60	379+832	2.47	301922	3021824	Left

118.	159	Bakaino	4	15.90	379+836	3.46	301925	3021826	Left
119.	158	Bakaino	5	16.90	379+836	3.46	301925	3021826	Left

Forest Management Regime: Rana Kumari CF
Floral category: Tree
District: Bara

						Tree location			
							Coordinates		
	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Distance from the center of carriageway (m)	X	Y	Alignment
1.	166	Simal	17	47.70	379+947	2.22	302031	3021859	Left
2.	167	Sissoo	14	50.00	379+948	1.85	302032	3021859	Left
3.	171	Sissoo	6	13.70	380+008	5.02	302078	3021895	Left
4.	172	Bakaino	7	41.40	380+016	3.74	302084	3021900	Left
5.	174	Sissoo	6	10.80	380+019	11.22	302080	3021907	Left
6.	177	Bakaino	8	36.00	380+028	2.67	302092	3021909	Left
7.	179	Sissoo	8	14.30	380+035	5.57	302093	3021916	Left
8.	180	Sissoo	5	11.10	380+038	15.16	302086	3021923	Left
9.	181	Sissoo	6	11.50	380+043	17.57	302086	3021928	Left
10.	182	Peepal	9	101.80	380+055	15.10	302093	3021937	Left
11.	183	Bakaino	7	26.40	380+067	5.28	302106	3021944	Left
12.	185	Bakaino	11	31.50	380+071	3.32	302109	3021947	Left
13.	186	Bakaino	9	34.00	380+073	3.90	302109	3021949	Left
14.	187	Bakaino	8	24.50	380+079	4.70	302110	3021955	Left
15.	189	Bakaino	7	38.20	380+092	5.62	302113	3021968	Left
16.	190	Bakaino	7	25.50	380+093	5.91	302113	3021969	Left
17.	191	Bakaino	7	34.40	380+097	3.92	302116	3021972	Left
18.	192	Sindure	4	14.00	380+104	15.44	302107	3021982	Left
19.	194	Bakaino	6	25.50	380+104	7.21	302115	3021980	Left
20.	193	Sindure	9	45.80	380+104	18.60	302104	3021983	Left
21.	196	Sindure	5	11.10	380+106	11.91	302111	3021983	Left
22.	195	Sindure	7	20.70	380+106	11.91	302111	3021983	Left
23.	197	Bakaino	10	41.40	380+106	7.79	302115	3021982	Left
24.	198	Sindure	6	20.00	380+107	5.88	302117	3021982	Left
25.	200	Sindure	4	12.10	380+108	12.49	302111	3021985	Left
26.	199	Sindure	4	14.60	380+108	6.17	302117	3021983	Left
27.	201	Sindure	9	34.70	380+108	14.70	302109	3021986	Left
28.	202	Sindure	5	26.10	380+110	18.44	302106	3021989	Left
29.	204	Sindure	6	22.00	380+117	17.32	302109	3021995	Left
30.	206	Banjhi	5	19.70	380+118	10.33	302116	3021994	Left
31.	205	Banjhi	5	20.70	380+118	14.45	302112	3021995	Left
32.	207	Banjhi	5	15.60	380+119	16.95	302110	3021997	Left
33.	208	Bakaino	8	38.80	380+120	18.20	302109	3021998	Left
34.	209	Khirro	4	19.70	380+127	15.16	302114	3022004	Left
35.	210	Bakaino	5	16.20	380+131	4.93	302125	3022005	Left

36.	211	Datringo	4	12.70	380+139	19.91	302113	3022017	Left
37.	212	Banjhi	6	23.20	380+140	16.09	302117	3022017	Left
38.	213	Banjhi	5	16.50	380+145	21.66	302113	3022023	Left
39.	215	Bakaino	6	14.30	380+148	7.02	302128	3022022	Left
40.	214	Sissoo	7	22.60	380+148	14.30	302121	3022024	Left
41.	218	Ashare	5	13.00	380+156	20.75	302117	3022033	Left
42.	216	Bhattekhirro	6	25.10	380+156	7.15	302130	3022029	Left
43.	219	Sal	25	43.00	380+159	21.63	302117	3022036	Left
44.	220	Khirro	5	10.50	380+167	8.45	302132	3022040	Left
45.	221	Sindure	5	16.50	380+168	16.02	302125	3022043	Left
46.	222	Sindure	5	17.20	380+168	13.15	302128	3022043	Left
47.	223	Bel	8	32.10	380+244	13.25	302150	3022115	Left
48.	226	Sindure	4	17.50	380+406	10.76	302200	3022269	Left
49.	229	Sindure	5	15.90	380+527	6.56	302234	3022384	Left
50.	232	Banjhi	6	11.50	380+538	13.37	302228	3022395	Left
51.	236	Pithari	5	16.20	380+585	3.50	302236	3022441	Left
52.	235	Pithari	6	17.50	380+585	3.50	302236	3022441	Left
53.	234	Pithari	8	29.30	380+585	3.50	302236	3022441	Left
54.	237	Pithari	7	23.90	380+587	-0.73	302240	3022443	Left
55.	238	Datringo	6	18.50	380+615	-0.12	302234	3022470	Left
56.	240	Kimbu	6	13.40	380+617	1.31	302232	3022472	Left
57.	239	Sindure	6	13.40	380+617	-3.78	302237	3022473	Left
58.	242	Sindure	5	13.00	380+622	3.13	302229	3022476	Left
59.	246	Lasune	7	18.50	380+632	8.40	302221	3022484	Left
60.	248	Bakaino	6	22.30	380+641	-2.18	302228	3022496	Left
61.	249	Bakaino	7	27.40	380+646	2.32	302222	3022499	Left
62.	250	Bakaino	9	24.80	380+653	1.50	302220	3022506	Left
63.	251	Khirro	10	36.90	380+663	8.13	302210	3022512	Left
64.	252	Lasune	13	41.00	380+666	12.20	302205	3022513	Left
65.	253	Simal	27	108.20	380+671	8.60	302206	3022519	Left
66.	254	Dumari	6	22.90	380+690	8.49	302197	3022535	Left
67.	255	Dumari	7	18.10	380+693	4.65	302199	3022539	Left
68.	256	Dumari	6	26.10	380+695	9.40	302194	3022538	Left
69.	257	Dumari	6	12.10	380+700	14.75	302187	3022539	Left
70.	259	Dumari	6	19.10	380+725	11.85	302175	3022560	Left
71.	261	Khirro	8	39.80	380+747	11.54	302161	3022577	Left
72.	260	Khirro	7	43.00	380+747	11.54	302161	3022577	Left
73.	262	Jamun	9	19.40	380+751	13.90	302157	3022578	Left
74.	263	Jamun	7	21.60	380+751	13.90	302157	3022578	Left
75.	264	Jamun	10	31.50	380+751	13.90	302157	3022578	Left
76.	265	Sissoo	8	29.90	380+752	9.76	302159	3022582	Left
77.	266	Simal	9	21.60	380+755	2.15	302163	3022589	Left

78.	267	Gulmohar	10	32.80	380+760	8.80	302155	3022588	Left
79.	268	Khirro	6	13.70	380+762	8.96	302153	3022590	Left
80.	269	Gulmohar	8	22.30	380+767	0.73	302156	3022599	Left
81.	270	Simal	13	26.70	380+767	0.73	302156	3022599	Left
82.	272	Jamun	24	101.80	380+778	14.07	302139	3022598	Left
83.	274	Gulmohar	8	27.00	380+783	0.20	302146	3022611	Left
84.	275	Gulmohar	9	19.10	380+784	13.73	302135	3022603	Left
85.	276	Siris	25	121.50	380+788	15.38	302131	3022605	Left
86.	277	Gulmohar	7	15.90	380+794	10.05	302131	3022613	Left
87.	279	Gulmohar	7	20.40	380+798	6.72	302131	3022618	Left
88.	280	Gulmohar	8	25.50	380+798	6.72	302131	3022618	Left
89.	281	Banjhi	18	66.80	380+799	7.47	302130	3022618	Left
90.	283	Gulmohar	9	63.60	380+813	7.61	302120	3022629	Left
91.	284	Simal	7	14.30	380+817	4.28	302120	3022634	Left
92.	286	Siris	10	25.50	380+826	4.76	302114	3022640	Left
93.	287	Siris	10	22.00	380+830	12.80	302105	3022638	Left
94.	288	Mashala	14	42.30	380+839	11.87	302100	3022645	Left
95.	289	Mashala	13	57.30	380+852	11.18	302092	3022655	Left
96.	290	Jamun	17	74.80	380+852	7.69	302094	3022658	Left
97.	291	Mashala	8	22.60	380+853	2.79	302097	3022662	Left
98.	292	Mashala	12	27.40	380+860	6.68	302090	3022664	Left
99.	293	Simal	18	46.10	380+861	1.11	302093	3022669	Left
100.	294	Dumari	5	11.10	380+864	-1.55	302093	3022673	Left
101.	296	Mashala	12	27.00	380+873	8.15	302080	3022673	Left
102.	295	Siris	19	66.80	380+873	12.38	302077	3022670	Left
103.	298	Dumari	6	19.10	380+880	2.35	302080	3022682	Left
104.	299	Mashala	15	43.90	380+883	8.51	302073	3022681	Left
105.	300	Mashala	13	29.30	380+884	7.91	302073	3022682	Left
106.	301	Simal	27	70.00	380+884	2.31	302077	3022686	Left
107.	302	Dumari	4	11.80	380+893	-1.30	302075	3022695	Left
108.	305	Dumari	5	12.10	380+902	6.76	302063	3022699	Left
109.	307	Simal	19	55.70	380+907	11.02	302057	3022701	Left
110.	308	Dumari	6	13.00	380+908	15.01	302053	3022700	Left
111.	311	Jamun	13	92.30	380+919	13.74	302049	3022711	Left
112.	312	Dumari	5	12.10	380+924	12.32	302048	3022717	Left
113.	313	Simal	8	15.90	380+924	15.47	302045	3022716	Left
114.	314	Dumari	5	15.30	380+927	11.20	302048	3022720	Left
115.	315	Dumari	5	10.50	380+929	11.08	302047	3022723	Left
116.	316	Dumari	6	22.60	380+932	20.87	302037	3022722	Left
117.	317	Dumari	4	13.40	380+933	18.33	302039	3022724	Left
118.	318	Sissoo	6	11.50	380+938	16.50	302039	3022730	Left
119.	319	Dumari	7	21.00	380+938	18.42	302037	3022730	Left

120.	320	Sissoo	7	20.00	380+943	13.88	302040	3022736	Left
121.	321	Simal	7	22.90	380+943	18.00	302036	3022735	Left
122.	322	Sissoo	6	18.10	380+951	15.94	302036	3022744	Left
123.	323	Simal	24	63.60	380+967	23.38	302026	3022760	Left
124.	325	Banjhi	8	25.50	380+983	25.49	302023	3022780	Left
125.	326	Mashala	13	50.90	380+992	-9.21	302058	3022787	Left
126.	327	Dumari	8	22.30	380+999	-13.67	302063	3022793	Left
127.	328	Dumari	6	11.10	381+001	-9.31	302059	3022796	Left
128.	329	Sissoo	7	36.90	381+080	10.53	302075	3022875	Left
129.	330	Sindure	5	14.60	381+081	11.27	302076	3022877	Left
130.	331	Siris	13	34.70	381+094	11.92	302086	3022886	Left
131.	332	Jamun	7	20.70	381+137	7.36	302129	3022902	Left
132.	335	Banjhi	4	12.10	381+160	13.29	302148	3022916	Left
133.	334	Banjhi	5	12.70	381+160	13.29	302148	3022916	Left
134.	333	Banjhi	8	36.30	381+160	13.29	302148	3022916	Left
135.	337	Sissoo	8	26.70	381+191	17.18	302175	3022931	Left
136.	343	Sindure	7	21.60	381+264	8.42	302246	3022950	Left
137.	342	Simal	13	43.00	381+264	8.42	302246	3022950	Left
138.	344	Banjhi	13	22.00	381+283	8.15	302264	3022957	Left
139.	345	Sindure	8	14.30	381+284	6.44	302266	3022956	Left
140.	347	Sindure	6	12.10	381+289	6.72	302270	3022958	Left
141.	346	Sindure	7	14.30	381+289	6.72	302270	3022958	Left
142.	348	Sindure	7	12.70	381+296	7.14	302276	3022961	Left
143.	349	Dumari	5	11.10	381+303	5.96	302283	3022963	Left
144.	350	Sindure	7	19.10	381+305	2.86	302286	3022961	Left
145.	351	Sindure	9	20.70	381+335	8.31	302309	3022980	Left
146.	354	Banjhi	7	13.00	381+338	-0.55	302316	3022974	Left
147.	355	Banjhi	6	14.00	381+338	-0.55	302316	3022974	Left
148.	353	Simal	24	120.90	381+338	10.26	302310	3022983	Left
149.	356	Banjhi	7	16.90	381+343	-1.64	302321	3022976	Left
150.	357	Banjhi	8	26.40	381+343	-1.64	302321	3022976	Left
151.	358	Sindure	9	29.90	381+346	2.43	302321	3022981	Left
152.	359	Ashare	8	33.70	381+351	6.10	302323	3022987	Left
153.	360	Sindure	7	11.10	381+352	10.52	302321	3022991	Left
154.	361	Ashare	7	17.50	381+352	6.32	302324	3022988	Left
155.	362	Ashare	9	34.00	381+354	6.55	302325	3022989	Left
156.	364	Halude	12	20.00	381+364	-2.33	302338	3022988	Left
157.	365	Dumari	5	16.50	381+382	-0.59	302351	3023002	Left
158.	366	Sindure	7	27.70	381+385	-1.25	302353	3023003	Left
159.	367	Dabdabe	8	42.30	381+387	2.33	302352	3023007	Left
160.	368	Jamun	9	34.00	381+391	9.31	302350	3023015	Left
161.	369	Asna	18	62.00	381+393	7.86	302352	3023015	Left

Forest Management Regime: Bandevi Samudayik CF
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Alignment
							X	Y	
1.	384	Ipil Ipil	7	14.30	381+458	8.50	302388	3023066	Left
2.	391	Dumari	5	14.30	381+481	6.26	302400	3023086	Left
3.	399	Pithari	7	14.30	381+513	6.71	302411	3023115	Left
4.	390	Dumari	5	14.60	381+481	6.26	302400	3023086	Left
5.	395	Ipil Ipil	7	15.60	381+487	7.61	302401	3023092	Left
6.	380	Dumari	5	15.90	381+419	2.29	302373	3023031	Left
7.	393	Teak	7	16.20	381+483	17.79	302390	3023092	Left
8.	389	Teak	7	16.90	381+476	11.86	302393	3023084	Left
9.	396	Ipil Ipil	7	16.90	381+494	15.65	302396	3023101	Left
10.	392	Ipil Ipil	10	17.20	381+482	12.95	302394	3023089	Left
11.	394	Ipil Ipil	9	19.70	381+487	7.61	302401	3023092	Left
12.	400	Banjhi	9	19.70	381+515	8.73	302410	3023118	Left
13.	372	Teak	12	20.40	381+398	12.68	302352	3023022	Left
14.	376	Khirro	8	21.60	381+410	8.26	302363	3023028	Left
15.	410	Bakaino	7	21.60	381+772	29.28	302550	3023318	Left
16.	383	Dumari	6	22.30	381+457	18.33	302379	3023070	Left
17.	374	Teak	13	23.50	381+406	5.06	302363	3023023	Left
18.	385	Dumari	5	23.90	381+463	6.79	302392	3023070	Left
19.	386	Teak	9	26.10	381+474	12.85	302391	3023082	Left
20.	381	Jamun	9	27.00	381+423	12.46	302367	3023040	Left
21.	401	Sal	12	27.00	381+529	13.30	302411	3023133	Left
22.	373	Teak	14	29.60	381+405	15.82	302354	3023029	Left
23.	398	Ashare	13	33.40	381+500	9.29	302404	3023104	Left
24.	377	Khirro	9	34.40	381+413	2.97	302369	3023027	Left
25.	379	Teak	14	35.00	381+417	16.05	302361	3023038	Left
26.	388	Teak	13	35.60	381+476	8.30	302396	3023082	Left
27.	387	Teak	10	41.00	381+474	12.85	302391	3023082	Left
28.	407	Simal	14	43.30	381+573	11.71	302434	3023173	Left
29.	375	Banjhi	12	54.10	381+409	4.80	302365	3023025	Left
30.	371	Siris	19	64.30	381+396	9.89	302353	3023019	Left
31.	408	Simal	18	92.30	381+665	28.41	302490	3023256	Left
32.	370	Sal	19	93.90	381+393	14.20	302348	3023020	Left
33.	409	Bar	8	120.90	381+745	25.64	302545	3023296	Left

Forest Management Regime: Mahila Milan CF
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Alignment
							X	Y	
1.	413	Siris	7	30.50	382+237	14.44	302435	3023679	Left
2.	414	Simal	6	11.80	382+241	14.34	302432	3023682	Left
3.	416	Sissoo	12	50.00	382+260	7.52	302423	3023700	Left
4.	417	Simal	16	54.70	382+265	15.17	302414	3023698	Left
5.	418	Sindure	6	15.00	382+269	7.31	302417	3023706	Left
6.	420	Sissoo	6	18.50	382+274	10.72	302411	3023707	Left
7.	419	Sissoo	7	23.20	382+274	10.72	302411	3023707	Left
8.	424	Sissoo	8	19.10	382+283	9.74	302405	3023714	Left
9.	428	Sal	7	13.00	382+299	1.30	302399	3023731	Left
10.	429	Sal	7	14.60	382+301	8.30	302393	3023727	Left
11.	430	Sal	8	19.10	382+304	6.77	302392	3023730	Left
12.	433	Bharuwa	5	10.50	382+306	8.76	302389	3023730	Left
13.	435	Sal	7	15.60	382+306	5.19	302391	3023733	Left
14.	438	Sal	6	10.80	382+315	7.54	302383	3023737	Left
15.	439	Sal	7	12.70	382+315	8.95	302382	3023736	Left
16.	440	Sal	8	17.80	382+316	5.38	302384	3023739	Left
17.	442	Sal	6	11.80	382+317	10.95	302379	3023736	Left
18.	443	Sal	9	14.00	382+318	13.02	302377	3023735	Left
19.	444	Asna	9	20.40	382+318	13.02	302377	3023735	Left
20.	448	Sal	10	15.00	382+323	7.06	302377	3023743	Left
21.	447	Sal	13	20.00	382+323	5.64	302378	3023744	Left
22.	449	Sal	8	11.80	382+324	19.76	302368	3023734	Left
23.	450	Sal	7	11.80	382+324	11.96	302373	3023740	Left
24.	451	Sal	8	16.20	382+324	11.96	302373	3023740	Left
25.	454	Sal	9	13.40	382+326	2.65	302378	3023748	Left
26.	453	Sal	12	16.20	382+326	21.09	302366	3023734	Left
27.	452	Sal	9	16.90	382+326	9.05	302374	3023743	Left
28.	456	Sal	9	12.40	382+327	12.53	302371	3023741	Left
29.	455	Sal	9	15.60	382+327	20.34	302366	3023735	Left
30.	457	Sal	12	15.90	382+327	13.18	302370	3023741	Left
31.	459	Sal	9	13.70	382+328	16.66	302367	3023739	Left
32.	458	Sal	10	19.70	382+328	15.25	302368	3023740	Left
33.	460	Sal	8	13.00	382+330	4.52	302374	3023749	Left
34.	462	Sal	7	12.70	382+331	8.65	302370	3023747	Left
35.	461	Sal	10	17.80	382+331	7.99	302371	3023747	Left

36.	463	Bhurkot	7	16.20	382+333	8.54	302369	3023748	Left
37.	464	Sal	8	14.00	382+335	9.10	302367	3023749	Left
38.	465	Sal	14	28.00	382+338	10.31	302364	3023750	Left
39.	466	Jamun	5	12.70	382+342	10.00	302361	3023753	Left
40.	470	Amala	7	12.40	382+343	15.64	302357	3023749	Left
41.	471	Sal	5	13.40	382+345	14.79	302356	3023751	Left
42.	474	Siris	7	15.30	382+348	15.24	302353	3023753	Left
43.	475	Bhurkot	9	32.50	382+351	17.81	302349	3023753	Left
44.	476	Chhatiwan	11	73.20	382+364	8.90	302345	3023768	Left
45.	477	Bel	8	38.20	382+374	6.58	302339	3023776	Left
46.	478	Banjhi	6	12.10	382+388	7.97	302327	3023784	Left
47.	480	Chhatiwan	9	43.90	382+394	4.55	302325	3023790	Left
48.	481	Chhatiwan	9	45.50	382+398	-0.15	302325	3023796	Left
49.	482	Rajbrikshya	5	10.80	382+402	22.17	302308	3023781	Left
50.	483	Kalikath	13	39.80	382+412	10.24	302307	3023797	Left
51.	484	Kalikath	12	32.50	382+420	6.37	302303	3023805	Left
52.	485	Sal	13	42.00	382+433	4.77	302294	3023814	Left
53.	486	Bel	7	21.00	382+438	0.64	302293	3023820	Left
54.	487	Bel	8	27.70	382+438	0.64	302293	3023820	Left
55.	488	Sal	14	22.90	382+440	15.28	302282	3023810	Left
56.	490	Deri	9	25.80	382+444	3.35	302286	3023822	Left
57.	491	Sal	13	26.40	382+444	14.75	302279	3023813	Left
58.	493	Sal	14	24.50	382+447	20.79	302273	3023810	Left
59.	492	Deri	8	26.70	382+447	11.59	302279	3023817	Left
60.	494	Sal	13	31.80	382+448	2.81	302283	3023825	Left
61.	495	Sal	12	20.70	382+449	17.02	302274	3023814	Left
62.	497	Sal	8	11.80	382+450	16.84	302273	3023815	Left
63.	498	Sal	9	16.50	382+450	11.84	302276	3023819	Left
64.	499	Sal	10	15.60	382+451	13.86	302274	3023818	Left
65.	500	Sal	7	15.60	382+452	20.87	302269	3023813	Left
66.	501	Deri	5	12.10	382+458	13.76	302269	3023822	Left
67.	502	Sal	16	33.10	382+459	10.78	302270	3023825	Left
68.	503	Deri	12	36.60	382+461	14.81	302266	3023823	Left
69.	504	Sal	17	24.50	382+464	9.45	302267	3023829	Left
70.	505	Deri	7	23.50	382+465	18.48	302260	3023823	Left
71.	506	Deri	6	11.50	382+467	21.90	302257	3023821	Left
72.	507	Sal	14	42.60	382+467	22.51	302256	3023821	Left
73.	509	Sal	14	26.40	382+469	2.34	302267	3023838	Left
74.	510	Sal	16	30.20	382+469	8.74	302263	3023833	Left
75.	512	Sal	9	15.60	382+470	18.56	302256	3023826	Left
76.	514	Sal	13	25.50	382+471	7.77	302262	3023835	Left
77.	517	Sal	5	14.60	382+475	19.43	302252	3023828	Left

78.	518	Sal	15	21.00	382+475	15.83	302254	3023831	Left
79.	515	Sal	16	26.40	382+475	23.03	302250	3023825	Left
80.	519	Sal	15	32.10	382+475	15.83	302254	3023831	Left
81.	516	Siris	17	47.70	382+475	19.43	302252	3023828	Left
82.	521	Sal	9	16.20	382+476	17.85	302252	3023830	Left
83.	522	Sal	13	20.00	382+476	9.25	302257	3023837	Left
84.	520	Sal	17	29.00	382+476	8.64	302258	3023837	Left
85.	523	Barau	12	24.80	382+479	5.30	302257	3023842	Left
86.	524	Sal	7	13.40	382+481	1.53	302258	3023846	Left
87.	526	Sal	14	23.90	382+481	9.33	302253	3023840	Left
88.	527	Sal	16	24.80	382+481	9.33	302253	3023840	Left
89.	525	Kalikath	6	27.00	382+481	9.33	302253	3023840	Left
90.	528	Sal	16	22.90	382+483	6.96	302253	3023843	Left
91.	531	Banjhi	6	10.80	382+484	17.57	302246	3023835	Left
92.	530	Sal	13	20.40	382+484	6.17	302253	3023844	Left
93.	532	Sal	12	21.60	382+486	4.41	302252	3023847	Left
94.	533	Bharuwa	12	22.00	382+487	3.62	302252	3023848	Left
95.	535	Sal	13	21.00	382+489	16.86	302242	3023839	Left
96.	534	Barau	10	22.90	382+489	6.25	302249	3023847	Left
97.	536	Halude	8	17.50	382+490	22.47	302238	3023835	Left
98.	537	Sal	16	22.30	382+490	12.47	302244	3023843	Left
99.	538	Sal	12	18.50	382+491	3.88	302249	3023850	Left
100.	539	Sal	10	15.60	382+492	20.10	302238	3023838	Left
101.	541	Sal	18	32.10	382+493	14.92	302240	3023843	Left
102.	542	Sal	19	29.00	382+494	21.33	302236	3023838	Left
103.	543	Sal	15	24.50	382+499	17.81	302234	3023844	Left
104.	544	Asna	17	34.00	382+501	9.65	302237	3023852	Left
105.	545	Bhalayo	8	15.60	382+502	13.86	302234	3023849	Left
106.	546	Sal	20	31.80	382+503	22.28	302228	3023843	Left
107.	547	Bharuwa	7	15.30	382+504	20.69	302228	3023845	Left
108.	548	Sal	13	22.30	382+504	17.10	302230	3023848	Left
109.	549	Bharuwa	6	15.60	382+505	22.71	302226	3023844	Left
110.	550	Sal	15	20.70	382+505	12.71	302232	3023852	Left
111.	551	Sal	13	26.10	382+505	7.71	302235	3023856	Left
112.	552	Sal	13	20.70	382+506	11.92	302232	3023853	Left
113.	554	Sal	12	15.30	382+507	13.94	302230	3023852	Left
114.	553	Sal	10	20.70	382+507	17.53	302228	3023849	Left
115.	555	Sal	17	22.30	382+507	10.34	302232	3023855	Left
116.	556	Sal	16	22.90	382+508	15.95	302228	3023851	Left
117.	557	Sal	8	14.30	382+509	15.77	302227	3023852	Left
118.	558	Sal	18	26.10	382+510	13.58	302228	3023854	Left
119.	559	Asna	19	32.80	382+510	13.58	302228	3023854	Left

120.	561	Sal	13	17.80	382+512	10.42	302228	3023858	Left
121.	560	Sal	14	24.20	382+512	11.21	302228	3023857	Left
122.	562	Sal	16	24.50	382+512	5.42	302231	3023862	Left
123.	563	Sal	20	24.50	382+512	16.82	302224	3023853	Left
124.	564	Sal	12	17.50	382+515	10.06	302226	3023860	Left
125.	565	Sal	7	13.70	382+517	5.50	302227	3023865	Left
126.	566	Sal	7	10.80	382+519	10.32	302223	3023862	Left
127.	569	Sal	7	13.00	382+519	5.93	302225	3023866	Left
128.	568	Sal	14	17.20	382+519	11.72	302222	3023861	Left
129.	570	Sal	19	31.80	382+519	17.33	302218	3023857	Left
130.	567	Asna	17	34.40	382+519	5.32	302226	3023866	Left
131.	571	Sal	13	17.80	382+520	13.74	302220	3023860	Left
132.	572	Sal	17	22.60	382+520	10.14	302222	3023863	Left
133.	573	Sal	16	22.60	382+520	6.55	302224	3023866	Left
134.	574	Sal	9	15.00	382+521	7.16	302223	3023866	Left
135.	575	Sal	13	21.30	382+524	9.61	302219	3023866	Left
136.	576	Sal	13	23.90	382+525	7.41	302220	3023868	Left
137.	577	Barau	6	17.50	382+526	18.64	302212	3023860	Left
138.	578	Sal	8	15.30	382+527	6.45	302219	3023870	Left
139.	579	Sal	16	25.80	382+527	7.06	302218	3023870	Left
140.	581	Sal	9	12.10	382+528	17.67	302211	3023862	Left
141.	580	Sal	16	24.50	382+528	4.87	302219	3023872	Left
142.	582	Sal	13	21.00	382+529	14.69	302212	3023865	Left
143.	586	Sal	12	15.30	382+531	10.91	302213	3023869	Left
144.	584	Asna	12	16.90	382+531	4.51	302217	3023874	Left
145.	585	Sal	22	32.80	382+531	15.91	302210	3023865	Left
146.	588	Sal	17	21.00	382+532	7.93	302214	3023872	Left
147.	589	Asna	15	24.20	382+532	12.14	302211	3023869	Left
148.	590	Sal	9	17.50	382+533	21.35	302205	3023862	Left
149.	593	Sal	8	11.10	382+535	13.98	302208	3023869	Left
150.	595	Sal	9	13.00	382+535	8.19	302211	3023874	Left
151.	594	Sal	19	28.30	382+535	10.38	302210	3023872	Left
152.	592	Asna	19	138.40	382+535	18.97	302205	3023865	Left
153.	598	Sal	8	12.40	382+536	10.20	302209	3023873	Left
154.	597	Sal	10	15.90	382+536	8.80	302210	3023874	Left
155.	596	Sal	15	19.10	382+536	13.80	302207	3023870	Left
156.	599	Sal	4	10.50	382+538	12.83	302206	3023872	Left
157.	600	Asna	13	27.70	382+538	15.63	302204	3023870	Left
158.	601	Sal	7	12.10	382+539	12.04	302206	3023873	Left
159.	603	Sal	13	21.30	382+539	21.25	302200	3023866	Left
160.	606	Sal	8	11.50	382+540	18.26	302201	3023869	Left
161.	604	Sal	14	19.10	382+540	9.05	302207	3023876	Left

162.	605	Asna	15	35.00	382+540	15.46	302203	3023871	Left
163.	607	Sal	12	17.50	382+541	9.67	302206	3023876	Left
164.	609	Sal	9	12.10	382+543	15.71	302200	3023873	Left
165.	608	Sal	9	13.40	382+543	10.10	302204	3023877	Left
166.	610	Sal	10	15.90	382+544	6.33	302205	3023881	Left
167.	614	Sal	10	14.30	382+545	13.34	302200	3023876	Left
168.	611	Sal	12	16.90	382+545	12.73	302201	3023876	Left
169.	612	Sal	16	24.20	382+545	7.73	302204	3023880	Left
170.	613	Sal	18	36.00	382+545	21.94	302195	3023869	Left
171.	615	Sal	8	16.90	382+546	26.15	302192	3023866	Left
172.	616	Sal	13	19.10	382+546	12.55	302200	3023877	Left
173.	617	Sal	10	12.40	382+547	27.37	302190	3023866	Left
174.	618	Sal	13	19.40	382+549	16.41	302195	3023876	Left
175.	619	Sal	9	12.10	382+550	2.02	302203	3023888	Left
176.	620	Sal	9	10.20	382+551	16.23	302194	3023877	Left
177.	621	Sal	16	19.70	382+551	6.23	302200	3023885	Left
178.	624	Sal	15	16.50	382+552	6.05	302199	3023886	Left
179.	622	Sal	17	21.60	382+552	4.65	302200	3023887	Left
180.	625	Sal	14	20.40	382+553	9.47	302196	3023884	Left
181.	626	Sal	7	10.20	382+554	8.68	302196	3023885	Left
182.	627	Sal	19	25.80	382+555	7.89	302196	3023886	Left
183.	630	Sal	9	13.00	382+556	2.71	302198	3023891	Left
184.	629	Sal	13	14.60	382+556	12.71	302192	3023883	Left
185.	631	Sal	12	31.50	382+556	4.11	302197	3023890	Left
186.	633	Asna	16	26.40	382+557	2.53	302197	3023892	Left
187.	634	Sal	13	15.90	382+558	18.14	302187	3023880	Left
188.	636	Sal	16	17.80	382+559	0.16	302197	3023895	Left
189.	635	Sal	15	23.90	382+559	3.76	302195	3023892	Left
190.	639	Sal	12	17.80	382+560	2.18	302195	3023894	Left
191.	638	Sal	19	26.10	382+560	5.77	302193	3023891	Left
192.	637	Sal	23	43.60	382+560	14.37	302188	3023884	Left
193.	642	Sal	9	13.00	382+561	12.79	302188	3023886	Left
194.	640	Sal	12	16.20	382+561	9.98	302190	3023888	Left
195.	641	Sal	13	16.50	382+561	-0.02	302196	3023896	Left
196.	643	Sal	12	15.60	382+562	2.00	302194	3023895	Left
197.	644	Sal	10	16.50	382+566	14.27	302183	3023888	Left
198.	645	Sal	19	29.60	382+566	10.67	302185	3023891	Left
199.	649	Sal	6	11.50	382+568	9.71	302184	3023893	Left
200.	647	Sal	16	22.30	382+568	20.50	302178	3023884	Left
201.	648	Asna	20	38.20	382+568	10.50	302184	3023892	Left
202.	650	Sal	12	16.90	382+569	13.91	302181	3023890	Left
203.	651	Sal	14	17.80	382+570	-0.47	302189	3023902	Left

204.	653	Sal	7	11.10	382+571	5.75	302184	3023898	Left
205.	652	Sal	9	15.30	382+571	10.75	302181	3023894	Left
206.	654	Ashare	7	14.00	382+572	2.16	302186	3023901	Left
207.	656	Sal	12	13.70	382+573	4.79	302183	3023900	Left
208.	655	Sal	13	17.20	382+573	3.38	302184	3023901	Left
209.	657	Sal	6	11.80	382+574	6.19	302182	3023899	Left
210.	660	Sal	13	15.90	382+574	0.40	302185	3023904	Left
211.	659	Sal	17	26.40	382+574	1.19	302185	3023903	Left
212.	661	Sal	10	12.40	382+576	-1.18	302185	3023906	Left
213.	662	Sal	10	12.70	382+576	4.43	302181	3023902	Left
214.	663	Sal	7	14.60	382+577	2.85	302181	3023904	Left
215.	665	Sal	13	22.00	382+578	10.65	302176	3023898	Left
216.	666	Asna	15	40.10	382+579	18.28	302170	3023893	Left
217.	668	Sal	7	12.40	382+580	-0.31	302181	3023908	Left
218.	667	Sal	17	22.00	382+580	-1.72	302182	3023909	Left
219.	670	Sal	14	21.60	382+581	11.70	302173	3023899	Left
220.	672	Sal	7	11.80	382+582	5.12	302176	3023905	Left
221.	673	Sal	16	18.50	382+582	0.12	302179	3023909	Left
222.	674	Barau	13	23.90	382+582	2.93	302177	3023907	Left
223.	671	Deri	14	25.10	382+582	3.72	302177	3023906	Left
224.	677	Sal	13	19.40	382+583	19.94	302166	3023894	Left
225.	676	Sal	14	20.00	382+583	7.14	302174	3023904	Left
226.	675	Sal	18	23.50	382+583	4.33	302176	3023906	Left
227.	678	Asna	7	16.90	382+584	1.35	302177	3023909	Left
228.	681	Sal	7	10.20	382+585	12.57	302169	3023901	Left
229.	680	Sal	16	20.00	382+585	17.57	302166	3023897	Left
230.	682	Sal	13	16.20	382+587	1.60	302174	3023911	Left
231.	683	Sal	15	18.50	382+589	12.84	302166	3023903	Left
232.	684	Deri	9	20.70	382+590	2.67	302171	3023912	Left
233.	685	Sal	18	31.80	382+592	3.90	302169	3023912	Left
234.	686	Sal	12	15.60	382+593	17.33	302160	3023902	Left
235.	688	Asna	17	40.40	382+596	17.60	302157	3023904	Left
236.	687	Asna	22	54.70	382+596	13.39	302160	3023907	Left
237.	689	Sal	10	13.40	382+598	13.84	302158	3023908	Left
238.	690	Sal	13	20.70	382+598	20.24	302154	3023903	Left
239.	691	Khirro	7	14.30	382+599	18.67	302154	3023905	Left
240.	692	Sal	13	22.00	382+600	5.08	302162	3023916	Left
241.	693	Sal	16	24.20	382+600	5.08	302162	3023916	Left
242.	694	Sal	15	22.60	382+601	5.69	302161	3023916	Left
243.	696	Banjhi	5	11.80	382+604	6.76	302158	3023917	Left
244.	697	Sal	13	17.50	382+604	14.56	302153	3023911	Left
245.	698	Sal	13	19.70	382+604	4.57	302159	3023919	Left

246.	695	Banjhi	13	24.50	382+604	6.76	302158	3023917	Left
247.	699	Sal	12	16.20	382+605	15.18	302152	3023911	Left
248.	700	Sal	16	29.90	382+605	7.99	302156	3023917	Left
249.	701	Sal	9	14.60	382+606	12.82	302152	3023914	Left
250.	704	Sal	13	22.90	382+607	19.84	302147	3023909	Left
251.	702	Sal	15	28.60	382+607	1.42	302159	3023923	Left
252.	707	Sal	11	16.50	382+609	18.88	302146	3023911	Left
253.	706	Sal	12	17.50	382+609	16.08	302148	3023913	Left
254.	710	Sal	7	11.50	382+610	9.50	302151	3023919	Left
255.	708	Bhalayo	6	12.40	382+610	20.29	302145	3023910	Left
256.	709	Sal	10	17.20	382+610	18.10	302146	3023912	Left
257.	712	Sal	10	14.30	382+611	7.31	302152	3023921	Left
258.	711	Sal	16	31.50	382+611	17.31	302146	3023913	Left
259.	715	Sal	7	13.70	382+612	13.55	302147	3023917	Left
260.	714	Sal	12	14.00	382+612	18.54	302144	3023913	Left
261.	713	Sal	7	17.20	382+612	27.14	302139	3023906	Left
262.	716	Kalikath	13	32.10	382+613	22.76	302141	3023910	Left
263.	719	Sal	14	19.70	382+617	10.84	302145	3023922	Left
264.	721	Sal	16	27.00	382+619	16.29	302140	3023919	Left
265.	722	Sal	16	31.20	382+620	9.10	302144	3023925	Left
266.	723	Bel	6	11.80	382+622	8.14	302143	3023927	Left
267.	724	Sal	22	34.40	382+622	17.36	302137	3023920	Left
268.	725	Sal	10	15.60	382+623	7.97	302142	3023928	Left
269.	726	Sal	12	22.00	382+624	10.00	302140	3023927	Left
270.	728	Sal	14	27.00	382+624	25.61	302130	3023915	Left
271.	731	Sal	10	16.50	382+627	20.27	302131	3023921	Left
272.	730	Bharuwa	8	20.70	382+627	23.87	302129	3023918	Left
273.	733	Sal	9	12.10	382+628	15.89	302133	3023925	Left
274.	732	Asna	19	35.00	382+628	14.49	302134	3023926	Left
275.	734	Sal	15	25.50	382+629	10.10	302136	3023930	Left
276.	737	Sal	7	12.10	382+631	5.55	302137	3023935	Left
277.	736	Sal	14	21.30	382+631	14.15	302132	3023928	Left
278.	735	Sal	14	22.60	382+631	19.14	302129	3023924	Left
279.	738	Deri	10	24.50	382+631	6.96	302136	3023934	Left
280.	739	Sal	13	19.10	382+632	15.38	302130	3023928	Left
281.	740	Sal	14	24.50	382+633	18.19	302128	3023926	Left
282.	743	Sal	14	19.10	382+635	12.23	302130	3023932	Left
283.	742	Sal	13	19.70	382+635	22.23	302124	3023924	Left
284.	741	Sal	15	25.10	382+635	15.83	302128	3023929	Left
285.	744	Datringo	4	19.10	382+636	17.85	302126	3023928	Left
286.	745	Sal	14	16.50	382+637	12.68	302128	3023933	Left
287.	746	Sal	16	26.70	382+637	7.68	302131	3023937	Left

288.	747	Sal	13	18.80	382+639	13.91	302126	3023933	Left
289.	748	Sal	13	22.00	382+639	2.51	302133	3023942	Left
290.	749	Sal	9	14.00	382+640	9.53	302128	3023937	Left
291.	750	Sal	12	17.20	382+640	2.34	302132	3023943	Left
292.	752	Sal	16	23.90	382+641	12.17	302125	3023936	Left
293.	753	Sal	20	31.20	382+642	21.38	302119	3023929	Left
294.	757	Sal	10	11.50	382+643	4.81	302128	3023943	Left
295.	754	Sal	9	12.40	382+643	8.41	302126	3023940	Left
296.	755	Sal	10	13.00	382+643	4.81	302128	3023943	Left
297.	756	Datringo	10	21.00	382+643	4.81	302128	3023943	Left
298.	761	Khirro	6	10.20	382+644	13.23	302122	3023937	Left
299.	758	Sal	7	11.10	382+644	21.83	302117	3023930	Left
300.	762	Sal	9	12.40	382+644	21.04	302117	3023931	Left
301.	760	Sal	12	16.90	382+644	18.23	302119	3023933	Left
302.	764	Sal	10	14.60	382+645	18.85	302118	3023933	Left
303.	765	Sal	13	21.60	382+646	8.07	302124	3023942	Left
304.	766	Sal	14	24.50	382+647	11.49	302121	3023940	Left
305.	767	Sal	9	11.10	382+648	8.51	302122	3023943	Left
306.	768	Khirro	6	12.70	382+649	14.13	302118	3023939	Left
307.	769	Sal	13	19.40	382+649	9.13	302121	3023943	Left
308.	770	Sal	18	28.60	382+649	19.75	302114	3023935	Left
309.	772	Sal	14	20.70	382+650	13.96	302117	3023940	Left
310.	771	Sal	18	30.20	382+650	6.15	302122	3023946	Left
311.	773	Sal	13	18.10	382+651	13.17	302117	3023941	Left
312.	775	Sal	15	22.30	382+652	9.41	302118	3023945	Left
313.	776	Sal	12	17.20	382+653	8.62	302118	3023946	Left
314.	777	Sal	13	21.00	382+653	11.43	302116	3023944	Left
315.	778	Sal	16	24.20	382+654	13.45	302114	3023943	Left
316.	780	Sal	14	26.70	382+655	6.26	302118	3023949	Left
317.	781	Sal	10	12.40	382+656	7.49	302116	3023949	Left
318.	783	Sal	13	18.80	382+657	13.11	302112	3023945	Left
319.	784	Sal	9	12.70	382+658	11.54	302112	3023947	Left
320.	785	Sal	12	16.50	382+658	6.54	302115	3023951	Left
321.	788	Sal	11	14.60	382+659	10.75	302112	3023948	Left
322.	787	Sal	9	15.90	382+659	15.75	302109	3023944	Left
323.	786	Sal	13	23.20	382+659	7.94	302114	3023950	Left
324.	791	Asna	15	23.50	382+660	16.98	302107	3023944	Left
325.	790	Sal	17	29.60	382+660	20.58	302105	3023941	Left
326.	794	Sal	13	17.80	382+662	9.62	302110	3023951	Left
327.	793	Sal	14	21.60	382+662	13.22	302108	3023948	Left
328.	795	Sal	13	17.20	382+663	17.43	302105	3023945	Left
329.	796	Sal	17	25.10	382+663	8.84	302110	3023952	Left

330.	797	Asna	17	47.70	382+665	11.47	302107	3023951	Left
331.	799	Banjhi	12	23.20	382+666	14.90	302104	3023949	Left
332.	800	Sal	10	13.40	382+667	11.92	302105	3023952	Left
333.	801	Sal	9	17.50	382+667	18.32	302101	3023947	Left
334.	802	Sal	10	14.00	382+669	13.77	302102	3023952	Left
335.	803	Sal	8	14.30	382+669	3.78	302108	3023960	Left
336.	804	Sal	12	17.80	382+670	10.18	302104	3023955	Left
337.	806	Asna	16	22.90	382+670	12.20	302102	3023954	Left
338.	807	Bhurkot	7	12.70	382+671	14.22	302100	3023953	Left
339.	809	Sal	12	15.90	382+672	8.43	302103	3023958	Left
340.	808	Sal	14	22.00	382+672	13.43	302100	3023954	Left
341.	810	Sal	19	36.60	382+673	19.05	302096	3023950	Left
342.	811	Sal	14	23.90	382+674	11.07	302100	3023957	Left
343.	812	Sal	13	20.70	382+675	11.69	302099	3023957	Left
344.	815	Sal	6	12.10	382+678	12.75	302096	3023958	Left
345.	814	Bhalayo	8	15.60	382+678	17.75	302093	3023954	Left
346.	813	Sal	15	19.40	382+678	17.75	302093	3023954	Left
347.	817	Sal	21	36.00	382+678	23.37	302089	3023950	Left
348.	820	Sal	10	15.30	382+681	23.03	302087	3023952	Left
349.	819	Sal	22	35.00	382+681	15.22	302092	3023958	Left
350.	824	Sal	12	13.70	382+683	12.08	302092	3023962	Left
351.	822	Sal	14	17.80	382+683	15.67	302090	3023959	Left
352.	821	Sal	13	19.40	382+683	11.46	302093	3023962	Left
353.	823	Sal	16	23.90	382+683	22.07	302086	3023954	Left
354.	826	Sal	12	16.50	382+684	7.69	302094	3023966	Left
355.	827	Sal	9	13.40	382+685	12.52	302090	3023963	Left
356.	828	Sal	11	16.20	382+686	5.33	302094	3023969	Left
357.	829	Sal	14	27.70	382+686	24.54	302082	3023954	Left
358.	830	Sal	10	14.00	382+687	16.56	302086	3023961	Left
359.	831	Sal	16	26.70	382+689	14.99	302086	3023963	Left
360.	833	Sal	18	29.30	382+689	4.21	302092	3023972	Left
361.	832	Sal	16	34.00	382+689	25.61	302079	3023955	Left
362.	834	Sal	23	28.60	382+690	18.42	302083	3023961	Left
363.	835	Sal	14	18.50	382+691	20.44	302081	3023960	Left
364.	836	Sal	10	14.60	382+692	17.46	302082	3023963	Left
365.	837	Sal	9	16.50	382+692	18.86	302081	3023962	Left
366.	839	Bel	7	20.00	382+693	5.89	302088	3023973	Left
367.	838	Sal	13	27.40	382+693	24.48	302077	3023958	Left
368.	840	Sal	14	35.30	382+694	22.91	302077	3023960	Left
369.	841	Sal	14	19.10	382+695	17.74	302079	3023965	Left
370.	842	Sal	16	29.30	382+696	16.95	302079	3023966	Left
371.	844	Sal	10	15.00	382+697	15.38	302079	3023968	Left

372.	843	Sal	15	22.60	382+697	9.76	302083	3023972	Left
373.	845	Sal	13	17.20	382+698	17.40	302077	3023967	Left
374.	847	Sal	14	18.50	382+699	19.42	302075	3023966	Left
375.	846	Sal	16	24.80	382+699	15.21	302078	3023969	Left
376.	848	Sal	12	17.20	382+701	12.06	302078	3023973	Left
377.	849	Sal	13	22.90	382+702	16.27	302075	3023970	Left
378.	851	Sal	13	17.50	382+703	14.70	302075	3023972	Left
379.	850	Asna	16	30.20	382+703	24.69	302069	3023964	Left
380.	852	Sal	17	29.30	382+704	8.91	302078	3023977	Left
381.	853	Sal	9	12.70	382+705	7.34	302078	3023979	Left
382.	854	Sal	10	20.40	382+706	25.76	302066	3023965	Left
383.	855	Sal	10	15.00	382+707	16.38	302071	3023973	Left
384.	856	Asna	20	42.30	382+707	23.40	302066	3023968	Left
385.	857	Sal	10	12.70	382+708	9.81	302074	3023979	Left
386.	858	Sal	12	20.40	382+709	16.83	302069	3023974	Left
387.	859	Sal	13	17.80	382+712	11.49	302070	3023980	Left
388.	860	Sal	10	13.70	382+714	16.93	302065	3023977	Left
389.	862	Sal	12	14.60	382+714	11.93	302068	3023981	Left
390.	861	Sal	12	16.50	382+714	16.93	302065	3023977	Left
391.	863	Sal	15	25.10	382+714	14.74	302066	3023979	Left
392.	864	Sal	6	21.30	382+715	10.36	302068	3023983	Left
393.	865	Sal	13	23.50	382+716	7.38	302069	3023986	Left
394.	866	Sal	14	18.10	382+717	16.59	302063	3023979	Left
395.	870	Sal	10	13.40	382+719	14.85	302062	3023982	Left
396.	869	Sal	13	16.50	382+719	13.45	302063	3023983	Left
397.	868	Asna	19	35.60	382+719	23.44	302057	3023975	Left
398.	871	Sal	20	31.50	382+720	19.06	302059	3023979	Left
399.	873	Sal	9	11.50	382+721	13.89	302061	3023984	Left
400.	872	Sal	13	18.10	382+721	7.49	302065	3023989	Left
401.	874	Sal	9	11.10	382+722	11.70	302062	3023986	Left
402.	875	Bhalayo	10	20.70	382+722	13.11	302061	3023985	Left
403.	876	Sal	9	15.90	382+723	6.53	302064	3023991	Left
404.	879	Sal	7	13.00	382+724	24.96	302052	3023977	Left
405.	877	Sal	10	16.50	382+724	23.55	302053	3023978	Left
406.	878	Sal	11	20.00	382+724	24.96	302052	3023977	Left
407.	881	Sal	12	15.30	382+726	21.19	302053	3023981	Left
408.	883	Sal	13	18.80	382+726	12.60	302058	3023988	Left
409.	885	Asna	16	29.90	382+727	14.62	302056	3023987	Left
410.	887	Sal	10	12.10	382+728	14.45	302055	3023988	Left
411.	886	Sal	12	19.70	382+728	25.23	302049	3023979	Left
412.	890	Sal	9	14.00	382+729	13.66	302055	3023989	Left
413.	888	Sal	13	20.70	382+729	17.26	302053	3023986	Left

414.	891	Sal	10	13.00	382+730	12.87	302055	3023990	Left
415.	892	Sal	14	22.30	382+730	19.28	302051	3023985	Left
416.	893	Sal	14	21.00	382+731	17.70	302051	3023987	Left
417.	896	Bhalayo	7	16.20	382+733	24.55	302045	3023983	Left
418.	895	Sal	15	19.40	382+733	18.94	302049	3023987	Left
419.	897	Sal	17	27.40	382+733	8.15	302055	3023996	Left
420.	902	Rajbrikshya	6	11.50	382+737	11.24	302050	3023996	Left
421.	901	Rajbrikshya	6	12.10	382+737	11.24	302050	3023996	Left
422.	899	Sal	15	23.20	382+737	23.43	302043	3023986	Left
423.	904	Sal	13	22.90	382+740	17.30	302044	3023993	Left
424.	906	Sal	16	31.50	382+748	10.67	302042	3024003	Left
425.	911	Sal	13	18.50	382+770	13.74	302023	3024014	Left
426.	913	Sal	12	19.70	382+770	12.95	302023	3024015	Left
427.	915	Sal	17	28.00	382+773	14.80	302020	3024015	Left
428.	918	Sal	15	17.80	382+776	18.67	302015	3024014	Left
429.	917	Sal	12	18.10	382+776	18.67	302015	3024014	Left
430.	919	Sal	9	18.50	382+776	21.48	302013	3024012	Left
431.	921	Sal	14	27.70	382+777	19.29	302014	3024014	Left
432.	923	Sal	12	16.90	382+780	21.76	302010	3024014	Left
433.	924	Sal	16	28.30	382+780	19.57	302011	3024016	Left
434.	926	Sal	12	18.50	382+781	26.59	302006	3024011	Left
435.	925	Sal	13	19.40	382+781	17.38	302012	3024018	Left
436.	927	Khirro	15	21.60	382+782	25.80	302006	3024012	Left
437.	928	Bhurkot	11	24.20	382+782	20.80	302009	3024016	Left
438.	929	Halude	7	17.50	382+784	17.04	302010	3024020	Left
439.	930	Sal	16	23.90	382+784	17.65	302009	3024020	Left
440.	931	Sal	14	23.90	382+785	14.06	302011	3024023	Left
441.	932	Sal	13	23.20	382+788	20.74	302004	3024020	Left
442.	933	Sal	13	21.00	382+789	14.95	302007	3024025	Left
443.	934	Bhurkot	12	25.50	382+790	14.17	302007	3024026	Left
444.	935	Sal	15	23.90	382+792	17.42	302003	3024025	Left
445.	936	Sal	14	23.50	382+794	13.66	302004	3024029	Left
446.	937	Asna	19	46.50	382+794	21.46	301999	3024023	Left
447.	938	Sal	19	35.60	382+796	11.30	302004	3024032	Left
448.	939	Sal	13	25.10	382+797	12.53	302002	3024032	Left
449.	941	Bhattekhirro	7	23.50	382+798	15.96	301999	3024030	Left
450.	942	Sal	15	23.90	382+799	7.36	302004	3024037	Left
451.	943	Asna	12	21.60	382+800	22.19	301994	3024026	Left
452.	944	Asna	19	26.40	382+802	17.64	301995	3024031	Left
453.	945	Asna	14	26.40	382+803	16.85	301995	3024032	Left
454.	946	Sal	16	28.60	382+803	8.26	302000	3024039	Left
455.	947	Sal	17	30.20	382+803	9.66	301999	3024038	Left

456.	948	Bhalayo	8	15.30	382+804	8.87	301999	3024039	Left
457.	949	Sal	10	15.90	382+807	8.53	301997	3024041	Left
458.	953	Asna	20	32.80	382+814	18.30	301985	3024038	Left
459.	956	Bhalayo	12	29.60	382+817	10.15	301988	3024046	Left
460.	959	Deri	13	23.90	382+820	8.41	301987	3024049	Left
461.	962	Sal	16	24.20	382+822	13.07	301982	3024047	Left
462.	963	Deri	10	17.50	382+823	4.48	301987	3024054	Left
463.	965	Sal	19	31.20	382+826	8.35	301982	3024053	Left
464.	966	Deri	7	11.80	382+828	10.99	301979	3024052	Left
465.	967	Deri	12	21.30	382+829	17.22	301974	3024048	Left
466.	970	Banjhi	12	18.10	382+835	7.95	301975	3024059	Left
467.	969	Champ	14	22.00	382+835	5.14	301977	3024061	Left
468.	971	Sal	21	25.80	382+835	9.35	301974	3024058	Left
469.	972	Sal	17	26.10	382+839	11.03	301970	3024059	Left
470.	973	Sal	19	30.90	382+840	23.05	301962	3024050	Left
471.	974	Sal	9	17.80	382+841	5.08	301972	3024065	Left
472.	975	Sal	19	33.10	382+842	18.50	301963	3024055	Left
473.	977	Sal	18	36.60	382+845	9.58	301966	3024064	Left
474.	978	Sal	18	23.90	382+847	8.02	301966	3024066	Left
475.	979	Champ	15	24.50	382+847	9.43	301965	3024065	Left
476.	980	Asna	19	31.50	382+850	10.52	301962	3024066	Left
477.	981	Champ	12	23.50	382+851	6.77	301963	3024070	Left
478.	982	Kalikath	13	21.00	382+852	12.39	301959	3024066	Left
479.	984	Kalikath	9	18.80	382+855	15.67	301955	3024065	Left
480.	988	Deri	6	14.30	382+860	7.24	301956	3024075	Left
481.	989	Lasune	8	19.70	382+862	-7.91	301964	3024088	Left
482.	992	Asna	16	26.10	382+863	18.32	301947	3024068	Left
483.	993	Sal	20	31.80	382+864	13.17	301949	3024073	Left
484.	994	Bhalayo	13	26.40	382+865	8.80	301951	3024077	Left
485.	995	Deri	12	23.20	382+870	4.07	301950	3024084	Left
486.	996	Jamun	6	19.40	382+871	0.49	301952	3024087	Left
487.	999	Sal	7	16.50	382+872	15.24	301941	3024077	Left
488.	998	Sal	16	22.60	382+872	9.60	301945	3024081	Left
489.	1000	Sal	6	14.60	382+876	11.43	301941	3024082	Left
490.	1001	Sal	16	26.40	382+877	13.49	301939	3024081	Left
491.	1004	Deri	10	20.70	382+878	8.39	301941	3024086	Left
492.	1003	Bel	7	21.00	382+878	6.98	301942	3024087	Left
493.	1005	Sal	12	24.50	382+879	7.63	301941	3024087	Left
494.	1006	Khirro	5	14.60	382+880	8.27	301940	3024087	Left
495.	1007	Lasune	9	17.80	382+880	11.09	301938	3024085	Left
496.	1008	Champ	9	22.00	382+880	8.92	301939	3024087	Left
497.	1010	Sal	17	30.50	382+887	4.23	301937	3024095	Left

498.	1011	Lasune	15	32.80	382+888	16.21	301928	3024087	Left
499.	1013	Lasune	12	21.00	382+892	10.36	301929	3024094	Left
500.	1012	Barau	13	30.20	382+892	12.51	301928	3024092	Left
501.	1015	Sal	16	25.80	382+896	7.44	301928	3024099	Left
502.	1016	Sal	7	14.60	382+900	10.90	301923	3024099	Left
503.	1018	Sal	18	31.80	382+903	5.95	301924	3024105	Left
504.	1019	Sal	13	15.00	382+904	15.15	301917	3024099	Left
505.	1021	Sal	16	23.50	382+906	7.39	301921	3024106	Left
506.	1023	Sal	17	26.40	382+907	7.41	301920	3024107	Left
507.	1022	Halude	13	44.50	382+907	20.13	301911	3024098	Left
508.	1026	Sal	10	17.50	382+910	19.52	301909	3024101	Left
509.	1028	Sal	19	30.50	382+913	9.01	301915	3024110	Left
510.	1030	Sal	7	11.80	382+914	3.42	301918	3024115	Left
511.	1033	Khirro	5	20.70	382+918	12.13	301909	3024112	Left
512.	1034	Asna	16	30.90	382+918	17.12	301905	3024109	Left
513.	1037	Asna	10	16.90	382+923	9.74	301907	3024118	Left
514.	1038	Asna	13	17.80	382+924	0.53	301914	3024124	Left
515.	1039	Sal	13	27.00	382+926	17.86	301899	3024115	Left
516.	1040	Sal	13	30.50	382+929	18.17	301897	3024117	Left
517.	1041	Sal	16	30.50	382+931	9.90	301902	3024124	Left
518.	1043	Asna	17	27.00	382+932	5.10	301905	3024128	Left
519.	1042	Asna	14	35.30	382+932	19.30	301894	3024119	Left
520.	1046	Sal	19	32.50	382+939	13.37	301894	3024129	Left
521.	1047	Sal	15	19.70	382+941	1.42	301903	3024137	Left
522.	1048	Sal	16	25.50	382+941	8.06	301897	3024134	Left
523.	1050	Sal	16	24.50	382+943	16.91	301889	3024130	Left
524.	1052	Jamun	12	29.30	382+948	2.21	301898	3024143	Left
525.	1051	Sal	22	46.10	382+948	5.82	301895	3024141	Left
526.	1053	Sal	16	23.20	382+949	-1.93	301901	3024146	Left
527.	1054	Asna	14	24.50	382+955	11.87	301886	3024144	Left
528.	1055	Sal	12	22.90	382+956	17.19	301881	3024142	Left
529.	1056	Deri	11	24.50	382+958	3.13	301892	3024151	Left
530.	1058	Sal	15	25.50	382+961	6.97	301887	3024152	Left
531.	1057	Sal	14	27.70	382+961	10.56	301884	3024150	Left
532.	1059	Sal	23	52.20	382+966	7.68	301884	3024156	Left
533.	1060	Sal	22	49.60	382+970	9.86	301880	3024159	Left
534.	1061	Asna	17	36.60	382+974	2.71	301885	3024165	Left
535.	1063	Sal	16	29.30	382+983	12.42	301872	3024170	Left
536.	1064	Sal	17	42.30	382+983	12.42	301872	3024170	Left
537.	1068	Sal	18	26.10	382+989	16.43	301866	3024174	Left
538.	1069	Banjhi	5	11.10	382+991	13.11	301868	3024178	Left
539.	1070	Sal	15	25.80	382+992	10.88	301870	3024179	Left

540.	1071	Sal	13	23.50	382+993	11.47	301869	3024180	Left
541.	1072	Sal	10	20.00	382+995	13.93	301866	3024181	Left
542.	1073	Sal	15	29.60	382+996	13.58	301866	3024182	Left
543.	1075	Sal	16	23.20	382+997	1.52	301877	3024187	Left
544.	1074	Sal	19	35.60	382+997	1.52	301877	3024187	Left
545.	1077	Banjhi	7	15.00	383+001	12.56	301865	3024188	Left
546.	1081	Sal	9	12.40	383+011	15.63	301859	3024197	Left
547.	1085	Banjhi	6	11.80	383+012	13.17	301861	3024199	Left
548.	1083	Banjhi	5	15.90	383+012	9.31	301865	3024199	Left
549.	1084	Banjhi	6	24.50	383+012	8.07	301866	3024200	Left
550.	1082	Banjhi	7	26.10	383+012	9.31	301865	3024199	Left
551.	1087	Khirro	5	11.10	383+013	12.91	301861	3024200	Left
552.	1089	Khirro	6	17.20	383+014	3.45	301870	3024203	Left
553.	1088	Khirro	7	20.40	383+014	3.45	301870	3024203	Left
554.	1090	Sal	19	32.50	383+016	11.19	301862	3024203	Left
555.	1093	Sal	17	36.60	383+019	6.09	301866	3024208	Left
556.	1096	Khirro	4	14.60	383+021	13.89	301858	3024208	Left
557.	1095	Sal	16	29.30	383+021	3.70	301868	3024210	Left
558.	1097	Sal	12	23.90	383+022	9.55	301862	3024210	Left
559.	1099	Barau	13	39.80	383+027	4.36	301866	3024216	Left
560.	1100	Banjhi	8	26.40	383+029	11.23	301859	3024216	Left
561.	1101	Banjhi	5	11.10	383+031	12.80	301857	3024218	Left
562.	1103	Sal	14	32.80	383+033	13.40	301856	3024220	Left
563.	1104	Sal	10	19.70	383+035	3.88	301865	3024224	Left
564.	1107	Sal	13	20.70	383+037	6.54	301862	3024226	Left
565.	1106	Sal	17	43.00	383+037	5.55	301863	3024226	Left
566.	1108	Sal	11	21.30	383+039	12.31	301856	3024227	Left
567.	1110	Ashare	6	15.00	383+040	-5.94	301874	3024230	Left
568.	1109	Ashare	8	22.00	383+040	-5.94	301874	3024230	Left
569.	1111	Sal	14	36.00	383+041	14.13	301854	3024228	Left
570.	1114	Champ	7	19.70	383+043	8.73	301859	3024231	Left
571.	1113	Kusum	12	29.90	383+043	1.66	301866	3024232	Left
572.	1112	Sal	15	40.70	383+043	13.82	301854	3024230	Left
573.	1116	Sal	6	11.50	383+049	13.79	301853	3024237	Left
574.	1118	Sal	13	21.60	383+050	8.71	301858	3024238	Left
575.	1119	Sal	17	28.60	383+051	8.60	301858	3024239	Left
576.	1120	Sal	19	29.30	383+051	5.51	301861	3024240	Left
577.	1122	Sal	15	25.50	383+052	10.48	301856	3024240	Left
578.	1123	Champ	7	21.60	383+053	8.38	301858	3024241	Left
579.	1125	Sal	16	27.00	383+057	16.99	301849	3024244	Left
580.	1126	Asna	16	24.80	383+058	2.75	301863	3024247	Left
581.	1127	Sal	18	29.90	383+058	4.74	301861	3024247	Left

582.	1129	Sal	13	18.50	383+061	14.45	301851	3024249	Left
583.	1130	Sal	16	23.50	383+061	7.39	301858	3024250	Left
584.	1132	Sal	8	15.30	383+062	10.37	301855	3024250	Left
585.	1131	Sal	15	29.00	383+062	10.37	301855	3024250	Left
586.	1134	Sal	15	18.50	383+063	7.17	301858	3024252	Left
587.	1133	Sal	17	29.60	383+063	10.26	301855	3024251	Left
588.	1135	Sal	13	18.80	383+065	0.98	301864	3024254	Left
589.	1136	Sal	12	19.10	383+065	14.01	301851	3024253	Left
590.	1138	Sal	13	24.20	383+066	4.88	301860	3024255	Left
591.	1137	Sal	14	24.50	383+066	10.94	301854	3024254	Left
592.	1139	Sal	17	29.90	383+067	6.80	301858	3024256	Left
593.	1142	Champ	8	17.20	383+068	18.76	301846	3024256	Left
594.	1141	Sal	13	24.20	383+068	15.77	301849	3024256	Left
595.	1144	Sal	14	23.90	383+073	6.34	301858	3024262	Left
596.	1145	Sal	14	19.10	383+074	9.25	301855	3024263	Left
597.	1146	Sal	13	24.50	383+077	9.02	301855	3024266	Left
598.	1147	Sal	16	28.00	383+083	6.56	301857	3024272	Left
599.	1148	Sal	14	34.40	383+086	13.39	301850	3024274	Left
600.	1149	Sal	15	28.00	383+087	4.26	301859	3024276	Left
601.	1150	Sal	16	45.20	383+087	7.25	301856	3024276	Left
602.	1151	Sal	13	21.00	383+089	10.10	301853	3024278	Left
603.	1152	Kalikath	12	42.30	383+093	13.90	301849	3024281	Left
604.	1153	Sal	13	22.90	383+097	13.63	301849	3024285	Left
605.	1154	Sal	12	30.90	383+099	13.50	301849	3024287	Left
606.	1155	Sal	5	12.10	383+100	13.43	301849	3024288	Left
607.	1156	Barau	11	35.60	383+100	10.38	301852	3024289	Left
608.	1157	Barau	9	27.00	383+101	15.36	301847	3024289	Left
609.	1158	Deri	10	20.70	383+104	7.12	301855	3024293	Left
610.	1159	Sal	10	28.60	383+105	15.10	301847	3024293	Left
611.	1160	Deri	9	21.00	383+114	5.46	301856	3024303	Left
612.	1161	Deri	8	22.30	383+119	8.12	301853	3024308	Left
613.	1162	Sal	12	16.50	383+120	10.12	301851	3024308	Left
614.	1164	Bhalayo	6	21.60	383+121	9.99	301851	3024310	Left
615.	1163	Sal	19	37.90	383+121	8.99	301852	3024310	Left
616.	1166	Bhalayo	6	12.70	383+122	8.92	301852	3024311	Left
617.	1165	Sal	16	23.90	383+122	6.93	301854	3024311	Left
618.	1168	Sal	6	13.00	383+123	15.91	301845	3024311	Left
619.	1167	Sal	12	18.80	383+123	10.92	301850	3024311	Left
620.	1169	Kalikath	7	17.20	383+124	10.85	301850	3024312	Left
621.	1170	Sal	15	36.00	383+126	5.67	301855	3024315	Left
622.	1171	Sal	14	34.00	383+130	13.45	301847	3024318	Left
623.	1173	Deri	7	15.00	383+132	16.31	301844	3024320	Left

624.	1172	Sal	16	32.80	383+132	12.32	301848	3024320	Left
625.	1176	Sal	13	17.20	383+134	20.17	301840	3024322	Left
626.	1174	Bhalayo	7	17.50	383+134	14.19	301846	3024322	Left
627.	1177	Sal	16	26.40	383+135	11.13	301849	3024323	Left
628.	1178	Sal	22	42.00	383+135	18.11	301842	3024323	Left
629.	1180	Sal	8	12.70	383+136	15.05	301845	3024324	Left
630.	1179	Sal	13	17.20	383+136	14.05	301846	3024324	Left
631.	1181	Sal	7	13.40	383+137	15.98	301844	3024325	Left
632.	1182	Sal	13	19.40	383+137	16.98	301843	3024325	Left
633.	1183	Sal	15	28.30	383+137	17.98	301842	3024325	Left
634.	1186	Sal	7	10.80	383+139	15.85	301844	3024327	Left
635.	1187	Sal	10	22.90	383+139	17.85	301842	3024327	Left
636.	1185	Sal	17	25.80	383+139	11.86	301848	3024327	Left
637.	1188	Sal	6	10.80	383+141	14.72	301845	3024329	Left
638.	1191	Sal	6	12.10	383+141	18.71	301841	3024329	Left
639.	1189	Sal	9	18.50	383+141	14.72	301845	3024329	Left
640.	1190	Sal	13	21.30	383+141	16.72	301843	3024329	Left
641.	1192	Barau	9	45.80	383+141	8.67	301851	3024330	Left
642.	1193	Sal	10	19.40	383+142	4.61	301855	3024331	Left
643.	1194	Sal	9	16.50	383+143	20.58	301839	3024331	Left
644.	1195	Sal	16	21.00	383+144	16.52	301843	3024332	Left
645.	1198	Sal	8	13.00	383+145	7.41	301852	3024334	Left
646.	1196	Sal	14	22.30	383+145	17.45	301842	3024333	Left
647.	1197	Sal	15	28.00	383+145	22.44	301837	3024333	Left
648.	1200	Sal	7	10.20	383+148	14.26	301845	3024336	Left
649.	1201	Sal	8	13.70	383+148	15.26	301844	3024336	Left
650.	1202	Sal	10	16.90	383+148	3.22	301856	3024337	Left
651.	1203	Sal	19	37.90	383+148	5.22	301854	3024337	Left
652.	1204	Sal	16	26.40	383+149	11.20	301848	3024337	Left
653.	1206	Lasune	5	11.80	383+150	19.12	301840	3024338	Left
654.	1205	Sal	15	22.60	383+150	12.13	301847	3024338	Left
655.	1208	Sal	18	42.30	383+150	9.07	301850	3024339	Left
656.	1210	Sal	7	10.50	383+152	18.99	301840	3024340	Left
657.	1211	Sal	14	20.40	383+152	19.99	301839	3024340	Left
658.	1212	Asna	16	28.60	383+155	11.80	301847	3024343	Left
659.	1219	Khirro	3	11.50	383+191	9.43	301847	3024379	Left
660.	1221	Sal	16	73.20	383+204	4.52	301851	3024393	Left
661.	1222	Lasune	8	21.30	383+217	10.71	301844	3024405	Left
662.	1226	Lasune	6	10.50	383+219	8.58	301846	3024407	Left
663.	1237	Khirro	6	13.70	383+240	9.20	301844	3024428	Left
664.	1242	Sal	10	16.90	383+249	8.60	301844	3024437	Left
665.	1244	Sal	13	28.60	383+250	7.54	301845	3024438	Left

666.	1249	Sal	8	14.00	383+255	6.21	301846	3024443	Left
667.	1252	Sal	7	15.00	383+258	10.00	301842	3024446	Left
668.	1251	Sal	14	27.70	383+258	10.00	301842	3024446	Left
669.	1253	Sal	16	32.50	383+258	10.00	301842	3024446	Left
670.	1259	Khirro	4	12.10	383+273	8.02	301843	3024461	Left
671.	1260	Khirro	9	28.60	383+273	8.02	301843	3024461	Left
672.	1261	Banjhi	6	19.10	383+275	9.88	301841	3024463	Left
673.	1262	Banjhi	7	21.00	383+275	9.88	301841	3024463	Left
674.	1266	Sal	10	22.00	383+284	7.29	301843	3024472	Left
675.	1268	Sal	6	12.70	383+286	16.14	301834	3024474	Left
676.	1267	Sal	16	29.30	383+286	8.16	301842	3024474	Left
677.	1273	Bhalayo	7	17.50	383+290	7.90	301842	3024478	Left
678.	1271	Sal	14	22.90	383+290	5.90	301844	3024478	Left
679.	1278	Sal	13	20.40	383+292	13.75	301836	3024480	Left
680.	1277	Sal	14	23.20	383+292	13.75	301836	3024480	Left
681.	1275	Sal	14	24.20	383+292	5.77	301844	3024480	Left
682.	1276	Sal	13	26.40	383+292	5.77	301844	3024480	Left
683.	1279	Sal	15	20.40	383+293	10.69	301839	3024481	Left
684.	1282	Bhalayo	7	14.60	383+295	5.57	301844	3024483	Left
685.	1283	Sal	13	20.00	383+295	7.57	301842	3024483	Left
686.	1287	Sal	8	11.80	383+299	8.27	301841	3024487	Left
687.	1289	Khirro	4	13.40	383+299	11.25	301838	3024487	Left
688.	1288	Sal	12	16.50	383+299	10.26	301839	3024487	Left
689.	1291	Sal	13	17.80	383+300	8.18	301841	3024488	Left
690.	1293	Sal	17	36.30	383+301	6.10	301843	3024489	Left
691.	1294	Sal	13	18.80	383+302	8.01	301841	3024490	Left
692.	1295	Sal	11	42.60	383+304	9.83	301839	3024492	Left
693.	1296	Sal	6	10.80	383+305	8.74	301840	3024493	Left
694.	1297	Sal	13	20.40	383+306	9.65	301839	3024494	Left
695.	1300	Sal	6	17.80	383+310	15.37	301833	3024497	Left
696.	1301	Sal	16	29.60	383+311	9.22	301839	3024499	Left
697.	1302	Sal	3	15.60	383+312	11.13	301837	3024500	Left
698.	1304	Bharuwa	9	21.00	383+313	9.05	301839	3024501	Left
699.	1308	Barau	8	22.90	383+318	9.62	301838	3024506	Left
700.	1310	Sal	6	10.50	383+319	16.59	301831	3024506	Left
701.	1312	Bhalayo	10	21.60	383+321	8.36	301839	3024509	Left
702.	1316	Sal	7	11.10	383+323	8.16	301839	3024511	Left
703.	1321	Sal	8	10.50	383+326	9.81	301837	3024514	Left
704.	1320	Deri	12	25.80	383+326	10.92	301836	3024513	Left
705.	1322	Sal	13	35.30	383+327	5.72	301841	3024515	Left
706.	1323	Sal	15	25.50	383+328	2.63	301844	3024516	Left
707.	1324	Sal	16	27.00	383+328	9.58	301837	3024516	Left

708.	1326	Asna	15	29.60	383+329	8.48	301838	3024517	Left
709.	1328	Sal	17	27.70	383+330	7.37	301839	3024518	Left
710.	1332	Sal	6	12.10	383+333	8.03	301838	3024521	Left
711.	1331	Asna	8	16.50	383+333	6.04	301840	3024521	Left
712.	1330	Sal	16	24.50	383+333	5.05	301841	3024521	Left
713.	1333	Sal	17	30.90	383+333	8.03	301838	3024521	Left
714.	1338	Sal	15	25.80	383+341	11.08	301834	3024528	Left
715.	1340	Bhurkot	8	13.00	383+342	3.87	301841	3024530	Left
716.	1341	Sal	17	36.90	383+344	6.59	301838	3024532	Left
717.	1343	Sal	19	38.80	383+347	11.23	301833	3024534	Left
718.	1345	Asna	15	24.50	383+348	5.99	301838	3024536	Left
719.	1344	Sal	20	32.80	383+348	10.09	301834	3024535	Left
720.	1346	Kusum	6	23.90	383+351	4.55	301839	3024539	Left
721.	1347	Deri	5	10.50	383+352	15.57	301828	3024538	Left
722.	1349	Sal	20	34.00	383+354	8.20	301835	3024541	Left
723.	1351	Bhalayo	9	28.30	383+355	9.04	301834	3024542	Left
724.	1350	Sal	16	43.00	383+355	6.08	301837	3024542	Left
725.	1352	Asna	15	44.50	383+358	7.57	301835	3024545	Left
726.	1353	Sal	16	42.00	383+367	16.24	301825	3024552	Left
727.	1354	Lasune	7	20.40	383+371	9.44	301831	3024557	Left
728.	1355	Sal	10	17.50	383+373	11.02	301829	3024559	Left
729.	1356	Lasune	9	26.10	383+373	6.91	301833	3024560	Left
730.	1358	Lasune	10	32.10	383+379	3.82	301835	3024566	Left
731.	1360	Bhalayo	3	19.40	383+387	18.49	301819	3024571	Left
732.	1359	Bhalayo	3	23.90	383+387	18.49	301819	3024571	Left
733.	1364	Deri	5	13.70	383+395	11.76	301824	3024580	Left
734.	1366	Sal	17	41.40	383+397	13.29	301822	3024582	Left
735.	1380	Bhalayo	3	14.30	383+408	12.88	301820	3024593	Left
736.	1382	Barau	4	10.80	383+413	20.05	301812	3024596	Left
737.	1394	Jamun	6	11.10	383+420	9.33	301821	3024605	Left
738.	1393	Jamun	7	14.60	383+420	9.33	301821	3024605	Left
739.	1396	Datringo	5	11.80	383+428	26.05	301803	3024609	Left
740.	1400	Banjhi	3	17.20	383+435	13.16	301814	3024619	Left
741.	1401	Datringo	3	14.00	383+436	11.97	301815	3024620	Left
742.	1410	Khasre	5	15.00	383+441	27.17	301799	3024622	Left
743.	1411	Sal	4	11.10	383+442	14.81	301811	3024625	Left
744.	1414	Jamun	5	19.40	383+444	13.18	301812	3024628	Left
745.	1417	Jamun	4	10.80	383+447	2.34	301822	3024633	Left
746.	1422	Sal	7	10.20	383+453	11.25	301812	3024637	Left
747.	1427	Banjhi	4	16.90	383+462	19.52	301802	3024644	Left
748.	1426	Banjhi	5	19.70	383+462	19.52	301802	3024644	Left
749.	1428	Sal	13	26.10	383+465	12.80	301808	3024648	Left

750.	1430	Sal	16	52.50	383+468	12.16	301808	3024651	Left
751.	1435	Sal	7	11.10	383+469	14.87	301805	3024652	Left
752.	1434	Sal	13	21.60	383+469	14.87	301805	3024652	Left
753.	1436	Sal	17	37.20	383+470	12.70	301807	3024653	Left
754.	1440	Sal	18	34.00	383+476	15.32	301803	3024659	Left
755.	1443	Kyamuna	7	18.80	383+482	9.91	301807	3024666	Left
756.	1442	Kyamuna	9	26.10	383+482	9.91	301807	3024666	Left
757.	1445	Sal	13	23.20	383+483	11.87	301805	3024666	Left
758.	1444	Sal	14	25.80	383+483	11.87	301805	3024666	Left
759.	1452	Sal	17	30.20	383+491	12.10	301803	3024674	Left
760.	1451	Kyamuna	12	31.50	383+491	10.15	301805	3024674	Left
761.	1454	Sal	16	27.40	383+496	10.05	301804	3024679	Left
762.	1453	Sal	17	32.50	383+496	9.08	301805	3024679	Left
763.	1455	Sal	9	33.10	383+499	10.39	301803	3024682	Left
764.	1456	Sal	13	39.10	383+501	6.81	301806	3024685	Left
765.	1460	Sal	18	45.50	383+507	13.77	301798	3024689	Left
766.	1464	Sal	15	26.70	383+508	11.39	301800	3024691	Left
767.	1461	Sal	16	34.00	383+508	13.55	301798	3024690	Left
768.	1467	Sal	15	26.10	383+512	14.65	301796	3024694	Left
769.	1468	Sal	19	38.50	383+514	10.10	301800	3024697	Left
770.	1469	Sal	8	17.20	383+517	11.62	301798	3024699	Left
771.	1470	Sal	17	33.10	383+518	11.41	301798	3024700	Left
772.	1471	Sal	17	41.00	383+521	14.67	301794	3024703	Left
773.	1473	Bhalayo	6	14.30	383+522	10.34	301798	3024705	Left
774.	1472	Sal	13	22.00	383+522	10.34	301798	3024705	Left
775.	1476	Lasune	12	28.30	383+524	7.95	301800	3024707	Left
776.	1475	Sal	16	33.10	383+524	16.20	301792	3024705	Left
777.	1477	Sal	14	23.90	383+526	14.79	301793	3024707	Left
778.	1478	Bhalayo	11	25.80	383+536	13.62	301792	3024717	Left
779.	1479	Simal	22	38.20	383+536	10.48	301795	3024718	Left
780.	1480	Asna	17	36.90	383+537	6.14	301799	3024720	Left
781.	1481	Sal	18	45.80	383+537	8.09	301797	3024720	Left
782.	1484	Sal	19	36.00	383+547	20.27	301783	3024727	Left
783.	1485	Bhalayo	10	17.50	383+548	19.07	301784	3024728	Left
784.	1486	Bhalayo	11	21.60	383+548	19.07	301784	3024728	Left
785.	1487	Asna	10	29.30	383+551	12.36	301790	3024732	Left
786.	1490	Bhalayo	9	16.90	383+552	9.97	301792	3024734	Left
787.	1489	Bhalayo	10	18.50	383+552	9.97	301792	3024734	Left
788.	1491	Sal	20	42.00	383+552	16.05	301786	3024733	Left
789.	1493	Sal	18	32.10	383+553	20.93	301781	3024733	Left
790.	1492	Sal	22	55.40	383+553	5.64	301796	3024736	Left
791.	1495	Bhalayo	0	14.30	383+556	17.35	301784	3024736	Left

792.	1494	Kyamuna	10	22.90	383+556	17.35	301784	3024736	Left
793.	1497	Sal	18	22.60	383+557	13.00	301788	3024738	Left
794.	1498	Bhalayo	7	12.40	383+560	19.60	301781	3024739	Left
795.	1499	Sal	16	30.20	383+564	21.64	301778	3024743	Left
796.	1500	Sal	16	36.30	383+566	16.09	301783	3024746	Left
797.	1502	Asna	15	23.20	383+568	10.55	301788	3024749	Left
798.	1503	Sal	14	25.80	383+569	20.52	301778	3024748	Left
799.	1504	Sal	16	30.20	383+570	17.36	301781	3024749	Left
800.	1506	Bhalayo	7	14.00	383+571	5.72	301792	3024753	Left
801.	1505	Bhalayo	10	24.80	383+571	13.00	301785	3024751	Left
802.	1508	Deri	5	11.10	383+572	16.88	301781	3024751	Left
803.	1510	Sal	15	25.80	383+572	13.73	301784	3024752	Left
804.	1511	Kalikath	7	28.60	383+572	5.48	301792	3024754	Left
805.	1514	Bharuwa	12	26.70	383+574	14.22	301783	3024754	Left
806.	1515	Baso	8	21.30	383+575	19.07	301778	3024754	Left
807.	1518	Halude	10	35.60	383+578	13.25	301783	3024758	Left
808.	1517	Sal	16	47.10	383+578	21.50	301775	3024756	Left
809.	1520	Sal	15	16.20	383+579	14.95	301781	3024759	Left
810.	1521	Sal	13	16.90	383+582	13.22	301782	3024762	Left
811.	1523	Sal	16	39.10	383+583	16.11	301779	3024762	Left
812.	1525	Sal	22	43.30	383+584	4.44	301790	3024766	Left
813.	1526	Sal	13	23.20	383+586	2.94	301791	3024768	Left
814.	1527	Bharuwa	7	18.10	383+587	14.07	301780	3024766	Left
815.	1528	Sal	17	24.80	383+587	15.03	301779	3024766	Left
816.	1530	Sal	13	20.70	383+588	10.64	301783	3024768	Left
817.	1533	Sal	7	10.80	383+591	5.72	301787	3024772	Left
818.	1534	Sal	20	38.20	383+591	3.52	301789	3024773	Left
819.	1537	Khirro	4	13.70	383+592	1.06	301791	3024775	Left
820.	1535	Lasune	7	18.10	383+592	17.81	301775	3024770	Left
821.	1539	Jamun	7	20.40	383+595	15.04	301777	3024773	Left
822.	1540	Sal	13	20.40	383+596	1.13	301790	3024778	Left
823.	1542	Sal	14	21.60	383+597	12.22	301779	3024776	Left
824.	1541	Sal	14	26.10	383+597	1.78	301789	3024779	Left
825.	1543	Sal	13	19.40	383+599	9.40	301781	3024779	Left
826.	1546	Halude	8	18.80	383+600	2.77	301787	3024782	Left
827.	1545	Sal	16	24.80	383+600	8.14	301782	3024780	Left
828.	1547	Sal	12	18.10	383+601	6.89	301783	3024781	Left
829.	1549	Lasune	9	24.20	383+601	7.84	301782	3024781	Left
830.	1548	Sal	15	24.20	383+601	6.89	301783	3024781	Left
831.	1550	Sal	13	26.40	383+602	6.58	301783	3024782	Left
832.	1552	Asna	13	15.30	383+603	14.51	301775	3024781	Left
833.	1553	Asna	12	17.80	383+603	14.51	301775	3024781	Left

834.	1555	Halude	8	17.80	383+603	15.46	301774	3024781	Left
835.	1551	Sal	12	21.60	383+603	10.39	301779	3024782	Left
836.	1554	Halude	12	24.80	383+603	15.46	301774	3024781	Left
837.	1556	Sal	11	21.60	383+604	4.72	301784	3024785	Left
838.	1557	Sal	16	30.20	383+605	4.41	301784	3024786	Left
839.	1558	Halude	10	38.80	383+606	5.36	301783	3024786	Left
840.	1560	Sal	10	14.60	383+607	12.28	301776	3024785	Left
841.	1562	Sal	9	15.60	383+608	6.55	301781	3024788	Left
842.	1561	Asna	19	26.70	383+608	11.94	301776	3024786	Left
843.	1563	Sal	8	15.30	383+609	10.66	301777	3024787	Left
844.	1564	Halude	12	24.80	383+612	9.28	301777	3024791	Left
845.	1565	Halude	13	37.50	383+612	9.28	301777	3024791	Left
846.	1567	Bhalayo	4	10.50	383+613	10.22	301776	3024791	Left
847.	1569	Halude	12	39.80	383+615	14.58	301771	3024792	Left
848.	1572	Halude	10	19.40	383+616	5.69	301779	3024796	Left
849.	1571	Halude	12	26.70	383+616	5.69	301779	3024796	Left
850.	1570	Halude	13	39.10	383+616	9.20	301776	3024794	Left
851.	1574	Halude	12	26.40	383+627	17.72	301764	3024801	Left
852.	1573	Halude	13	27.40	383+627	17.72	301764	3024801	Left
853.	1575	Halude	12	29.30	383+629	8.42	301772	3024806	Left
854.	1577	Ashare	6	17.20	383+633	8.67	301770	3024810	Left
855.	1578	Halude	12	38.80	383+635	4.71	301773	3024813	Left
856.	1581	Sal	5	11.50	383+641	4.10	301771	3024819	Left
857.	1585	Sal	10	24.20	383+643	16.24	301759	3024816	Left
858.	1583	Halude	13	40.10	383+643	9.96	301765	3024818	Left
859.	1582	Halude	14	41.40	383+643	9.96	301765	3024818	Left
860.	1584	Asna	23	51.50	383+643	17.57	301758	3024815	Left
861.	1586	Sal	15	37.50	383+650	17.76	301755	3024821	Left
862.	1587	Halude	12	47.70	383+652	17.82	301754	3024823	Left
863.	1588	Karma	17	78.60	383+654	13.82	301757	3024826	Left
864.	1589	Halude	13	38.20	383+656	10.28	301759	3024830	Left
865.	1591	Bhalayo	7	15.00	383+657	23.26	301747	3024825	Left
866.	1590	Sal	17	33.70	383+657	13.42	301756	3024829	Left
867.	1592	Bhalayo	9	19.10	383+660	22.86	301746	3024828	Left
868.	1593	Sal	15	44.90	383+661	14.82	301753	3024832	Left
869.	1594	Sal	24	53.50	383+663	26.03	301742	3024829	Left
870.	1595	Sal	13	30.20	383+665	14.88	301751	3024836	Left
871.	1596	Sal	12	31.50	383+667	15.35	301750	3024837	Left
872.	1597	Halude	14	47.70	383+674	15.01	301747	3024844	Left
873.	1598	Sal	16	42.00	383+681	20.48	301739	3024848	Left
874.	1599	Sal	14	39.80	383+683	16.47	301742	3024851	Left
875.	1600	Khirro	7	21.30	383+685	16.51	301741	3024853	Left

876.	1601	Khirro	6	23.90	383+685	16.51	301741	3024853	Left
877.	1603	Datringo	8	16.20	383+689	16.57	301739	3024857	Left
878.	1602	Datringo	9	26.40	383+689	16.57	301739	3024857	Left
879.	1605	Asna	16	63.60	383+692	16.17	301738	3024860	Left
880.	1606	Karma	8	21.60	383+694	23.34	301731	3024858	Left
881.	1607	Karma	13	31.80	383+694	23.34	301731	3024858	Left
882.	1608	Sal	8	16.90	383+695	18.44	301735	3024861	Left
883.	1611	Sal	13	35.30	383+701	14.50	301736	3024868	Left
884.	1610	Sal	12	37.50	383+701	14.50	301736	3024868	Left
885.	1613	Sal	18	56.60	383+708	14.16	301733	3024875	Left
886.	1615	Halude	13	37.20	383+713	14.23	301731	3024879	Left
887.	1617	Halude	9	26.10	383+715	16.49	301728	3024880	Left
888.	1616	Halude	13	37.50	383+715	16.49	301728	3024880	Left
889.	1618	Datringo	9	18.80	383+718	14.78	301728	3024884	Left
890.	1619	Banjhi	5	10.50	383+719	13.45	301729	3024885	Left
891.	1621	Sal	15	27.00	383+719	11.21	301731	3024886	Left
892.	1622	Sal	16	34.00	383+719	14.35	301728	3024885	Left
893.	1623	Halude	9	29.30	383+721	20.21	301722	3024884	Left
894.	1625	Sal	16	38.20	383+724	13.14	301727	3024890	Left
895.	1626	Halude	8	27.00	383+725	21.65	301719	3024887	Left
896.	1627	Halude	14	44.90	383+727	18.57	301721	3024890	Left
897.	1629	Sal	17	26.40	383+733	13.36	301723	3024898	Left
898.	1630	Asna	18	25.10	383+734	22.80	301714	3024895	Left
899.	1631	Asna	7	15.30	383+737	19.35	301716	3024899	Left
900.	1634	Amala	6	13.70	383+756	14.90	301712	3024919	Left
901.	1632	Halude	7	29.90	383+756	21.60	301706	3024916	Left
902.	1635	Sal	14	29.00	383+759	16.85	301709	3024921	Left
903.	1636	Halude	9	43.60	383+760	18.69	301707	3024921	Left
904.	1637	Sindure	7	24.20	383+762	14.39	301710	3024925	Left
905.	1638	Halude	8	38.20	383+764	14.94	301709	3024926	Left
906.	1639	Halude	7	37.50	383+774	6.27	301713	3024939	Left
907.	1640	Deri	4	15.30	383+775	8.12	301711	3024939	Left
908.	1641	Halude	5	22.60	383+775	5.89	301713	3024940	Left
909.	1643	Khirro	6	13.70	383+791	6.79	301706	3024955	Left
910.	1644	Sal	14	19.70	383+796	4.97	301706	3024960	Left
911.	1645	Asna	18	40.40	383+799	7.04	301703	3024962	Left
912.	1647	Asna	18	27.40	383+800	5.75	301704	3024963	Left
913.	1646	Asna	17	30.20	383+800	5.75	301704	3024963	Left
914.	1648	Halude	8	17.80	383+801	7.27	301702	3024964	Left
915.	1650	Halude	9	20.70	383+801	7.27	301702	3024964	Left
916.	1649	Halude	7	22.00	383+801	7.27	301702	3024964	Left
917.	1651	Sal	9	12.70	383+802	8.21	301701	3024964	Left

918.	1652	Halude	13	12.40	383+807	7.40	301700	3024969	Left
919.	1653	Halude	13	18.10	383+807	7.40	301700	3024969	Left
920.	1654	Asna	14	53.50	383+810	10.46	301696	3024971	Left
921.	1655	Sal	13	37.20	383+812	10.70	301695	3024973	Left
922.	1656	Banjhi	8	15.30	383+813	9.42	301696	3024974	Left
923.	1657	Sal	21	28.00	383+813	10.35	301695	3024974	Left
924.	1658	Sal	13	18.80	383+817	9.91	301694	3024978	Left
925.	1659	Halude	6	19.10	383+825	8.16	301693	3024986	Left
926.	1660	Karma	16	39.50	383+826	7.83	301693	3024987	Left
927.	1661	Asna	16	20.70	383+827	10.65	301690	3024987	Left
928.	1662	Sal	13	22.90	383+829	9.98	301690	3024989	Left
929.	1663	Halude	17	44.50	383+829	10.92	301689	3024989	Left
930.	1664	Halude	20	51.20	383+830	9.64	301690	3024990	Left
931.	1665	Sal	15	19.10	383+833	8.30	301690	3024994	Left
932.	1667	Sal	16	15.30	383+835	9.84	301688	3024995	Left
933.	1669	Sal	14	23.90	383+838	7.56	301689	3024999	Left
934.	1670	Asna	21	38.50	383+843	8.09	301687	3025003	Left
935.	1671	Asna	17	50.90	383+850	8.56	301684	3025010	Left
936.	1672	Simal	21	58.50	383+851	7.28	301685	3025011	Left
937.	1674	Banjhi	8	16.20	383+854	9.44	301682	3025013	Left
938.	1673	Banjhi	7	17.80	383+854	9.44	301682	3025013	Left
939.	1675	Sal	13	24.80	383+856	11.93	301679	3025014	Left
940.	1676	Sal	12	26.10	383+857	13.81	301677	3025014	Left
941.	1677	Sal	9	13.70	383+858	11.25	301679	3025016	Left
942.	1678	Sal	18	26.40	383+869	14.82	301672	3025025	Left
943.	1679	Sal	17	24.50	383+870	18.58	301668	3025025	Left
944.	1680	Sal	21	50.90	383+870	7.82	301678	3025029	Left
945.	1681	Bhalayo	10	11.50	383+871	18.25	301668	3025026	Left
946.	1683	Sal	13	16.20	383+871	19.19	301667	3025026	Left
947.	1682	Bhalayo	8	24.80	383+871	18.25	301668	3025026	Left
948.	1686	Banjhi	14	23.50	383+886	16.97	301664	3025041	Left
949.	1685	Banjhi	15	25.10	383+886	16.97	301664	3025041	Left
950.	1687	Asna	14	31.80	383+888	6.81	301673	3025046	Left
951.	1689	Dumari	9	30.50	383+891	15.29	301664	3025046	Left
952.	1690	Sal	20	31.20	383+891	9.91	301669	3025048	Left
953.	1691	Simal	16	33.10	383+892	12.73	301666	3025048	Left
954.	1692	Sal	13	15.60	383+893	11.45	301667	3025049	Left
955.	1696	Sal	18	33.70	383+899	19.86	301657	3025052	Left
956.	1695	Sal	21	41.40	383+899	27.46	301650	3025049	Left
957.	1697	Sal	19	36.30	383+900	28.07	301649	3025050	Left
958.	1698	Sal	9	19.70	383+902	17.91	301658	3025055	Left
959.	1700	Sal	19	37.50	383+902	18.85	301657	3025055	Left

960.	1699	Sal	19	40.10	383+902	17.91	301658	3025055	Left
961.	1702	Sal	19	45.80	383+905	16.56	301658	3025059	Left
962.	1703	Sal	14	34.70	383+907	17.17	301657	3025060	Left
963.	1706	Sal	6	17.80	383+912	15.15	301657	3025066	Left
964.	1708	Sal	8	12.40	383+924	16.16	301652	3025077	Left
965.	1709	Pithari	6	22.60	383+924	16.16	301652	3025077	Left
966.	1710	Sal	17	30.20	383+925	17.10	301651	3025077	Left
967.	1711	Bhalayo	9	34.00	383+926	16.76	301651	3025078	Left
968.	1712	Sal	13	16.20	383+933	18.51	301647	3025084	Left
969.	1713	Sal	14	19.70	383+933	18.51	301647	3025084	Left
970.	1714	Karma	18	43.30	383+933	20.40	301645	3025084	Left
971.	1715	Sal	9	16.20	383+937	19.99	301644	3025088	Left
972.	1716	Halude	10	31.80	383+938	19.65	301644	3025089	Left
973.	1718	Banjhi	5	19.10	383+939	20.60	301643	3025089	Left
974.	1717	SetiKath	8	21.60	383+939	17.44	301646	3025090	Left
975.	1720	Halude	8	29.30	383+941	15.48	301647	3025093	Left
976.	1719	Halude	10	35.60	383+941	15.48	301647	3025093	Left
977.	1721	Sal	17	26.70	383+943	20.19	301642	3025093	Left
978.	1722	Halude	11	32.50	383+943	18.91	301643	3025094	Left
979.	1723	Sal	19	39.10	383+944	19.86	301642	3025094	Left
980.	1724	Sal	6	19.40	383+945	20.46	301641	3025095	Left
981.	1726	Khirro	5	13.70	383+947	17.57	301643	3025098	Left
982.	1725	Khirro	6	16.50	383+947	17.57	301643	3025098	Left
983.	1727	Khirro	6	21.60	383+947	17.57	301643	3025098	Left
984.	1729	Banjhi	2	17.80	383+950	12.12	301647	3025103	Left
985.	1731	Banjhi	4	19.40	383+951	11.78	301647	3025104	Left
986.	1730	Banjhi	7	28.00	383+951	11.78	301647	3025104	Left
987.	1732	Halude	16	57.90	383+952	11.45	301647	3025105	Left
988.	1734	Banjhi	8	15.60	383+957	20.53	301637	3025106	Left
989.	1737	Banjhi	6	19.70	383+957	20.53	301637	3025106	Left
990.	1733	Banjhi	7	20.00	383+957	20.53	301637	3025106	Left
991.	1736	Banjhi	5	23.90	383+957	20.53	301637	3025106	Left
992.	1735	Banjhi	6	24.50	383+957	20.53	301637	3025106	Left
993.	1739	Sal	13	20.00	383+961	17.88	301638	3025111	Left
994.	1741	Sindure	4	14.60	383+964	17.78	301637	3025114	Left
995.	1740	Halude	5	21.30	383+964	11.46	301643	3025116	Left
996.	1742	Halude	4	26.70	383+971	9.00	301643	3025123	Left
997.	1743	Khair	10	27.70	383+993	8.63	301635	3025144	Left
998.	1744	Sal	11	14.60	384+011	12.35	301625	3025159	Left
999.	1746	Banjhi	7	13.70	384+013	10.68	301626	3025161	Left
1000.	1749	Banjhi	4	17.80	384+013	10.68	301626	3025161	Left
1001.	1748	Banjhi	5	24.80	384+013	10.68	301626	3025161	Left

1002.	1747	Banjhi	6	29.30	384+013	10.68	301626	3025161	Left
1003.	1745	Banjhi	8	40.40	384+013	10.68	301626	3025161	Left
1004.	1751	Ashare	9	24.80	384+052	10.57	301611	3025197	Left
1005.	1753	Banjhi	5	19.70	384+062	12.93	301605	3025205	Left
1006.	1754	Banjhi	4	21.00	384+062	12.93	301605	3025205	Left
1007.	1752	Bhalayo	7	21.00	384+062	12.93	301605	3025205	Left
1008.	1755	Halude	9	42.00	384+063	12.14	301605	3025207	Left
1009.	1759	Khair	8	12.40	384+071	14.37	301600	3025213	Left
1010.	1758	Khair	10	15.30	384+071	14.37	301600	3025213	Left
1011.	1757	Simal	14	29.30	384+071	16.60	301598	3025212	Left
1012.	1756	Khair	16	30.50	384+071	11.22	301603	3025214	Left
1013.	1760	Jamun	16	29.30	384+084	18.32	301591	3025224	Left
1014.	1763	Jamun	16	22.60	384+088	17.71	301590	3025228	Left
1015.	1762	Jamun	17	28.30	384+088	17.71	301590	3025228	Left
1016.	1761	Jamun	18	42.00	384+088	17.71	301590	3025228	Left
1017.	1764	Jamun	17	44.50	384+088	17.71	301590	3025228	Left
1018.	1765	Jamun	14	32.10	384+096	12.41	301592	3025237	Left
1019.	1766	Banjhi	14	30.50	384+097	12.95	301591	3025238	Left
1020.	1767	Banjhi	13	35.30	384+099	13.49	301590	3025239	Left
1021.	1768	Halude	10	40.70	384+102	12.91	301589	3025243	Left
1022.	1772	Simal	16	37.20	384+177	8.90	301569	3025316	Left
1023.	1771	Simal	18	62.40	384+177	8.90	301569	3025316	Left
1024.	1773	Khair	10	25.80	384+225	10.30	301555	3025362	Left
1025.	1777	Banjhi	7	15.00	384+229	9.25	301555	3025366	Left
1026.	1776	Khair	9	19.10	384+229	9.25	301555	3025366	Left
1027.	1775	Khair	10	21.60	384+229	9.25	301555	3025366	Left
1028.	1774	Khair	11	30.50	384+229	9.25	301555	3025366	Left
1029.	1779	Banjhi	4	21.30	384+262	8.55	301547	3025398	Left
1030.	1778	Banjhi	11	34.40	384+262	8.55	301547	3025398	Left
1031.	1780	Halude	5	20.70	384+263	9.25	301546	3025399	Left
1032.	1781	Khair	8	15.30	384+265	8.72	301546	3025401	Left
1033.	1782	Khair	10	23.50	384+265	8.72	301546	3025401	Left
1034.	1784	Chhatiwan	7	17.80	384+270	10.56	301543	3025405	Left
1035.	1783	Chhatiwan	8	19.70	384+270	10.56	301543	3025405	Left
1036.	1785	Chhatiwan	6	23.50	384+270	10.56	301543	3025405	Left
1037.	1789	Khair	12	16.90	384+276	5.82	301546	3025412	Left
1038.	1788	Khair	13	21.60	384+276	5.82	301546	3025412	Left
1039.	1790	Khair	8	18.80	384+283	9.91	301540	3025418	Left
1040.	1791	Khair	14	34.00	384+283	7.71	301542	3025419	Left
1041.	1792	Khair	16	32.80	384+292	7.40	301540	3025427	Left
1042.	1793	Khair	5	13.40	384+297	5.72	301540	3025433	Left
1043.	1795	Khair	9	23.90	384+299	4.21	301541	3025435	Left

1044.	1796	Siris	18	47.70	384+325	8.08	301530	3025459	Left
1045.	1798	Khair	10	14.60	384+326	8.76	301529	3025460	Left
1046.	1797	Khair	13	24.80	384+326	9.04	301529	3025459	Left
1047.	1799	Halude	4	12.70	384+331	4.21	301532	3025466	Left
1048.	1801	Asna	10	29.00	384+353	12.63	301518	3025484	Left
1049.	1800	Asna	21	57.30	384+353	12.63	301518	3025484	Left
1050.	1802	Jamun	10	26.40	384+354	12.35	301518	3025485	Left
1051.	1803	Khair	13	24.20	384+369	7.89	301518	3025501	Left
1052.	1804	Khair	13	38.80	384+375	15.42	301509	3025505	Left
1053.	1806	Khair	11	22.00	384+377	15.82	301508	3025507	Left
1054.	1805	Khair	12	30.50	384+377	15.82	301508	3025507	Left
1055.	1807	Khair	11	33.40	384+377	15.82	301508	3025507	Left
1056.	1808	Asna	10	22.60	384+390	13.16	301507	3025520	Left
1057.	1810	Asna	11	32.80	384+394	13.00	301506	3025524	Left
1058.	1811	Simal	19	69.40	384+397	12.17	301506	3025527	Left
1059.	1812	Asna	6	25.50	384+398	15.05	301503	3025527	Left
1060.	1814	Simal	9	26.70	384+415	7.15	301506	3025545	Left
1061.	1815	Khair	17	48.70	384+418	16.47	301496	3025546	Left
1062.	1817	Banjhi	8	22.60	384+436	10.29	301497	3025565	Left
1063.	1819	Banjhi	10	36.30	384+437	10.03	301497	3025566	Left
1064.	1820	Banjhi	7	15.30	384+440	10.20	301496	3025569	Left
1065.	1821	Banjhi	5	17.50	384+444	10.10	301495	3025573	Left
1066.	1823	Karma	9	26.10	384+482	9.55	301486	3025610	Left
1067.	1824	Karma	10	26.70	384+482	9.55	301486	3025610	Left
1068.	1826	Sal	15	30.50	384+491	6.46	301487	3025619	Left
1069.	1825	Sal	16	34.00	384+491	6.46	301487	3025619	Left
1070.	1828	Karma	7	19.10	384+493	5.99	301487	3025621	Left
1071.	1827	Karma	8	24.20	384+493	5.99	301487	3025621	Left
1072.	1829	Halude	5	15.30	384+500	5.31	301486	3025628	Left
1073.	1831	Banjhi	5	17.80	384+507	12.74	301477	3025634	Left
1074.	1830	Banjhi	10	22.00	384+507	12.74	301477	3025634	Left
1075.	1833	Banjhi	7	26.10	384+507	12.74	301477	3025634	Left
1076.	1832	Banjhi	6	30.50	384+507	12.74	301477	3025634	Left
1077.	1834	Halude	11	41.00	384+509	17.41	301472	3025635	Left
1078.	1835	Bhalayo	6	31.80	384+516	6.68	301481	3025644	Left
1079.	1837	Karma	14	33.10	384+517	11.56	301476	3025644	Left
1080.	1836	Karma	16	43.90	384+517	11.56	301476	3025644	Left
1081.	1839	Banjhi	4	12.10	384+519	11.13	301476	3025646	Left
1082.	1838	Banjhi	5	15.00	384+519	11.13	301476	3025646	Left
1083.	1841	Mango	3	13.70	384+530	0.51	301484	3025659	Left
1084.	1842	Sal	6	10.80	384+545	0.57	301481	3025673	Left
1085.	1843	Halude	8	26.70	384+555	7.55	301472	3025682	Left

1086.	1844	Halude	10	58.50	384+556	7.34	301472	3025683	Left
1087.	1845	Halude	9	38.20	384+557	5.18	301474	3025684	Left
1088.	1846	Datringo	4	12.10	384+560	9.67	301469	3025686	Left
1089.	1848	Banjhi	5	28.00	384+577	11.11	301464	3025703	Left
1090.	1849	Datringo	6	23.50	384+580	10.50	301464	3025706	Left
1091.	1850	Banjhi	8	19.40	384+584	11.85	301462	3025709	Left
1092.	1851	Banjhi	7	15.30	384+586	11.44	301462	3025711	Left
1093.	1852	Karma	3	10.50	384+593	11.00	301461	3025718	Left
1094.	1854	Banjhi	7	17.20	384+610	11.46	301457	3025735	Left
1095.	1855	Banjhi	6	24.80	384+610	11.46	301457	3025735	Left
1096.	1856	Bel	5	20.70	384+612	12.03	301456	3025737	Left
1097.	1857	Banjhi	5	16.50	384+616	12.20	301455	3025741	Left
1098.	1861	Mango	5	12.40	384+628	-18.88	301483	3025759	Left
1099.	1862	Datringo	3	12.10	384+630	9.35	301455	3025755	Left
1100.	1864	Khair	12	26.10	384+665	7.33	301450	3025790	Left
1101.	1865	Khair	11	27.00	384+665	7.33	301450	3025790	Left
1102.	1866	Khirro	6	22.60	384+668	7.74	301449	3025793	Left
1103.	1867	Khirro	7	27.40	384+668	7.74	301449	3025793	Left
1104.	1870	Chhatiwan	3	25.10	384+678	6.80	301448	3025803	Left
1105.	1869	Chhatiwan	4	30.90	384+678	6.80	301448	3025803	Left
1106.	1868	Simal	20	75.40	384+678	6.80	301448	3025803	Left
1107.	1874	Khirro	6	13.00	384+704	18.07	301433	3025828	Left
1108.	1878	Khirro	4	13.70	384+715	12.22	301438	3025840	Left
1109.	1879	Khirro	3	13.00	384+716	12.19	301438	3025841	Left
1110.	1881	Khirro	5	17.50	384+719	13.10	301437	3025844	Left
1111.	1883	Siris	3	15.00	384+722	16.00	301434	3025847	Left
1112.	1884	Khirro	7	22.30	384+722	11.98	301438	3025848	Left
1113.	1885	Ashare	7	11.80	384+725	11.98	301438	3025851	Left
1114.	1886	Sadan	8	17.80	384+726	11.98	301438	3025852	Left
1115.	1887	Sadan	9	21.60	384+726	11.98	301438	3025852	Left
1116.	1889	Banjhi	13	31.50	384+728	11.98	301438	3025854	Left
1117.	1894	Khirro	6	17.20	384+734	11.12	301439	3025860	Left
1118.	1895	Khirro	5	13.00	384+739	11.33	301439	3025865	Left
1119.	1899	Banjhi	9	17.80	384+740	9.39	301441	3025866	Left
1120.	1901	Khirro	5	31.20	384+741	9.46	301441	3025867	Left
1121.	1903	Khirro	4	10.50	384+742	10.52	301440	3025868	Left
1122.	1902	Khirro	4	12.40	384+742	11.51	301439	3025868	Left
1123.	1904	Khirro	4	11.10	384+743	9.58	301441	3025869	Left
1124.	1907	Khirro	5	18.50	384+744	9.64	301441	3025870	Left
1125.	1906	Khirro	6	27.00	384+744	9.64	301441	3025870	Left
1126.	1909	Simal	4	10.20	384+749	9.08	301442	3025875	Left
1127.	1912	Khirro	4	10.50	384+756	7.99	301444	3025883	Left

1128.	1914	Khirro	8	12.70	384+763	8.92	301444	3025890	Left
1129.	1917	Jamun	4	20.70	384+763	7.93	301445	3025890	Left
1130.	1916	Jamun	4	22.00	384+763	7.93	301445	3025890	Left
1131.	1920	Khirro	8	15.90	384+769	7.68	301446	3025895	Left
1132.	1922	Karma	5	14.30	384+770	6.84	301447	3025896	Left
1133.	1923	Khirro	0	12.70	384+775	7.58	301447	3025901	Left
1134.	1925	Sindure	6	10.20	384+783	8.91	301447	3025910	Left
1135.	1926	Khirro	4	14.00	384+785	8.07	301448	3025911	Left
1136.	1932	Karma	4	12.40	384+796	7.72	301450	3025922	Left
1137.	1933	Khirro	4	10.50	384+798	8.02	301450	3025924	Left
1138.	1937	Siris	8	14.60	384+809	8.66	301451	3025935	Left
1139.	1935	Siris	7	19.40	384+809	9.65	301450	3025935	Left
1140.	1939	Khirro	5	14.00	384+820	8.31	301453	3025946	Left
1141.	1940	Karma	4	19.40	384+821	7.47	301454	3025947	Left
1142.	1942	Karma	5	20.00	384+827	7.45	301455	3025953	Left
1143.	1944	Banjhi	6	20.70	384+834	7.66	301456	3025960	Left
1144.	1945	Banjhi	3	10.80	384+845	12.07	301454	3025972	Left
1145.	1947	Rajbrikshya	5	13.00	384+853	12.95	301455	3025980	Left
1146.	1949	Karma	14	54.10	384+868	11.40	301460	3025994	Left
1147.	1950	Bayar	11	78.60	384+879	17.15	301457	3026006	Left
1148.	1952	Bayar	14	57.30	384+913	21.54	301456	3026036	Left
1149.	1953	Simal	14	68.70	384+929	18.79	301458	3026050	Left
1150.	1955	Khair	10	16.90	384+964	18.21	301453	3026083	Left
1151.	1956	Khair	9	18.10	384+964	19.20	301452	3026083	Left

Forest Management Regime: National Forest
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	2043	Banjhi	6	10.20	385+203	13.50	301415	3026319	Left
2.	2063	Banjhi	3	10.20	385+279	11.93	301403	3026394	Left
3.	2249	Banjhi	3	10.20	386+365	20.94	301616	3027416	Left
4.	2333	Dumari	4	10.20	386+728	9.42	301908	3027628	Left
5.	1992	Tikuli	3	10.50	385+050	15.84	301440	3026168	Left
6.	2235	Banjhi	6	10.50	386+306	2.48	301576	3027369	Left
7.	2305	Chilaune	9	10.50	386+581	1.89	301801	3027526	Left
8.	2314	Sal	8	10.50	386+607	7.51	301817	3027547	Left
9.	1961	Tim Kath	3	10.80	385+005	13.85	301450	3026124	Left
10.	1964	Tim Kath	3	10.80	385+005	13.85	301450	3026124	Left
11.	1984	Bhusune	4	10.80	385+046	22.64	301434	3026163	Left
12.	1991	Tikuli	3	10.80	385+050	15.84	301440	3026168	Left
13.	1998	Tikuli	3	10.80	385+062	14.68	301439	3026180	Left
14.	2007	Banjhi	5	10.80	385+086	17.29	301432	3026204	Left
15.	2173	Lampatey	5	10.80	386+030	15.24	301431	3027140	Left
16.	2197	Chilaune	4	10.80	386+145	9.72	301460	3027255	Left
17.	2254	Banjhi	8	10.80	386+390	16.28	301639	3027425	Left
18.	2267	Chilaune	8	10.80	386+435	17.55	301676	3027451	Left
19.	2280	Chilaune	9	10.80	386+488	14.94	301720	3027479	Left
20.	1962	Tim Kath	4	11.10	385+005	13.85	301450	3026124	Left
21.	1997	Tikuli	3	11.10	385+061	13.70	301440	3026180	Left
22.	2321	Sindure	4	11.10	386+648	7.73	301847	3027574	Left
23.	1960	Tim Kath	3	11.50	385+005	13.85	301450	3026124	Left
24.	1986	Sindure	4	11.50	385+047	23.44	301433	3026164	Left
25.	2034	Banjhi	4	11.50	385+190	9.74	301421	3026307	Left
26.	2069	Khair	6	11.50	385+294	16.32	301396	3026408	Left
27.	2245	Banjhi	4	11.50	386+365	20.94	301616	3027416	Left
28.	2064	Khair	5	11.80	385+280	24.90	301390	3026393	Left
29.	2278	Chilaune	7	11.80	386+486	13.93	301719	3027477	Left
30.	2295	Chilaune	9	11.80	386+510	8.77	301741	3027487	Left
31.	1969	Karma	3	12.10	385+028	20.75	301439	3026146	Left
32.	2046	Khair	8	12.10	385+216	11.00	301415	3026333	Left
33.	2097	Banjhi	7	12.10	385+774	8.42	301454	3026885	Left
34.	2157	Khanyau	6	12.10	385+959	13.09	301429	3027069	Left

35.	2307	Chilaune	13	12.10	386+584	3.55	301802	3027529	Left
36.	2002	Tikuli	3	12.40	385+072	14.87	301437	3026190	Left
37.	2042	Banjhi	5	12.40	385+203	13.50	301415	3026319	Left
38.	2083	Banjhi	4	12.40	385+721	11.83	301447	3026834	Left
39.	2175	Lampatey	5	12.40	386+047	17.23	301430	3027157	Left
40.	2189	Sindure	4	12.40	386+095	14.58	301439	3027207	Left
41.	2226	Sindure	4	12.40	386+241	5.73	301521	3027333	Left
42.	2243	Banjhi	8	12.40	386+365	20.94	301616	3027416	Left
43.	2246	Banjhi	3	12.40	386+365	20.94	301616	3027416	Left
44.	2266	Chilaune	9	12.40	386+435	17.55	301676	3027451	Left
45.	2293	Chilaune	7	12.40	386+507	11.19	301737	3027487	Left
46.	1959	Simal	4	12.70	385+000	14.74	301450	3026119	Left
47.	2065	Khair	5	12.70	385+281	24.72	301390	3026394	Left
48.	2112	Sal	14	12.70	385+821	9.27	301447	3026930	Left
49.	2247	Banjhi	4	12.70	386+365	20.94	301616	3027416	Left
50.	2277	Dhursul	4	12.70	386+483	12.70	301717	3027474	Left
51.	2279	Dhursul	5	12.70	386+487	14.73	301719	3027478	Left
52.	2117	Dhursul	6	13.00	385+824	9.84	301446	3026932	Left
53.	2161	Sal	4	13.00	385+988	3.75	301440	3027097	Left
54.	2215	Jamun	7	13.00	386+213	7.00	301500	3027313	Left
55.	2318	Dhursul	6	13.00	386+622	2.79	301831	3027553	Left
56.	2077	Sindure	4	13.40	385+700	18.75	301436	3026817	Left
57.	2144	Sindure	4	13.40	385+895	20.89	301423	3027002	Left
58.	2147	Ashare	5	13.40	385+903	28.14	301415	3027010	Left
59.	2219	Asna	9	13.40	386+223	4.29	301509	3027319	Left
60.	2269	Chilaune	6	13.40	386+442	15.25	301683	3027453	Left
61.	2282	Sal	11	13.40	386+490	13.75	301722	3027479	Left
62.	2322	Kyamuna	8	13.40	386+648	6.32	301848	3027573	Left
63.	2038	Banjhi	6	13.70	385+194	12.96	301417	3026311	Left
64.	2060	Khair	5	13.70	385+276	17.56	301398	3026390	Left
65.	2108	Sal	13	13.70	385+792	10.14	301451	3026902	Left
66.	2164	Khanyau	5	13.70	385+991	11.97	301432	3027101	Left
67.	2181	Lampatey	7	13.70	386+074	20.82	301429	3027186	Left
68.	2193	Sindure	4	13.70	386+111	13.69	301444	3027223	Left
69.	2224	Banjhi	5	13.70	386+237	7.04	301517	3027331	Left
70.	2244	Banjhi	6	13.70	386+365	20.94	301616	3027416	Left
71.	2271	Chilaune	8	13.70	386+445	15.77	301685	3027455	Left
72.	2281	Chilaune	11	13.70	386+489	15.15	301721	3027480	Left
73.	2330	Lampatey	8	13.70	386+719	9.78	301900	3027623	Left
74.	1978	Tikuli	5	14.00	385+038	18.96	301439	3026156	Left
75.	2107	Banjhi	6	14.00	385+792	10.14	301451	3026902	Left
76.	2272	Chilaune	10	14.00	386+450	15.93	301689	3027458	Left

77.	2286	Chilaune	10	14.00	386+493	13.58	301725	3027481	Left
78.	2008	Karma	6	14.30	385+089	15.77	301433	3026207	Left
79.	2334	Lampatey	10	14.30	386+733	8.43	301913	3027630	Left
80.	1981	Banjhi	4	14.60	385+042	22.37	301435	3026159	Left
81.	2058	Khair	4	14.60	385+269	20.78	301396	3026383	Left
82.	2059	Khair	8	14.60	385+271	20.42	301396	3026385	Left
83.	2068	Dhursul	4	14.60	385+283	15.15	301399	3026398	Left
84.	2154	Sal	9	14.60	385+920	16.04	301426	3027029	Left
85.	2214	Sal	5	14.60	386+207	8.29	301495	3027309	Left
86.	2225	Sindure	8	14.60	386+241	5.73	301521	3027333	Left
87.	2075	Banjhi	6	15.00	385+699	18.48	301436	3026816	Left
88.	2078	Sindure	4	15.00	385+700	18.75	301436	3026817	Left
89.	2115	Sindure	7	15.00	385+823	10.04	301446	3026931	Left
90.	2190	Kyamuna	10	15.00	386+096	13.84	301440	3027208	Left
91.	2207	Sindure	5	15.00	386+183	9.94	301479	3027290	Left
92.	2221	Kyamuna	7	15.00	386+228	5.60	301511	3027323	Left
93.	2263	Chilaune	10	15.00	386+433	15.63	301675	3027448	Left
94.	2285	Banjhi	6	15.00	386+493	11.37	301726	3027479	Left
95.	1983	Bhusune	4	15.30	385+046	22.64	301434	3026163	Left
96.	2124	Banjhi	7	15.30	385+833	4.89	301449	3026942	Left
97.	2143	Sindure	5	15.30	385+895	20.89	301423	3027002	Left
98.	2203	Banjhi	8	15.30	386+180	9.99	301477	3027287	Left
99.	2275	Sindure	5	15.60	386+453	16.42	301691	3027460	Left
100.	2335	Lampatey	9	15.60	386+733	8.43	301913	3027630	Left
101.	2080	Sal	13	15.90	385+711	17.07	301440	3026826	Left
102.	2180	Lampatey	8	15.90	386+074	20.82	301429	3027186	Left
103.	2188	Sindure	6	15.90	386+095	14.58	301439	3027207	Left
104.	2265	Chilaune	10	15.90	386+435	16.72	301676	3027450	Left
105.	1994	Sindure	4	16.20	385+052	21.57	301434	3026169	Left
106.	2213	Jamun	9	16.20	386+201	7.49	301492	3027304	Left
107.	2332	Dumari	5	16.20	386+727	9.95	301907	3027628	Left
108.	2087	Sal	13	16.50	385+752	12.28	301450	3026863	Left
109.	2220	Sindure	7	16.50	386+224	4.98	301509	3027320	Left
110.	2260	Kyamuna	7	16.50	386+410	21.24	301653	3027440	Left
111.	1957	Karma	5	16.90	384+998	13.94	301451	3026118	Left
112.	2010	Karma	4	16.90	385+094	12.91	301435	3026212	Left
113.	2098	Rajbrikshya	13	16.90	385+775	8.37	301454	3026886	Left
114.	2103	Sal	16	16.90	385+785	9.79	301452	3026895	Left
115.	2125	Banjhi	9	16.90	385+833	4.89	301449	3026942	Left
116.	2037	Banjhi	4	17.50	385+193	11.17	301419	3026310	Left
117.	2104	Sal	16	17.50	385+787	10.60	301451	3026897	Left
118.	1965	Bel	6	17.80	385+010	14.93	301448	3026129	Left

119.	2031	Karma	4	17.80	385+182	17.25	301415	3026298	Left
120.	2086	Banjhi	3	17.80	385+740	6.46	301455	3026852	Left
121.	1967	Karma	3	18.10	385+012	17.52	301445	3026131	Left
122.	2018	Karma	9	18.10	385+118	16.68	301427	3026235	Left
123.	2035	Khair	6	18.10	385+192	11.35	301419	3026309	Left
124.	2252	Chilaune	6	18.10	386+374	22.29	301623	3027422	Left
125.	2006	Ashare	10	18.50	385+084	16.66	301433	3026202	Left
126.	2012	Karma	10	18.50	385+099	18.10	301429	3026216	Left
127.	2231	Bhalayo	11	18.50	386+255	0.32	301535	3027338	Left
128.	2290	Chilaune	9	18.50	386+502	12.02	301733	3027485	Left
129.	2076	Sindure	5	18.80	385+700	18.75	301436	3026817	Left
130.	2095	Banjhi	8	18.80	385+769	8.59	301454	3026880	Left
131.	2170	Lampatey	8	18.80	386+007	13.90	301431	3027117	Left
132.	2309	Sal	13	18.80	386+594	5.78	301808	3027537	Left
133.	2000	Banjhi	8	19.10	385+064	19.25	301434	3026182	Left
134.	2014	Karma	7	19.10	385+100	17.92	301429	3026217	Left
135.	2051	Dhursul	8	19.10	385+245	9.94	301411	3026361	Left
136.	2050	Dhursul	11	19.40	385+242	6.37	301415	3026359	Left
137.	2074	Banjhi	7	19.40	385+699	18.48	301436	3026816	Left
138.	2121	Sal	14	19.40	385+828	15.12	301440	3026935	Left
139.	2276	Chilaune	6	19.40	386+468	14.63	301704	3027467	Left
140.	2027	Bhalayo	6	19.70	385+148	14.28	301424	3026265	Left
141.	2160	Sal	11	19.70	385+987	3.69	301440	3027096	Left
142.	2251	Chilaune	5	19.70	386+374	22.29	301623	3027422	Left
143.	2274	Chilaune	10	19.70	386+452	16.99	301690	3027460	Left
144.	2029	Sal	10	20.00	385+162	15.72	301420	3026279	Left
145.	2118	Banjhi	8	20.00	385+826	15.52	301440	3026933	Left
146.	2142	Sindure	6	20.00	385+895	20.89	301423	3027002	Left
147.	2146	Ashare	6	20.00	385+903	28.14	301415	3027010	Left
148.	2218	Asna	14	20.00	386+223	4.29	301509	3027319	Left
149.	2325	Aule	16	20.00	386+662	9.71	301856	3027585	Left
150.	2113	Sal	14	20.40	385+821	9.27	301447	3026930	Left
151.	2141	Banjhi	7	20.40	385+894	19.00	301425	3027001	Left
152.	2067	Dhursul	5	21.00	385+283	17.30	301397	3026397	Left
153.	2135	Banjhi	7	21.00	385+886	20.82	301424	3026993	Left
154.	2151	Karma	10	21.00	385+908	25.72	301417	3027016	Left
155.	2212	Jamun	11	21.00	386+201	7.49	301492	3027304	Left
156.	2011	Khair	10	21.30	385+095	17.83	301430	3026212	Left
157.	2040	Banjhi	5	21.30	385+197	9.47	301420	3026314	Left
158.	2149	Sal	11	21.30	385+908	25.72	301417	3027016	Left
159.	2201	Chhatiwan	5	21.30	386+169	12.68	301469	3027279	Left
160.	2259	Chilaune	10	21.30	386+408	20.96	301652	3027439	Left

161.	2316	Sal	17	21.30	386+611	9.24	301819	3027551	Left
162.	2120	Sal	15	21.60	385+828	15.12	301440	3026935	Left
163.	2057	Dhursul	6	22.00	385+266	9.15	301408	3026382	Left
164.	2105	Sal	21	22.30	385+789	11.41	301450	3026899	Left
165.	2119	Sal	17	22.30	385+826	6.30	301449	3026935	Left
166.	2174	Lampatey	10	22.30	386+047	17.23	301430	3027157	Left
167.	2283	Chilaune	9	22.30	386+490	13.16	301723	3027479	Left
168.	2013	Karma	9	22.60	385+099	18.10	301429	3026216	Left
169.	2030	Kyamuna	5	22.60	385+165	3.02	301432	3026284	Left
170.	2091	Sal	16	22.60	385+754	12.36	301450	3026865	Left
171.	2114	Sindure	6	22.60	385+823	10.04	301446	3026931	Left
172.	2109	Sal	18	22.90	385+793	10.01	301451	3026903	Left
173.	2073	Banjhi	8	23.20	385+699	18.48	301436	3026816	Left
174.	2017	Karma	10	23.90	385+118	16.68	301427	3026235	Left
175.	2032	Karma	5	23.90	385+182	12.15	301420	3026299	Left
176.	2299	Chilaune	10	23.90	386+519	10.71	301747	3027494	Left
177.	1966	Bel	6	24.20	385+010	14.93	301448	3026129	Left
178.	2202	Banjhi	10	24.20	386+180	9.99	301477	3027287	Left
179.	2150	Banjhi	11	24.50	385+908	25.72	301417	3027016	Left
180.	2242	Banjhi	7	24.50	386+365	20.94	301616	3027416	Left
181.	2262	Chilaune	11	24.50	386+412	22.35	301654	3027442	Left
182.	2096	Banjhi	7	25.10	385+769	8.59	301454	3026880	Left
183.	2111	Banjhi	10	25.10	385+821	6.33	301450	3026930	Left
184.	2315	Sal	13	25.10	386+609	7.62	301818	3027548	Left
185.	2261	Sindure	6	26.10	386+410	22.07	301653	3027441	Left
186.	2015	Karma	11	26.40	385+118	15.70	301428	3026235	Left
187.	2310	Sal	17	26.40	386+598	4.69	301812	3027539	Left
188.	2323	Chilaune	14	26.40	386+650	9.27	301848	3027577	Left
189.	2156	Dabdabe	10	26.70	385+943	18.63	301423	3027052	Left
190.	2136	Banjhi	7	27.00	385+887	17.72	301427	3026994	Left
191.	2177	Bhalayo	5	27.00	386+061	10.28	301438	3027171	Left
192.	2206	Jamun	9	27.70	386+182	10.77	301478	3027290	Left
193.	2211	Jamun	13	27.70	386+201	7.49	301492	3027304	Left
194.	2228	Asna	19	27.70	386+249	4.05	301528	3027337	Left
195.	2039	Khair	6	28.60	385+195	12.78	301417	3026312	Left
196.	2129	Sal	17	29.00	385+864	12.88	301435	3026972	Left
197.	2204	Asna	18	29.00	386+181	9.67	301478	3027288	Left
198.	2052	Dhursul	9	29.30	385+248	9.41	301411	3026364	Left
199.	2122	Sal	19	29.30	385+832	5.09	301449	3026941	Left
200.	2317	Sal	14	29.30	386+619	5.45	301827	3027553	Left
201.	2327	Sal	17	29.30	386+667	12.71	301858	3027591	Left
202.	2162	Sal	13	29.90	385+988	3.75	301440	3027097	Left

203.	2137	Banjhi	8	30.20	385+887	20.70	301424	3026994	Left
204.	2205	Jamun	10	30.20	386+182	10.77	301478	3027290	Left
205.	2088	Sal	21	30.50	385+752	11.28	301451	3026863	Left
206.	2308	Sal	16	30.90	386+593	6.43	301807	3027537	Left
207.	2004	Khair	14	31.20	385+077	14.96	301436	3026195	Left
208.	2089	Sal	20	31.50	385+752	11.28	301451	3026863	Left
209.	2155	Sal	16	31.50	385+924	16.87	301425	3027033	Left
210.	2300	Sal	14	31.50	386+520	9.50	301749	3027494	Left
211.	2301	Sal	17	31.80	386+522	9.69	301750	3027495	Left
212.	1971	Banjhi	7	32.50	385+029	14.49	301445	3026148	Left
213.	1999	Khair	11	33.40	385+063	15.49	301438	3026181	Left
214.	2016	Karma	14	33.40	385+118	16.68	301427	3026235	Left
215.	2140	Sal	17	33.40	385+890	16.32	301428	3026998	Left
216.	2302	Sal	13	33.40	386+546	3.36	301773	3027505	Left
217.	2311	Sal	16	33.40	386+601	4.91	301814	3027541	Left
218.	2003	Khair	11	34.40	385+074	15.49	301436	3026192	Left
219.	2009	Khair	13	34.40	385+091	12.46	301436	3026209	Left
220.	2106	Sal	20	34.40	385+791	10.23	301451	3026901	Left
221.	2138	Sal	16	34.70	385+887	16.62	301428	3026995	Left
222.	2102	Dabdabe	8	35.00	385+784	9.89	301452	3026894	Left
223.	2130	Sal	16	35.00	385+864	12.88	301435	3026972	Left
224.	2148	Sindure	10	35.00	385+907	25.79	301417	3027015	Left
225.	2200	Sal	10	35.00	386+161	10.04	301467	3027270	Left
226.	2139	Sal	15	35.30	385+890	16.32	301428	3026998	Left
227.	2230	Bhalayo	20	35.30	386+255	0.32	301535	3027338	Left
228.	2090	Sal	17	35.60	385+753	8.33	301454	3026864	Left
229.	2145	Sal	17	36.30	385+900	24.37	301419	3027007	Left
230.	2187	Sal	13	37.20	386+091	13.58	301439	3027202	Left
231.	2297	Sal	14	37.20	386+515	10.14	301744	3027491	Left
232.	2082	Sal	13	37.50	385+719	14.59	301444	3026833	Left
233.	2232	Lampatey	18	37.50	386+264	-0.11	301542	3027343	Left
234.	2178	Sal	17	38.20	386+069	16.17	301433	3027180	Left
235.	2176	Sal	16	38.80	386+055	13.80	301434	3027165	Left
236.	2194	Sal	12	39.50	386+125	13.22	301449	3027237	Left
237.	2195	Chhatiwan	11	40.70	386+135	13.02	301453	3027247	Left
238.	2079	Sal	16	41.40	385+708	17.58	301439	3026824	Left
239.	2123	Banjhi	8	41.40	385+833	4.89	301449	3026942	Left
240.	2237	Mango	7	44.50	386+325	7.40	301589	3027383	Left
241.	2196	Chhatiwan	12	44.90	386+135	13.02	301453	3027247	Left
242.	2131	Salla	21	45.20	385+865	13.87	301434	3026972	Left
243.	2312	Sal	20	45.50	386+604	5.88	301816	3027544	Left
244.	2084	Salla	20	45.80	385+723	14.30	301445	3026837	Left

245.	2081	Sal	18	47.70	385+714	16.71	301441	3026829	Left
246.	2223	Sal	20	48.00	386+228	6.29	301511	3027324	Left
247.	2313	Sal	18	49.00	386+607	7.51	301817	3027547	Left
248.	2101	Salla	21	50.30	385+783	8.99	301453	3026893	Left
249.	2093	Sal	19	50.90	385+762	8.62	301454	3026873	Left
250.	2172	Lampatey	18	50.90	386+030	15.24	301431	3027140	Left
251.	2185	Lampatey	17	50.90	386+074	16.86	301433	3027186	Left
252.	2152	Sal	20	51.50	385+912	30.50	301412	3027019	Left
253.	2092	Sal	21	52.50	385+759	9.57	301453	3026870	Left
254.	2233	Sal	17	53.10	386+283	0.98	301557	3027355	Left
255.	2179	Lampatey	20	54.10	386+072	17.49	301432	3027183	Left
256.	2186	Sal	18	54.40	386+087	14.00	301438	3027199	Left
257.	2169	Lampatey	17	55.70	386+002	8.61	301436	3027112	Left
258.	2168	Lampatey	20	56.30	386+001	7.56	301437	3027111	Left
259.	2153	Sal	17	56.60	385+918	15.12	301427	3027027	Left
260.	2166	Lampatey	21	58.90	385+992	5.04	301439	3027102	Left
261.	2085	Lampatey	17	62.40	385+729	10.19	301450	3026842	Left
262.	2216	Lampatey	17	62.40	386+217	6.06	301503	3027315	Left
263.	2199	Sal	12	65.50	386+161	10.04	301467	3027270	Left

Forest Management Regime: Parsa Buffer Zone Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	2347	Sal	16	10.18	386+862	9.15	302023	3027697	Left
2.	2889	Sal	15	11.14	389+610	10.99	303667	3029725	Left
3.	3084	Sal	15	11.45	390+205	15.69	304218	3029849	Left
4.	3129	Sal	14	11.45	390+280	22.79	304270	3029907	Left
5.	2401	Sindure	12	11.77	387+353	18.37	302446	3027913	Left
6.	2873	Kyamuna	12	11.77	389+534	12.92	303599	3029692	Left
7.	2910	Sal	14	11.77	389+708	11.77	303755	3029770	Left
8.	2945	Sal	15	11.77	389+768	18.55	303814	3029795	Left
9.	3107	Sal	15	11.77	390+242	18.50	304242	3029878	Left
10.	2862	Kyamuna	9	12.09	389+509	15.96	303575	3029683	Left
11.	3151	Sal	14	12.09	390+494	8.58	304394	3030055	Left
12.	3293	Sal	14	12.09	390+709	19.38	304446	3030269	Left
13.	2389	Chilaune	9	12.41	387+218	16.95	302332	3027862	Left
14.	2857	Kyamuna	10	12.41	389+503	15.59	303570	3029680	Left
15.	2933	Sal	14	12.41	389+755	12.10	303802	3029786	Left
16.	3152	Sal	13	12.41	390+494	8.58	304394	3030055	Left
17.	3253	Sal	14	12.41	390+629	10.45	304411	3030191	Left
18.	3295	Sal	13	12.41	390+711	16.41	304449	3030268	Left
19.	2399	Sindure	12	13.05	387+352	18.97	302445	3027913	Left
20.	2864	Kyamuna	13	13.05	389+518	13.60	303584	3029685	Left
21.	2971	Dudhilo	13	13.05	389+835	12.24	303884	3029792	Left
22.	2995	Kyamuna	14	13.05	389+879	10.29	303929	3029787	Left
23.	3018	Sal	10	13.05	389+955	9.75	304004	3029781	Left
24.	3098	Sal	15	13.05	390+226	18.49	304230	3029866	Left
25.	3175	Sal	15	13.05	390+520	8.83	304395	3030081	Left
26.	3214	Sal	15	13.05	390+572	9.48	304398	3030134	Left
27.	3238	Sal	14	13.05	390+603	11.52	304402	3030166	Left
28.	3291	Sal	14	13.05	390+708	16.72	304447	3030266	Left
29.	2867	Kyamuna	13	13.36	389+526	17.06	303590	3029692	Left
30.	2931	Sal	13	13.36	389+749	15.66	303795	3029788	Left
31.	2989	Sal	14	13.36	389+864	13.19	303914	3029791	Left
32.	3038	Sal	14	13.36	389+999	0.97	304048	3029769	Left
33.	3056	Sal	14	13.36	390+051	5.51	304099	3029771	Left
34.	3075	Sal	14	13.36	390+093	-7.56	304143	3029765	Left
35.	3096	Sal	14	13.36	390+224	17.12	304230	3029864	Left

36.	3132	Sal	14	13.36	390+283	22.08	304274	3029909	Left
37.	3147	Sal	15	13.36	390+493	9.53	304393	3030054	Left
38.	3169	Sal	14	13.36	390+512	8.44	304395	3030073	Left
39.	3222	Sal	14	13.36	390+582	6.79	304402	3030143	Left
40.	3255	Sal	13	13.36	390+634	10.42	304413	3030196	Left
41.	2395	Chilaune	7	13.68	387+313	11.03	302418	3027884	Left
42.	2896	Kyamuna	12	13.68	389+646	7.80	303701	3029739	Left
43.	3048	Sal	14	13.68	390+025	4.83	304074	3029771	Left
44.	3179	Sal	14	13.68	390+525	12.06	304392	3030086	Left
45.	2407	Sindure	7	14.00	387+389	9.87	302480	3027928	Left
46.	2784	Sal	10	14.32	389+331	15.70	303429	3029572	Left
47.	2383	Pyari	7	14.64	387+099	18.23	302214	3027841	Left
48.	2394	Chilaune	7	14.64	387+307	9.67	302414	3027880	Left
49.	2409	Sindure	9	14.64	387+394	9.85	302484	3027931	Left
50.	3215	Sal	16	14.64	390+574	8.62	304399	3030135	Left
51.	3301	Sal	13	14.64	390+725	17.02	304458	3030280	Left
52.	2384	Sindure	10	14.95	387+108	16.37	302224	3027841	Left
53.	2385	Sindure	11	14.95	387+118	15.49	302234	3027842	Left
54.	2393	Chilaune	7	14.95	387+270	13.96	302381	3027870	Left
55.	2538	Chilaune	7	14.95	388+892	20.65	303172	3029215	Left
56.	3118	Sal	14	14.95	390+254	23.36	304248	3029890	Left
57.	3246	Sal	14	14.95	390+619	9.04	304409	3030181	Left
58.	3287	Sal	15	14.95	390+706	17.65	304445	3030265	Left
59.	3305	Sal	14	14.95	390+732	9.99	304468	3030281	Left
60.	2416	Pyari	10	15.27	387+416	8.55	302502	3027943	Left
61.	3230	Sal	14	15.27	390+590	6.24	304404	3030151	Left
62.	2346	Sal	17	15.59	386+856	11.38	302017	3027696	Left
63.	2386	Sindure	7	15.59	387+135	15.47	302250	3027845	Left
64.	2402	Sindure	11	15.59	387+355	20.77	302446	3027916	Left
65.	3015	Sal	15	15.59	389+950	7.39	303999	3029779	Left
66.	3117	Sal	16	15.59	390+253	24.03	304247	3029890	Left
67.	3216	Sal	15	15.59	390+575	9.88	304398	3030137	Left
68.	2362	Pyari	12	15.91	386+973	10.93	302102	3027771	Left
69.	2413	Sindure	7	16.23	387+407	9.42	302494	3027938	Left
70.	2431	Sindure	9	16.23	387+516	2.81	302582	3028003	Left
71.	2840	Sal	15	16.23	389+473	17.34	303543	3029668	Left
72.	2845	Sal	14	16.23	389+484	19.88	303551	3029675	Left
73.	2850	Sal	14	16.23	389+489	17.12	303557	3029675	Left
74.	2881	Kyamuna	14	16.23	389+579	8.72	303641	3029709	Left
75.	2898	Sal	14	16.23	389+667	4.87	303721	3029746	Left
76.	2929	Sal	14	16.23	389+749	12.75	303795	3029785	Left
77.	3033	Sal	10	16.23	389+983	0.80	304032	3029770	Left

78.	3079	Sal	14	16.23	390+118	-7.31	304167	3029775	Left
79.	3165	Sal	15	16.23	390+504	7.06	304396	3030065	Left
80.	3280	Sal	15	16.23	390+697	19.05	304438	3030258	Left
81.	2375	Chilaune	13	16.55	387+057	15.65	302172	3027827	Left
82.	2414	Pyari	8	16.55	387+408	9.61	302495	3027939	Left
83.	2430	Sindure	6	16.55	387+510	5.19	302576	3028001	Left
84.	2433	Pyari	12	16.55	387+523	-0.22	302589	3028005	Left
85.	2997	Kyamuna	14	16.55	389+886	12.79	303936	3029789	Left
86.	3231	Sal	15	16.55	390+591	6.42	304404	3030152	Left
87.	3277	Sal	14	16.55	390+691	14.89	304438	3030251	Left
88.	3302	Sal	15	16.55	390+727	14.71	304461	3030280	Left
89.	2387	Chilaune	8	16.86	387+186	14.84	302301	3027854	Left
90.	2429	Sindure	7	16.86	387+506	3.45	302574	3027997	Left
91.	2432	Pyari	12	16.86	387+519	1.62	302585	3028004	Left
92.	2534	Sal	16	16.86	388+847	10.19	303159	3029171	Left
93.	3011	Sal	13	16.86	389+945	7.03	303994	3029779	Left
94.	3135	Sal	14	16.86	390+286	21.16	304277	3029910	Left
95.	2365	Chilaune	14	17.18	386+988	12.13	302112	3027783	Left
96.	2458	Sal	15	17.18	388+372	9.00	302972	3028733	Left
97.	2552	Chilaune	12	17.18	389+134	14.39	303316	3029413	Left
98.	2647	Sal	15	17.18	389+234	5.35	303386	3029484	Left
99.	2833	Sal	14	17.18	389+448	11.84	303523	3029651	Left
100.	3013	Sal	16	17.18	389+948	9.24	303997	3029781	Left
101.	3097	Sal	15	17.18	390+224	18.54	304229	3029865	Left
102.	3219	Sal	15	17.18	390+579	6.30	304402	3030140	Left
103.	2403	Sal	13	17.50	387+356	20.16	302447	3027916	Left
104.	2544	Chilaune	10	17.50	389+099	11.07	303296	3029384	Left
105.	2617	Chilaune	14	17.50	389+208	5.26	303371	3029464	Left
106.	2428	Sindure	7	17.82	387+505	1.93	302574	3027995	Left
107.	2578	Sal	15	17.82	389+172	20.48	303336	3029446	Left
108.	2675	Sal	17	17.82	389+250	3.67	303396	3029496	Left
109.	2731	Sal	15	17.82	389+284	11.94	303407	3029530	Left
110.	2739	Sal	15	17.82	389+289	11.42	303410	3029534	Left
111.	2752	Chilaune	16	17.82	389+296	10.57	303414	3029539	Left
112.	2778	Chilaune	8	17.82	389+325	24.80	303418	3029572	Left
113.	2812	Sal	13	17.82	389+373	26.47	303450	3029614	Left
114.	2883	Kyamuna	14	17.82	389+588	7.71	303649	3029712	Left
115.	3232	Sal	15	17.82	390+595	9.46	304402	3030157	Left
116.	2415	Pyari	8	18.14	387+411	8.61	302498	3027940	Left
117.	2920	Sal	15	18.14	389+724	10.47	303771	3029775	Left
118.	2923	Sal	16	18.14	389+739	15.75	303784	3029785	Left
119.	2388	Chilaune	8	18.45	387+188	18.59	302302	3027858	Left

120.	2398	Chilaune	7	18.45	387+349	11.38	302447	3027905	Left
121.	2805	Sal	16	18.45	389+364	20.35	303448	3029603	Left
122.	2944	Sal	14	18.45	389+766	17.90	303812	3029794	Left
123.	2374	Chilaune	12	18.77	387+045	16.64	302160	3027823	Left
124.	2396	Chilaune	7	18.77	387+317	10.55	302422	3027886	Left
125.	2707	Sal	14	18.77	389+271	14.50	303398	3029520	Left
126.	2878	Kyamuna	13	18.77	389+552	14.02	303614	3029701	Left
127.	3199	Sal	15	18.77	390+552	4.49	304401	3030113	Left
128.	2676	Sal	15	19.41	389+251	4.73	303396	3029498	Left
129.	2819	Chilaune	12	19.41	389+378	19.40	303459	3029613	Left
130.	2838	Sal	15	19.41	389+470	16.94	303540	3029666	Left
131.	2868	Sal	15	19.41	389+529	15.68	303593	3029692	Left
132.	2947	Sal	15	19.41	389+769	18.39	303815	3029795	Left
133.	2984	Sal	15	19.41	389+859	13.83	303909	3029792	Left
134.	3006	Sal	12	19.41	389+940	7.66	303989	3029780	Left
135.	3012	Sal	15	19.41	389+947	9.17	303996	3029781	Left
136.	3109	Sal	16	19.41	390+243	19.97	304242	3029880	Left
137.	3202	Sal	15	19.41	390+557	3.84	304402	3030118	Left
138.	3268	Sal	15	19.41	390+672	9.79	304431	3030231	Left
139.	2397	Chilaune	7	19.73	387+322	8.58	302427	3027887	Left
140.	2515	Sal	13	19.73	388+667	13.82	303081	3029008	Left
141.	2742	Sal	16	19.73	389+291	13.83	303409	3029537	Left
142.	2854	Sal	14	19.73	389+498	17.89	303565	3029680	Left
143.	2899	Kyamuna	15	19.73	389+671	3.96	303725	3029747	Left
144.	2914	Sal	14	19.73	389+714	9.10	303762	3029770	Left
145.	2953	Sal	14	19.73	389+789	16.64	303837	3029796	Left
146.	2992	Sal	15	19.73	389+866	13.34	303916	3029791	Left
147.	2999	Sal	15	19.73	389+923	8.42	303972	3029782	Left
148.	3192	Sal	15	19.73	390+546	9.08	304396	3030107	Left
149.	2338	Sal	12	20.05	386+800	27.36	301961	3027681	Left
150.	2391	Chilaune	7	20.05	387+240	13.75	302354	3027863	Left
151.	2500	Sal	16	20.05	388+609	13.77	303058	3028954	Left
152.	2501	Sal	16	20.05	388+610	19.54	303053	3028957	Left
153.	2513	Sal	14	20.05	388+666	14.34	303080	3029007	Left
154.	2734	Sal	15	20.05	389+285	9.71	303409	3029529	Left
155.	2820	Chilaune	12	20.05	389+380	20.11	303460	3029615	Left
156.	2844	Sal	19	20.05	389+482	19.91	303549	3029674	Left
157.	2900	Sal	15	20.05	389+675	4.39	303728	3029749	Left
158.	2943	Sal	15	20.05	389+765	19.27	303810	3029795	Left
159.	3000	Sal	15	20.05	389+926	10.63	303975	3029784	Left
160.	3022	Sal	15	20.05	389+962	2.27	304011	3029773	Left
161.	3092	Sal	15	20.05	390+218	18.01	304225	3029860	Left

162.	2499	Sal	14	20.36	388+607	17.45	303054	3028954	Left
163.	2880	Kyamuna	13	20.36	389+561	11.21	303624	3029703	Left
164.	2918	Sal	14	20.36	389+719	9.42	303766	3029772	Left
165.	2956	Sal	14	20.36	389+799	10.00	303847	3029790	Left
166.	3010	Sal	14	20.36	389+944	7.95	303993	3029780	Left
167.	3050	Sal	15	20.36	390+027	5.94	304076	3029772	Left
168.	2486	Sal	16	20.68	388+481	16.97	303005	3028838	Left
169.	2774	Sal	12	20.68	389+322	13.13	303426	3029563	Left
170.	2781	Chilaune	9	20.68	389+327	25.10	303419	3029574	Left
171.	2802	Sal	16	20.68	389+362	21.16	303446	3029602	Left
172.	2915	Sal	15	20.68	389+714	10.40	303761	3029771	Left
173.	3161	Sal	16	20.68	390+499	7.82	304395	3030060	Left
174.	3273	Sal	15	20.68	390+674	9.96	304432	3030233	Left
175.	2980	Sal	16	21.00	389+850	11.20	303900	3029790	Left
176.	3052	Sal	14	21.00	390+028	5.99	304077	3029772	Left
177.	3124	Kyamuna	14	21.00	390+268	22.69	304261	3029900	Left
178.	3218	Sal	16	21.00	390+577	5.05	304403	3030138	Left
179.	3245	Sal	15	21.00	390+618	7.78	304410	3030180	Left
180.	3281	Sal	16	21.00	390+698	17.44	304440	3030258	Left
181.	2520	Sal	17	21.32	388+676	20.50	303078	3029018	Left
182.	2786	Sal	14	21.32	389+332	16.08	303430	3029574	Left
183.	2892	Sal	16	21.32	389+619	6.40	303677	3029725	Left
184.	3229	Sal	15	21.32	390+588	5.89	304404	3030149	Left
185.	3250	Sal	14	21.32	390+622	6.81	304412	3030183	Left
186.	3264	Sal	14	21.32	390+658	10.03	304424	3030219	Left
187.	2622	Sal	14	21.64	389+212	16.98	303364	3029474	Left
188.	2785	Sal	15	21.64	389+331	17.10	303428	3029573	Left
189.	2975	Sal	14	21.64	389+846	9.90	303895	3029789	Left
190.	2994	Dudhilo	12	21.64	389+878	10.22	303928	3029787	Left
191.	3025	Sal	15	21.64	389+971	8.91	304020	3029779	Left
192.	3034	Sal	16	21.64	389+984	2.87	304033	3029772	Left
193.	3125	Sal	15	21.64	390+269	22.08	304262	3029900	Left
194.	3144	Sal	15	21.64	390+487	12.17	304390	3030049	Left
195.	3205	Sal	15	21.64	390+562	6.29	304400	3030123	Left
196.	3258	Sal	15	21.64	390+645	8.81	304419	3030206	Left
197.	2370	Chilaune	14	21.95	387+016	11.41	302135	3027802	Left
198.	2650	Sal	18	21.95	389+235	5.11	303387	3029485	Left
199.	2828	Sal	13	21.95	389+388	20.42	303466	3029621	Left
200.	2919	Sal	15	21.95	389+719	13.49	303765	3029776	Left
201.	3063	Sal	15	21.95	390+059	4.12	304107	3029770	Left
202.	2357	Pyari	14	22.59	386+949	13.18	302084	3027755	Left
203.	2459	Sal	16	22.59	388+373	10.29	302971	3028734	Left

204.	2474	Sal	15	22.59	388+438	9.88	302995	3028795	Left
205.	2478	Sal	14	22.59	388+442	9.13	302997	3028798	Left
206.	2656	Sal	15	22.59	389+239	11.48	303384	3029492	Left
207.	2724	Sal	14	22.59	389+281	9.88	303407	3029526	Left
208.	2967	Sal	15	22.59	389+829	16.05	303879	3029796	Left
209.	2972	Sal	15	22.59	389+844	9.77	303893	3029789	Left
210.	3029	Sal	15	22.59	389+976	2.29	304025	3029772	Left
211.	3156	Sal	15	22.59	390+496	6.68	304396	3030057	Left
212.	3209	Sal	16	22.59	390+565	6.57	304400	3030126	Left
213.	2377	Chilaune	12	22.91	387+067	13.95	302183	3027829	Left
214.	2390	Chilaune	7	22.91	387+227	16.26	302341	3027863	Left
215.	2471	Sal	16	22.91	388+422	9.13	302990	3028780	Left
216.	2718	Sal	18	22.91	389+280	9.36	303407	3029525	Left
217.	2829	Sal	13	22.91	389+391	20.63	303469	3029624	Left
218.	2837	Sal	16	22.91	389+469	16.05	303540	3029665	Left
219.	3027	Sal	16	22.91	389+973	6.06	304022	3029776	Left
220.	3062	Sal	17	22.91	390+059	7.11	304107	3029773	Left
221.	3078	Sal	17	22.91	390+114	-7.86	304164	3029773	Left
222.	3196	Sal	16	22.91	390+551	7.42	304398	3030112	Left
223.	3298	Sal	9	22.91	390+714	17.51	304450	3030271	Left
224.	2366	Chilaune	14	23.23	386+998	13.13	302119	3027791	Left
225.	2434	Sal	18	23.23	387+525	-0.76	302591	3028006	Left
226.	2476	Sal	14	23.23	388+440	9.69	302996	3028797	Left
227.	2541	Sal	14	23.23	389+000	7.94	303239	3029302	Left
228.	2581	Sal	15	23.23	389+174	5.39	303349	3029438	Left
229.	2628	Sal	16	23.23	389+214	6.81	303373	3029469	Left
230.	2640	Sal	15	23.23	389+227	16.46	303373	3029485	Left
231.	2642	Sal	16	23.23	389+227	5.66	303382	3029479	Left
232.	2668	Sal	10	23.23	389+244	4.82	303392	3029492	Left
233.	2681	Sal	16	23.23	389+253	4.93	303397	3029500	Left
234.	2908	Sal	16	23.23	389+701	11.45	303749	3029767	Left
235.	2932	Sal	15	23.23	389+750	12.28	303797	3029785	Left
236.	3005	Sal	15	23.23	389+939	7.59	303988	3029780	Left
237.	3113	Sal	14	23.23	390+248	20.26	304246	3029884	Left
238.	3186	Sal	15	23.23	390+535	4.55	304400	3030096	Left
239.	3244	Sal	16	23.23	390+616	8.12	304409	3030178	Left
240.	3276	Sal	16	23.23	390+691	13.49	304439	3030250	Left
241.	2356	Pyari	16	23.55	386+942	14.85	302078	3027751	Left
242.	2372	Chilaune	13	23.55	387+023	14.00	302139	3027808	Left
243.	2619	Sal	14	23.55	389+211	14.96	303365	3029472	Left
244.	2626	Sal	16	23.55	389+213	10.40	303370	3029471	Left
245.	2928	Sal	15	23.55	389+748	13.01	303794	3029785	Left

246.	2949	Sal	15	23.55	389+773	19.73	303819	3029797	Left
247.	2998	Sal	17	23.55	389+920	12.27	303970	3029786	Left
248.	3004	Sal	15	23.55	389+939	7.59	303988	3029780	Left
249.	3120	Sal	16	23.55	390+257	23.65	304251	3029893	Left
250.	2340	Sal	14	23.86	386+801	26.84	301962	3027681	Left
251.	2542	Sal	16	23.86	389+005	7.71	303242	3029306	Left
252.	2777	Sal	11	23.86	389+324	14.82	303426	3029566	Left
253.	2799	Sal	14	23.86	389+343	22.98	303431	3029587	Left
254.	2823	Sal	15	23.86	389+384	21.64	303462	3029619	Left
255.	2371	Chilaune	12	24.18	387+018	13.00	302135	3027804	Left
256.	2378	Chilaune	14	24.18	387+071	15.96	302186	3027832	Left
257.	2475	Sal	16	24.18	388+439	10.25	302995	3028796	Left
258.	2492	Sal	14	24.18	388+532	9.41	303032	3028882	Left
259.	2545	Sal	17	24.18	389+108	12.29	303301	3029392	Left
260.	2580	Sal	17	24.18	389+173	6.92	303347	3029438	Left
261.	2657	Sal	14	24.18	389+239	7.32	303387	3029489	Left
262.	2773	Sal	12	24.18	389+322	15.91	303424	3029565	Left
263.	2797	Chilaune	15	24.18	389+341	14.81	303436	3029580	Left
264.	2814	Sal	15	24.18	389+375	27.88	303451	3029617	Left
265.	2921	Sal	16	24.18	389+728	11.02	303775	3029777	Left
266.	2978	Sal	17	24.18	389+849	12.14	303899	3029791	Left
267.	3037	Sal	15	24.18	389+996	5.74	304045	3029774	Left
268.	3068	Sal	14	24.18	390+073	0.45	304121	3029768	Left
269.	3134	Sal	15	24.18	390+286	21.16	304277	3029910	Left
270.	3187	Sal	15	24.18	390+536	5.60	304399	3030097	Left
271.	2351	Chilaune	13	24.50	386+885	12.12	302040	3027712	Left
272.	2490	Sal	15	24.50	388+516	11.27	303024	3028868	Left
273.	2495	Sal	15	24.50	388+595	13.26	303053	3028941	Left
274.	2498	Sindure	8	24.50	388+605	13.12	303057	3028950	Left
275.	2512	Sindure	8	24.50	388+665	13.95	303080	3029006	Left
276.	2517	Sal	16	24.50	388+668	14.21	303081	3029009	Left
277.	2555	Sal	16	24.50	389+135	22.08	303311	3029419	Left
278.	2835	Sal	15	24.50	389+455	14.64	303528	3029657	Left
279.	2884	Sal	15	24.50	389+590	9.03	303650	3029714	Left
280.	2950	Sal	14	24.50	389+774	19.57	303820	3029797	Left
281.	3035	Sal	17	24.50	389+989	5.23	304038	3029774	Left
282.	2373	Chilaune	12	24.82	387+029	14.11	302145	3027812	Left
283.	2467	Sal	15	24.82	388+401	10.68	302981	3028761	Left
284.	2528	Sal	14	24.82	388+832	13.04	303149	3029159	Left
285.	2585	Sal	16	24.82	389+175	21.66	303337	3029449	Left
286.	2608	Sal	14	24.82	389+195	7.24	303361	3029455	Left
287.	2641	Sal	17	24.82	389+227	5.66	303382	3029479	Left

288.	2821	Sal	14	24.82	389+383	20.90	303462	3029618	Left
289.	2904	Sal	15	24.82	389+696	10.84	303744	3029764	Left
290.	2909	Sal	16	24.82	389+707	12.16	303754	3029770	Left
291.	3088	Sal	15	24.82	390+214	16.00	304224	3029856	Left
292.	3226	Sal	17	24.82	390+587	6.69	304403	3030148	Left
293.	3299	Sal	14	24.82	390+715	15.17	304453	3030271	Left
294.	2380	Sal	14	25.14	387+083	15.79	302198	3027835	Left
295.	2392	Chilaune	8	25.14	387+260	14.57	302372	3027868	Left
296.	2473	Sal	13	25.14	388+437	9.51	302995	3028794	Left
297.	2540	Chilaune	12	25.14	388+938	11.52	303203	3029251	Left
298.	2550	Sal	16	25.14	389+130	18.96	303310	3029413	Left
299.	2553	Sal	14	25.14	389+134	12.98	303317	3029412	Left
300.	2639	Sal	16	25.14	389+226	7.27	303380	3029479	Left
301.	2849	Sal	16	25.14	389+488	17.58	303556	3029675	Left
302.	2865	Sal	16	25.14	389+519	15.37	303584	3029687	Left
303.	2885	Sal	17	25.14	389+594	7.62	303655	3029715	Left
304.	2886	Sal	15	25.14	389+597	7.59	303657	3029716	Left
305.	2912	Sal	15	25.14	389+712	11.17	303759	3029771	Left
306.	3008	Sal	17	25.14	389+942	7.81	303991	3029780	Left
307.	3049	Sal	15	25.14	390+026	4.88	304075	3029771	Left
308.	2502	Sal	14	25.77	388+614	17.96	303056	3028960	Left
309.	2506	Sal	16	25.77	388+627	18.47	303061	3028973	Left
310.	2516	Sal	14	25.77	388+668	14.21	303081	3029009	Left
311.	2584	Sal	16	25.77	389+175	6.04	303349	3029439	Left
312.	2643	Sal	17	25.77	389+230	6.61	303383	3029482	Left
313.	2756	Sal	14	25.77	389+299	19.32	303408	3029546	Left
314.	2765	Sal	17	25.77	389+306	23.95	303408	3029555	Left
315.	2911	Sal	15	25.77	389+710	11.93	303757	3029771	Left
316.	2922	Sal	15	25.77	389+728	18.62	303772	3029784	Left
317.	2964	Sal	15	25.77	389+822	15.75	303871	3029796	Left
318.	2970	Sal	15	25.77	389+833	12.17	303882	3029792	Left
319.	3020	Sal	16	25.77	389+958	7.97	304007	3029779	Left
320.	3044	Sal	15	25.77	390+011	5.83	304060	3029773	Left
321.	3146	Sal	15	25.77	390+491	11.43	304391	3030052	Left
322.	3184	Sal	15	25.77	390+532	4.41	304400	3030093	Left
323.	3191	Sal	16	25.77	390+541	6.84	304398	3030102	Left
324.	3198	Sal	16	25.77	390+552	7.49	304398	3030113	Left
325.	3247	Sal	16	25.77	390+619	5.88	304412	3030180	Left
326.	2367	Chilaune	16	26.09	387+004	12.79	302124	3027795	Left
327.	2497	Sindure	9	26.09	388+604	14.96	303055	3028950	Left
328.	2764	Sal	16	26.09	389+306	19.49	303412	3029553	Left
329.	2806	Sal	12	26.09	389+365	23.17	303446	3029605	Left

330.	3042	Sal	16	26.09	390+009	5.68	304058	3029773	Left
331.	3066	Sal	16	26.09	390+068	-1.91	304117	3029765	Left
332.	3178	Sal	16	26.09	390+523	11.97	304392	3030084	Left
333.	3267	Sal	14	26.09	390+661	8.32	304427	3030221	Left
334.	2350	Chilaune	16	26.41	386+881	12.24	302037	3027710	Left
335.	2358	Chilaune	13	26.41	386+953	15.17	302085	3027759	Left
336.	2376	Chilaune	12	26.41	387+061	15.22	302176	3027828	Left
337.	2379	Sal	13	26.41	387+075	15.58	302191	3027833	Left
338.	2463	Sal	13	26.41	388+380	10.95	302973	3028741	Left
339.	2491	Sal	16	26.41	388+522	10.48	303027	3028873	Left
340.	2496	Sal	15	26.41	388+598	13.52	303054	3028944	Left
341.	2551	Sal	17	26.41	389+134	20.79	303311	3029417	Left
342.	2554	Sal	15	26.41	389+134	14.39	303316	3029413	Left
343.	2646	Sal	14	26.41	389+234	5.35	303386	3029484	Left
344.	2690	Chilaune	18	26.41	389+256	5.13	303398	3029502	Left
345.	2704	Sal	17	26.41	389+271	20.33	303393	3029523	Left
346.	2738	Sal	16	26.41	389+289	11.42	303410	3029534	Left
347.	2755	Sal	15	26.41	389+298	17.95	303409	3029545	Left
348.	2763	Sal	14	26.41	389+306	16.75	303414	3029551	Left
349.	2772	Sal	17	26.41	389+318	18.96	303419	3029563	Left
350.	2804	Sal	13	26.41	389+363	25.40	303443	3029605	Left
351.	2960	Sal	16	26.41	389+813	10.65	303862	3029791	Left
352.	3001	Sal	17	26.41	389+928	8.79	303977	3029782	Left
353.	3002	Sal	17	26.41	389+932	11.07	303981	3029784	Left
354.	3007	Sal	16	26.41	389+941	7.73	303990	3029780	Left
355.	3030	Sal	14	26.41	389+978	3.43	304027	3029773	Left
356.	3210	Sal	15	26.41	390+568	7.85	304399	3030129	Left
357.	2349	Chilaune	14	26.73	386+876	12.13	302033	3027707	Left
358.	2477	Sal	14	26.73	388+440	9.69	302996	3028797	Left
359.	2559	Chilaune	8	26.73	389+136	13.51	303318	3029414	Left
360.	2682	Sal	18	26.73	389+253	4.93	303397	3029500	Left
361.	2749	Sal	16	26.73	389+295	17.26	303408	3029542	Left
362.	2846	Sal	17	26.73	389+485	18.07	303553	3029674	Left
363.	2958	Sal	17	26.73	389+803	14.79	303852	3029795	Left
364.	2669	Sal	17	27.05	389+244	4.82	303392	3029492	Left
365.	2352	Sal	16	27.36	386+894	11.83	302047	3027717	Left
366.	2360	Sal	17	27.36	386+963	14.08	302093	3027766	Left
367.	2381	Sal	15	27.36	387+087	14.65	302203	3027835	Left
368.	2530	Sal	16	27.36	388+835	10.00	303153	3029160	Left
369.	2563	Sal	16	27.36	389+143	22.15	303316	3029425	Left
370.	2618	Sal	15	27.36	389+209	14.48	303364	3029470	Left
371.	2625	Sal	14	27.36	389+213	4.79	303374	3029467	Left

372.	2636	Sal	14	27.36	389+224	6.91	303379	3029477	Left
373.	2691	Sal	12	27.36	389+257	12.87	303392	3029507	Left
374.	2782	Chilaune	10	27.36	389+327	20.11	303423	3029571	Left
375.	2788	Sal	15	27.36	389+333	26.08	303422	3029580	Left
376.	2790	Sal	17	27.36	389+334	17.26	303430	3029576	Left
377.	2809	Sal	15	27.36	389+369	23.64	303449	3029609	Left
378.	2955	Barro	16	27.36	389+794	13.25	303842	3029793	Left
379.	3257	Sal	16	27.36	390+645	8.81	304419	3030206	Left
380.	2521	Sal	14	27.68	388+676	20.89	303078	3029019	Left
381.	2577	Sal	17	27.68	389+171	4.22	303348	3029435	Left
382.	2614	Sal	16	27.68	389+206	13.98	303363	3029468	Left
383.	2673	Sal	14	27.68	389+247	4.81	303394	3029495	Left
384.	2687	Chilaune	16	27.68	389+256	17.32	303388	3029509	Left
385.	2701	Sal	18	27.68	389+270	14.85	303397	3029519	Left
386.	2726	Sal	16	27.68	389+283	21.71	303398	3029534	Left
387.	2728	Sal	16	27.68	389+283	13.65	303405	3029530	Left
388.	2917	Sal	15	27.68	389+717	10.18	303764	3029772	Left
389.	2946	Sal	17	27.68	389+769	18.39	303815	3029795	Left
390.	3077	Sal	16	27.68	390+105	-7.86	304155	3029769	Left
391.	3123	Sal	16	27.68	390+267	20.34	304261	3029897	Left
392.	2649	Sal	17	28.00	389+234	15.35	303378	3029490	Left
393.	2664	Sal	17	28.00	389+241	7.60	303388	3029491	Left
394.	2697	Sal	15	28.00	389+266	10.04	303399	3029513	Left
395.	2709	Sal	15	28.00	389+272	9.19	303403	3029518	Left
396.	2798	Sal	15	28.00	389+342	24.59	303429	3029587	Left
397.	2822	Sal	16	28.00	389+384	20.23	303463	3029618	Left
398.	2925	Sal	16	28.00	389+745	10.65	303792	3029782	Left
399.	3212	Sal	16	28.00	390+569	7.97	304399	3030130	Left
400.	2382	Pyari	9	28.32	387+091	14.79	302207	3027836	Left
401.	2411	Sal	18	28.32	387+400	9.24	302489	3027934	Left
402.	2466	Sal	15	28.32	388+399	14.06	302977	3028760	Left
403.	2531	Sal	17	28.32	388+839	9.33	303156	3029164	Left
404.	2629	Sal	17	28.32	389+214	16.02	303366	3029475	Left
405.	2648	Sal	16	28.32	389+234	13.15	303380	3029489	Left
406.	2759	Sal	16	28.32	389+299	8.17	303418	3029541	Left
407.	2810	Sal	14	28.32	389+369	23.64	303449	3029609	Left
408.	2813	Sal	16	28.32	389+373	25.76	303451	3029614	Left
409.	2961	Sal	17	28.32	389+820	16.73	303869	3029797	Left
410.	2987	Sal	17	28.32	389+861	15.97	303911	3029794	Left
411.	3224	Sal	16	28.32	390+582	6.79	304402	3030143	Left
412.	2472	Sal	15	28.95	388+433	11.22	302992	3028791	Left
413.	2522	Sal	14	28.95	388+676	20.89	303078	3029019	Left

414.	2583	Sal	15	28.95	389+175	1.05	303353	3029436	Left
415.	2627	Sal	15	28.95	389+214	4.62	303375	3029468	Left
416.	2674	Sal	16	28.95	389+248	6.20	303393	3029496	Left
417.	2694	Sal	18	28.95	389+260	6.39	303399	3029506	Left
418.	2717	Sal	17	28.95	389+280	22.40	303396	3029532	Left
419.	2775	Sal	14	28.95	389+323	20.08	303421	3029568	Left
420.	2787	Sal	15	28.95	389+333	26.08	303422	3029580	Left
421.	2948	Sal	16	28.95	389+770	21.19	303816	3029798	Left
422.	2986	Sal	16	28.95	389+860	17.89	303910	3029796	Left
423.	3064	Sal	17	28.95	390+063	-2.27	304112	3029764	Left
424.	3256	Sal	15	28.95	390+641	9.04	304417	3030202	Left
425.	2361	Sindure	13	29.27	386+967	12.51	302097	3027768	Left
426.	2481	Sal	16	29.27	388+445	9.31	302998	3028801	Left
427.	2565	Sal	14	29.27	389+143	17.92	303319	3029422	Left
428.	2789	Chilaune	16	29.27	389+334	14.47	303432	3029574	Left
429.	2795	Chilaune	15	29.27	389+338	13.83	303435	3029577	Left
430.	2905	Sal	17	29.27	389+697	10.00	303746	3029764	Left
431.	2907	Sal	18	29.27	389+700	14.11	303747	3029769	Left
432.	2916	Sal	17	29.27	389+716	11.49	303763	3029773	Left
433.	2982	Sal	17	29.27	389+858	11.76	303908	3029790	Left
434.	3067	Sal	17	29.27	390+072	0.62	304120	3029768	Left
435.	3173	Sal	17	29.27	390+518	10.73	304393	3030079	Left
436.	2353	Sal	13	29.59	386+911	13.03	302058	3027728	Left
437.	2482	Sal	15	29.59	388+446	8.75	302999	3028802	Left
438.	2532	Sal	16	29.59	388+840	10.69	303155	3029165	Left
439.	2543	Sissoo	15	29.59	389+094	8.66	303295	3029379	Left
440.	2562	Sal	16	29.59	389+142	18.69	303318	3029422	Left
441.	2579	Sal	16	29.59	389+173	5.51	303348	3029437	Left
442.	2612	Sal	18	29.59	389+202	6.59	303366	3029460	Left
443.	2692	Sal	19	29.59	389+258	5.34	303399	3029504	Left
444.	2722	Sal	15	29.59	389+281	17.08	303401	3029530	Left
445.	2841	Sal	16	29.59	389+476	17.31	303545	3029669	Left
446.	2959	Sal	17	29.59	389+811	11.65	303860	3029792	Left
447.	3076	Sal	17	29.59	390+100	-7.91	304150	3029767	Left
448.	2359	Sal	16	29.91	386+958	14.29	302089	3027762	Left
449.	2588	Sal	17	29.91	389+178	4.40	303352	3029440	Left
450.	3036	Sal	17	29.91	389+996	3.74	304045	3029772	Left
451.	3094	Sal	16	29.91	390+222	17.20	304228	3029862	Left
452.	3122	Sal	17	29.91	390+266	21.62	304259	3029897	Left
453.	3133	Sal	17	29.91	390+285	22.32	304275	3029910	Left
454.	2462	Sal	15	30.55	388+377	13.03	302970	3028739	Left
455.	2748	Sal	14	30.55	389+294	17.60	303407	3029541	Left

456.	2783	Sal	16	30.55	389+329	15.41	303428	3029570	Left
457.	2825	Sal	14	30.55	389+385	24.53	303461	3029622	Left
458.	2848	Sal	17	30.55	389+487	18.04	303555	3029675	Left
459.	3032	Sal	13	30.55	389+982	2.73	304031	3029772	Left
460.	3303	Sal	16	30.55	390+730	10.24	304466	3030279	Left
461.	2469	Sal	14	30.86	388+406	12.48	302981	3028766	Left
462.	2968	Harro	16	30.86	389+831	13.09	303880	3029793	Left
463.	3141	Sal	15	30.86	390+319	20.23	304305	3029928	Left
464.	2836	Sal	17	31.18	389+464	16.59	303535	3029663	Left
465.	2924	Sal	17	31.18	389+739	14.50	303785	3029784	Left
466.	2941	Sal	16	31.18	389+764	15.34	303810	3029791	Left
467.	3014	Sal	17	31.18	389+949	9.31	303998	3029781	Left
468.	3047	Sal	17	31.18	390+023	4.70	304072	3029771	Left
469.	3240	Sal	16	31.18	390+606	12.33	304402	3030169	Left
470.	2354	Chilaune	13	31.50	386+915	13.92	302061	3027732	Left
471.	2527	Sal	15	31.50	388+716	7.31	303106	3029050	Left
472.	2601	Sal	15	31.50	389+191	7.59	303358	3029452	Left
473.	2655	Chilaune	12	31.50	389+237	12.04	303382	3029490	Left
474.	2826	Sal	15	31.50	389+385	24.53	303461	3029622	Left
475.	2895	Sal	16	31.50	389+642	5.63	303698	3029735	Left
476.	3045	Sal	17	31.50	390+012	4.90	304061	3029772	Left
477.	2355	Sindure	14	32.14	386+922	13.94	302065	3027736	Left
478.	2363	Chilaune	13	32.14	386+976	10.88	302104	3027773	Left
479.	2483	Sal	14	32.14	388+448	9.49	302999	3028804	Left
480.	2484	Sal	15	32.14	388+449	8.93	303000	3028805	Left
481.	2605	Sal	17	32.14	389+193	7.36	303360	3029454	Left
482.	2616	Sal	17	32.14	389+207	6.81	303369	3029464	Left
483.	2631	Sal	17	32.14	389+216	5.85	303375	3029470	Left
484.	2703	Sal	14	32.14	389+270	11.76	303400	3029518	Left
485.	2721	Sal	17	32.14	389+281	14.34	303403	3029528	Left
486.	2744	Sal	15	32.14	389+292	12.11	303411	3029537	Left
487.	2745	Sal	16	32.14	389+293	16.23	303408	3029540	Left
488.	2761	Chilaune	11	32.14	389+304	10.74	303418	3029546	Left
489.	2796	Sal	16	32.14	389+339	19.43	303431	3029581	Left
490.	2801	Sal	13	32.14	389+360	24.80	303442	3029603	Left
491.	2888	Sal	18	32.14	389+604	8.39	303663	3029720	Left
492.	3074	Sal	18	32.14	390+082	-4.47	304131	3029765	Left
493.	2438	Chilaune	16	32.45	387+564	-4.04	302623	3028029	Left
494.	2604	Sal	14	32.45	389+193	10.94	303357	3029456	Left
495.	2660	Sal	17	32.45	389+240	12.04	303384	3029493	Left
496.	2661	Sal	16	32.45	389+240	7.04	303388	3029490	Left
497.	2686	Sal	15	32.45	389+255	14.04	303390	3029506	Left

498.	2708	Sal	16	32.45	389+271	9.53	303402	3029517	Left
499.	2957	Sal	15	32.45	389+802	14.85	303850	3029795	Left
500.	3306	Sal	16	32.45	390+742	4.88	304478	3030285	Left
501.	2342	Sal	15	32.77	386+822	13.97	301987	3027681	Left
502.	2364	Chilaune	13	32.77	386+981	10.79	302108	3027777	Left
503.	2435	Asna	17	32.77	387+529	0.98	302593	3028010	Left
504.	2488	Sal	15	32.77	388+488	16.57	303008	3028844	Left
505.	2607	Sal	16	32.77	389+194	10.18	303358	3029456	Left
506.	2652	Sal	17	32.77	389+236	10.10	303383	3029488	Left
507.	2665	Sal	16	32.77	389+243	17.30	303381	3029498	Left
508.	2747	Sal	17	32.77	389+294	13.14	303411	3029539	Left
509.	2760	Sal	17	32.77	389+301	9.20	303418	3029543	Left
510.	2824	Sal	14	32.77	389+384	21.64	303462	3029619	Left
511.	2831	Chilaune	16	32.77	389+394	20.11	303471	3029625	Left
512.	2851	Sal	17	32.77	389+494	21.53	303559	3029681	Left
513.	2938	Sal	17	32.77	389+761	13.77	303808	3029789	Left
514.	2962	Sal	17	32.77	389+821	14.74	303870	3029795	Left
515.	2976	Sal	17	32.77	389+847	15.01	303897	3029794	Left
516.	2337	Sal	16	33.09	386+800	26.50	301961	3027680	Left
517.	2811	Sal	14	33.09	389+371	25.76	303449	3029612	Left
518.	2847	Sal	15	33.09	389+486	17.61	303554	3029674	Left
519.	2952	Sal	16	33.09	389+789	14.64	303837	3029794	Left
520.	2422	Sal	18	33.41	387+452	9.14	302529	3027966	Left
521.	2437	Chilaune	14	33.41	387+560	-4.42	302620	3028026	Left
522.	2827	Sal	16	33.41	389+387	21.09	303465	3029621	Left
523.	2716	Sal	16	33.73	389+280	17.42	303400	3029529	Left
524.	2615	Sal	16	34.05	389+206	7.58	303368	3029464	Left
525.	2887	Sal	18	34.36	389+599	8.91	303658	3029718	Left
526.	2893	Sal	17	34.36	389+623	8.57	303680	3029729	Left
527.	2406	Asna	14	34.68	387+384	10.48	302475	3027925	Left
528.	2855	Sal	17	34.68	389+499	22.36	303563	3029684	Left
529.	2460	Sal	15	35.00	388+376	9.51	302973	3028737	Left
530.	2548	Sal	18	35.00	389+128	19.08	303309	3029412	Left
531.	2700	Sal	16	35.00	389+270	12.62	303399	3029518	Left
532.	2711	Sal	16	35.00	389+276	11.76	303403	3029523	Left
533.	2719	Sal	17	35.00	389+280	9.36	303407	3029525	Left
534.	2776	Chilaune	15	35.00	389+324	26.46	303416	3029572	Left
535.	2800	Sal	16	35.00	389+345	24.07	303432	3029590	Left
536.	2558	Sal	16	35.32	389+136	20.56	303313	3029419	Left
537.	2620	Sal	18	35.32	389+211	13.56	303366	3029471	Left
538.	2662	Sal	17	35.32	389+241	17.58	303380	3029497	Left
539.	2714	Sal	17	35.32	389+280	10.22	303406	3029525	Left

540.	2762	Sal	15	35.32	389+305	11.26	303418	3029547	Left
541.	2461	Sal	14	35.64	388+376	9.51	302973	3028737	Left
542.	2468	Sal	16	35.64	388+401	15.71	302976	3028762	Left
543.	2547	Sal	18	35.64	389+126	18.55	303308	3029410	Left
544.	2671	Sal	15	35.64	389+244	6.20	303391	3029493	Left
545.	2735	Chilaune	18	35.64	389+286	23.26	303398	3029537	Left
546.	2890	Sal	17	35.64	389+615	9.58	303672	3029726	Left
547.	2966	Sal	16	35.64	389+826	15.93	303876	3029796	Left
548.	2981	Sal	18	35.64	389+850	13.20	303900	3029792	Left
549.	2993	Sal	17	35.64	389+873	14.84	303923	3029792	Left
550.	2489	Sal	15	35.95	388+494	14.85	303012	3028849	Left
551.	2894	Sal	17	35.95	389+640	7.90	303695	3029736	Left
552.	3028	Sal	16	35.95	389+974	3.14	304023	3029773	Left
553.	2803	Sal	14	36.59	389+362	26.14	303442	3029605	Left
554.	2634	Sal	14	36.91	389+221	5.95	303378	3029474	Left
555.	3041	Sal	17	36.91	390+007	4.54	304056	3029772	Left
556.	3260	Sal	17	36.91	390+651	8.22	304422	3030211	Left
557.	2603	Sal	17	37.23	389+193	8.12	303359	3029454	Left
558.	2988	Sal	17	37.23	389+861	14.97	303911	3029793	Left
559.	3086	Sal	17	37.23	390+208	15.56	304220	3029851	Left
560.	3180	Sal	17	37.23	390+525	10.07	304394	3030086	Left
561.	3239	Sal	17	37.23	390+605	9.87	304404	3030167	Left
562.	3272	Sal	17	37.23	390+673	10.82	304431	3030233	Left
563.	2348	Sal	17	37.55	386+862	11.38	302022	3027699	Left
564.	2732	Sal	14	37.55	389+285	14.68	303405	3029532	Left
565.	2991	Sal	17	37.55	389+866	12.34	303916	3029790	Left
566.	3254	Sal	17	37.86	390+629	11.40	304410	3030191	Left
567.	2529	Sal	17	38.18	388+834	10.88	303152	3029160	Left
568.	2537	Pyari	10	38.50	388+855	12.40	303161	3029179	Left
569.	2556	Sal	15	38.50	389+135	16.45	303315	3029415	Left
570.	2569	Sal	15	38.50	389+148	17.46	303323	3029426	Left
571.	2600	Sal	16	38.50	389+190	9.76	303356	3029453	Left
572.	2621	Sal	17	38.50	389+212	14.79	303366	3029473	Left
573.	2679	Sal	18	38.50	389+252	18.29	303385	3029506	Left
574.	2706	Chilaune	14	38.50	389+271	18.10	303395	3029522	Left
575.	2720	Sal	16	38.50	389+281	13.48	303404	3029528	Left
576.	2727	Sal	17	38.50	389+283	23.94	303396	3029535	Left
577.	2743	Sal	14	38.50	389+292	12.97	303410	3029537	Left
578.	2746	Sal	18	38.50	389+294	14.00	303410	3029539	Left
579.	2771	Sal	16	38.50	389+315	20.41	303416	3029561	Left
580.	3089	Sal	17	38.50	390+216	15.96	304225	3029857	Left
581.	3278	Sal	16	38.50	390+694	19.47	304436	3030256	Left

582.	2412	Sal	19	38.82	387+403	9.63	302491	3027936	Left
583.	2427	Sal	18	38.82	387+500	2.25	302570	3027992	Left
584.	2990	Sal	18	38.82	389+865	16.26	303915	3029794	Left
585.	3166	Sal	17	38.82	390+504	9.06	304394	3030065	Left
586.	2419	Sal	18	39.14	387+434	6.99	302517	3027953	Left
587.	2426	Sindure	19	39.14	387+496	2.68	302567	3027990	Left
588.	2487	Sal	16	39.14	388+485	17.62	303006	3028842	Left
589.	2504	Sal	17	39.14	388+616	19.14	303056	3028963	Left
590.	2523	Sal	15	39.14	388+678	19.45	303080	3029020	Left
591.	2591	Sal	17	39.14	389+182	18.26	303344	3029452	Left
592.	2638	Sal	17	39.14	389+226	13.67	303375	3029483	Left
593.	2680	Sal	17	39.14	389+252	19.14	303384	3029506	Left
594.	2705	Chilaune	14	39.14	389+271	22.56	303391	3029524	Left
595.	2730	Sal	14	39.14	389+284	23.60	303397	3029536	Left
596.	2418	Sal	16	39.45	387+432	7.49	302515	3027952	Left
597.	3039	Sal	18	39.45	390+006	4.47	304055	3029772	Left
598.	3102	Sal	17	39.45	390+232	19.16	304234	3029871	Left
599.	3171	Sal	16	39.45	390+514	11.53	304392	3030075	Left
600.	3234	Sal	17	39.45	390+598	11.11	304401	3030160	Left
601.	2436	Chilaune	15	39.77	387+557	-3.99	302617	3028024	Left
602.	2493	Sal	14	39.77	388+541	7.56	303037	3028889	Left
603.	2503	Sal	17	39.77	388+614	18.36	303056	3028961	Left
604.	2507	Sal	16	39.77	388+656	17.64	303073	3028999	Left
605.	2514	Sal	14	39.77	388+667	14.74	303080	3029008	Left
606.	2557	Sal	16	39.77	389+136	22.73	303311	3029420	Left
607.	2575	Sal	16	39.77	389+169	3.69	303347	3029433	Left
608.	2713	Chilaune	17	39.77	389+279	11.08	303405	3029525	Left
609.	2339	Sal	18	40.09	386+801	26.84	301962	3027681	Left
610.	2405	Asna	13	40.09	387+381	10.09	302473	3027923	Left
611.	2644	Sal	18	40.09	389+231	7.20	303383	3029483	Left
612.	2666	Sal	18	40.09	389+243	9.26	303388	3029494	Left
613.	3142	Sal	17	40.09	390+482	8.67	304393	3030043	Left
614.	2480	Sal	16	40.41	388+444	8.94	302998	3028800	Left
615.	2549	Sal	18	40.41	389+130	11.15	303316	3029408	Left
616.	2939	Sal	19	40.41	389+762	22.80	303807	3029798	Left
617.	3083	Sal	17	40.41	390+197	10.42	304216	3029839	Left
618.	3103	Sal	18	40.41	390+232	18.46	304235	3029871	Left
619.	3051	Sal	18	40.73	390+028	4.99	304077	3029771	Left
620.	2341	Sal	18	41.05	386+817	14.83	301982	3027679	Left
621.	3081	Sal	17	41.05	390+126	-4.93	304173	3029781	Left
622.	2494	Sal	17	41.36	388+580	6.98	303053	3028925	Left
623.	2593	Sal	18	41.68	389+184	13.80	303349	3029451	Left

624.	2659	Sal	11	41.68	389+240	17.86	303379	3029496	Left
625.	2667	Sal	17	41.68	389+243	11.48	303386	3029495	Left
626.	2685	Sal	18	41.68	389+255	12.66	303391	3029505	Left
627.	2693	Sal	17	41.68	389+260	14.97	303392	3029511	Left
628.	2695	Sal	15	41.68	389+263	21.53	303388	3029517	Left
629.	2696	Sal	16	41.68	389+264	7.64	303400	3029510	Left
630.	2702	Sal	16	41.68	389+270	11.76	303400	3029518	Left
631.	2757	Sal	18	41.68	389+299	13.49	303413	3029543	Left
632.	3080	Sal	18	41.68	390+119	-6.88	304168	3029776	Left
633.	3138	Sal	117	41.68	390+307	22.23	304294	3029923	Left
634.	3145	Sal	17	41.68	390+489	12.34	304390	3030051	Left
635.	2485	Sal	16	42.00	388+453	9.48	303001	3028809	Left
636.	2546	Sal	18	42.00	389+126	17.14	303309	3029409	Left
637.	3101	Sal	17	42.00	390+232	19.87	304234	3029872	Left
638.	3130	Sal	18	42.00	390+280	24.98	304269	3029909	Left
639.	3300	Sal	17	42.00	390+720	18.93	304453	3030277	Left
640.	2518	Sal	17	42.32	388+673	18.40	303079	3029015	Left
641.	2582	Sal	18	42.32	389+175	3.22	303351	3029437	Left
642.	2670	Sal	14	42.32	389+244	6.20	303391	3029493	Left
643.	2470	Sal	16	42.64	388+413	11.84	302984	3028772	Left
644.	3082	Sal	17	42.64	390+138	0.17	304181	3029792	Left
645.	2410	Sal	18	42.95	387+397	9.45	302486	3027932	Left
646.	2417	Sal	17	42.95	387+420	8.28	302505	3027945	Left
647.	2420	Karma	19	42.95	387+444	8.49	302523	3027960	Left
648.	2424	Sal	19	42.95	387+483	7.33	302554	3027985	Left
649.	2465	Sal	20	42.95	388+397	10.18	302980	3028757	Left
650.	2566	Sal	15	42.95	389+143	17.16	303320	3029422	Left
651.	2567	Sal	18	42.95	389+144	22.04	303317	3029426	Left
652.	2570	Sal	17	42.95	389+149	18.11	303323	3029427	Left
653.	2573	Sal	16	42.95	389+157	16.00	303330	3029432	Left
654.	2816	Sal	17	42.95	389+377	27.88	303452	3029618	Left
655.	2479	Sal	15	43.27	388+443	8.57	302998	3028799	Left
656.	2519	Sal	17	43.27	388+673	20.64	303077	3029016	Left
657.	3137	Sal	18	43.27	390+307	21.40	304294	3029922	Left
658.	2533	Sal	17	43.59	388+843	11.31	303156	3029168	Left
659.	2564	Sal	18	43.59	389+143	19.33	303318	3029423	Left
660.	2421	Karma	17	43.91	387+448	9.57	302526	3027964	Left
661.	2425	Sal	20	43.91	387+493	3.11	302564	3027988	Left
662.	3139	Sal	16	45.82	390+308	23.06	304294	3029924	Left
663.	2423	Sal	19	46.14	387+458	8.17	302534	3027969	Left
664.	2792	Chilaune	18	49.32	389+337	15.44	303433	3029577	Left
665.	2408	Karma	17	50.91	387+393	9.66	302483	3027930	Left

666.	2568	Sal	16	52.18	389+147	17.58	303322	3029425	Left
667.	2505	Sal	16	53.14	388+622	19.26	303058	3028968	Left
668.	2464	Sal	18	60.77	388+396	11.68	302978	3028756	Left
669.	2594	Sal	17	68.73	389+184	12.39	303350	3029450	Left
670.	2400	Karma	22	74.77	387+353	19.77	302445	3027914	Left

Forest Management Regime: Ratomate CF
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	3383	Sal	14	11.45	390+935	15.29	304516	3030461	Left
2.	3520	Sal	14	11.45	391+540	28.45	304554	3031032	Left
3.	3582	Sal	12	11.45	391+634	16.90	304571	3031134	Left
4.	3422	Sal	15	11.77	391+049	11.23	304549	3030575	Left
5.	3511	Sal	15	11.77	391+519	24.34	304562	3031010	Left
6.	3557	Sal	15	11.77	391+593	27.87	304553	3031092	Left
7.	3338	Sal	15	12.09	390+859	4.86	304527	3030386	Left
8.	3432	Dudhilo	9	12.09	391+137	4.30	304589	3030653	Left
9.	3481	Sal	14	12.09	391+437	18.21	304597	3030932	Left
10.	3309	Sal	14	12.41	390+819	-0.85	304524	3030346	Left
11.	3329	Sal	15	12.41	390+851	1.86	304529	3030377	Left
12.	3484	Sal	15	12.41	391+447	19.53	304592	3030940	Left
13.	3489	Sal	14	12.41	391+477	18.30	304581	3030969	Left
14.	3550	Sal	14	12.41	391+581	27.07	304553	3031078	Left
15.	3316	Kyamuna	10	13.05	390+823	1.74	304523	3030351	Left
16.	3322	Sal	13	13.05	390+842	-0.66	304530	3030368	Left
17.	3326	Sal	14	13.05	390+847	0.22	304530	3030373	Left
18.	3387	Sal	15	13.05	390+945	14.54	304517	3030472	Left
19.	3423	Sal	15	13.05	391+051	8.95	304552	3030576	Left
20.	3512	Sal	15	13.05	391+523	25.33	304560	3031015	Left
21.	3523	Sal	15	13.05	391+542	28.02	304554	3031035	Left
22.	3555	Sal	14	13.05	391+590	27.56	304553	3031088	Left
23.	3311	Sal	14	13.36	390+819	1.38	304522	3030347	Left
24.	3331	Sal	14	13.36	390+851	3.96	304527	3030378	Left
25.	3339	Sal	16	13.36	390+861	5.99	304526	3030388	Left
26.	3384	Sal	15	13.36	390+936	16.28	304515	3030462	Left
27.	3482	Sal	15	13.36	391+441	14.35	304599	3030937	Left
28.	3404	Sal	16	13.68	390+973	18.77	304516	3030502	Left
29.	3332	Sal	14	14.00	390+851	3.96	304527	3030378	Left
30.	3563	Sal	14	14.00	391+604	24.02	304558	3031103	Left
31.	3308	Sal	15	14.64	390+818	-0.28	304523	3030345	Left
32.	3360	Sal	15	14.64	390+886	5.48	304527	3030412	Left
33.	3419	Chilaune	12	14.64	391+006	17.62	304526	3030537	Left
34.	3462	Sal	15	14.64	391+374	-2.00	304640	3030882	Left
35.	3493	Sal	15	14.64	391+482	19.63	304578	3030973	Left

36.	3534	Chilaune	15	14.64	391+563	28.17	304552	3031058	Left
37.	3579	Sal	15	14.64	391+626	15.97	304570	3031126	Left
38.	3350	Sal	14	14.95	390+874	2.49	304530	3030400	Left
39.	3412	Sal	15	14.95	390+988	20.99	304517	3030518	Left
40.	3547	Sal	15	14.95	391+577	29.98	304550	3031074	Left
41.	3584	Dudhilo	9	14.95	391+637	15.44	304573	3031136	Left
42.	3341	Sal	14	15.27	390+863	6.10	304526	3030390	Left
43.	3391	Sal	14	15.27	390+952	16.99	304515	3030479	Left
44.	3417	Sal	15	15.27	390+997	20.64	304520	3030528	Left
45.	3496	Sal	15	15.27	391+492	23.23	304571	3030982	Left
46.	3361	Sal	15	15.59	390+887	12.46	304520	3030413	Left
47.	3334	Sal	15	16.23	390+852	3.08	304528	3030379	Left
48.	3429	Dudhilo	10	16.23	391+070	4.98	304564	3030592	Left
49.	3475	Sal	14	16.23	391+421	8.97	304612	3030921	Left
50.	3480	Dudhilo	9	16.23	391+436	13.23	304602	3030933	Left
51.	3491	Sal	14	16.23	391+479	18.50	304580	3030971	Left
52.	3586	Sal	15	16.23	391+641	16.69	304573	3031141	Left
53.	3327	Sal	15	16.55	390+850	0.74	304530	3030376	Left
54.	3313	Sal	15	16.86	390+820	0.44	304523	3030347	Left
55.	3330	Sal	16	16.86	390+851	3.96	304527	3030378	Left
56.	3401	Sal	15	16.86	390+968	17.93	304516	3030497	Left
57.	3576	Dudhilo	15	16.86	391+625	22.64	304563	3031125	Left
58.	3344	Sal	14	17.18	390+865	5.22	304527	3030392	Left
59.	3351	Sal	15	17.18	390+874	5.49	304527	3030400	Left
60.	3418	Sal	14	17.18	391+004	17.64	304525	3030534	Left
61.	3552	Sal	15	17.18	391+582	27.09	304553	3031079	Left
62.	3587	Sal	15	17.50	391+645	14.95	304576	3031145	Left
63.	3407	Sal	15	17.82	390+976	24.37	304511	3030506	Left
64.	3434	Sal	15	17.82	391+139	4.88	304589	3030655	Left
65.	3447	Kyamuna	10	17.82	391+343	1.98	304642	3030850	Left
66.	3352	Sal	14	18.14	390+875	4.51	304528	3030401	Left
67.	3357	Sal	14	18.14	390+881	6.57	304526	3030407	Left
68.	3451	Chilaune	15	18.77	391+353	1.99	304641	3030860	Left
69.	3546	Sal	16	18.77	391+575	30.94	304549	3031072	Left
70.	3343	Sal	15	19.41	390+865	5.22	304527	3030392	Left
71.	3353	Sal	15	19.41	390+876	4.52	304528	3030402	Left
72.	3359	Sal	14	19.41	390+884	6.52	304526	3030410	Left
73.	3450	Sal	15	19.41	391+352	-0.98	304644	3030860	Left
74.	3466	Sal	16	19.41	391+381	5.30	304631	3030886	Left
75.	3498	Sal	15	19.41	391+499	22.71	304569	3030990	Left
76.	3510	Sal	15	19.41	391+517	23.84	304563	3031008	Left
77.	3545	Sal	15	19.41	391+575	29.94	304550	3031072	Left

78.	3358	Sal	15	20.05	390+881	7.57	304525	3030407	Left
79.	3390	Sal	15	20.05	390+950	16.85	304515	3030477	Left
80.	3397	Sal	15	20.05	390+965	19.39	304514	3030493	Left
81.	3444	Sal	15	20.05	391+337	-1.91	304646	3030845	Left
82.	3337	Sal	14	20.36	390+859	1.76	304530	3030385	Left
83.	3374	Sal	14	21.00	390+911	10.78	304521	3030437	Left
84.	3392	Sal	15	21.00	390+955	16.20	304516	3030482	Left
85.	3452	Sal	15	21.00	391+355	1.72	304641	3030862	Left
86.	3544	Sal	15	21.00	391+573	30.89	304549	3031070	Left
87.	3323	Sal	15	21.32	390+844	-0.31	304530	3030370	Left
88.	3364	Sal	15	21.32	390+902	9.06	304523	3030428	Left
89.	3446	Sal	16	21.32	391+340	1.03	304643	3030848	Left
90.	3321	Sal	15	21.64	390+834	0.69	304527	3030361	Left
91.	3348	Sal	15	21.64	390+873	4.48	304528	3030399	Left
92.	3356	Sal	15	21.64	390+880	5.58	304527	3030406	Left
93.	3369	Sal	14	21.64	390+905	7.96	304524	3030431	Left
94.	3381	Sal	15	21.64	390+934	16.29	304515	3030460	Left
95.	3470	Sal	15	21.64	391+388	6.83	304627	3030892	Left
96.	3532	Sal	15	21.64	391+560	29.26	304551	3031055	Left
97.	3578	Sal	16	21.64	391+626	14.78	304571	3031125	Left
98.	3324	Sal	15	21.95	390+845	1.03	304529	3030372	Left
99.	3371	Sal	15	21.95	390+907	8.90	304523	3030433	Left
100.	3441	Sal	16	21.95	391+170	8.88	304594	3030686	Left
101.	3463	Sal	16	21.95	391+375	-1.05	304639	3030882	Left
102.	3526	Sal	16	21.95	391+544	29.62	304552	3031038	Left
103.	3375	Sal	15	22.59	390+914	11.68	304520	3030440	Left
104.	3398	Sal	14	22.59	390+966	19.51	304514	3030494	Left
105.	3437	Sal	15	22.59	391+150	6.08	304591	3030666	Left
106.	3468	Sal	16	22.59	391+383	9.03	304627	3030886	Left
107.	3529	Sal	15	22.59	391+550	28.10	304553	3031044	Left
108.	3577	Sal	15	22.59	391+626	14.78	304571	3031125	Left
109.	3346	Sal	16	22.91	390+870	8.44	304524	3030396	Left
110.	3368	Sal	15	22.91	390+904	7.99	304524	3030430	Left
111.	3403	Sal	14	22.91	390+971	18.43	304516	3030500	Left
112.	3527	Sal	15	22.91	391+546	28.45	304553	3031040	Left
113.	3349	Sal	14	23.23	390+874	3.49	304529	3030400	Left
114.	3424	Sal	16	23.23	391+055	3.06	304559	3030577	Left
115.	3499	Sal	16	23.23	391+500	22.42	304569	3030991	Left
116.	3354	Sal	15	23.55	390+878	4.55	304528	3030404	Left
117.	3467	Dudhilo	17	23.55	391+382	7.16	304629	3030886	Left
118.	3362	Sal	15	23.86	390+889	12.43	304520	3030415	Left
119.	3317	Sal	15	24.18	390+826	0.43	304525	3030353	Left

120.	3372	Sal	14	24.18	390+909	8.84	304523	3030435	Left
121.	3487	Sal	16	24.18	391+463	17.68	304587	3030956	Left
122.	3558	Sal	16	24.18	391+593	29.86	304551	3031092	Left
123.	3561	Sal	17	24.18	391+602	24.88	304557	3031102	Left
124.	3376	Sal	14	24.50	390+918	9.56	304522	3030444	Left
125.	3315	Sal	15	24.82	390+822	0.19	304524	3030349	Left
126.	3318	Sal	16	24.82	390+827	0.73	304525	3030354	Left
127.	3365	Sal	14	24.82	390+904	7.99	304524	3030430	Left
128.	3402	Sal	15	24.82	390+969	18.10	304516	3030498	Left
129.	3435	Kyamuna	16	24.82	391+140	6.13	304588	3030656	Left
130.	3457	Sal	15	24.82	391+361	2.61	304639	3030868	Left
131.	3505	Sal	16	24.82	391+503	25.69	304565	3030993	Left
132.	3542	Harro	15	24.82	391+572	29.86	304550	3031068	Left
133.	3345	Sal	15	25.14	390+867	7.33	304525	3030394	Left
134.	3508	Sal	16	25.14	391+513	22.62	304565	3031005	Left
135.	3522	Sal	16	25.14	391+541	28.16	304554	3031034	Left
136.	3528	Barro	15	25.14	391+548	28.27	304553	3031042	Left
137.	3319	Sal	16	25.77	390+829	-0.58	304527	3030356	Left
138.	3373	Sal	15	25.77	390+910	9.81	304522	3030436	Left
139.	3597	Sal	15	25.77	391+652	15.12	304578	3031152	Left
140.	3443	Sal	17	26.09	391+335	1.13	304643	3030843	Left
141.	3531	Sal	17	26.09	391+555	27.66	304553	3031049	Left
142.	3456	Sal	16	26.41	391+359	3.98	304638	3030866	Left
143.	3459	Sal	16	26.73	391+367	3.42	304637	3030873	Left
144.	3485	Dudhilo	14	26.73	391+453	20.24	304589	3030945	Left
145.	3562	Sal	16	27.68	391+603	23.89	304558	3031102	Left
146.	3430	Chilaune	15	28.32	391+123	5.18	304584	3030640	Left
147.	3469	Sal	17	28.95	391+385	10.16	304625	3030888	Left
148.	3516	Sal	18	28.95	391+535	30.15	304553	3031027	Left
149.	3533	Sal	17	28.95	391+561	28.23	304552	3031056	Left
150.	3454	Sal	17	29.91	391+358	2.21	304640	3030865	Left
151.	3477	Sal	17	32.14	391+424	9.07	304611	3030923	Left
152.	3439	Chilaune	16	32.77	391+162	5.37	304595	3030677	Left
153.	3506	Dudhilo	15	33.73	391+505	25.12	304565	3030995	Left
154.	3514	Sal	19	33.73	391+531	28.59	304555	3031024	Left
155.	3559	Chilaune	16	33.73	391+597	28.17	304553	3031096	Left
156.	3442	Sal	17	34.05	391+329	-1.09	304645	3030837	Left
157.	3497	Sal	17	34.36	391+497	22.32	304570	3030988	Left
158.	3551	Sal	17	34.36	391+581	27.07	304553	3031078	Left
159.	3328	Sal	17	34.68	390+850	0.74	304530	3030376	Left
160.	3433	Chilaune	17	34.68	391+137	6.51	304587	3030654	Left
161.	3438	Sal	17	34.68	391+153	7.89	304590	3030669	Left

162.	3473	Sal	17	34.68	391+397	7.85	304623	3030899	Left
163.	3440	Chilaune	15	35.32	391+168	9.27	304593	3030684	Left
164.	3436	Chilaune	16	35.64	391+145	5.63	304590	3030661	Left
165.	3471	Sal	17	35.64	391+389	8.70	304625	3030892	Left
166.	3377	Sal	16	35.95	390+927	14.31	304517	3030453	Left
167.	3474	Sal	16	35.95	391+412	9.88	304615	3030912	Left
168.	3539	Sal	17	35.95	391+570	29.94	304550	3031065	Left
169.	3490	Sal	17	36.27	391+477	21.45	304578	3030968	Left
170.	3420	Sal	19	36.91	391+029	5.64	304546	3030555	Left
171.	3427	Sal	17	36.91	391+061	2.49	304562	3030582	Left
172.	3565	Chilaune	17	36.91	391+606	23.29	304559	3031105	Left
173.	3416	Sal	17	37.23	390+992	23.46	304516	3030524	Left
174.	3342	Sal	17	37.55	390+864	5.16	304527	3030391	Left
175.	3515	Sal	18	37.55	391+534	26.19	304557	3031027	Left
176.	3393	Sal	19	37.86	390+958	18.55	304514	3030486	Left
177.	3458	Sal	17	39.45	391+364	2.95	304638	3030871	Left
178.	3385	Sal	16	40.73	390+936	16.29	304515	3030463	Left
179.	3488	Sal	17	43.27	391+469	20.73	304582	3030960	Left
180.	3421	Sal	19	50.59	391+035	10.31	304544	3030562	Left
181.	3507	Sal	18	51.23	391+510	22.36	304566	3031002	Left
182.	3483	Chilaune	18	53.14	391+444	16.28	304596	3030939	Left

Forest Management Regime: Forest Research and Training Centre Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	3634	Birendra phool	13	11.45	391+781	16.12	304646	3031267	Left
2.	3656	Sal	15	15.59	391+828	14.56	304676	3031303	Left
3.	3620	Kasemia	13	17.82	391+758	14.09	304633	3031247	Left
4.	3645	Kasemia	17	18.77	391+801	12.27	304661	3031280	Left
5.	3646	Kasemia	15	19.73	391+802	12.88	304661	3031281	Left
6.	3623	Kasemia	10	21.32	391+767	12.87	304640	3031254	Left
7.	3613	Kasemia	14	21.64	391+743	12.57	304625	3031234	Left
8.	3616	Kasemia	18	21.64	391+748	11.79	304629	3031238	Left
9.	3644	Kasemia	17	21.64	391+801	12.27	304661	3031280	Left
10.	3615	Kasemia	15	23.55	391+748	12.59	304628	3031238	Left
11.	3642	Kasemia	15	23.55	391+801	13.67	304660	3031281	Left
12.	3647	Kasemia	17	23.55	391+806	12.36	304664	3031284	Left
13.	3641	Kasemia	16	24.18	391+800	11.66	304661	3031279	Left
14.	3619	Kasemia	18	25.14	391+749	12.40	304629	3031239	Left
15.	3618	Kasemia	17	25.77	391+749	12.40	304629	3031239	Left
16.	3638	Kasemia	16	25.77	391+790	20.07	304648	3031276	Left
17.	3648	Kasemia	16	25.77	391+806	12.36	304664	3031284	Left
18.	3599	Sal	16	27.36	391+653	16.38	304577	3031153	Left
19.	3636	Kasemia	16	27.36	391+785	14.98	304649	3031269	Left
20.	3640	Kasemia	17	27.36	391+798	20.43	304653	3031283	Left
21.	3624	Kasemia	17	27.68	391+767	13.66	304639	3031254	Left
22.	3643	Kasemia	16	28.32	391+801	13.67	304660	3031281	Left
23.	3635	Kasemia	17	29.27	391+785	14.98	304649	3031269	Left
24.	3639	Kasemia	18	29.27	391+793	20.34	304650	3031279	Left
25.	3649	Kasemia	17	29.27	391+806	12.36	304664	3031284	Left
26.	3653	Kasemia	16	30.55	391+811	15.26	304665	3031290	Left
27.	3610	Kasemia	17	31.18	391+741	9.97	304626	3031231	Left
28.	3650	Kasemia	16	32.45	391+808	12.80	304665	3031286	Left
29.	3609	Kasemia	16	32.77	391+741	9.17	304627	3031231	Left
30.	3626	Mashala	19	32.77	391+769	17.69	304637	3031258	Left
31.	3611	Kasemia	17	33.09	391+742	10.57	304626	3031232	Left
32.	3652	Kasemia	17	33.09	391+811	16.04	304664	3031290	Left
33.	3627	Mashala	18	35.64	391+770	13.92	304641	3031257	Left
34.	3612	Kasemia	17	36.27	391+743	8.97	304628	3031232	Left
35.	3637	Kasemia	17	36.91	391+789	16.65	304650	3031273	Left

36.	3651	Mashala	19	37.23	391+810	13.24	304666	3031288	Left
37.	3621	Mashala	18	37.86	391+758	14.09	304633	3031247	Left
38.	3633	Mashala	20	38.50	391+781	16.12	304646	3031267	Left
39.	3654	Mashala	18	38.82	391+811	15.26	304665	3031290	Left
40.	3655	Mango	17	46.77	391+817	20.17	304665	3031298	Left

Forest Management Regime: Bedkholsi CF
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	3755	Sal	14	10.82	392+127	11.07	304811	3031556	Left
2.	3698	Dudhilo	10	11.14	392+038	7.31	304797	3031469	Left
3.	3769	Sal	11	11.14	392+151	10.27	304816	3031580	Left
4.	3820	Chilaune	14	11.14	392+265	11.76	304817	3031689	Left
5.	3669	Ashoka	11	11.45	391+869	14.49	304701	3031335	Left
6.	3734	Dudhilo	10	11.45	392+108	8.77	304810	3031537	Left
7.	3749	Sal	15	11.45	392+121	12.00	304809	3031550	Left
8.	3782	Chilaune	14	11.45	392+191	15.73	304816	3031619	Left
9.	3793	Chilaune	13	11.45	392+211	15.04	304818	3031638	Left
10.	3666	Ashoka	10	11.77	391+862	10.36	304700	3031327	Left
11.	3715	Sal	10	11.77	392+080	10.99	304803	3031510	Left
12.	3721	Sal	17	11.77	392+091	10.93	304805	3031521	Left
13.	3777	Sal	15	11.77	392+164	11.38	304817	3031593	Left
14.	3815	Sal	15	11.77	392+261	12.46	304817	3031685	Left
15.	3826	Chilaune	15	11.77	392+275	13.68	304813	3031698	Left
16.	3783	Chilaune	14	12.09	392+191	17.72	304814	3031619	Left
17.	3724	Sal	18	12.41	392+093	13.24	304803	3031523	Left
18.	3742	Chilaune	15	12.41	392+115	12.12	304808	3031545	Left
19.	3800	Chilaune	15	12.41	392+221	10.07	304823	3031647	Left
20.	3696	Dudhilo	12	13.05	392+028	15.69	304786	3031463	Left
21.	3699	Kyamuna	10	13.05	392+042	5.64	304800	3031473	Left
22.	3720	Sal	14	13.05	392+088	14.35	304801	3031518	Left
23.	3745	Sal	16	13.05	392+117	17.39	304803	3031547	Left
24.	3801	Chilaune	14	13.05	392+244	8.80	304823	3031669	Left
25.	3711	Dudhilo	10	13.36	392+073	10.70	304802	3031503	Left
26.	3780	Chilaune	14	13.68	392+173	12.57	304817	3031601	Left
27.	3812	Chilaune	14	13.68	392+259	11.82	304818	3031683	Left
28.	3744	Sal	16	14.64	392+116	14.26	304806	3031546	Left
29.	3741	Sal	16	14.95	392+115	10.96	304809	3031544	Left
30.	3761	Chilaune	14	14.95	392+139	14.30	304810	3031569	Left
31.	3765	Chilaune	10	14.95	392+147	13.54	304812	3031576	Left
32.	3832	Chilaune	15	15.27	392+285	11.41	304813	3031707	Left
33.	3773	Chilaune	15	15.59	392+153	11.58	304815	3031582	Left
34.	3827	Chilaune	16	15.59	392+277	13.22	304813	3031700	Left
35.	3837	Sal	16	15.59	392+298	8.51	304812	3031720	Left

36.	3785	Chilaune	14	16.23	392+193	16.92	304815	3031621	Left
37.	3810	Chilaune	15	16.23	392+256	11.36	304819	3031680	Left
38.	3834	Chilaune	16	16.23	392+294	11.71	304810	3031716	Left
39.	3748	Sal	15	16.55	392+121	10.03	304811	3031550	Left
40.	3807	Chilaune	15	16.55	392+252	9.84	304821	3031677	Left
41.	3727	Sal	19	16.86	392+094	17.53	304799	3031525	Left
42.	3740	Sal	17	17.18	392+114	19.01	304801	3031545	Left
43.	3772	Chilaune	16	17.18	392+153	13.55	304813	3031582	Left
44.	3763	Chilaune	14	18.45	392+145	14.18	304811	3031574	Left
45.	3822	Sal	15	21.00	392+268	9.23	304819	3031692	Left
46.	3728	Sal	18	21.32	392+095	18.69	304798	3031526	Left
47.	3739	Chilaune	16	21.64	392+113	14.73	304805	3031543	Left
48.	3823	Sal	15	22.59	392+269	9.00	304819	3031693	Left
49.	3809	Chilaune	15	23.55	392+255	10.55	304820	3031679	Left
50.	3760	Chilaune	15	24.18	392+132	14.07	304809	3031562	Left
51.	3743	Sal	17	24.50	392+116	12.29	304808	3031546	Left
52.	3818	Chilaune	16	24.50	392+263	12.11	304817	3031687	Left
53.	3694	Birendra phool	16	24.82	392+021	3.69	304795	3031453	Left
54.	3737	Sal	16	25.14	392+111	17.34	304802	3031541	Left
55.	3835	Chilaune	17	25.14	392+295	10.44	304811	3031717	Left
56.	3736	Sal	17	25.77	392+111	13.40	304806	3031541	Left
57.	3816	Sal	17	25.77	392+261	13.44	304816	3031685	Left
58.	3691	Birendra phool	15	26.09	392+013	10.92	304785	3031448	Left
59.	3829	Chilaune	16	26.09	392+279	12.76	304813	3031702	Left
60.	3735	Sal	17	26.41	392+110	16.18	304803	3031540	Left
61.	3697	Dudhilo	11	26.73	392+033	10.12	304793	3031466	Left
62.	3839	Chilaune	16	26.73	392+301	9.42	304810	3031723	Left
63.	3702	Sal	16	27.36	392+044	4.98	304801	3031474	Left
64.	3774	Chilaune	17	27.36	392+154	12.73	304814	3031583	Left
65.	3784	Chilaune	17	27.36	392+193	16.92	304815	3031621	Left
66.	3661	Gulmohar	14	27.68	391+848	14.92	304688	3031319	Left
67.	3803	Chilaune	17	27.68	392+245	8.69	304823	3031670	Left
68.	3738	Sal	17	28.00	392+112	10.44	304809	3031541	Left
69.	3789	Chilaune	16	28.00	392+200	16.50	304816	3031627	Left
70.	3701	Sal	16	28.32	392+043	5.94	304800	3031474	Left
71.	3838	Chilaune	17	28.32	392+300	8.80	304811	3031722	Left
72.	3779	Chilaune	16	28.95	392+171	12.30	304817	3031599	Left
73.	3842	Chilaune	14	28.95	392+414	25.13	304750	3031818	Left
74.	3726	Sal	18	29.91	392+094	15.38	304801	3031524	Left
75.	3756	Chilaune	17	30.23	392+128	8.28	304814	3031557	Left
76.	3776	Sal	18	30.23	392+160	15.67	304812	3031589	Left
77.	3767	Chilaune	17	30.86	392+150	14.05	304812	3031579	Left

78.	3825	Sal	18	31.18	392+271	9.51	304818	3031695	Left
79.	3730	Sal	19	32.45	392+098	16.08	304801	3031528	Left
80.	3713	Sal	17	32.77	392+079	9.84	304804	3031509	Left
81.	3828	Sal	17	32.77	392+279	12.76	304813	3031702	Left
82.	3781	Chilaune	17	34.05	392+176	15.09	304815	3031605	Left
83.	3705	Sal	17	34.36	392+060	9.07	304801	3031490	Left
84.	3808	Sal	17	36.27	392+253	10.72	304820	3031678	Left
85.	3700	Sal	17	37.23	392+042	6.59	304799	3031473	Left
86.	3840	Chilaune	17	37.23	392+319	17.81	304796	3031736	Left
87.	3714	Sal	18	38.50	392+080	9.03	304805	3031510	Left
88.	3751	Sal	19	38.50	392+123	12.34	304809	3031552	Left
89.	3675	Gulmohar	12	38.82	391+954	7.42	304759	3031398	Left
90.	3841	Chilaune	17	39.45	392+324	19.04	304793	3031740	Left
91.	3719	Chilaune	17	40.41	392+085	12.84	304802	3031515	Left
92.	3778	Sal	18	40.41	392+166	15.65	304813	3031595	Left
93.	3732	Chilaune	17	40.73	392+103	15.96	304802	3031533	Left
94.	3660	Gulmohar	13	41.05	391+848	14.92	304688	3031319	Left
95.	3821	Simal	19	41.05	392+268	10.20	304818	3031692	Left
96.	3758	Sal	18	42.00	392+128	13.38	304809	3031558	Left
97.	3663	Birendra phool	17	42.64	391+851	12.38	304692	3031320	Left
98.	3718	Sal	18	43.27	392+084	11.69	304803	3031514	Left
99.	3673	Kasemia	18	45.18	391+936	12.50	304744	3031387	Left
100.	3674	casemia	18	51.23	391+944	12.24	304749	3031393	Left
101.	3667	Mango	18	71.27	391+866	12.03	304701	3031331	Left
102.	3671	Mango	18	73.50	391+893	9.32	304720	3031351	Left
103.	3672	Mango	19	97.36	391+929	10.57	304741	3031380	Left

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	3906	Ashoka	11	11.45	393+713	16.83	304760	3033082	Left
2.	3923	Ashoka	5	11.45	394+225	14.12	304795	3033594	Left
3.	3928	Ashoka	9	11.45	394+333	20.56	304806	3033701	Left
4.	3929	Ashoka	10	11.45	394+335	17.88	304809	3033703	Left
5.	3922	Ashoka	6	11.77	394+220	16.36	304792	3033588	Left
6.	3876	Katahar	7	12.09	392+796	13.72	304675	3032195	Left
7.	3882	Ashoka	7	12.09	393+056	9.85	304672	3032455	Left
8.	3889	Ashoka	7	12.09	393+243	10.38	304667	3032642	Left
9.	3935	Ashoka	9	12.09	394+472	1.48	304860	3033833	Left
10.	3940	Mango	9	12.09	394+650	1.60	304950	3033987	Left
11.	3891	Mango	8	13.05	393+278	11.58	304665	3032677	Left
12.	4067	Ashoka	6	13.05	396+345	6.75	305426	3035594	Left
13.	3890	Mango	7	13.36	393+250	13.22	304664	3032649	Left
14.	3908	Ashoka	9	13.36	393+717	19.40	304757	3033085	Left
15.	4063	Ashoka	6	13.36	396+332	7.57	305422	3035582	Left
16.	4062	Ashoka	6	14.00	396+330	8.03	305421	3035580	Left
17.	3886	Ashoka	7	14.32	393+161	13.27	304666	3032560	Left
18.	3903	Badahar	9	14.32	393+657	12.92	304762	3033033	Left
19.	3907	Ashoka	10	14.32	393+715	18.54	304758	3033084	Left
20.	4061	Ashoka	5	14.32	396+327	7.26	305421	3035577	Left
21.	3887	Ashoka	7	14.64	393+170	12.06	304667	3032569	Left
22.	3892	Ashoka	9	14.64	393+293	12.22	304664	3032692	Left
23.	3936	Ashoka	8	14.64	394+481	3.38	304862	3033842	Left
24.	3944	Mango	11	14.64	394+875	13.34	305049	3034181	Left
25.	3875	Mango	11	14.95	392+786	21.01	304668	3032184	Left
26.	4066	Ashoka	6	14.95	396+342	6.95	305425	3035591	Left
27.	3909	Ashoka	11	15.27	393+727	15.92	304759	3033096	Left
28.	4065	Ashoka	6	15.27	396+339	7.15	305424	3035588	Left
29.	4075	Ashoka	7	15.27	396+372	6.92	305433	3035620	Left
30.	4086	Ashoka	6	15.27	396+415	7.93	305444	3035662	Left
31.	4072	Ashoka	6	15.59	396+364	6.91	305431	3035613	Left
32.	4074	Ashoka	7	15.59	396+369	7.05	305432	3035617	Left
33.	3856	Badahar	7	16.23	392+439	20.83	304743	3031843	Left
34.	4084	Ashoka	5	16.23	396+408	7.92	305442	3035655	Left
35.	3855	Mango	8	16.55	392+436	12.69	304752	3031843	Left

36.	3898	Ashoka	6	16.55	393+417	10.18	304665	3032817	Left
37.	3901	Mango	11	16.55	393+435	13.20	304664	3032836	Left
38.	3914	Ashoka	5	16.55	393+972	11.53	304792	3033340	Left
39.	4083	Ashoka	6	16.55	396+404	7.78	305441	3035651	Left
40.	4099	Ashoka	5	16.55	396+456	12.51	305451	3035703	Left
41.	4082	Ashoka	7	16.86	396+402	7.23	305441	3035649	Left
42.	4087	Ashoka	6	16.86	396+418	8.76	305444	3035665	Left
43.	4081	Ashoka	6	17.18	396+398	8.33	305439	3035646	Left
44.	4088	Ashoka	5	17.18	396+420	8.35	305445	3035667	Left
45.	4080	Ashoka	6	17.50	396+392	8.59	305437	3035640	Left
46.	4098	Ashoka	5	17.50	396+455	11.00	305452	3035701	Left
47.	3849	Mashala	15	17.82	392+422	22.21	304749	3031827	Left
48.	3864	Rajbrikshya	7	17.82	392+570	12.86	304696	3031967	Left
49.	3937	Bakaino	11	17.82	394+484	3.82	304863	3033845	Left
50.	4064	Ashoka	5	17.82	396+335	7.36	305423	3035585	Left
51.	4071	Ashoka	6	17.82	396+360	6.81	305430	3035609	Left
52.	4073	Ashoka	5	17.82	396+365	-19.05	305456	3035606	Left
53.	3942	Mango	11	18.14	394+717	6.40	304983	3034045	Left
54.	4079	Ashoka	6	18.14	396+388	8.45	305436	3035636	Left
55.	4094	Ashoka	6	18.14	396+441	7.14	305452	3035687	Left
56.	3858	Mango	10	18.45	392+444	19.61	304742	3031848	Left
57.	3866	Badahar	9	18.45	392+576	13.17	304694	3031972	Left
58.	4060	Ashoka	4	18.45	396+326	7.01	305421	3035576	Left
59.	4068	Ashoka	7	18.45	396+349	6.83	305427	3035598	Left
60.	4076	Ashoka	5	18.45	396+376	7.06	305434	3035624	Left
61.	4092	Ashoka	7	18.45	396+434	9.05	305448	3035680	Left
62.	4093	Ashoka	6	18.45	396+437	7.96	305450	3035683	Left
63.	4091	Ashoka	6	18.77	396+429	8.91	305447	3035676	Left
64.	3947	Ashoka	8	19.41	395+715	8.39	305238	3034993	Left
65.	3960	Ashoka	8	19.41	395+783	9.04	305258	3035058	Left
66.	4020	Ashoka	6	19.41	396+141	7.02	305370	3035398	Left
67.	4023	Ashoka	6	19.41	396+150	7.97	305372	3035407	Left
68.	4027	Ashoka	7	19.41	396+164	8.55	305376	3035421	Left
69.	4055	Ashoka	6	19.41	396+273	7.61	305407	3035525	Left
70.	4069	Ashoka	6	19.41	396+352	6.65	305428	3035601	Left
71.	4090	Ashoka	5	19.41	396+427	8.08	305447	3035673	Left
72.	4101	Ashoka	6	19.41	396+484	11.67	305448	3035709	Left
73.	3957	Ashoka	6	19.73	395+764	8.35	305253	3035040	Left
74.	3970	Ashoka	6	19.73	395+828	8.73	305272	3035101	Left
75.	4026	Ashoka	6	19.73	396+160	8.28	305375	3035417	Left
76.	4059	Ashoka	7	19.73	396+285	8.47	305409	3035536	Left
77.	4070	Ashoka	6	19.73	396+358	6.02	305430	3035606	Left

78.	4077	Ashoka	6	19.73	396+380	7.21	305435	3035628	Left
79.	4078	Ashoka	6	19.73	396+383	7.07	305436	3035631	Left
80.	4089	Ashoka	5	19.73	396+424	7.26	305447	3035670	Left
81.	4095	Ashoka	5	19.73	396+447	7.83	305453	3035693	Left
82.	3857	Badahar	6	20.05	392+441	13.70	304749	3031847	Left
83.	3948	Ashoka	7	20.05	395+718	7.39	305240	3034996	Left
84.	3951	Ashoka	8	20.05	395+728	7.26	305243	3035005	Left
85.	3956	Ashoka	8	20.05	395+761	8.39	305252	3035037	Left
86.	3978	Ashoka	6	20.05	395+888	5.70	305293	3035157	Left
87.	3985	Ashoka	6	20.05	395+954	7.00	305312	3035221	Left
88.	4018	Ashoka	8	20.05	396+135	8.28	305367	3035393	Left
89.	4021	Ashoka	6	20.05	396+143	7.97	305370	3035401	Left
90.	4025	Ashoka	6	20.05	396+157	7.34	305375	3035414	Left
91.	4031	Ashoka	6	20.05	396+180	7.11	305382	3035435	Left
92.	4041	Ashoka	6	20.05	396+219	7.58	305393	3035473	Left
93.	4047	Ashoka	8	20.05	396+241	8.45	305398	3035494	Left
94.	4050	Ashoka	6	20.05	396+254	7.63	305402	3035506	Left
95.	4100	Ashoka	5	20.05	396+481	13.87	305450	3035706	Left
96.	3915	Mango	6	20.36	393+978	10.17	304794	3033346	Left
97.	3918	Mango	13	20.36	394+032	26.06	304780	3033399	Left
98.	4012	Ashoka	7	20.36	396+110	7.33	305360	3035369	Left
99.	4032	Ashoka	8	20.36	396+184	7.38	305383	3035439	Left
100.	3933	Mango	12	20.68	394+428	8.38	304838	3033793	Left
101.	3934	Mango	15	20.68	394+434	12.86	304836	3033801	Left
102.	3979	Ashoka	7	20.68	395+891	7.87	305292	3035161	Left
103.	3999	Ashoka	6	20.68	396+051	7.64	305341	3035313	Left
104.	4014	Ashoka	6	20.68	396+121	7.97	305363	3035380	Left
105.	4096	Ashoka	6	20.68	396+449	8.38	305453	3035695	Left
106.	3883	Mango	9	21.00	393+082	11.16	304670	3032481	Left
107.	3921	Bayar	13	21.00	394+214	15.80	304792	3033582	Left
108.	3946	Ashoka	7	21.00	395+712	8.43	305237	3034990	Left
109.	3955	Ashoka	7	21.00	395+756	9.08	305250	3035033	Left
110.	3976	Ashoka	7	21.00	395+872	8.13	305286	3035143	Left
111.	4016	Ashoka	7	21.00	396+129	7.34	305366	3035387	Left
112.	4033	Ashoka	7	21.00	396+188	7.65	305384	3035443	Left
113.	4056	Ashoka	6	21.00	396+277	7.40	305408	3035528	Left
114.	4097	Ashoka	6	21.00	396+452	10.17	305452	3035698	Left
115.	3953	Ashoka	6	21.32	395+736	6.83	305246	3035013	Left
116.	3961	Ashoka	6	21.32	395+787	8.34	305260	3035062	Left
117.	3971	Ashoka	8	21.32	395+832	9.95	305272	3035105	Left
118.	3977	Ashoka	6	21.32	395+883	6.39	305291	3035153	Left
119.	3996	Ashoka	7	21.32	396+018	7.38	305331	3035282	Left

120.	4043	Ashoka	8	21.32	396+225	8.24	305394	3035479	Left
121.	3895	Mango	11	21.64	393+317	10.61	304665	3032716	Left
122.	3904	naspati	13	21.64	393+705	14.74	304763	3033075	Left
123.	3913	Mango	4	21.64	393+967	11.88	304791	3033335	Left
124.	3931	Mango	13	21.64	394+393	17.98	304819	3033761	Left
125.	3980	Ashoka	8	21.64	395+898	6.83	305295	3035167	Left
126.	3990	Ashoka	7	21.64	395+985	7.21	305321	3035250	Left
127.	3997	Ashoka	6	21.64	396+025	7.63	305333	3035289	Left
128.	4000	Ashoka	6	21.64	396+055	7.95	305342	3035317	Left
129.	4042	Ashoka	9	21.64	396+223	7.43	305394	3035476	Left
130.	4044	Ashoka	6	21.64	396+229	9.32	305394	3035483	Left
131.	4085	Ashoka	5	21.64	396+411	7.79	305443	3035658	Left
132.	4111	Sissoo	14	21.64	397+395	4.91	304571	3035811	Left
133.	3972	Ashoka	7	21.95	395+851	8.73	305279	3035123	Left
134.	3986	Ashoka	7	21.95	395+959	7.26	305313	3035225	Left
135.	3998	Ashoka	7	21.95	396+047	8.59	305339	3035310	Left
136.	4001	Ashoka	7	21.95	396+061	7.96	305344	3035323	Left
137.	4106	Raniful	14	21.95	397+335	5.55	304630	3035821	Left
138.	3962	Ashoka	6	22.27	395+791	8.60	305261	3035066	Left
139.	3963	Ashoka	8	22.27	395+800	8.17	305264	3035074	Left
140.	3966	Ashoka	6	22.27	395+810	8.34	305267	3035084	Left
141.	3981	Ashoka	7	22.27	395+905	7.04	305297	3035174	Left
142.	4004	Ashoka	6	22.27	396+076	7.64	305349	3035337	Left
143.	4011	Ashoka	6	22.27	396+103	7.01	305358	3035362	Left
144.	3853	Mashala	14	22.59	392+428	14.28	304754	3031835	Left
145.	3938	Mango	13	22.59	394+486	1.58	304866	3033846	Left
146.	3952	Ashoka	6	22.59	395+730	9.13	305242	3035008	Left
147.	3964	Ashoka	7	22.59	395+803	8.13	305265	3035077	Left
148.	3982	Ashoka	7	22.59	395+909	7.30	305298	3035178	Left
149.	3988	Ashoka	7	22.59	395+977	7.95	305318	3035243	Left
150.	4005	Ashoka	8	22.59	396+079	8.59	305349	3035340	Left
151.	4030	Ashoka	7	22.59	396+175	6.84	305381	3035431	Left
152.	4035	Ashoka	8	22.59	396+196	7.08	305387	3035451	Left
153.	4038	Ashoka	6	22.59	396+207	7.08	305390	3035461	Left
154.	4040	Ashoka	8	22.59	396+214	8.14	305391	3035468	Left
155.	4048	Ashoka	6	22.59	396+245	8.50	305399	3035498	Left
156.	3949	Ashoka	6	22.91	395+720	8.95	305239	3034998	Left
157.	3954	Ashoka	6	22.91	395+753	7.87	305250	3035029	Left
158.	3965	Ashoka	6	22.91	395+807	9.34	305265	3035081	Left
159.	3983	Ashoka	6	22.91	395+916	7.52	305300	3035185	Left
160.	3989	Ashoka	6	22.91	395+981	6.95	305320	3035246	Left
161.	3992	Ashoka	7	22.91	395+995	7.39	305324	3035260	Left

162.	4007	Ashoka	7	22.91	396+089	8.91	305352	3035350	Left
163.	4019	Ashoka	8	22.91	396+137	7.97	305368	3035395	Left
164.	4022	Ashoka	7	22.91	396+146	8.92	305370	3035404	Left
165.	4029	Ashoka	8	22.91	396+171	6.57	305380	3035427	Left
166.	4037	Ashoka	8	22.91	396+204	7.18	305389	3035458	Left
167.	4039	Ashoka	7	22.91	396+210	7.95	305390	3035464	Left
168.	3852	Mashala	16	23.23	392+427	24.55	304745	3031830	Left
169.	3967	Ashoka	7	23.23	395+814	8.60	305268	3035088	Left
170.	3973	Ashoka	6	23.23	395+859	8.00	305282	3035130	Left
171.	3987	Ashoka	6	23.23	395+973	7.69	305317	3035239	Left
172.	3991	Ashoka	7	23.23	395+991	7.13	305323	3035256	Left
173.	3995	Ashoka	6	23.23	396+012	7.47	305329	3035276	Left
174.	4006	Ashoka	6	23.23	396+086	7.64	305352	3035346	Left
175.	4015	Ashoka	7	23.23	396+126	7.33	305365	3035384	Left
176.	4028	Ashoka	6	23.23	396+168	8.51	305377	3035424	Left
177.	4036	Ashoka	7	23.23	396+201	7.27	305388	3035455	Left
178.	4054	Ashoka	7	23.23	396+271	7.10	305407	3035523	Left
179.	3854	Mango	10	23.55	392+431	14.81	304752	3031838	Left
180.	3984	Ashoka	7	23.55	395+934	7.91	305305	3035202	Left
181.	4010	Ashoka	7	23.55	396+099	7.01	305357	3035359	Left
182.	4017	Ashoka	8	23.55	396+132	8.28	305366	3035390	Left
183.	3959	Ashoka	7	23.86	395+780	9.08	305257	3035055	Left
184.	4013	Ashoka	8	23.86	396+118	7.02	305363	3035377	Left
185.	4034	Ashoka	6	23.86	396+192	6.88	305386	3035447	Left
186.	4051	Ashoka	7	23.86	396+259	7.93	305403	3035511	Left
187.	3900	Mango	13	24.18	393+435	20.28	304657	3032837	Left
188.	3941	Ipil ipil	9	24.18	394+659	3.29	304953	3033995	Left
189.	3943	coconut	15	24.18	394+810	6.89	305031	3034124	Left
190.	3950	Ashoka	7	24.50	395+724	7.00	305242	3035001	Left
191.	4046	Ashoka	7	24.50	396+238	8.60	305397	3035491	Left
192.	4049	Ashoka	6	24.50	396+249	8.55	305400	3035502	Left
193.	4053	Ashoka	7	24.50	396+268	8.28	305405	3035520	Left
194.	4102	Raniful	13	24.50	397+274	3.37	304689	3035836	Left
195.	3862	Satisal	12	24.82	392+569	12.26	304697	3031966	Left
196.	3872	Mango	11	24.82	392+697	14.34	304677	3032096	Left
197.	3932	Mango	12	24.82	394+405	16.07	304824	3033773	Left
198.	3974	Ashoka	8	24.82	395+863	8.26	305283	3035134	Left
199.	4024	Ashoka	8	24.82	396+154	8.29	305373	3035411	Left
200.	4052	Ashoka	8	24.82	396+264	8.23	305404	3035516	Left
201.	3863	Satisal	11	25.14	392+570	16.02	304693	3031966	Left
202.	3905	naspati	14	25.14	393+713	18.81	304758	3033082	Left
203.	3916	Mango	11	25.14	394+010	23.86	304782	3033377	Left

204.	3917	Litchi	12	26.41	394+017	27.98	304778	3033384	Left
205.	4103	Sissoo	13	26.41	397+283	2.35	304680	3035835	Left
206.	3850	Mashala	18	27.36	392+424	22.69	304748	3031828	Left
207.	3861	Satisal	11	27.68	392+565	14.92	304696	3031961	Left
208.	3871	Mango	9	28.00	392+693	15.45	304676	3032092	Left
209.	3899	Mango	12	28.00	393+431	15.62	304661	3032832	Left
210.	3939	Swami	8	28.00	394+497	2.71	304870	3033856	Left
211.	4045	Ashoka	8	28.00	396+234	8.48	305396	3035487	Left
212.	3927	Badahar	13	28.32	394+261	18.18	304797	3033630	Left
213.	3845	Kyamuna	14	29.59	392+418	22.10	304751	3031823	Left
214.	3888	Satisal	9	30.86	393+216	12.00	304666	3032615	Left
215.	3869	Mango	10	31.18	392+688	20.58	304671	3032087	Left
216.	3910	Sissoo	16	31.18	393+804	22.55	304747	3033175	Left
217.	3926	Mango	11	31.18	394+255	16.11	304798	3033624	Left
218.	3847	Sissoo	13	32.14	392+421	17.26	304754	3031828	Left
219.	3870	Mango	13	32.14	392+692	14.47	304677	3032091	Left
220.	3846	Sal	18	32.77	392+420	16.78	304755	3031827	Left
221.	3848	Sissoo	14	33.09	392+422	22.63	304749	3031826	Left
222.	3930	Mashala	15	34.05	394+383	16.75	304818	3033751	Left
223.	4109	Simal	18	34.05	397+360	1.94	304605	3035820	Left
224.	3920	Bel	14	35.64	394+146	14.53	304792	3033513	Left
225.	3925	Mango	14	35.95	394+244	10.01	304802	3033612	Left
226.	3843	Mango	15	36.27	392+415	24.70	304750	3031819	Left
227.	3860	Badahar	10	37.86	392+563	14.67	304697	3031959	Left
228.	3851	Mashala	19	38.50	392+426	24.07	304746	3031829	Left
229.	3878	Mango	14	38.50	392+892	16.18	304670	3032291	Left
230.	3924	Mango	15	38.50	394+239	12.12	304799	3033607	Left
231.	3844	Mango	14	39.14	392+415	25.61	304749	3031819	Left
232.	3859	Bel	9	39.77	392+556	15.34	304699	3031952	Left
233.	4105	Simal	18	42.64	397+329	9.82	304637	3035818	Left
234.	4110	Simal	17	44.23	397+390	3.81	304576	3035813	Left
235.	4108	Simal	17	45.18	397+346	2.49	304619	3035822	Left
236.	3868	Bakaino	13	45.50	392+686	13.63	304678	3032085	Left

Forest Management Regime: Parsa Buffer Zone Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	4259	Jamun	14	10.82	404+953	10.36	298315	3038493	Left
2.	4285	Sissoo	12	10.82	405+002	9.59	298271	3038469	Left
3.	4195	Badahar	8	11.14	401+661	13.69	300982	3037161	Left
4.	4158	Kapur	10	11.45	400+752	17.99	301332	3036429	Left
5.	4196	Amba	14	11.77	401+667	12.19	300984	3037167	Left
6.	4286	Sal	11	11.77	405+005	9.74	298267	3038467	Left
7.	4146	Ashoka	12	12.09	400+482	14.93	301573	3036307	Left
8.	4249	Jamun	12	12.09	404+900	8.52	298357	3038526	Left
9.	4183	Jamun	8	12.41	401+572	11.15	300970	3037074	Left
10.	4356	Sissoo	15	12.41	407+050	12.12	296350	3038703	Left
11.	4159	Kalki Phool	8	13.05	400+767	13.13	301321	3036440	Left
12.	4250	Sal	10	13.05	404+935	10.69	298330	3038503	Left
13.	4299	Sal	14	13.05	405+046	8.89	298227	3038454	Left
14.	4180	Bakaino	8	13.36	401+535	9.52	300965	3037038	Left
15.	4165	Mango	9	13.68	401+002	17.64	301109	3036547	Left
16.	4363	Sissoo	14	14.00	407+101	15.88	296301	3038700	Left
17.	4208	Ashoka	12	14.64	402+271	16.35	300657	3037590	Left
18.	4349	Sissoo	13	14.64	406+983	12.93	296414	3038690	Left
19.	4353	Sissoo	15	14.64	407+042	11.31	296358	3038703	Left
20.	4119	Ashoka	8	14.95	398+999	15.21	302983	3035884	Left
21.	4157	Kapur	9	14.95	400+742	13.92	301343	3036428	Left
22.	4181	Bakaino	7	14.95	401+542	12.76	300963	3037045	Left
23.	4211	neem	10	14.95	402+380	21.17	300552	3037626	Left
24.	4300	Sal	14	14.95	405+047	9.62	298226	3038453	Left
25.	4347	Bel	15	14.95	406+953	7.42	296443	3038686	Left
26.	4191	Bakaino	13	15.27	401+598	10.96	300975	3037100	Left
27.	4252	Sal	14	15.27	404+939	10.57	298327	3038501	Left
28.	4175	Katahar	14	15.59	401+419	13.80	300941	3036923	Left
29.	4192	Bakaino	13	15.59	401+603	9.72	300977	3037104	Left
30.	4273	Sal	8	15.59	404+980	7.47	298290	3038481	Left
31.	4348	Sissoo	14	15.59	406+964	10.31	296432	3038687	Left
32.	4355	Sissoo	14	15.59	407+046	11.71	296354	3038703	Left
33.	4125	Rohini	13	16.23	399+592	16.80	302402	3035978	Left
34.	4207	Ashoka	10	16.55	402+271	21.74	300655	3037585	Left
35.	4303	Sal	14	16.55	405+050	8.89	298223	3038453	Left

36.	4362	Sissoo	13	16.86	407+093	14.29	296309	3038702	Left
37.	4118	Ashoka	9	17.18	398+997	23.01	302983	3035876	Left
38.	4185	Bakaino	10	17.18	401+575	12.86	300969	3037078	Left
39.	4222	Mango	13	17.18	403+413	10.21	299699	3038213	Left
40.	4301	Sal	15	17.18	405+048	9.38	298225	3038453	Left
41.	4331	Sissoo	13	17.18	406+134	9.66	297182	3038592	Left
42.	4350	Sissoo	14	17.18	407+011	10.51	296388	3038699	Left
43.	4190	Katahar	12	17.82	401+593	12.01	300973	3037095	Left
44.	4206	Ipil ipil	13	18.14	402+259	17.69	300667	3037585	Left
45.	4335	Sissoo	16	18.45	406+302	5.69	297020	3038568	Left
46.	4342	Ipil ipil	14	18.45	406+667	13.00	296668	3038514	Left
47.	4351	Sissoo	14	18.45	407+035	12.41	296365	3038701	Left
48.	4354	Sissoo	14	18.45	407+044	11.51	296356	3038703	Left
49.	4144	Mango	14	18.77	400+336	22.82	301697	3036230	Left
50.	4223	Mango	14	18.77	403+434	8.19	299683	3038227	Left
51.	4143	Litchi	13	19.41	400+318	21.18	301713	3036223	Left
52.	4205	Ipil ipil	14	19.41	402+253	18.50	300673	3037582	Left
53.	4221	Swami	14	19.41	403+355	15.33	299742	3038174	Left
54.	4227	Bakaino	14	19.41	403+698	12.35	299455	3038355	Left
55.	4343	Jamun	13	19.41	406+701	14.93	296638	3038533	Left
56.	4171	Bhogate	12	20.05	401+183	23.93	300977	3036682	Left
57.	4184	Ipil ipil	9	20.05	401+575	10.71	300971	3037077	Left
58.	4352	Sissoo	15	20.05	407+040	11.06	296360	3038703	Left
59.	4141	Mango	14	20.36	400+291	22.26	301736	3036209	Left
60.	4149	Kalki phool	13	20.36	400+662	17.17	301413	3036389	Left
61.	4228	Bakaino	13	20.36	403+712	13.91	299441	3038360	Left
62.	4251	Sal	14	20.36	404+939	11.96	298328	3038500	Left
63.	4336	Sissoo	13	20.36	406+361	11.21	296969	3038540	Left
64.	4341	Sissoo	13	20.36	406+648	11.58	296687	3038505	Left
65.	4150	Katahar	13	21.00	400+668	14.51	301409	3036394	Left
66.	4361	Sissoo	14	21.00	407+082	14.39	296320	3038702	Left
67.	4129	Rohini	14	21.32	399+637	18.77	302355	3035983	Left
68.	4134	Rohini	14	21.32	400+042	14.57	301972	3036119	Left
69.	4168	Mango	13	21.32	401+122	23.38	301012	3036629	Left
70.	4358	Sissoo	14	21.32	407+057	12.59	296344	3038703	Left
71.	4136	Swami	15	21.64	400+119	15.48	301898	3036142	Left
72.	4170	Litchi	13	21.64	401+178	21.57	300982	3036678	Left
73.	4182	Jamun	9	21.64	401+568	13.55	300967	3037071	Left
74.	4202	Jamun	17	21.64	402+154	18.64	300764	3037548	Left
75.	4219	Mango	12	21.64	403+084	7.69	299963	3038016	Left
76.	4323	Simal	13	21.64	405+683	9.68	297634	3038605	Left
77.	4338	Mango	14	21.64	406+591	12.09	296743	3038485	Left

78.	4340	Simal	16	21.95	406+642	12.16	296692	3038502	Left
79.	4213	Simal	14	22.59	402+594	17.12	300367	3037739	Left
80.	4357	Sissoo	13	22.59	407+054	12.35	296347	3038703	Left
81.	4140	Litchi	13	22.91	400+264	21.98	301760	3036196	Left
82.	4151	Mango	13	22.91	400+678	23.05	301396	3036391	Left
83.	4220	Katahar	10	22.91	403+219	12.17	299850	3038092	Left
84.	4224	Bel	13	22.91	403+593	13.01	299547	3038307	Left
85.	4322	Simal	14	22.91	405+645	11.27	297671	3038608	Left
86.	4142	Mango	13	23.23	400+310	23.51	301719	3036217	Left
87.	4169	Mango	13	23.23	401+151	15.33	301002	3036658	Left
88.	4218	Mango	13	23.23	403+048	12.43	299990	3037992	Left
89.	4241	Mango	9	23.23	404+733	12.26	298496	3038613	Left
90.	4330	Sissoo	11	23.23	406+112	10.01	297204	3038591	Left
91.	4337	Katahar	13	23.23	406+584	9.67	296751	3038486	Left
92.	4215	Salifa	14	23.55	402+628	23.79	300335	3037752	Left
93.	4232	Simal	14	23.55	404+068	12.65	299120	3038512	Left
94.	4238	Mango	14	23.55	404+491	13.72	298726	3038647	Left
95.	4321	Khair	15	23.55	405+524	4.88	297790	3038614	Left
96.	4339	Sal	14	23.55	406+614	9.28	296720	3038494	Left
97.	4344	Simal	16	23.55	406+710	17.54	296629	3038537	Left
98.	4137	Mango	14	24.18	400+232	20.39	301789	3036182	Left
99.	4176	Mango	13	24.18	401+436	11.75	300945	3036940	Left
100.	4239	Mango	13	24.18	404+519	12.52	298699	3038650	Left
101.	4309	Sal	14	24.18	405+175	12.65	298095	3038449	Left
102.	4124	Simal	19	24.50	399+566	25.95	302428	3035967	Left
103.	4148	Mango	14	24.82	400+661	24.77	301410	3036382	Left
104.	4199	Simal	15	24.82	401+771	15.60	300977	3037267	Left
105.	4324	Simal	15	24.82	405+684	9.43	297632	3038605	Left
106.	4333	Bel	13	24.82	406+177	6.23	297140	3038594	Left
107.	4360	Sissoo	15	24.82	407+062	13.90	296339	3038702	Left
108.	4138	Mango	13	25.14	400+239	20.49	301783	3036185	Left
109.	4305	Khair	16	25.14	405+065	7.66	298208	3038451	Left
110.	4214	Salifa	13	25.77	402+609	13.95	300356	3037750	Left
111.	4217	kimbu	14	25.77	403+036	10.40	300001	3037987	Left
112.	4235	Mango	14	25.77	404+251	14.01	298951	3038581	Left
113.	4240	Mango	14	25.77	404+527	10.91	298691	3038652	Left
114.	4310	Sal	13	25.77	405+180	13.05	298089	3038450	Left
115.	4319	Asna	14	25.77	405+481	8.25	297830	3038601	Left
116.	4320	Khair	14	26.09	405+493	5.52	297819	3038607	Left
117.	4261	Kyamuna	16	26.41	404+963	11.07	298307	3038487	Left
118.	4139	Mango	14	26.73	400+247	22.57	301775	3036187	Left
119.	4164	Kapur	9	26.73	400+895	14.12	301206	3036497	Left

120.	4177	Simal	17	26.73	401+442	3.65	300954	3036945	Left
121.	4231	Kapur	12	26.73	404+048	18.11	299137	3038499	Left
122.	4236	Bel	13	26.73	404+426	14.08	298789	3038639	Left
123.	4315	Sal	15	26.73	405+209	9.35	298061	3038463	Left
124.	4325	Simal	14	26.73	405+688	11.04	297629	3038603	Left
125.	4329	Jamun	10	26.73	405+921	8.87	297396	3038585	Left
126.	4130	Botdhairo	15	27.36	399+654	20.48	302338	3035985	Left
127.	4166	Mango	14	27.36	401+066	26.58	301051	3036582	Left
128.	4334	Bel	14	27.36	406+179	5.07	297138	3038595	Left
129.	4359	Sissoo	13	27.36	407+059	12.74	296342	3038703	Left
130.	4308	Sal	15	27.68	405+112	12.08	298160	3038442	Left
131.	4364	Bel	15	28.00	407+144	14.01	296260	3038698	Left
132.	4197	Jamun	13	28.32	401+686	16.05	300981	3037185	Left
133.	4326	Simal	15	28.32	405+691	10.67	297626	3038603	Left
134.	4156	Bel	15	28.95	400+737	21.51	301344	3036419	Left
135.	4262	Chilaune	17	28.95	404+963	10.53	298306	3038487	Left
136.	4258	Sissoo	16	29.27	404+950	11.22	298318	3038494	Left
137.	4327	Simal	16	29.59	405+698	10.80	297619	3038602	Left
138.	4147	Kalki phool	13	30.55	400+513	15.75	301545	3036321	Left
139.	4317	Sissoo	15	30.55	405+292	9.70	297987	3038505	Left
140.	4229	Mango	17	33.73	403+847	8.66	299322	3038423	Left
141.	4127	Simal	16	34.05	399+613	19.42	302380	3035978	Left
142.	4128	Simal	17	34.05	399+618	17.19	302375	3035981	Left
143.	4247	Mashala	17	34.05	404+892	8.24	298363	3038531	Left
144.	4114	Mango	16	34.68	398+051	20.66	303919	3035719	Left
145.	4260	Sissoo	17	36.59	404+958	10.68	298311	3038490	Left
146.	4122	Simal	19	36.91	399+562	23.77	302433	3035969	Left
147.	4243	Kalo siris	17	36.91	404+829	8.62	298413	3038569	Left
148.	4115	Mango	17	37.23	398+053	21.70	303917	3035718	Left
149.	4304	Simal	16	38.18	405+052	7.44	298221	3038454	Left
150.	4126	Simal	16	38.50	399+608	16.77	302385	3035980	Left
151.	4226	Sissoo	17	38.50	403+686	14.33	299465	3038348	Left
152.	4257	Sissoo	17	38.50	404+945	10.99	298322	3038497	Left
153.	4162	Ashoka	16	38.82	400+842	21.05	301250	3036467	Left
154.	4200	Simal	17	38.82	401+803	21.57	300965	3037296	Left
155.	4113	Katahar	16	39.14	397+862	17.79	304110	3035728	Left
156.	4265	Sissoo	17	39.45	404+972	8.41	298297	3038484	Left
157.	4307	Simal	18	39.45	405+104	11.25	298168	3038443	Left
158.	4230	Kalo siris	16	40.41	403+862	12.46	299307	3038426	Left
159.	4242	Bhelauri	15	40.41	404+806	12.38	298434	3038579	Left
160.	4160	Ashoka	16	41.68	400+824	20.53	301267	3036459	Left
161.	4116	Chhatiwan	16	42.32	398+606	15.78	303369	3035808	Left

162.	4123	Simal	18	43.59	399+566	21.92	302429	3035971	Left
163.	4328	Simal	15	43.59	405+757	11.46	297560	3038594	Left
164.	4161	Ashoka	17	44.86	400+833	21.02	301258	3036463	Left
165.	4117	Sissoo	14	45.82	398+793	14.31	303186	3035845	Left
166.	4167	Sal	15	53.14	401+097	20.40	301032	3036609	Left
167.	4201	Jamun	15	54.73	401+833	25.83	300953	3037322	Left

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	4550	Sal	12	11.45	412+767	14.78	291764	3040431	Left
2.	4544	Kyamuna	12	11.77	412+687	14.69	291811	3040496	Left
3.	4565	Sal	14	11.77	412+863	10.37	291701	3040357	Left
4.	4622	Chilaune	15	11.77	412+998	8.32	291595	3040271	Left
5.	4547	Sal	11	12.41	412+723	13.35	291789	3040468	Left
6.	4548	Kyamuna	13	13.05	412+730	11.42	291783	3040463	Left
7.	4551	Rohini	13	13.05	412+776	12.04	291757	3040426	Left
8.	4589	Jamun	12	13.36	412+902	7.55	291672	3040331	Left
9.	4617	Chilaune	11	13.36	412+981	7.41	291609	3040281	Left
10.	4505	Sal	13	13.68	410+687	16.37	293106	3039768	Left
11.	4562	Kyamuna	13	14.64	412+860	9.12	291702	3040360	Left
12.	4586	Kyamuna	13	14.64	412+885	8.15	291684	3040342	Left
13.	4660	Mango	9	14.64	414+508	-0.29	290618	3040560	Left
14.	4496	Sal	13	14.95	410+635	17.86	293141	3039727	Left
15.	4502	Sal	14	14.95	410+664	17.96	293120	3039749	Left
16.	4513	Sal	14	14.95	410+730	17.13	293079	3039803	Left
17.	4518	Sal	16	14.95	410+745	18.89	293069	3039815	Left
18.	4528	Sissoo	14	14.95	411+451	3.95	292926	3040494	Left
19.	4494	Sal	13	15.27	410+630	17.17	293145	3039724	Left
20.	4567	Sal	15	15.27	412+866	10.22	291699	3040355	Left
21.	4621	Chilaune	14	15.27	412+989	7.79	291602	3040276	Left
22.	4430	Mango	9	16.23	409+589	13.42	293933	3039085	Left
23.	4514	Sal	15	16.23	410+734	17.91	293076	3039806	Left
24.	4530	Sissoo	15	16.23	411+480	2.24	292909	3040517	Left
25.	4561	Kyamuna	14	16.23	412+859	9.21	291703	3040361	Left
26.	4582	Kyamuna	14	16.55	412+877	10.47	291692	3040347	Left
27.	4395	Sissoo	12	17.18	408+919	10.49	294600	3039045	Left
28.	4411	Bakaino	9	17.18	409+206	7.86	294316	3039046	Left
29.	4493	Sal	14	17.18	410+628	17.89	293146	3039722	Left
30.	4506	Sal	14	17.18	410+696	16.70	293100	3039775	Left
31.	4575	Sal	15	17.18	412+873	9.87	291694	3040350	Left
32.	4425	Ashoka	8	17.50	409+536	7.11	293987	3039081	Left
33.	4426	Ashoka	9	17.50	409+544	7.64	293979	3039082	Left
34.	4495	Sal	13	17.50	410+631	17.17	293144	3039725	Left
35.	4512	Sal	16	17.50	410+718	17.11	293086	3039793	Left

36.	4569	Sal	15	17.82	412+868	10.14	291698	3040354	Left
37.	4601	Sal	13	17.82	412+938	8.48	291645	3040306	Left
38.	4637	Botdhairo	13	17.82	413+061	12.19	291540	3040237	Left
39.	4396	Sissoo	14	18.14	408+926	10.60	294593	3039046	Left
40.	4587	Sal	14	18.14	412+892	7.40	291679	3040338	Left
41.	4428	Swami	16	18.45	409+562	12.23	293960	3039081	Left
42.	4517	Sal	15	18.77	410+741	18.00	293072	3039812	Left
43.	4492	Sal	13	19.73	410+626	17.19	293148	3039721	Left
44.	4397	Amba	10	20.05	408+938	11.16	294582	3039047	Left
45.	4534	Sissoo	15	20.36	412+270	10.56	292161	3040639	Left
46.	4590	Sindure	13	20.36	412+905	6.91	291669	3040329	Left
47.	4378	Sissoo	14	20.68	408+198	6.50	295281	3038843	Left
48.	4375	Bakaino	8	21.00	407+598	14.31	295818	3038602	Left
49.	4491	Sal	13	21.00	410+508	15.30	293246	3039649	Left
50.	4556	Sal	15	21.00	412+855	10.95	291707	3040363	Left
51.	4571	Sal	14	21.00	412+870	10.73	291697	3040352	Left
52.	4574	Sal	14	21.32	412+872	10.60	291695	3040350	Left
53.	4605	Sindure	14	21.32	412+944	8.56	291640	3040302	Left
54.	4394	Sissoo	11	21.64	408+892	10.71	294627	3039040	Left
55.	4497	Sal	14	21.64	410+636	17.15	293141	3039728	Left
56.	4501	Sal	12	21.64	410+661	17.07	293123	3039747	Left
57.	4507	Sal	14	21.95	410+702	16.74	293096	3039780	Left
58.	4602	Sal	14	21.95	412+938	9.26	291645	3040305	Left
59.	4398	Sissoo	14	22.59	408+945	10.96	294575	3039048	Left
60.	4524	Sissoo	15	22.59	411+405	5.62	292951	3040455	Left
61.	4532	Mango	9	22.59	411+823	13.07	292607	3040620	Left
62.	4552	Sal	12	22.59	412+852	11.93	291710	3040365	Left
63.	4560	Sal	14	22.59	412+859	9.97	291704	3040361	Left
64.	4576	Sal	13	22.59	412+874	10.55	291694	3040349	Left
65.	4595	Sal	14	22.59	412+924	9.41	291656	3040314	Left
66.	4626	Sal	15	22.59	413+006	9.05	291588	3040266	Left
67.	4393	Sissoo	12	22.91	408+882	12.04	294636	3039037	Left
68.	4522	Mango	13	22.91	410+759	19.40	293061	3039827	Left
69.	4573	Sal	15	22.91	412+871	10.65	291696	3040351	Left
70.	4383	Mango	15	23.23	408+405	7.22	295102	3038943	Left
71.	4509	Sal	14	23.23	410+708	16.20	293093	3039785	Left
72.	4629	Sal	13	23.23	413+016	7.98	291579	3040262	Left
73.	4443	Kalo siris	15	23.55	409+895	16.64	293664	3039229	Left
74.	4500	Sal	14	23.55	410+646	17.93	293133	3039735	Left
75.	4511	Sal	15	23.55	410+713	17.06	293089	3039789	Left
76.	4554	Sal	15	23.55	412+854	11.71	291708	3040363	Left
77.	4424	Mango	14	23.86	409+478	-0.79	294045	3039078	Left

78.	4480	Sal	14	24.18	410+257	14.23	293458	3039520	Left
79.	4533	Sissoo	14	24.18	412+255	15.72	292175	3040631	Left
80.	4663	Simal	14	24.18	414+865	13.38	290421	3040855	Left
81.	4389	Sissoo	15	24.50	408+797	16.61	294719	3039016	Left
82.	4454	Kalo siris	13	24.50	409+943	16.86	293638	3039270	Left
83.	4577	Sal	15	24.50	412+874	10.55	291694	3040349	Left
84.	4640	Sal	14	24.50	413+071	11.87	291531	3040233	Left
85.	4659	Sal	16	24.50	414+309	12.55	290597	3040364	Left
86.	4377	Sissoo	14	24.82	408+187	7.63	295289	3038836	Left
87.	4406	Sissoo	13	24.82	409+157	11.90	294365	3039043	Left
88.	4473	Sal	14	24.82	410+227	16.45	293478	3039499	Left
89.	4553	Sal	14	24.82	412+854	11.71	291708	3040363	Left
90.	4594	Sal	15	24.82	412+924	9.41	291656	3040314	Left
91.	4638	Botdhairo	14	24.82	413+066	12.25	291536	3040235	Left
92.	4399	Sissoo	15	25.14	408+970	11.35	294550	3039050	Left
93.	4440	Kalo siris	15	25.14	409+889	16.88	293667	3039224	Left
94.	4444	Kalo siris	15	25.14	409+898	16.66	293662	3039232	Left
95.	4459	Kalo siris	13	25.14	409+985	15.33	293617	3039307	Left
96.	4498	Sal	13	25.14	410+638	17.85	293139	3039729	Left
97.	4515	Sal	17	25.14	410+735	18.20	293075	3039807	Left
98.	4557	Sal	13	25.14	412+855	9.54	291706	3040364	Left
99.	4603	Sal	14	25.14	412+939	9.42	291644	3040304	Left
100.	4625	Sal	14	25.14	413+002	8.86	291591	3040268	Left
101.	4635	Jamun	13	25.14	413+051	11.67	291549	3040242	Left
102.	4384	Bakaino	13	25.77	408+449	15.38	295059	3038948	Left
103.	4400	Bel	14	25.77	409+097	6.36	294425	3039052	Left
104.	4439	Kalo siris	15	25.77	409+886	16.32	293669	3039222	Left
105.	4508	Sal	13	25.77	410+704	16.36	293095	3039782	Left
106.	4535	Mango	14	25.77	412+319	10.78	292114	3040646	Left
107.	4555	Sal	14	25.77	412+855	10.95	291707	3040363	Left
108.	4604	Sindure	13	25.77	412+940	8.81	291643	3040304	Left
109.	4615	Chilaune	15	25.77	412+969	7.27	291619	3040288	Left
110.	4649	Simal	14	25.77	413+405	17.66	291267	3040035	Left
111.	4451	Kalo siris	14	26.41	409+921	18.34	293648	3039251	Left
112.	4390	Sissoo	16	26.73	408+820	15.17	294696	3039022	Left
113.	4476	Sal	15	26.73	410+239	18.91	293468	3039505	Left
114.	4624	Sal	15	26.73	413+002	9.37	291592	3040268	Left
115.	4654	Kyamuna	13	27.05	414+018	10.42	290686	3040086	Left
116.	4391	Sissoo	15	27.36	408+825	13.98	294692	3039024	Left
117.	4407	Sissoo	14	27.36	409+186	7.08	294336	3039047	Left
118.	4442	Kalo siris	15	27.36	409+893	16.35	293665	3039228	Left
119.	4458	Kalo siris	12	27.36	409+970	16.71	293624	3039293	Left

120.	4510	Sal	17	27.36	410+712	16.84	293090	3039788	Left
121.	4516	Sal	16	27.36	410+737	17.95	293074	3039809	Left
122.	4525	Sissoo	14	27.36	411+412	2.21	292950	3040463	Left
123.	4558	Sal	14	27.36	412+856	9.43	291705	3040363	Left
124.	4578	Sal	14	27.36	412+874	9.83	291693	3040349	Left
125.	4627	Sal	16	27.36	413+012	9.08	291583	3040263	Left
126.	4639	Sal	15	27.36	413+069	11.84	291533	3040234	Left
127.	4374	Katahar	12	27.68	407+510	3.61	295901	3038636	Left
128.	4468	Kalo siris	14	27.68	410+091	14.67	293562	3039397	Left
129.	4479	Sal	15	27.68	410+252	12.52	293463	3039518	Left
130.	4653	Mango	15	27.68	413+812	17.64	290861	3039967	Left
131.	4436	Kalo siris	16	28.00	409+879	15.63	293674	3039216	Left
132.	4452	Kalo siris	16	28.00	409+936	17.45	293641	3039264	Left
133.	4461	Kalo siris	14	28.00	410+006	14.40	293607	3039325	Left
134.	4482	Sal	13	28.00	410+284	17.12	293436	3039534	Left
135.	4499	Sal	13	28.00	410+643	17.13	293136	3039733	Left
136.	4632	Sal	15	28.00	413+022	7.74	291573	3040259	Left
137.	4519	Sal	13	28.32	410+747	18.65	293068	3039817	Left
138.	4661	Mango	15	28.32	414+521	0.35	290615	3040573	Left
139.	4388	Sissoo	16	28.95	408+791	19.57	294724	3039012	Left
140.	4413	Sissoo	16	28.95	409+270	16.01	294251	3039039	Left
141.	4475	Sal	16	28.95	410+237	17.54	293470	3039505	Left
142.	4599	Chilaune	14	28.95	412+932	9.36	291650	3040309	Left
143.	4628	Sal	14	28.95	413+013	8.57	291582	3040263	Left
144.	4469	Kalo siris	14	29.27	410+093	14.44	293561	3039399	Left
145.	4408	Sissoo	14	29.59	409+194	7.98	294328	3039046	Left
146.	4441	Kalo siris	15	29.59	409+891	16.61	293666	3039226	Left
147.	4435	Kalo siris	15	29.91	409+871	15.59	293679	3039209	Left
148.	4453	Kalo siris	13	29.91	409+940	17.58	293639	3039267	Left
149.	4520	Sal	14	29.91	410+748	18.96	293067	3039818	Left
150.	4531	Simal	16	29.91	411+767	17.22	292662	3040622	Left
151.	4536	Mango	14	29.91	412+387	10.89	292048	3040646	Left
152.	4559	Sal	15	29.91	412+856	9.43	291705	3040363	Left
153.	4409	Sissoo	13	30.55	409+197	9.94	294325	3039044	Left
154.	4457	Kalo siris	16	30.55	409+962	16.45	293628	3039287	Left
155.	4433	Kalo siris	14	30.86	409+850	14.20	293693	3039193	Left
156.	4450	Kalo siris	15	30.86	409+918	18.24	293650	3039248	Left
157.	4465	Kalo siris	14	30.86	410+057	14.31	293580	3039369	Left
158.	4412	Mango	15	31.18	409+209	8.86	294313	3039045	Left
159.	4483	Sal	15	31.18	410+296	14.67	293428	3039543	Left
160.	4538	Mango	15	31.18	412+425	13.07	292012	3040638	Left
161.	4658	Asna	17	31.18	414+240	11.58	290597	3040292	Left

162.	4471	Kalo siris	14	31.50	410+139	7.83	293541	3039440	Left
163.	4610	Sal	15	32.14	412+959	7.82	291627	3040293	Left
164.	4410	Mango	14	32.45	409+202	8.87	294320	3039045	Left
165.	4466	Kalo siris	15	32.45	410+080	13.61	293569	3039388	Left
166.	4434	Mashala	17	32.77	409+855	14.85	293689	3039197	Left
167.	4521	Sal	15	32.77	410+751	19.63	293065	3039820	Left
168.	4445	Mashala	17	33.09	409+900	16.40	293661	3039234	Left
169.	4470	Kalo siris	13	33.09	410+096	13.67	293560	3039402	Left
170.	4657	Asna	18	33.09	414+236	15.93	290593	3040288	Left
171.	4373	Sissoo	15	33.73	407+451	-0.17	295956	3038656	Left
172.	4463	Kalo siris	15	34.05	410+035	14.06	293592	3039350	Left
173.	4539	Mango	14	34.05	412+433	17.33	292005	3040632	Left
174.	4542	Mashala	17	34.05	412+524	14.18	291924	3040603	Left
175.	4652	Mango	15	34.05	413+800	15.23	290874	3039966	Left
176.	4437	Mashala	17	35.64	409+881	16.13	293672	3039218	Left
177.	4446	Kalo siris	16	35.64	409+908	17.41	293656	3039240	Left
178.	4650	Khair	15	35.64	413+502	20.81	291178	3039986	Left
179.	4449	Kalo siris	13	35.95	409+913	17.82	293653	3039244	Left
180.	4651	Simal	15	35.95	413+540	17.22	291140	3039977	Left
181.	4537	Mashala	17	36.27	412+413	12.29	292023	3040641	Left
182.	4543	Mashala	18	36.59	412+546	10.53	291904	3040595	Left
183.	4371	Mango	17	36.91	407+338	10.84	296068	3038671	Left
184.	4460	Kalo siris	13	36.91	409+996	15.72	293611	3039316	Left
185.	4485	Sal	16	36.91	410+316	18.37	293410	3039551	Left
186.	4386	Kalo siris	16	37.23	408+727	19.17	294787	3039000	Left
187.	4423	Simal	16	37.23	409+396	5.10	294125	3039060	Left
188.	4464	Kalo siris	15	37.55	410+040	14.52	293589	3039354	Left
189.	4456	Kalo siris	15	37.86	409+958	16.85	293630	3039283	Left
190.	4540	Mashala	18	37.86	412+506	20.90	291942	3040605	Left
191.	4382	Mango	17	38.50	408+399	9.22	295107	3038939	Left
192.	4422	Sissoo	17	38.50	409+389	7.23	294132	3039057	Left
193.	4455	Kalo siris	14	38.50	409+953	17.25	293632	3039279	Left
194.	4488	Sal	14	38.50	410+420	16.01	293323	3039605	Left
195.	4597	Sal	16	38.50	412+927	9.60	291654	3040312	Left
196.	4387	Simal	17	38.82	408+763	18.08	294752	3039008	Left
197.	4648	Simal	17	38.82	413+306	2.76	291335	3040110	Left
198.	4438	Kalo siris	15	39.45	409+885	16.07	293670	3039221	Left
199.	4448	Kalo siris	14	39.45	409+911	17.51	293654	3039243	Left
200.	4462	Kalo siris	16	39.45	410+029	14.13	293595	3039345	Left
201.	4614	bhalayo	16	39.45	412+968	7.85	291620	3040288	Left
202.	4489	Sal	17	40.09	410+434	18.45	293309	3039610	Left
203.	4405	Simal	19	40.41	409+141	2.62	294381	3039053	Left

204.	4484	Sal	17	40.41	410+313	17.55	293413	3039550	Left
205.	4541	Mashala	17	40.41	412+512	19.53	291937	3040604	Left
206.	4472	Kalo siris	15	40.73	410+185	11.33	293510	3039473	Left
207.	4467	Kalo siris	15	41.05	410+085	13.99	293566	3039392	Left
208.	4656	Mango	16	42.32	414+209	16.71	290596	3040260	Left
209.	4447	Kalo siris	15	43.91	409+910	17.19	293655	3039242	Left
210.	4490	Sal	19	43.91	410+441	19.62	293303	3039612	Left
211.	4404	Simal	18	49.00	409+138	2.78	294384	3039053	Left
212.	4403	Mashala	18	51.23	409+119	7.82	294403	3039049	Left
213.	4523	Kalo siris	13	51.23	411+338	6.49	292980	3040396	Left
214.	4655	Simal	17	62.36	414+147	15.77	290614	3040197	Left
215.	4401	Simal	19	69.05	409+115	5.05	294407	3039052	Left
216.	4402	Simal	20	71.27	409+116	6.99	294406	3039050	Left

Forest Management Regime: Aadmara Buffer Zone CF
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	4691	Simal	9	11.45	415+369	21.27	290220	3041298	Left
2.	4688	Khair	13	13.36	415+254	17.66	290297	3041216	Left
3.	4671	Bakaino	12	18.14	415+003	22.50	290372	3040989	Left
4.	4678	Khair	14	18.77	415+167	16.33	290339	3041144	Left
5.	4681	Simal	16	19.73	415+177	16.23	290335	3041153	Left
6.	4664	Khair	13	21.64	414+882	17.21	290410	3040869	Left
7.	4690	Simal	14	22.91	415+362	19.83	290226	3041294	Left
8.	4679	Simal	16	24.82	415+170	18.22	290336	3041146	Left
9.	4673	Simal	16	25.77	415+134	20.01	290347	3041114	Left
10.	4694	Khair	14	25.77	415+486	10.17	290146	3041389	Left
11.	4680	Sal	14	28.95	415+173	16.98	290336	3041149	Left
12.	4677	Mashala	15	30.55	415+160	15.92	290342	3041138	Left
13.	4683	Simal	17	31.50	415+191	18.59	290327	3041164	Left
14.	4689	Simal	16	33.09	415+293	25.52	290268	3041241	Left
15.	4667	Mashala	18	33.73	414+948	20.68	290384	3040934	Left
16.	4692	Simal	16	35.95	415+380	17.77	290215	3041308	Left
17.	4665	Mashala	17	36.91	414+893	18.71	290404	3040879	Left
18.	4669	Kyamuna	17	36.91	414+965	16.88	290384	3040952	Left
19.	4666	Mashala	17	38.50	414+944	20.94	290385	3040929	Left
20.	4668	Simal	17	39.45	414+958	17.55	290385	3040944	Left
21.	4674	Mashala	17	39.45	415+148	19.53	290343	3041126	Left
22.	4675	Mashala	17	41.05	415+151	19.39	290342	3041129	Left
23.	4676	Mashala	17	43.59	415+153	17.71	290343	3041131	Left
24.	4695	Mashala	17	49.64	415+605	12.54	290074	3041487	Left
25.	4685	Simal	18	49.95	415+213	19.72	290316	3041182	Left
26.	4686	Khair	16	51.23	415+215	18.23	290316	3041185	Left
27.	4684	tata	19	52.18	415+206	18.72	290320	3041177	Left

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	4708	Sissoo	12	13.05	416+183	29.83	289827	3041940	Left
2.	4697	Mashala	16	14.95	415+712	22.90	290025	3041587	Left
3.	4709	Sissoo	14	16.55	416+184	30.07	289826	3041940	Left
4.	4712	Khair	14	17.18	416+192	29.58	289819	3041942	Left
5.	4714	Sissoo	15	18.14	416+208	29.05	289805	3041945	Left
6.	4701	Sissoo	12	27.68	415+946	29.90	289983	3041810	Left
7.	4720	Simal	17	27.68	416+309	24.44	289706	3041963	Left
8.	4718	Sal	15	30.55	416+250	25.49	289765	3041954	Left
9.	4715	Sissoo	16	34.68	416+216	29.01	289798	3041946	Left
10.	4702	Khair	15	35.64	416+137	30.54	289866	3041926	Left
11.	4700	Mango	17	36.27	415+876	27.04	290003	3041752	Left
12.	4696	Mashala	17	38.50	415+706	22.22	290027	3041582	Left
13.	4719	Simal	17	38.82	416+306	25.03	289709	3041962	Left
14.	4698	Mashala	17	39.45	415+734	16.70	290026	3041611	Left
15.	4699	Mango	15	43.27	415+867	29.18	290002	3041744	Left

Forest Management Regime: Aadmara Buffer Zone CF
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	4892	Sal	16	11.45	418+952	16.62	287449	3043176	Left
2.	4910	Khair	10	11.45	419+292	27.02	287208	3043406	Left
3.	4723	Simal	14	12.41	416+439	23.68	289578	3041981	Left
4.	4749	Sindure	10	12.41	416+902	20.06	289122	3042086	Left
5.	4880	Sal	14	12.41	418+885	12.66	287490	3043122	Left
6.	4814	Sissoo	14	13.05	417+864	16.01	288375	3042659	Left
7.	4724	Ipil ipil	15	13.36	416+445	22.50	289572	3041983	Left
8.	4754	Sindure	11	13.36	416+932	18.76	289096	3042104	Left
9.	4793	Dudhilo	12	13.36	417+477	10.44	288656	3042419	Left
10.	4824	Sissoo	14	13.36	417+905	7.28	288340	3042683	Left
11.	4841	Simal	12	13.36	418+304	13.06	288011	3042899	Left
12.	4930	Sal	14	13.36	419+603	6.03	286967	3043597	Left
13.	4950	Sal	15	13.36	419+722	16.66	286856	3043640	Left
14.	4845	Khair	10	13.68	418+373	16.76	287946	3042913	Left
15.	4940	Mashala	13	13.68	419+676	9.55	286901	3043627	Left
16.	4725	Sal	15	14.95	416+448	21.91	289569	3041984	Left
17.	4957	Sal	14	15.27	419+737	21.82	286841	3043641	Left
18.	4941	Sal	14	15.59	419+688	9.73	286890	3043632	Left
19.	4958	Mashala	14	15.59	419+738	19.98	286841	3043643	Left
20.	4977	Sal	15	15.59	419+872	16.02	286718	3043695	Left
21.	5008	Sissoo	14	15.59	420+276	12.35	286371	3043906	Left
22.	4916	Botdhairo	13	16.23	419+449	14.38	287093	3043510	Left
23.	4729	Sal	14	16.55	416+482	26.44	289535	3041984	Left
24.	4830	Simal	13	16.55	418+094	13.44	288181	3042788	Left
25.	4887	Sal	14	16.55	418+944	12.69	287457	3043171	Left
26.	4969	Botdhairo	14	16.55	419+795	21.62	286788	3043663	Left
27.	4770	Sindure	10	17.18	417+065	19.44	288987	3042180	Left
28.	4798	Dudhilo	12	17.18	417+571	6.87	288609	3042500	Left
29.	4943	Sal	13	17.18	419+707	10.61	286873	3043639	Left
30.	4971	Khair	14	17.18	419+812	18.23	286774	3043672	Left
31.	4948	Botdhairo	14	17.50	419+716	13.79	286863	3043640	Left
32.	4794	Dudhilo	13	17.82	417+485	10.95	288651	3042426	Left
33.	4883	Sal	13	17.82	418+926	12.60	287467	3043156	Left
34.	4923	Sal	15	17.82	419+574	14.15	286988	3043576	Left
35.	4925	Sal	14	17.82	419+587	6.33	286981	3043589	Left

36.	4956	Sal	15	17.82	419+737	22.74	286841	3043640	Left
37.	4831	Simal	14	18.14	418+101	14.08	288175	3042793	Left
38.	4849	Bhelauri	10	18.45	418+520	15.96	287801	3042930	Left
39.	4839	Simal	14	19.41	418+280	7.18	288035	3042896	Left
40.	4981	Sal	16	19.41	419+889	17.80	286702	3043699	Left
41.	4924	Sal	15	19.73	419+585	7.57	286982	3043587	Left
42.	4816	Simal	14	20.36	417+874	10.29	288368	3042668	Left
43.	4825	Sissoo	15	20.36	417+909	7.59	288337	3042684	Left
44.	4915	Botdhairo	13	21.00	419+440	16.71	287099	3043503	Left
45.	4929	Sal	15	21.00	419+597	4.91	286973	3043595	Left
46.	4937	Mashala	15	21.32	419+673	9.14	286904	3043626	Left
47.	4974	Rohini	14	21.32	419+827	15.22	286761	3043680	Left
48.	4805	Asna	14	21.64	417+650	5.58	288559	3042560	Left
49.	4945	Sal	15	21.64	419+709	12.75	286870	3043638	Left
50.	5007	Sissoo	14	21.64	420+273	11.73	286374	3043904	Left
51.	4859	Khair	15	21.95	418+705	24.27	287617	3042985	Left
52.	4874	Sal	15	21.95	418+835	10.46	287523	3043083	Left
53.	4774	Sissoo	15	22.59	417+092	18.67	288966	3042194	Left
54.	4844	Khair	13	22.59	418+372	16.56	287947	3042913	Left
55.	4868	Simal	14	22.59	418+795	13.54	287549	3043051	Left
56.	4946	Botdhairo	14	22.59	419+711	12.66	286868	3043639	Left
57.	4858	Khair	14	22.91	418+700	24.73	287621	3042982	Left
58.	4927	Sal	15	22.91	419+591	5.15	286978	3043592	Left
59.	4985	Sal	15	22.91	419+896	16.12	286696	3043703	Left
60.	4960	Mashala	16	23.23	419+760	13.22	286823	3043658	Left
61.	4975	Sal	15	23.55	419+869	15.92	286721	3043694	Left
62.	4899	Sal	15	24.18	419+080	14.39	287373	3043275	Left
63.	4867	Khair	14	24.50	418+781	13.37	287560	3043041	Left
64.	5003	Mashala	15	24.50	420+252	10.21	286390	3043891	Left
65.	4762	Sindure	13	24.82	417+009	24.61	289029	3042144	Left
66.	4865	Khair	15	24.82	418+757	16.18	287577	3043023	Left
67.	4936	Mashala	15	24.82	419+656	8.74	286919	3043619	Left
68.	4757	Sissoo	12	25.14	416+977	16.32	289060	3042132	Left
69.	4894	Sal	15	25.14	418+963	15.29	287444	3043186	Left
70.	4926	Sal	15	25.14	419+589	6.43	286979	3043590	Left
71.	4991	Botdhairo	15	25.14	419+993	11.84	286606	3043744	Left
72.	4881	Sal	14	25.77	418+890	10.60	287489	3043127	Left
73.	4900	Sal	17	25.77	419+100	16.38	287358	3043287	Left
74.	4932	Ipil ipil	14	25.77	419+614	5.07	286958	3043603	Left
75.	4775	Sissoo	15	26.09	417+106	18.38	288954	3042201	Left
76.	4942	Mashala	15	26.09	419+694	10.48	286884	3043634	Left
77.	4906	Khair	15	26.41	419+225	29.87	287256	3043360	Left

78.	4978	Sal	17	26.41	419+873	15.43	286717	3043696	Left
79.	4893	Sal	15	26.73	418+963	14.45	287445	3043186	Left
80.	5006	Sissoo	17	26.73	420+269	12.53	286376	3043901	Left
81.	4788	Sissoo	14	27.36	417+382	18.12	288711	3042338	Left
82.	4799	Simal	16	27.36	417+585	8.94	288599	3042510	Left
83.	4815	Khair	16	27.36	417+868	15.28	288372	3042661	Left
84.	4866	Khair	16	27.36	418+763	16.18	287572	3043027	Left
85.	4869	Khair	16	27.36	418+800	13.50	287545	3043055	Left
86.	4890	Sal	14	27.36	418+949	13.83	287453	3043175	Left
87.	4965	Sal	16	27.36	419+784	18.55	286799	3043662	Left
88.	4987	Bel	13	27.36	419+947	6.09	286651	3043731	Left
89.	5015	Mango	14	27.36	420+633	12.00	286134	3044176	Left
90.	4821	Khair	14	27.68	417+896	11.83	288347	3042675	Left
91.	4873	Sal	16	27.68	418+833	9.60	287525	3043082	Left
92.	4904	Simal	15	27.68	419+170	23.26	287302	3043328	Left
93.	4919	Botdhairo	15	27.68	419+498	13.11	287053	3043538	Left
94.	4982	Sal	16	27.68	419+892	16.96	286699	3043701	Left
95.	4758	Sissoo	13	28.00	416+978	21.90	289056	3042128	Left
96.	4785	Botdhairo	14	28.00	417+326	21.40	288753	3042297	Left
97.	4787	Simal	16	28.32	417+361	21.54	288725	3042320	Left
98.	4835	Simal	16	28.32	418+176	12.11	288121	3042842	Left
99.	5000	Mashala	15	28.32	420+115	8.11	286500	3043807	Left
100.	4741	Sal	15	28.95	416+819	15.35	289201	3042053	Left
101.	4801	Sissoo	16	28.95	417+596	8.08	288593	3042519	Left
102.	4822	Khair	15	28.95	417+901	8.40	288344	3042680	Left
103.	4934	Mashala	17	28.95	419+632	5.42	286942	3043611	Left
104.	4992	Mashala	17	28.95	420+007	7.48	286595	3043754	Left
105.	4813	Sissoo	15	29.27	417+857	15.24	288382	3042657	Left
106.	4848	Bhelauri	17	29.59	418+510	15.73	287811	3042929	Left
107.	4988	Sal	16	29.59	419+950	12.59	286646	3043726	Left
108.	4840	Simal	16	29.91	418+284	7.79	288031	3042897	Left
109.	4935	Mashala	18	29.91	419+637	5.96	286937	3043613	Left
110.	4952	Sal	16	29.91	419+731	20.34	286847	3043640	Left
111.	4781	Simal	17	30.23	417+220	21.00	288849	3042242	Left
112.	4722	Sissoo	14	30.55	416+430	23.60	289586	3041980	Left
113.	4778	Sissoo	15	30.55	417+196	23.74	288872	3042230	Left
114.	5019	Mango	13	30.55	420+757	15.74	286069	3044282	Left
115.	4852	Simal	15	30.86	418+587	19.62	287732	3042940	Left
116.	5025	Mango	13	30.86	420+856	13.52	286023	3044369	Left
117.	4733	Sissoo	15	31.18	416+591	22.02	289427	3042003	Left
118.	4797	Simal	15	31.18	417+566	8.13	288611	3042495	Left
119.	4860	Simal	17	31.18	418+716	22.28	287608	3042993	Left

120.	4876	Ipil ipil	17	31.18	418+876	13.28	287495	3043114	Left
121.	5022	Katahar	14	31.18	420+830	15.12	286034	3044346	Left
122.	4973	Mashala	16	31.50	419+813	16.70	286773	3043674	Left
123.	4786	Simal	16	32.45	417+333	18.34	288749	3042304	Left
124.	4963	Sal	17	32.45	419+783	18.18	286800	3043662	Left
125.	4993	Mashala	17	32.45	420+008	8.81	286594	3043753	Left
126.	5023	Mango	14	32.45	420+835	13.55	286033	3044351	Left
127.	4802	Sissoo	15	32.77	417+603	7.40	288589	3042525	Left
128.	4851	Ipil ipil	16	32.77	418+581	18.03	287738	3042940	Left
129.	4879	Mashala	16	32.77	418+880	13.94	287492	3043117	Left
130.	4889	Sal	15	32.77	418+946	13.26	287455	3043173	Left
131.	4796	Simal	17	33.09	417+551	9.65	288618	3042482	Left
132.	4842	Khair	17	33.09	418+351	16.15	287967	3042909	Left
133.	5004	Sissoo	17	33.09	420+261	12.03	286382	3043896	Left
134.	4922	Botdhairo	16	33.41	419+572	9.56	286992	3043579	Left
135.	4902	Mashala	17	33.73	419+106	13.39	287356	3043293	Left
136.	4782	Botdhairo	18	34.05	417+226	24.69	288842	3042241	Left
137.	4897	Mashala	16	34.05	419+009	13.29	287420	3043223	Left
138.	4730	Sissoo	17	34.36	416+574	21.74	289444	3042001	Left
139.	4727	Sissoo	16	35.64	416+454	22.71	289563	3041984	Left
140.	4732	Sissoo	15	35.64	416+589	21.76	289429	3042003	Left
141.	4768	Sissoo	16	35.64	417+039	22.55	289006	3042163	Left
142.	4783	Sissoo	14	35.64	417+246	20.97	288825	3042253	Left
143.	4898	Simal	15	35.64	419+076	15.76	287375	3043271	Left
144.	4966	Botdhairo	16	35.64	419+788	18.73	286796	3043663	Left
145.	5009	Sissoo	16	35.64	420+276	12.35	286371	3043906	Left
146.	4721	Ipil ipil	16	36.27	416+426	21.94	289591	3041981	Left
147.	4763	Sissoo	17	36.27	417+010	21.59	289030	3042147	Left
148.	4998	Mashala	17	36.27	420+090	5.92	286523	3043795	Left
149.	5020	Mango	14	36.27	420+772	14.16	286063	3044296	Left
150.	4736	Sissoo	16	37.23	416+632	19.43	289387	3042011	Left
151.	4746	Sal	13	37.23	416+860	20.46	289160	3042065	Left
152.	5005	Sissoo	16	37.23	420+266	11.92	286379	3043899	Left
153.	5011	Sissoo	17	37.23	420+286	12.21	286364	3043913	Left
154.	5014	Mango	15	37.23	420+625	12.78	286138	3044168	Left
155.	5021	Mango	13	37.23	420+826	13.09	286038	3044343	Left
156.	4872	Simal	17	37.55	418+833	9.60	287525	3043082	Left
157.	4833	Mashala	17	37.86	418+155	8.55	288140	3042832	Left
158.	4918	Sal	17	37.86	419+490	16.27	287058	3043531	Left
159.	4728	Sissoo	16	38.50	416+460	23.51	289557	3041984	Left
160.	4888	Sal	16	38.50	418+945	12.98	287456	3043172	Left
161.	4908	Ipil ipil	17	38.50	419+274	27.57	287221	3043394	Left

162.	4920	Mashala	17	38.50	419+556	11.74	287005	3043569	Left
163.	4931	Sal	16	38.50	419+605	6.11	286965	3043598	Left
164.	4989	Sal	17	38.50	419+980	11.08	286619	3043739	Left
165.	4745	Sal	16	38.82	416+854	16.56	289167	3042066	Left
166.	4761	Sissoo	16	38.82	416+985	17.96	289053	3042135	Left
167.	4836	Simal	17	38.82	418+195	8.04	288108	3042856	Left
168.	4947	Mashala	18	38.82	419+713	12.56	286866	3043640	Left
169.	5010	Sissoo	17	38.82	420+286	12.21	286364	3043913	Left
170.	5016	Mango	12	38.82	420+667	13.95	286115	3044204	Left
171.	4832	Simal	17	39.45	418+110	15.42	288168	3042798	Left
172.	4896	Sal	16	39.45	418+999	14.16	287425	3043215	Left
173.	4901	Mashala	18	39.77	419+102	15.64	287357	3043289	Left
174.	4917	Mashala	18	40.09	419+471	14.51	287075	3043522	Left
175.	4744	Sissoo	17	40.41	416+850	16.70	289171	3042064	Left
176.	4800	Sissoo	17	40.41	417+592	8.40	288595	3042516	Left
177.	4914	Khair	16	40.41	419+435	14.65	287104	3043502	Left
178.	4951	Mashala	17	40.41	419+726	16.97	286853	3043641	Left
179.	5026	Mango	16	40.41	420+870	18.25	286012	3044379	Left
180.	4878	Sal	17	40.73	418+878	14.31	287493	3043115	Left
181.	4734	Mashala	17	41.05	416+594	20.44	289424	3042005	Left
182.	4743	Asna	18	41.05	416+835	16.61	289185	3042058	Left
183.	4850	Mashala	17	41.05	418+544	15.66	287777	3042934	Left
184.	4747	Sindure	18	41.68	416+869	23.11	289150	3042067	Left
185.	4804	Ipil ipil	16	41.68	417+620	7.82	288578	3042537	Left
186.	4903	Mashala	18	41.68	419+124	17.48	287340	3043302	Left
187.	4742	Simal	19	42.00	416+823	14.93	289197	3042055	Left
188.	4846	Khair	17	42.00	418+382	20.27	287937	3042911	Left
189.	4912	Khair	17	42.00	419+318	21.93	287192	3043426	Left
190.	4838	Simal	17	42.32	418+273	6.26	288042	3042894	Left
191.	4809	Asna	17	42.64	417+696	6.26	288525	3042589	Left
192.	4855	Simal	15	42.64	418+638	24.18	287680	3042953	Left
193.	4905	Simal	17	42.64	419+219	28.13	287262	3043357	Left
194.	5002	Sissoo	18	42.64	420+223	6.16	286415	3043874	Left
195.	4735	Mashala	18	43.27	416+608	20.33	289410	3042007	Left
196.	4740	Sissoo	17	43.27	416+774	20.43	289244	3042034	Left
197.	4933	Mashala	19	43.27	419+617	4.73	286955	3043605	Left
198.	4780	Sissoo	18	43.59	417+213	19.77	288857	3042240	Left
199.	4811	Mashala	15	43.59	417+845	14.83	288393	3042653	Left
200.	4856	Simal	19	43.59	418+684	26.46	287635	3042972	Left
201.	4895	Mashala	18	43.59	418+992	13.93	287429	3043210	Left
202.	4921	Mashala	18	43.59	419+562	11.68	287000	3043572	Left
203.	4990	Ipil ipil	19	43.59	419+981	9.64	286618	3043741	Left

204.	4994	Ipil ipil	18	43.59	420+020	8.21	286583	3043759	Left
205.	4739	Mashala	17	45.18	416+731	7.62	289290	3042037	Left
206.	4857	Ipil ipil	19	45.50	418+695	27.06	287625	3042977	Left
207.	4829	Sissoo	17	45.82	418+091	14.17	288182	3042786	Left
208.	4776	Sissoo	16	46.45	417+184	16.08	288886	3042233	Left
209.	4972	Mashala	17	46.77	419+813	17.64	286773	3043673	Left
210.	5001	Harro	19	46.77	420+150	6.74	286472	3043828	Left
211.	4806	Ipil ipil	17	48.05	417+665	5.84	288548	3042570	Left
212.	4828	Sissoo	18	48.05	418+029	16.32	288228	3042741	Left
213.	4907	Mashala	16	48.05	419+235	31.44	287248	3043365	Left
214.	4997	Mashala	19	48.05	420+080	3.76	286532	3043792	Left
215.	4784	Sissoo	18	49.00	417+326	29.41	288749	3042290	Left
216.	4737	Mashala	18	49.64	416+711	9.24	289310	3042032	Left
217.	4767	Sissoo	18	49.64	417+031	22.54	289013	3042158	Left
218.	4939	Ipil ipil	18	49.64	419+676	9.55	286901	3043627	Left
219.	4967	Ipil ipil	19	49.64	419+793	20.89	286790	3043663	Left
220.	4999	Mashala	19	49.64	420+099	9.45	286513	3043797	Left
221.	4882	Ipil ipil	17	51.23	418+900	9.58	287484	3043136	Left
222.	4968	Ipil ipil	20	51.86	419+794	21.25	286789	3043663	Left
223.	4913	Simal	18	52.18	419+351	16.27	287170	3043451	Left
224.	4938	Ipil ipil	18	52.18	419+673	9.59	286903	3043626	Left
225.	4738	Mashala	18	52.82	416+722	7.12	289299	3042036	Left
226.	4944	Ipil ipil	22	52.82	419+707	10.61	286873	3043639	Left
227.	4827	Sissoo	15	53.14	417+981	14.70	288269	3042713	Left
228.	4751	Sal	19	53.45	416+910	15.79	289117	3042094	Left
229.	4986	Mashala	18	53.45	419+904	15.18	286688	3043707	Left
230.	4854	Asna	17	53.77	418+629	22.72	287689	3042951	Left
231.	4756	Sissoo	17	59.50	416+973	18.41	289062	3042128	Left
232.	4792	Sissoo	18	59.50	417+419	14.72	288688	3042368	Left
233.	5013	Simal	21	62.36	420+408	21.23	286271	3043993	Left
234.	4731	Simal	19	62.68	416+578	22.27	289440	3042001	Left
235.	5012	Simal	22	67.14	420+303	13.44	286351	3043924	Left
236.	4790	Sissoo	19	68.73	417+405	15.91	288696	3042357	Left
237.	4847	Simal	19	68.73	418+447	21.45	287874	3042917	Left
238.	4789	Simal	25	77.32	417+390	18.19	288705	3042344	Left

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	5087	Sissoo	12	13.05	423+360	15.93	284362	3046155	Left
2.	5149	Simal	14	13.05	427+568	-1.89	281707	3048367	Left
3.	5042	Jamun	10	13.36	421+432	13.45	285721	3044859	Left
4.	5191	Simal	20	13.68	429+145	12.96	280190	3048285	Left
5.	5176	Bakaino	10	15.59	428+544	16.36	280782	3048168	Left
6.	5043	Mango	11	16.23	421+458	13.17	285708	3044882	Left
7.	5077	Mango	9	17.82	422+785	12.58	284854	3045856	Left
8.	5059	Sissoo	15	18.14	422+082	9.97	285362	3045396	Left
9.	5080	Kalo siris	9	20.36	422+894	11.18	284760	3045911	Left
10.	5143	Sissoo	15	20.36	426+782	12.23	282479	3048260	Left
11.	5058	Sissoo	10	21.64	422+078	8.87	285365	3045394	Left
12.	5189	Bhelauri	10	21.64	429+128	15.52	280206	3048279	Left
13.	5193	Bhelauri	10	21.64	429+160	11.94	280176	3048289	Left
14.	5106	Sissoo	15	21.95	424+346	14.76	283623	3046745	Left
15.	5158	Sal	15	21.95	428+013	17.61	281267	3048372	Left
16.	5028	Mango	12	22.91	421+034	13.32	285936	3044525	Left
17.	5141	Sissoo	14	22.91	426+765	14.42	282496	3048257	Left
18.	5155	Botdhairo	11	22.91	428+004	9.63	281274	3048381	Left
19.	5188	Bhelauri	9	22.91	429+115	14.79	280219	3048277	Left
20.	5194	Bhelauri	12	23.23	429+178	8.60	280159	3048296	Left
21.	5050	Katahar	14	23.55	421+608	11.21	285638	3045015	Left
22.	5093	Mango	13	23.55	423+536	13.24	284230	3046267	Left
23.	5171	Bhelauri	14	23.55	428+116	18.63	281171	3048347	Left
24.	5096	Sissoo	14	23.86	423+655	9.87	284126	3046318	Left
25.	5089	Sissoo	14	24.18	423+461	14.12	284289	3046224	Left
26.	5185	Bhelauri	13	24.18	429+075	15.49	280258	3048268	Left
27.	5057	Sissoo	13	24.50	422+074	11.22	285366	3045389	Left
28.	5190	Bhelauri	9	24.50	429+139	12.69	280196	3048284	Left
29.	5086	Sissoo	13	24.82	423+321	14.87	284391	3046129	Left
30.	5104	Sissoo	14	24.82	424+333	14.07	283626	3046732	Left
31.	5113	Sissoo	13	24.82	424+543	7.55	283624	3046944	Left
32.	5156	Sal	14	24.82	428+004	13.73	281275	3048377	Left
33.	5182	Sissoo	14	24.82	429+001	13.87	280330	3048253	Left
34.	5063	Sissoo	14	25.14	422+221	11.52	285279	3045509	Left
35.	5144	Sissoo	10	25.14	426+888	7.74	282375	3048265	Left

36.	5163	Botdhairo	15	25.14	428+034	13.11	281246	3048373	Left
37.	5192	Sissoo	14	25.14	429+155	10.90	280181	3048289	Left
38.	5062	Sissoo	12	25.77	422+208	10.38	285287	3045499	Left
39.	5090	Sissoo	13	25.77	423+479	11.45	284277	3046237	Left
40.	5160	Sal	16	25.77	428+016	11.06	281263	3048378	Left
41.	5186	Bhelauri	12	25.77	429+084	15.44	280249	3048270	Left
42.	5146	Sissoo	14	26.09	426+916	13.71	282348	3048256	Left
43.	5170	Bhelauri	15	26.09	428+111	15.83	281174	3048351	Left
44.	5196	Sissoo	16	26.09	429+234	10.59	280104	3048306	Left
45.	5133	Mango	15	26.73	426+310	18.92	282950	3048231	Left
46.	5124	Sissoo	15	27.36	425+252	10.13	283688	3047647	Left
47.	5195	Bel	14	27.36	429+217	7.76	280121	3048305	Left
48.	5033	Mashala	15	27.68	421+127	10.62	285890	3044605	Left
49.	5118	Mango	14	27.68	425+118	6.74	283693	3047514	Left
50.	5140	Simal	14	27.68	426+755	9.95	282506	3048261	Left
51.	5067	Mango	14	28.00	422+344	13.60	285208	3045609	Left
52.	5088	Mango	10	28.00	423+431	13.47	284312	3046205	Left
53.	5145	Sissoo	14	28.00	426+896	10.92	282367	3048261	Left
54.	5168	Sal	14	28.00	428+070	15.40	281212	3048363	Left
55.	5056	Sissoo	6	28.32	422+057	14.39	285374	3045374	Left
56.	5129	Mashala	15	28.32	425+301	8.23	283682	3047694	Left
57.	5035	Mashala	15	28.95	421+165	9.67	285870	3044637	Left
58.	5066	Sissoo	12	28.95	422+335	9.44	285217	3045604	Left
59.	5097	Sissoo	15	28.95	423+665	10.14	284116	3046321	Left
60.	5105	Mashala	16	28.95	424+338	14.18	283625	3046737	Left
61.	5045	Odal	15	29.59	421+532	12.73	285673	3044947	Left
62.	5091	Sissoo	14	29.59	423+497	10.96	284263	3046248	Left
63.	5159	Botdhairo	16	29.59	428+014	10.23	281264	3048379	Left
64.	5128	Mashala	14	29.91	425+290	8.47	283684	3047684	Left
65.	5166	Sal	15	29.91	428+053	18.48	281229	3048364	Left
66.	5187	Khair	13	29.91	429+098	16.17	280236	3048272	Left
67.	5049	Bakaino	13	30.55	421+589	10.01	285648	3044999	Left
68.	5119	Kalo siris	16	30.55	425+150	4.85	283695	3047546	Left
69.	5127	Mashala	16	30.55	425+280	7.38	283687	3047674	Left
70.	5147	Sissoo	15	30.86	426+930	13.94	282334	3048254	Left
71.	5038	Mashala	19	31.18	421+202	12.88	285847	3044666	Left
72.	5108	Mashala	16	31.18	424+492	10.13	283616	3046893	Left
73.	5162	Sal	15	31.18	428+023	12.92	281256	3048375	Left
74.	5068	Kalo siris	15	31.50	422+381	9.24	285189	3045639	Left
75.	5175	Kyamuna	16	31.50	428+539	16.06	280786	3048169	Left
76.	5027	Mango	15	32.14	420+984	18.42	285956	3044479	Left
77.	5148	Bakaino	16	32.14	427+568	-1.89	281707	3048367	Left

78.	5047	Mashala	15	32.77	421+570	18.23	285650	3044978	Left
79.	5099	Mashala	17	32.77	423+896	4.96	283898	3046398	Left
80.	5110	Mashala	16	32.77	424+501	8.75	283618	3046902	Left
81.	5130	Mashala	17	32.77	425+312	6.47	283681	3047705	Left
82.	5142	Sissoo	16	32.77	426+773	12.80	282488	3048259	Left
83.	5029	Mango	14	33.09	421+060	12.58	285924	3044547	Left
84.	5044	Odal	17	33.09	421+517	15.86	285677	3044933	Left
85.	5060	Sissoo	14	33.09	422+092	9.18	285356	3045405	Left
86.	5157	Jamun	16	33.09	428+012	7.58	281266	3048382	Left
87.	5126	Mashala	17	33.41	425+271	8.78	283687	3047666	Left
88.	5095	Mashala	15	33.73	423+650	11.39	284130	3046315	Left
89.	5065	Sissoo	13	34.05	422+325	9.35	285223	3045596	Left
90.	5136	Mango	13	34.05	426+449	13.46	282812	3048243	Left
91.	5161	Sal	16	34.05	428+017	12.88	281262	3048376	Left
92.	5071	Sissoo	17	34.36	422+502	7.05	285100	3045718	Left
93.	5073	Sissoo	16	34.36	422+589	14.76	285022	3045756	Left
94.	5111	Sissoo	15	34.36	424+530	6.91	283623	3046931	Left
95.	5165	Botdhairo	16	34.36	428+041	10.59	281238	3048374	Left
96.	5069	Kalo siris	15	34.68	422+440	9.31	285147	3045680	Left
97.	5112	Mashala	17	35.00	424+532	7.16	283623	3046933	Left
98.	5074	Sissoo	15	35.32	422+602	23.66	285006	3045755	Left
99.	5030	Mango	14	35.64	421+066	12.10	285921	3044553	Left
100.	5070	Kyamuna	16	35.64	422+496	12.61	285102	3045710	Left
101.	5094	Mashala	17	35.64	423+646	11.01	284134	3046314	Left
102.	5114	Sissoo	16	35.64	424+544	8.66	283623	3046945	Left
103.	5164	Sal	17	35.64	428+036	12.57	281243	3048373	Left
104.	5072	Sissoo	16	35.95	422+564	9.61	285046	3045748	Left
105.	5117	Mashala	17	35.95	424+839	16.72	283652	3047239	Left
106.	5139	Sissoo	15	35.95	426+715	12.06	282546	3048257	Left
107.	5092	Mashala	17	36.27	423+524	11.66	284241	3046262	Left
108.	5134	Mango	16	36.27	426+317	11.22	282944	3048239	Left
109.	5150	Mango	13	36.27	427+865	13.79	281410	3048378	Left
110.	5172	Kalo siris	16	36.27	428+427	6.88	280893	3048211	Left
111.	5031	Sissoo	16	36.91	421+102	8.86	285905	3044585	Left
112.	5034	Mashala	17	36.91	421+159	9.09	285874	3044632	Left
113.	5064	Sissoo	17	36.91	422+274	11.36	285250	3045553	Left
114.	5138	Simal	17	36.91	426+710	12.82	282551	3048256	Left
115.	5152	Bel	15	36.91	427+943	13.97	281334	3048381	Left
116.	5123	Mashala	16	37.23	425+242	9.00	283690	3047637	Left
117.	5178	Sal	17	37.23	428+787	19.59	280534	3048189	Left
118.	5032	Mashala	17	37.55	421+118	9.41	285896	3044598	Left
119.	5039	Mashala	17	37.55	421+208	13.46	285843	3044671	Left

120.	5154	Sal	16	37.55	427+992	12.05	281286	3048380	Left
121.	5183	Sissoo	13	37.86	429+014	13.82	280318	3048256	Left
122.	5061	Mashala	15	38.50	422+122	18.11	285331	3045423	Left
123.	5075	Katahar	17	38.50	422+704	19.24	284920	3045810	Left
124.	5122	Mashala	16	38.50	425+236	6.28	283693	3047632	Left
125.	5135	Sissoo	14	38.82	426+397	15.00	282864	3048239	Left
126.	5036	Mashala	17	39.14	421+172	11.09	285865	3044642	Left
127.	5037	Mashala	18	39.45	421+195	10.08	285853	3044662	Left
128.	5177	Bel	14	39.45	428+610	19.33	280713	3048159	Left
129.	5151	Bel	15	40.41	427+941	14.99	281336	3048380	Left
130.	5046	Badahar	17	41.05	421+549	12.17	285665	3044963	Left
131.	5085	Mashala	16	41.05	423+313	12.99	284398	3046125	Left
132.	5180	Simal	17	41.05	428+830	18.02	280493	3048203	Left
133.	5083	Mashala	17	41.68	423+242	16.09	284451	3046075	Left
134.	5107	Sissoo	17	41.68	424+489	8.95	283617	3046890	Left
135.	5179	Kalo siris	20	41.68	428+822	19.83	280500	3048199	Left
136.	5054	tata	15	42.00	421+968	14.53	285431	3045305	Left
137.	5116	Jamun	17	42.00	424+826	8.02	283659	3047225	Left
138.	5051	Mashala	18	42.64	421+638	11.92	285623	3045041	Left
139.	5079	Mashala	19	42.64	422+870	14.41	284779	3045897	Left
140.	5109	Sissoo	16	42.64	424+498	8.48	283618	3046899	Left
141.	5040	Mashala	18	43.59	421+216	10.72	285841	3044679	Left
142.	5082	Kalo siris	16	43.59	423+142	12.10	284538	3046022	Left
143.	5120	Sissoo	14	43.59	425+183	3.96	283696	3047579	Left
144.	5052	Sissoo	17	44.86	421+724	8.95	285583	3045116	Left
145.	5081	Simal	15	44.86	422+967	12.02	284695	3045943	Left
146.	5115	Simal	16	44.86	424+651	9.05	283636	3047051	Left
147.	5174	Khair	17	44.86	428+520	14.97	280806	3048174	Left
148.	5084	Mashala	16	45.18	423+270	17.56	284428	3046092	Left
149.	5053	tata	16	49.95	421+949	10.65	285446	3045293	Left
150.	5098	Sissoo	17	53.14	423+675	10.01	284107	3046324	Left
151.	5169	Kadam	15	53.14	428+105	14.60	281179	3048354	Left
152.	5055	Ipil ipil	15	59.50	422+008	12.58	285407	3045337	Left
153.	5184	Simal	18	65.86	429+064	13.16	280269	3048268	Left
154.	5153	Kalo siris	21	69.05	427+982	11.04	281296	3048382	Left
155.	5167	kimbu	19	69.36	428+064	14.98	281218	3048365	Left
156.	5181	Simal	22	94.18	428+912	15.31	280415	3048229	Left

Forest Management Regime: Parsa Buffer Zone Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	5216	Simal	10	12.41	429+495	20.37	279848	3048362	Left
2.	5201	Bhelauri	12	14.64	429+293	17.50	280044	3048314	Left
3.	5214	Bhelauri	9	16.86	429+476	17.52	279867	3048360	Left
4.	5211	Bhelauri	11	17.50	429+425	17.52	279917	3048347	Left
5.	5199	Bhelauri	11	18.45	429+264	14.10	280073	3048310	Left
6.	5198	Botdhairo	11	19.41	429+253	14.34	280084	3048307	Left
7.	5226	Bhelauri	10	20.36	429+642	18.51	279707	3048397	Left
8.	5208	Bhelauri	10	21.64	429+385	18.60	279955	3048336	Left
9.	5210	Bhelauri	10	21.95	429+414	19.84	279927	3048342	Left
10.	5212	Bhelauri	11	22.91	429+432	17.35	279910	3048349	Left
11.	5225	Bhelauri	13	22.91	429+630	19.48	279718	3048394	Left
12.	5231	Bhelauri	15	22.91	429+688	16.82	279663	3048405	Left
13.	5197	Botdhairo	12	23.23	429+241	17.51	280095	3048301	Left
14.	5209	Bhelauri	11	23.55	429+402	18.76	279939	3048340	Left
15.	5235	Padke siris	16	24.18	429+754	13.36	279598	3048414	Left
16.	5202	Botdhairo	15	24.82	429+306	13.49	280033	3048321	Left
17.	5230	Bhelauri	14	24.82	429+678	14.56	279673	3048406	Left
18.	5239	Padke siris	17	25.14	429+846	14.78	279506	3048418	Left
19.	5234	Padke siris	16	25.77	429+753	14.29	279599	3048413	Left
20.	5227	Bhelauri	13	28.00	429+646	19.14	279703	3048397	Left
21.	5229	Bhelauri	16	28.32	429+671	15.64	279680	3048404	Left
22.	5204	Khair	16	28.95	429+335	15.95	280004	3048326	Left
23.	5233	Padke siris	17	29.91	429+753	11.29	279599	3048416	Left
24.	5237	Kalo siris	14	31.18	429+778	16.81	279574	3048412	Left
25.	5206	Simal	18	32.45	429+366	13.57	279975	3048336	Left
26.	5238	Bhelauri	16	33.73	429+816	12.04	279536	3048419	Left
27.	5220	Simal	17	34.36	429+575	15.90	279772	3048386	Left
28.	5240	Kalo siris	18	35.64	429+851	15.07	279501	3048418	Left
29.	5219	Simal	20	36.91	429+555	13.07	279792	3048384	Left
30.	5200	Botdhairo	16	37.23	429+269	15.33	280068	3048310	Left
31.	5221	Simal	19	38.50	429+582	18.77	279764	3048385	Left
32.	5223	Simal	18	40.09	429+597	18.00	279750	3048389	Left
33.	5207	Simal	19	40.41	429+374	15.84	279966	3048336	Left
34.	5222	Simal	17	42.64	429+590	18.40	279757	3048387	Left
35.	5232	Sissoo	17	43.59	429+728	11.51	279624	3048414	Left

36.	5205	Simal	22	44.86	429+355	11.77	279986	3048335	Left
37.	5224	Simal	20	44.86	429+604	19.49	279743	3048389	Left
38.	5242	Sissoo	17	44.86	429+910	12.65	279442	3048424	Left
39.	5218	Simal	21	45.82	429+546	12.84	279801	3048382	Left
40.	5243	Simal	20	49.95	429+915	13.02	279437	3048424	Left
41.	5215	Simal	20	53.45	429+488	17.39	279856	3048363	Left
42.	5203	Simal	21	53.77	429+326	15.62	280013	3048324	Left
43.	5217	Simal	21	54.41	429+524	12.40	279822	3048377	Left
44.	5241	Simal	22	59.82	429+854	16.25	279498	3048417	Left
45.	5228	Simal	22	69.36	429+663	14.75	279687	3048404	Left
46.	5213	Simal	22	71.27	429+454	15.86	279889	3048356	Left

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	5349	Bhelauri	8	11.45	432+954	13.04	276809	3049810	Left
2.	5279	Sal	13	11.77	431+127	17.86	278356	3048876	Left
3.	5246	Khanyau	12	13.05	429+987	17.09	279364	3048429	Left
4.	5253	Mango	11	13.05	430+262	15.24	279118	3048564	Left
5.	5382	Sal	15	13.68	434+307	11.22	276178	3050907	Left
6.	5252	Bhelauri	12	14.64	430+249	14.66	279128	3048555	Left
7.	5352	Bhelauri	8	14.64	433+040	9.11	276739	3049859	Left
8.	5335	Bhelauri	9	14.95	432+311	15.28	277300	3049396	Left
9.	5306	Khanyau	9	15.27	431+379	19.41	278103	3048920	Left
10.	5347	Bhelauri	6	15.27	432+825	11.59	276913	3049736	Left
11.	5395	Sissoo	15	15.27	434+914	16.21	275899	3051419	Left
12.	5264	Khanyau	10	16.23	430+642	19.06	278818	3048754	Left
13.	5330	Sissoo	13	16.23	432+177	18.03	277412	3049320	Left
14.	5387	Bhelauri	8	16.23	434+568	5.40	276068	3051144	Left
15.	5390	Bakaino	12	16.23	434+761	8.98	276010	3051323	Left
16.	5244	Padke siris	14	16.55	429+962	13.85	279390	3048428	Left
17.	5318	Bhelauri	9	16.55	431+879	13.76	277681	3049190	Left
18.	5340	Bakaino	9	17.50	432+502	14.08	277151	3049519	Left
19.	5326	Simal	15	17.82	432+075	17.77	277503	3049271	Left
20.	5355	Mango	12	17.82	433+105	10.65	276683	3049892	Left
21.	5370	Bhelauri	12	18.14	433+752	16.52	276381	3050440	Left
22.	5309	Bhelauri	10	18.77	431+609	13.90	277910	3049052	Left
23.	5311	Mango	10	19.41	431+690	15.66	277843	3049096	Left
24.	5360	Sissoo	15	19.41	433+354	20.58	276487	3050053	Left
25.	5343	Bhelauri	8	20.05	432+619	12.69	277066	3049599	Left
26.	5260	Mango	10	20.36	430+355	12.94	279057	3048635	Left
27.	5315	Mango	8	20.36	431+844	11.95	277713	3049176	Left
28.	5331	Sissoo	14	20.36	432+181	16.98	277409	3049323	Left
29.	5369	Bakaino	9	20.36	433+583	13.08	276396	3050269	Left
30.	5379	Sal	15	20.36	434+291	12.10	276190	3050895	Left
31.	5265	Bhelauri	9	20.68	430+710	19.15	278749	3048767	Left
32.	5345	Chhatiwan	14	20.68	432+680	10.12	277023	3049642	Left
33.	5312	Mango	9	21.00	431+763	12.41	277783	3049137	Left
34.	5282	Sal	15	21.64	431+134	14.11	278349	3048880	Left
35.	5284	Sal	15	21.64	431+149	14.64	278334	3048880	Left

36.	5297	Sal	14	21.64	431+207	9.41	278276	3048888	Left
37.	5329	Simal	14	21.64	432+166	16.48	277422	3049316	Left
38.	5307	Bhelauri	10	22.59	431+390	17.34	278093	3048927	Left
39.	5257	Mango	13	22.91	430+333	12.98	279071	3048619	Left
40.	5281	Sal	15	22.91	431+134	18.10	278349	3048876	Left
41.	5314	Sissoo	10	22.91	431+819	9.21	277736	3049167	Left
42.	5364	Sissoo	15	22.91	433+417	14.76	276458	3050111	Left
43.	5368	Ashoka	15	22.91	433+487	14.09	276425	3050175	Left
44.	5266	Bhelauri	13	23.55	430+728	21.51	278730	3048770	Left
45.	5316	Sissoo	10	23.86	431+860	12.10	277699	3049183	Left
46.	5275	Sal	14	24.18	431+074	16.97	278409	3048875	Left
47.	5308	Bhelauri	11	24.18	431+567	16.03	277943	3049026	Left
48.	5322	Bhelauri	11	24.18	431+983	17.82	277586	3049231	Left
49.	5362	Mashala	15	24.18	433+378	19.51	276474	3050075	Left
50.	5358	Mango	8	24.50	433+285	14.81	276535	3050001	Left
51.	5250	Bhelauri	15	24.82	430+225	15.55	279145	3048538	Left
52.	5258	Mango	13	24.82	430+340	13.43	279066	3048624	Left
53.	5378	Mango	14	24.82	434+248	-1.12	276232	3050878	Left
54.	5254	Mango	13	25.14	430+273	16.88	279109	3048571	Left
55.	5294	Kalo siris	17	25.14	431+179	10.87	278304	3048885	Left
56.	5338	Bhelauri	9	25.14	432+414	13.03	277219	3049461	Left
57.	5286	Sal	16	25.77	431+154	14.82	278329	3048880	Left
58.	5323	Botdhairo	14	25.77	432+004	15.65	277568	3049242	Left
59.	5267	Kalo siris	16	26.09	430+747	22.72	278711	3048775	Left
60.	5327	Khair	15	26.09	432+100	16.18	277481	3049284	Left
61.	5324	Sissoo	16	26.41	432+022	17.57	277551	3049248	Left
62.	5339	Sissoo	15	26.41	432+434	13.30	277203	3049474	Left
63.	5287	Sal	16	27.05	431+157	13.93	278326	3048881	Left
64.	5280	Sal	17	27.36	431+131	18.00	278352	3048876	Left
65.	5342	Chhatiwan	15	27.36	432+548	14.26	277117	3049550	Left
66.	5256	Mango	14	27.68	430+330	12.80	279073	3048617	Left
67.	5270	Asna	15	28.32	430+892	9.08	278584	3048850	Left
68.	5325	Bhelauri	16	28.32	432+033	15.14	277542	3049255	Left
69.	5371	Mango	10	28.32	433+813	13.01	276383	3050501	Left
70.	5377	Mango	14	28.32	434+207	12.80	276256	3050842	Left
71.	5263	Harro	16	28.95	430+592	15.90	278867	3048750	Left
72.	5278	Sal	15	28.95	431+115	15.43	278368	3048878	Left
73.	5289	Sal	16	28.95	431+162	13.10	278321	3048882	Left
74.	5380	Botdhairo	16	28.95	434+294	13.96	276186	3050896	Left
75.	5383	Kalo siris	16	28.95	434+355	14.45	276142	3050941	Left
76.	5388	Sissoo	16	28.95	434+681	8.89	276042	3051253	Left
77.	5376	Mango	15	29.91	434+203	11.16	276260	3050841	Left

78.	5393	Mango	15	30.55	434+800	10.16	275987	3051353	Left
79.	5328	Simal	17	30.86	432+140	17.32	277445	3049302	Left
80.	5332	Simal	16	31.18	432+191	15.93	277401	3049329	Left
81.	5334	Sissoo	16	31.50	432+296	14.29	277313	3049388	Left
82.	5321	Sissoo	17	32.45	431+973	17.54	277595	3049227	Left
83.	5348	Sissoo	16	32.45	432+950	11.63	276813	3049809	Left
84.	5384	Chhatiwan	10	32.77	434+362	13.82	276138	3050947	Left
85.	5394	Mashala	16	32.77	434+806	9.95	275983	3051358	Left
86.	5333	Chhatiwan	15	33.09	432+214	17.47	277380	3049340	Left
87.	5357	Simal	22	33.73	433+174	14.92	276622	3049926	Left
88.	5285	Sal	18	34.36	431+152	13.75	278331	3048881	Left
89.	5363	Sissoo	16	34.36	433+415	15.76	276458	3050109	Left
90.	5397	Mango	14	34.36	434+991	9.90	275837	3051464	Left
91.	5262	Sissoo	16	35.64	430+421	13.29	279012	3048683	Left
92.	5268	Khair	16	35.64	430+829	20.45	278634	3048813	Left
93.	5304	Mango	14	35.64	431+328	21.55	278151	3048899	Left
94.	5385	Kalo siris	11	35.64	434+478	13.61	276081	3051053	Left
95.	5341	Chhatiwan	15	35.95	432+536	14.06	277126	3049542	Left
96.	5351	Sissoo	17	35.95	432+998	13.76	276772	3049833	Left
97.	5344	Simal	18	36.27	432+671	10.48	277029	3049636	Left
98.	5373	Mango	15	36.91	434+039	11.21	276358	3050719	Left
99.	5396	Mango	14	36.91	434+969	10.81	275855	3051452	Left
100.	5276	Kalo siris	20	37.23	431+097	13.79	278386	3048879	Left
101.	5319	Chhatiwan	17	37.23	431+948	15.75	277618	3049218	Left
102.	5365	Sissoo	18	37.23	433+418	15.12	276457	3050112	Left
103.	5271	Sissoo	17	37.55	430+895	12.41	278580	3048848	Left
104.	5273	Khair	18	37.86	430+993	10.66	278489	3048875	Left
105.	5366	Sissoo	18	38.18	433+420	15.49	276456	3050113	Left
106.	5274	Kalo siris	19	38.50	431+007	13.63	278475	3048874	Left
107.	5290	Kalo siris	18	38.50	431+163	13.14	278320	3048882	Left
108.	5353	Simal	18	38.50	433+050	8.24	276731	3049865	Left
109.	5272	Kalo siris	19	38.82	430+917	9.62	278561	3048858	Left
110.	5320	Chhatiwan	18	38.82	431+950	16.61	277616	3049218	Left
111.	5291	Kalo siris	17	39.45	431+163	12.14	278320	3048883	Left
112.	5361	Mashala	19	39.45	433+371	20.73	276477	3050068	Left
113.	5346	Simal	18	40.41	432+820	11.46	276917	3049733	Left
114.	5367	Mango	17	40.41	433+460	15.31	276436	3050149	Left
115.	5372	Mango	17	40.41	434+016	10.04	276367	3050699	Left
116.	5381	Simal	17	40.41	434+300	11.51	276183	3050902	Left
117.	5249	Padke siris	16	41.05	430+202	19.92	279161	3048519	Left
118.	5283	Kalo siris	18	41.05	431+146	13.53	278337	3048881	Left
119.	5302	Kalo siris	19	41.05	431+271	11.41	278211	3048894	Left

120.	5293	Kalo siris	20	41.68	431+170	10.45	278313	3048885	Left
121.	5374	Mango	14	41.68	434+138	12.20	276306	3050798	Left
122.	5299	Khair	15	42.32	431+224	11.79	278259	3048887	Left
123.	5389	Chhatiwan	17	42.32	434+734	9.86	276022	3051300	Left
124.	5295	Kalo siris	19	42.64	431+186	11.19	278297	3048885	Left
125.	5269	Kalo siris	18	43.27	430+886	9.09	278589	3048848	Left
126.	5301	Kalo siris	21	43.59	431+258	13.14	278224	3048890	Left
127.	5392	Mango	18	43.59	434+793	12.96	275989	3051346	Left
128.	5277	Kalo siris	21	43.91	431+104	16.04	278379	3048877	Left
129.	5296	Kalo siris	20	44.86	431+202	9.07	278281	3048888	Left
130.	5303	Kalo siris	20	45.50	431+276	15.53	278205	3048891	Left
131.	5391	Sal	15	45.50	434+784	13.20	275994	3051339	Left
132.	5288	Kalo siris	19	46.45	431+160	14.03	278323	3048881	Left
133.	5251	Kalo siris	17	46.77	430+238	14.94	279136	3048547	Left
134.	5292	Kalo siris	19	46.77	431+166	13.26	278317	3048882	Left
135.	5298	Kalo siris	16	48.36	431+210	9.61	278273	3048888	Left
136.	5245	kumbi	17	49.64	429+977	14.36	279374	3048430	Left
137.	5248	Simal	22	50.27	430+171	16.18	279189	3048503	Left
138.	5247	Simal	21	53.14	430+146	13.78	279212	3048491	Left
139.	5337	Mango	18	53.45	432+406	13.09	277225	3049456	Left
140.	5398	Mashala	17	55.05	435+088	8.18	275759	3051524	Left
141.	5300	Kalo siris	20	60.77	431+249	14.76	278233	3048887	Left
142.	5305	Mango	17	66.18	431+336	18.73	278145	3048904	Left

Forest Management Regime: Parsa Buffer Zone Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	5415	Padke siris	9	11.77	435+500	12.32	275561	3051885	Left
2.	5412	Padke siris	15	13.05	435+473	13.26	275565	3051857	Left
3.	5413	Sissoo	12	13.36	435+484	14.07	275562	3051868	Left
4.	5419	Padke siris	10	13.68	435+549	13.84	275555	3051935	Left
5.	5410	Padke siris	14	15.27	435+454	12.61	275570	3051838	Left
6.	5411	Padke siris	16	16.55	435+464	14.17	275566	3051848	Left
7.	5402	Padke siris	14	17.18	435+248	18.29	275646	3051642	Left
8.	5414	Bhelauri	14	17.82	435+488	15.37	275560	3051872	Left
9.	5416	Padke siris	10	18.45	435+534	14.65	275555	3051919	Left
10.	5434	Padke siris	14	18.77	435+695	7.38	275574	3052082	Left
11.	5408	Padke siris	14	20.36	435+402	15.80	275582	3051786	Left
12.	5409	Padke siris	15	22.59	435+449	11.94	275572	3051833	Left
13.	5425	Sindure	9	23.55	435+603	8.18	275562	3051990	Left
14.	5406	Padke siris	15	25.14	435+365	15.29	275594	3051751	Left
15.	5428	Simal	15	25.14	435+645	12.50	275562	3052032	Left
16.	5405	Padke siris	14	27.36	435+316	14.93	275614	3051704	Left
17.	5401	Padke siris	15	28.00	435+199	21.44	275672	3051599	Left
18.	5427	Padke siris	15	39.45	435+611	5.78	275565	3051997	Left
19.	5431	Padke siris	15	40.73	435+670	18.49	275559	3052058	Left
20.	5426	Padke siris	15	41.68	435+609	8.67	275562	3051996	Left
21.	5403	Asna	20	43.27	435+252	20.53	275642	3051644	Left
22.	5404	Sal	20	46.45	435+310	15.37	275616	3051699	Left
23.	5429	Botdhairo	17	47.41	435+654	11.53	275564	3052041	Left

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Chitwan

S.N.	Tree no	Species	DBH (cm)	Height (m)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	5532	Mango	11.45	8	439+886	20.45	273663	3053080	Left
2.	5475	Sissoo	11.77	10	438+336	15.55	275096	3053524	Left
3.	5523	Kalo siris	11.77	10	439+817	19.96	273731	3053090	Left
4.	5561	Kalo siris	11.77	8	440+133	13.25	273417	3053053	Left
5.	5477	Sissoo	12.41	10	438+342	15.46	275090	3053524	Left
6.	5547	Bakaino	12.41	10	439+986	20.61	273564	3053066	Left
7.	5463	Mango	13.05	9	437+795	15.23	275632	3053477	Left
8.	5482	kumbhi	13.05	14	438+399	17.60	275034	3053520	Left
9.	5487	Kalo siris	13.05	10	438+448	12.54	274985	3053522	Left
10.	5507	Mango	13.05	9	438+782	8.30	274662	3053469	Left
11.	5529	Bakaino	13.05	9	439+856	20.51	273692	3053084	Left
12.	5466	Bakaino	13.36	10	437+960	10.89	275470	3053504	Left
13.	5476	Sissoo	13.36	11	438+339	15.50	275093	3053524	Left
14.	5582	Bakaino	13.36	11	441+861	21.60	271873	3053786	Left
15.	5483	Sissoo	13.68	14	438+421	13.26	275012	3053523	Left
16.	5579	Mango	13.68	12	441+767	14.86	271957	3053743	Left
17.	5578	Mango	14.00	11	441+755	17.89	271966	3053734	Left
18.	5595	Katahar	14.64	10	442+219	16.57	271567	3053971	Left
19.	5762	Sissoo	14.64	8	452+693	15.07	261727	3056411	Left
20.	5490	Kalo siris	15.27	9	438+461	13.71	274972	3053520	Left
21.	5640	Mango	15.27	10	443+820	15.57	270280	3054919	Left
22.	5671	peepal	15.27	14	444+873	12.03	269384	3055130	Left
23.	5536	Sissoo	15.59	14	439+904	18.95	273645	3053079	Left
24.	5576	Sajiwan	15.59	6	441+539	35.86	272141	3053607	Left
25.	5592	Mango	15.59	9	442+105	12.11	271668	3053918	Left
26.	5594	Mango	15.59	8	442+174	13.45	271608	3053951	Left
27.	5603	Mango	15.59	10	442+464	11.85	271357	3054097	Left
28.	5611	Sissoo	15.59	10	442+762	17.53	271097	3054246	Left
29.	5510	Mango	16.23	9	438+864	8.40	274595	3053425	Left
30.	5541	Bakaino	16.23	14	439+951	15.41	273598	3053076	Left
31.	5593	Bakaino	16.23	10	442+151	9.40	271630	3053943	Left
32.	5596	Katahar	16.23	8	442+268	13.62	271526	3053998	Left
33.	5645	Mango	16.23	10	444+059	24.09	270118	3055097	Left
34.	5802	Sissoo	16.23	10	457+452	13.84	257047	3057226	Left
35.	5815	Bakaino	16.23	10	457+909	19.34	256591	3057274	Left

36.	5577	Botdhairo	16.55	17	441+685	10.92	272029	3053704	Left
37.	5644	Litchi	16.55	10	444+019	26.98	270139	3055066	Left
38.	5766	Mango	16.55	11	453+005	12.64	261417	3056441	Left
39.	5793	peepal	16.55	12	456+282	10.75	258198	3057041	Left
40.	5825	Bakaino	16.55	10	457+960	14.34	256542	3057288	Left
41.	5599	Sissoo	16.86	10	442+316	8.82	271487	3054026	Left
42.	5787	Bakaino	16.86	12	455+512	20.83	258946	3056853	Left
43.	5786	Bakaino	17.18	11	455+501	20.82	258957	3056851	Left
44.	5500	Bakaino	17.82	9	438+644	12.56	274791	3053507	Left
45.	5661	Mango	17.82	10	444+693	24.26	269552	3055178	Left
46.	5702	Mango	17.82	12	445+549	12.97	268730	3055027	Left
47.	5606	Kapur	18.14	10	442+526	21.73	271298	3054118	Left
48.	5581	Katahar	18.45	8	441+826	20.08	271904	3053769	Left
49.	5591	Mango	18.45	10	442+102	13.71	271670	3053915	Left
50.	5597	Bakaino	18.45	10	442+309	10.65	271492	3054021	Left
51.	5601	Sissoo	18.45	10	442+428	16.74	271386	3054075	Left
52.	5604	Kapur	18.45	10	442+510	25.63	271310	3054107	Left
53.	5612	Kapur	18.45	10	442+773	16.57	271089	3054253	Left
54.	5633	Bakaino	18.45	10	443+450	16.69	270564	3054683	Left
55.	5650	Mango	18.45	10	444+143	7.76	270069	3055162	Left
56.	5669	Kapur	18.45	15	444+863	11.37	269392	3055135	Left
57.	5676	Katahar	18.45	14	445+005	16.11	269271	3055060	Left
58.	5688	Chhatiwan	18.45	11	445+432	21.10	268844	3055001	Left
59.	5749	Jamun	18.45	8	450+335	12.72	264031	3055936	Left
60.	5759	Mango	18.45	10	452+521	14.92	261898	3056393	Left
61.	5761	Mango	18.45	11	452+619	21.05	261800	3056398	Left
62.	5713	Kapra	18.77	14	446+411	10.37	267879	3055168	Left
63.	5457	Mango	19.41	13	437+495	20.27	275924	3053412	Left
64.	5657	Sissoo	19.41	15	444+591	23.07	269651	3055201	Left
65.	5760	Mango	19.41	11	452+537	15.74	261882	3056394	Left
66.	5569	kimbu	19.73	8	441+251	24.07	272398	3053473	Left
67.	5619	Sissoo	19.73	12	442+881	12.06	271006	3054324	Left
68.	5624	Ashoka	19.73	10	443+069	15.45	270859	3054441	Left
69.	5641	Mango	19.73	10	443+838	14.03	270267	3054932	Left
70.	5788	Bakaino	19.73	13	455+527	20.81	258931	3056856	Left
71.	5537	Kalo siris	20.05	12	439+909	19.25	273640	3053078	Left
72.	5607	Bar	20.05	11	442+580	14.76	271254	3054150	Left
73.	5618	Ashoka	20.05	13	442+832	17.01	271041	3054289	Left
74.	5635	Bakaino	20.05	11	443+605	22.53	270441	3054777	Left
75.	5651	Mango	20.05	11	444+159	16.25	270051	3055164	Left
76.	5672	Bar	20.05	14	444+879	12.24	269379	3055127	Left
77.	5691	Chhatiwan	20.05	10	445+437	13.65	268841	3055009	Left

78.	5763	Kapur	20.05	11	452+727	14.01	261694	3056415	Left
79.	5785	Bakaino	20.05	9	455+489	15.60	258970	3056854	Left
80.	5792	peepal	20.05	12	455+601	18.02	258859	3056875	Left
81.	5816	Bakaino	20.05	11	457+917	19.88	256583	3057275	Left
82.	5495	Bakaino	20.36	11	438+520	9.96	274913	3053520	Left
83.	5499	Mango	20.36	14	438+641	13.98	274794	3053506	Left
84.	5568	Mango	20.68	10	441+164	11.69	272480	3053442	Left
85.	5653	Sissoo	21.00	12	444+353	16.81	269878	3055231	Left
86.	5680	peepal	21.00	14	445+186	17.62	269095	3055002	Left
87.	5544	Mango	21.32	14	439+966	15.32	273583	3053074	Left
88.	5465	Mango	21.64	13	437+950	9.79	275480	3053504	Left
89.	5496	Kalo siris	21.64	5	438+521	10.90	274912	3053519	Left
90.	5481	kumbhi	21.95	16	438+397	17.69	275036	3053520	Left
91.	5642	Mango	22.59	11	443+847	14.63	270259	3054938	Left
92.	5462	Mango	22.91	10	437+680	16.18	275744	3053455	Left
93.	5521	Mango	22.91	10	439+794	19.19	273754	3053094	Left
94.	5781	Bakaino	22.91	11	455+463	23.48	258994	3056842	Left
95.	5468	Mango	23.23	10	437+994	15.48	275436	3053503	Left
96.	5654	Ashoka	23.23	12	444+375	16.74	269857	3055234	Left
97.	5767	Bakaino	23.23	13	453+119	15.77	261303	3056448	Left
98.	5771	Mango	23.23	11	453+366	18.32	261057	3056471	Left
99.	5780	Bakaino	23.23	12	455+315	22.07	259137	3056812	Left
100.	5794	Bar	23.23	11	456+289	9.30	258192	3057044	Left
101.	5797	Sissoo	23.23	9	457+320	12.37	257179	3057218	Left
102.	5714	Bhelauri	23.55	10	446+786	20.29	267508	3055225	Left
103.	5545	Katahar	24.18	16	439+975	13.08	273574	3053075	Left
104.	5770	Mango	24.18	11	453+319	11.20	261104	3056473	Left
105.	5779	Bakaino	24.18	11	455+296	17.17	259157	3056812	Left
106.	5783	Bakaino	24.18	10	455+479	18.95	258979	3056849	Left
107.	5795	peepal	24.18	12	457+194	8.58	257304	3057211	Left
108.	5796	Kapur	24.18	8	457+213	14.43	257285	3057207	Left
109.	5505	Bakaino	24.50	15	438+725	11.90	274714	3053488	Left
110.	5460	Mango	24.82	13	437+677	17.52	275747	3053453	Left
111.	5480	Sissoo	24.82	15	438+390	18.02	275043	3053520	Left
112.	5498	Mango	24.82	14	438+584	12.77	274849	3053513	Left
113.	5626	Mango	24.82	12	443+134	16.31	270808	3054482	Left
114.	5629	Kyamuna	24.82	11	443+404	13.31	270602	3054656	Left
115.	5639	Kapur	24.82	10	443+752	15.60	270332	3054876	Left
116.	5729	Sissoo	24.82	15	448+438	14.03	265885	3055530	Left
117.	5734	Kapur	24.82	10	449+073	14.82	265263	3055655	Left
118.	5753	Mango	24.82	12	451+324	14.14	263074	3056184	Left
119.	5769	Mango	24.82	10	453+182	15.37	261240	3056454	Left

120.	5778	Bakaino	24.82	12	455+285	19.49	259167	3056807	Left
121.	5784	Bakaino	24.82	8	455+485	19.01	258973	3056850	Left
122.	5791	peepal	24.82	11	455+581	16.53	258878	3056872	Left
123.	5497	Bakaino	25.14	12	438+581	14.99	274852	3053511	Left
124.	5832	Bel	25.14	13	462+867	16.84	252023	3059112	Left
125.	5502	Sissoo	25.77	17	438+667	10.39	274768	3053505	Left
126.	5562	Badahar	26.09	14	440+138	13.58	273412	3053052	Left
127.	5773	Mango	26.09	10	453+532	17.91	260892	3056490	Left
128.	5782	Bakaino	26.09	13	455+474	23.07	258984	3056844	Left
129.	5556	Badahar	27.36	15	440+080	17.50	273470	3053056	Left
130.	5789	Bakaino	27.36	12	455+531	20.61	258927	3056857	Left
131.	5484	kumbhi	27.68	15	438+436	13.30	274997	3053522	Left
132.	5539	Mango	27.68	14	439+927	18.74	273622	3053076	Left
133.	5679	Bar	27.68	12	445+176	15.49	269105	3055006	Left
134.	5555	Kalo siris	28.00	14	440+072	13.65	273478	3053061	Left
135.	5627	Kapur	28.00	14	443+221	13.74	270743	3054539	Left
136.	5743	Bar	28.00	14	449+880	9.20	264475	3055833	Left
137.	5823	Bel	28.00	15	457+956	14.66	256546	3057287	Left
138.	5754	Mango	28.32	12	451+384	2.90	263018	3056209	Left
139.	5461	Mango	28.95	15	437+680	17.16	275744	3053454	Left
140.	5546	Katahar	28.95	16	439+980	12.39	273569	3053075	Left
141.	5673	Bar	28.95	15	444+995	15.68	269280	3055065	Left
142.	5682	Mango	28.95	15	445+244	13.86	269036	3054998	Left
143.	5790	Bar	28.95	8	455+542	19.87	258916	3056860	Left
144.	5637	Kapur	29.27	10	443+622	11.70	270435	3054796	Left
145.	5464	Mango	29.91	17	437+802	14.40	275625	3053479	Left
146.	5563	Katahar	29.91	15	440+165	15.35	273385	3053047	Left
147.	5830	Mashala	29.91	15	462+303	9.51	252535	3058894	Left
148.	5681	Mango	30.23	14	445+241	15.11	269039	3054997	Left
149.	5550	Katahar	30.55	14	440+021	17.74	273529	3053064	Left
150.	5751	peepal	30.55	12	451+261	25.65	263133	3056158	Left
151.	5634	Mango	30.86	12	443+469	16.35	270550	3054695	Left
152.	5542	Mango	31.18	15	439+953	16.13	273596	3053075	Left
153.	5566	Bar	31.18	10	441+163	9.84	272482	3053443	Left
154.	5660	Mango	31.18	10	444+652	18.95	269591	3055192	Left
155.	5668	Mango	31.18	14	444+751	13.83	269494	3055175	Left
156.	5677	Ipil ipil	31.18	14	445+006	17.01	269271	3055059	Left
157.	5687	Chhatiwan	31.18	10	445+355	12.67	268923	3054999	Left
158.	5701	Mango	31.18	10	445+521	12.47	268758	3055023	Left
159.	5572	Bar	32.14	15	441+369	11.27	272301	3053541	Left
160.	5459	Mango	32.77	17	437+675	18.29	275748	3053452	Left
161.	5540	Mango	32.77	15	439+930	18.32	273619	3053076	Left

162.	5560	Jamun	32.77	15	440+129	13.78	273421	3053053	Left
163.	5684	Simal	32.77	12	445+256	12.86	269023	3054998	Left
164.	5520	Katahar	33.09	16	439+743	31.34	273806	3053089	Left
165.	5716	peepal	33.73	15	447+265	11.03	267039	3055320	Left
166.	5817	Kalo siris	33.73	15	457+920	19.47	256580	3057276	Left
167.	5821	Bar	33.73	12	457+953	16.14	256549	3057285	Left
168.	5551	Mango	34.36	18	440+031	19.33	273519	3053061	Left
169.	5710	peepal	34.36	16	446+322	15.00	267967	3055149	Left
170.	5837	Bel	34.36	15	463+248	9.98	251664	3059238	Left
171.	5528	Jamun	34.68	16	439+845	22.17	273704	3053084	Left
172.	5543	Mango	34.68	16	439+961	15.02	273588	3053075	Left
173.	5548	Mango	34.68	14	439+986	12.55	273563	3053074	Left
174.	5600	Botdhairo	34.68	11	442+321	9.58	271482	3054028	Left
175.	5665	peepal	34.68	18	444+724	13.18	269519	3055182	Left
176.	5573	peepal	35.32	16	441+446	21.58	272228	3053571	Left
177.	5610	Bar	35.32	12	442+759	18.78	271099	3054243	Left
178.	5683	Mango	36.27	15	445+250	11.39	269030	3055000	Left
179.	5527	Kyamuna	36.91	17	439+839	21.87	273709	3053085	Left
180.	5666	Bar	36.91	12	444+725	11.98	269518	3055183	Left
181.	5674	Bar	36.91	16	445+001	16.12	269275	3055062	Left
182.	5836	Bakaino	37.55	15	463+124	12.16	251781	3059197	Left
183.	5652	Sissoo	37.86	13	444+223	10.75	270000	3055199	Left
184.	5715	Bar	37.86	15	446+795	18.77	267500	3055228	Left
185.	5745	Bar	38.18	17	449+886	10.54	264469	3055833	Left
186.	5590	Kapra	38.50	12	442+097	14.32	271674	3053912	Left
187.	5625	peepal	38.50	11	443+075	14.14	270855	3054446	Left
188.	5638	Kapur	38.50	11	443+675	12.36	270394	3054829	Left
189.	5735	Bar	38.50	14	449+076	12.29	265260	3055658	Left
190.	5740	Bar	38.50	13	449+493	1.87	264854	3055757	Left
191.	5538	Mango	38.82	16	439+918	19.98	273631	3053076	Left
192.	5613	Bar	39.14	12	442+780	16.89	271083	3054257	Left
193.	5667	peepal	39.14	14	444+742	14.02	269502	3055177	Left
194.	5742	peepal	39.14	14	449+548	3.21	264800	3055767	Left
195.	5517	Mango	39.45	17	439+246	12.42	274296	3053186	Left
196.	5628	Kapur	39.45	16	443+311	15.77	270672	3054595	Left
197.	5647	Sissoo	39.45	18	444+112	20.38	270085	3055134	Left
198.	5675	Mango	39.45	12	445+004	16.56	269272	3055060	Left
199.	5733	Bar	39.45	14	449+042	10.12	265294	3055655	Left
200.	5564	Bar	40.09	10	440+200	16.31	273350	3053043	Left
201.	5584	Kapra	40.09	15	442+012	6.60	271752	3053876	Left
202.	5616	Bar	40.09	13	442+814	17.03	271055	3054278	Left
203.	5709	Bar	40.09	16	446+308	13.74	267981	3055148	Left

204.	5718	peepal	40.09	16	447+571	11.94	266738	3055374	Left
205.	5725	Bar	40.09	14	447+945	14.24	266369	3055439	Left
206.	5730	peepal	40.09	16	448+767	14.28	265562	3055596	Left
207.	5777	Bakaino	40.09	14	455+274	17.79	259177	3056806	Left
208.	5807	Bar	40.09	14	457+514	13.99	256985	3057230	Left
209.	5818	Bar	40.09	14	457+922	18.87	256578	3057277	Left
210.	5822	Mango	40.09	16	457+954	16.47	256547	3057285	Left
211.	5834	Kalo siris	40.09	16	462+984	8.99	251915	3059156	Left
212.	5469	Mango	40.41	13	438+181	10.45	275250	3053523	Left
213.	5752	peepal	40.41	14	451+323	13.91	263075	3056184	Left
214.	5554	Mango	40.73	16	440+060	14.32	273490	3053062	Left
215.	5831	Mashala	40.73	16	462+326	15.27	252513	3058901	Left
216.	5838	Swami	40.73	13	463+252	9.34	251660	3059240	Left
217.	5456	Sissoo	41.05	17	437+376	17.61	276035	3053382	Left
218.	5453	Kalo siris	41.68	10	435+908	11.05	275655	3052280	Left
219.	5664	Bar	41.68	10	444+722	13.63	269521	3055182	Left
220.	5732	Bar	41.68	15	448+973	14.79	265360	3055638	Left
221.	5726	peepal	42.00	14	448+191	17.35	266127	3055480	Left
222.	5678	Bar	42.64	15	445+168	18.27	269114	3055005	Left
223.	5719	Bar	42.64	16	447+577	12.03	266732	3055375	Left
224.	5717	Bar	42.95	15	447+519	14.77	266788	3055362	Left
225.	5589	Kapra	43.27	12	442+029	12.12	271734	3053880	Left
226.	5646	Bakaino	43.27	15	444+094	22.92	270096	3055121	Left
227.	5670	Kapur	43.27	12	444+867	11.73	269389	3055133	Left
228.	5731	Bar	43.27	16	448+966	29.62	265364	3055622	Left
229.	5736	peepal	43.27	13	449+080	7.79	265257	3055663	Left
230.	5516	Swami	43.59	15	439+210	12.78	274330	3053200	Left
231.	5553	Mango	43.59	15	440+050	13.59	273499	3053064	Left
232.	5835	Sissoo	43.59	17	462+988	8.35	251911	3059158	Left
233.	5824	sallo	43.91	18	457+960	15.33	256542	3057287	Left
234.	5617	Kapur	44.23	15	442+821	16.96	271050	3054282	Left
235.	5493	Kapra	44.86	17	438+502	13.10	274931	3053518	Left
236.	5479	kumbhi	45.18	17	438+367	15.88	275065	3053523	Left
237.	5552	Mango	45.82	17	440+045	16.40	273505	3053062	Left
238.	5737	Mango	46.14	11	449+083	7.24	265254	3055664	Left
239.	5567	peepal	46.45	11	441+164	9.45	272481	3053444	Left
240.	5741	peepal	46.45	15	449+524	3.16	264824	3055762	Left
241.	5583	Kapra	47.09	15	441+902	24.00	271837	3053805	Left
242.	5808	peepal	47.09	13	457+517	12.19	256982	3057232	Left
243.	5819	peepal	47.09	14	457+924	19.24	256576	3057277	Left
244.	5522	Sal	48.05	19	439+808	21.21	273740	3053090	Left
245.	5559	Mango	48.05	14	440+122	16.69	273428	3053051	Left

246.	5720	peepal	48.05	16	447+648	16.91	266661	3055383	Left
247.	5723	peepal	48.36	16	447+928	14.14	266386	3055436	Left
248.	5746	Bar	49.32	14	449+886	9.57	264469	3055834	Left
249.	5764	peepal	50.27	14	452+889	15.41	261532	3056428	Left
250.	5776	Bar	50.27	15	455+227	20.19	259221	3056790	Left
251.	5833	Sissoo	50.27	17	462+980	7.74	251919	3059156	Left
252.	5765	peepal	51.86	14	452+932	12.16	261490	3056435	Left
253.	5705	Bar	52.18	15	445+581	13.17	268698	3055032	Left
254.	5738	Bar	54.41	14	449+121	8.30	265216	3055669	Left
255.	5615	Kapur	55.05	14	442+793	17.05	271072	3054265	Left
256.	5724	peepal	55.05	16	447+935	14.41	266379	3055437	Left
257.	5614	peepal	56.95	14	442+787	13.67	271079	3054264	Left
258.	5711	Bar	56.95	16	446+326	14.66	267963	3055150	Left
259.	5712	peepal	57.59	17	446+400	9.59	267890	3055167	Left
260.	5722	Bar	57.59	16	447+791	10.38	266522	3055415	Left
261.	5704	peepal	61.41	16	445+569	9.11	268711	3055034	Left
262.	5739	peepal	62.05	14	449+144	3.86	265194	3055678	Left
263.	5829	peepal	64.91	16	459+510	25.97	255038	3057667	Left
264.	5549	Mango	68.73	18	440+005	13.88	273544	3053070	Left
265.	5703	Kapra	68.73	16	445+559	10.63	268720	3055031	Left
266.	5744	Bar	72.55	15	449+883	9.87	264472	3055833	Left
267.	5827	Bar	79.86	17	458+585	1.59	255932	3057423	Left
268.	5571	Simal	89.41	19	441+365	9.34	272305	3053541	Left
269.	5828	peepal	118.36	18	458+807	18.74	255713	3057467	Left

Forest Management Regime: Tikauli Buffer Zone Forest
Floral category: Tree
District: Chitwan

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	5891	Kyamuna	10	14.95	463+891	14.49	251092	3059530	Left
2.	6105	Asna	14	14.95	464+630	7.13	250601	3060082	Left
3.	6256	Asna	11	14.95	464+901	8.67	250422	3060286	Left
4.	6831	Sal	14	14.95	466+232	2.45	249570	3061308	Left
5.	5943	Kyamuna	9	15.27	464+110	7.32	250947	3059695	Left
6.	6070	Kyamuna	13	15.27	464+503	5.92	250688	3059990	Left
7.	6108	Kyamuna	10	15.27	464+641	6.19	250594	3060091	Left
8.	6155	Asna	10	15.27	464+735	7.90	250530	3060160	Left
9.	5850	Bakaino	7	15.59	463+455	18.24	251464	3059296	Left
10.	6018	Kyamuna	9	15.59	464+400	6.95	250756	3059913	Left
11.	6141	Asna	7	15.59	464+705	10.47	250548	3060136	Left
12.	6266	Sal	10	15.59	464+918	7.45	250412	3060300	Left
13.	6341	Asna	7	15.59	465+079	3.54	250312	3060427	Left
14.	6394	Botdhairo	13	15.59	465+197	4.37	250237	3060517	Left
15.	6756	Sal	10	15.59	466+137	4.06	249633	3061237	Left
16.	6809	Sal	13	15.59	466+197	2.91	249593	3061282	Left
17.	5912	Kyamuna	10	16.23	463+992	9.73	251025	3059605	Left
18.	5994	Asna	10	16.23	464+311	7.02	250815	3059846	Left
19.	6092	Kyamuna	10	16.23	464+569	9.39	250641	3060036	Left
20.	6200	Kyamuna	13	16.23	464+800	7.85	250487	3060209	Left
21.	6219	Dudhe	12	16.23	464+824	12.75	250468	3060224	Left
22.	6327	Asna	10	16.23	465+049	5.60	250330	3060402	Left
23.	6507	Kyamuna	13	16.23	465+506	4.13	250041	3060757	Left
24.	6512	Sal	12	16.23	465+528	3.43	250028	3060774	Left
25.	6516	Kyamuna	11	16.23	465+541	4.07	250019	3060784	Left
26.	6530	Sal	14	16.23	465+611	1.12	249977	3060840	Left
27.	6567	Sal	12	16.23	465+716	7.33	249906	3060917	Left
28.	6639	Sal	12	16.23	465+921	5.05	249777	3061076	Left
29.	6929	Sal	14	16.23	466+453	3.04	249426	3061476	Left
30.	6948	Sal	9	16.23	466+537	3.41	249373	3061541	Left
31.	7010	Sal	10	16.23	466+716	2.69	249263	3061682	Left
32.	5893	Kyamuna	12	16.55	463+894	14.51	251090	3059532	Left
33.	6003	bhalayo	10	16.55	464+352	8.29	250787	3059876	Left
34.	6027	Kyamuna	10	16.55	464+421	7.31	250742	3059928	Left
35.	6115	Sal	14	16.55	464+653	11.10	250582	3060097	Left

36.	6212	Kyamuna	10	16.55	464+811	7.39	250480	3060218	Left
37.	6279	Kyamuna	13	16.55	464+948	6.01	250394	3060324	Left
38.	6453	Kyamuna	12	16.55	465+350	6.93	250138	3060634	Left
39.	6813	Sal	11	16.55	466+210	4.20	249583	3061291	Left
40.	6829	Sal	14	16.55	466+227	2.20	249573	3061305	Left
41.	6049	Asna	10	16.86	464+459	12.12	250713	3059953	Left
42.	6057	Pyari	14	16.86	464+464	11.67	250710	3059957	Left
43.	6220	Asna	14	16.86	464+830	8.42	250467	3060232	Left
44.	6359	Kyamuna	14	16.86	465+132	4.29	250278	3060467	Left
45.	6585	Sal	10	16.86	465+769	7.69	249872	3060958	Left
46.	6751	Sal	15	16.86	466+133	4.62	249635	3061234	Left
47.	6992	Sal	9	16.86	466+630	8.73	249311	3061611	Left
48.	6028	Kyamuna	9	17.18	464+421	7.31	250742	3059928	Left
49.	6606	Sal	10	17.18	465+859	5.28	249817	3061029	Left
50.	6621	Sal	10	17.18	465+880	5.00	249804	3061045	Left
51.	6949	Sal	12	17.18	466+540	3.12	249371	3061544	Left
52.	6985	Sal	12	17.18	466+629	9.35	249311	3061610	Left
53.	5944	Kyamuna	10	17.82	464+111	8.08	250946	3059695	Left
54.	6001	Kyamuna	13	17.82	464+351	8.20	250788	3059875	Left
55.	6068	Kyamuna	14	17.82	464+500	5.03	250691	3059988	Left
56.	6158	Asna	12	17.82	464+742	8.29	250525	3060165	Left
57.	6179	Asna	10	17.82	464+769	7.02	250508	3060186	Left
58.	6246	Asna	8	17.82	464+890	8.37	250429	3060278	Left
59.	6284	Kyamuna	13	17.82	464+958	5.54	250388	3060332	Left
60.	6307	Kyamuna	12	17.82	465+018	3.45	250351	3060380	Left
61.	6338	Kyamuna	14	17.82	465+075	5.95	250313	3060422	Left
62.	6429	Botdhairo	17	17.82	465+289	5.09	250178	3060588	Left
63.	6593	Kyamuna	12	17.82	465+806	4.95	249851	3060988	Left
64.	5953	Asna	12	18.14	464+171	5.66	250908	3059742	Left
65.	6100	Botdhairo	14	18.14	464+610	6.43	250615	3060068	Left
66.	6136	Asna	12	18.14	464+700	8.74	250553	3060133	Left
67.	6149	Kyamuna	10	18.14	464+714	10.94	250542	3060142	Left
68.	6156	Kyamuna	10	18.14	464+741	7.55	250526	3060165	Left
69.	6194	Asna	15	18.14	464+787	6.08	250497	3060200	Left
70.	6173	Asna	14	18.45	464+764	4.58	250513	3060184	Left
71.	6255	Kyamuna	12	18.45	464+900	7.89	250423	3060286	Left
72.	6281	Sal	14	18.45	464+953	6.55	250390	3060328	Left
73.	6292	Kyamuna	13	18.45	464+974	4.96	250378	3060345	Left
74.	6473	Kyamuna	12	18.45	465+412	8.13	250098	3060681	Left
75.	6528	Sal	14	18.45	465+601	0.14	249984	3060833	Left
76.	6630	Sal	14	18.45	465+891	5.83	249796	3061053	Left
77.	6679	Sal	10	18.45	466+006	6.57	249719	3061139	Left

78.	6787	Sal	13	18.45	466+173	3.37	249609	3061264	Left
79.	6791	Sal	14	18.45	466+182	0.20	249605	3061273	Left
80.	6981	Sal	13	18.45	466+621	3.36	249321	3061607	Left
81.	7007	Sal	12	18.45	466+707	4.45	249267	3061674	Left
82.	6257	Kyamuna	10	18.77	464+901	8.67	250422	3060286	Left
83.	6357	Asna	16	18.77	465+131	3.52	250279	3060467	Left
84.	6427	Sal	14	18.77	465+288	5.72	250178	3060587	Left
85.	6457	Kyamuna	14	18.77	465+367	8.62	250126	3060646	Left
86.	6224	Asna	15	19.41	464+837	6.90	250464	3060238	Left
87.	6444	Kyamuna	10	19.41	465+323	5.66	250156	3060614	Left
88.	6520	Kyamuna	10	19.41	465+551	5.05	250012	3060791	Left
89.	6586	Kyamuna	11	19.41	465+774	4.66	249871	3060964	Left
90.	6800	Sal	14	19.41	466+188	1.84	249600	3061276	Left
91.	6101	Asna	14	19.73	464+621	5.37	250608	3060077	Left
92.	6165	Asna	12	19.73	464+752	7.44	250519	3060173	Left
93.	6249	Sal	13	19.73	464+892	7.87	250428	3060280	Left
94.	6408	Asna	14	19.73	465+229	6.21	250215	3060541	Left
95.	6568	Sal	13	19.73	465+716	7.33	249906	3060917	Left
96.	6716	Sal	12	19.73	466+070	7.07	249676	3061186	Left
97.	6031	Kyamuna	11	20.05	464+424	8.20	250739	3059930	Left
98.	6160	Asna	16	20.05	464+746	7.78	250523	3060168	Left
99.	6201	Asna	14	20.05	464+801	7.20	250487	3060210	Left
100.	6301	Sal	14	20.05	465+011	2.78	250356	3060375	Left
101.	5844	teak	10	20.36	463+424	22.27	251492	3059282	Left
102.	6099	Kyamuna	14	20.36	464+602	6.90	250620	3060062	Left
103.	6181	Kyamuna	13	20.36	464+770	4.95	250509	3060188	Left
104.	6270	Asna	15	20.36	464+932	8.78	250402	3060310	Left
105.	6283	Asna	14	20.36	464+954	5.91	250390	3060329	Left
106.	6428	Sal	16	20.36	465+289	5.09	250178	3060588	Left
107.	6464	Asna	12	20.36	465+384	7.49	250116	3060660	Left
108.	6727	Sal	15	20.36	466+104	4.85	249655	3061212	Left
109.	6784	Sal	14	20.36	466+172	3.31	249610	3061263	Left
110.	6792	Sal	13	20.36	466+184	0.26	249604	3061274	Left
111.	6858	Sal	14	20.68	466+257	5.54	249551	3061325	Left
112.	6189	Kyamuna	15	21.00	464+783	6.55	250499	3060197	Left
113.	6265	Kyamuna	12	21.00	464+918	7.45	250412	3060300	Left
114.	6392	Botdhairo	13	21.00	465+196	5.01	250237	3060516	Left
115.	6206	Kyamuna	12	21.32	464+806	7.68	250483	3060214	Left
116.	6474	Kyamuna	10	21.32	465+415	7.78	250096	3060684	Left
117.	6594	Kyamuna	14	21.32	465+806	4.32	249851	3060989	Left
118.	6680	Sal	13	21.32	466+006	6.57	249719	3061139	Left
119.	6701	Sal	12	21.32	466+053	5.66	249689	3061174	Left

120.	6729	Sal	13	21.32	466+105	3.50	249655	3061214	Left
121.	6805	Sal	14	21.32	466+192	3.42	249596	3061278	Left
122.	6976	Sal	12	21.32	466+591	4.09	249339	3061583	Left
123.	6044	Kyamuna	15	21.64	464+448	4.47	250726	3059950	Left
124.	6050	Sal	9	21.64	464+459	12.12	250713	3059953	Left
125.	6150	Botdhairo	9	21.64	464+715	11.02	250541	3060143	Left
126.	6205	Sal	14	21.64	464+805	7.56	250484	3060213	Left
127.	6309	Sal	13	21.64	465+020	4.35	250349	3060381	Left
128.	6358	Asna	15	21.64	465+132	4.29	250278	3060467	Left
129.	6462	Kyamuna	13	21.64	465+382	7.99	250117	3060658	Left
130.	6974	Sal	13	21.64	466+587	5.78	249340	3061579	Left
131.	6091	Kyamuna	12	21.95	464+565	9.99	250643	3060033	Left
132.	6184	Kyamuna	13	21.95	464+771	4.29	250509	3060189	Left
133.	6193	Kyamuna	12	21.95	464+785	5.98	250498	3060199	Left
134.	6771	Sal	15	21.95	466+155	4.05	249621	3061250	Left
135.	5951	Katahar	11	22.59	464+163	6.52	250913	3059735	Left
136.	6273	Kyamuna	15	22.59	464+933	8.14	250402	3060311	Left
137.	6304	Kyamuna	12	22.59	465+016	3.18	250353	3060378	Left
138.	6354	Kyamuna	10	22.59	465+119	3.67	250287	3060457	Left
139.	6361	Asna	16	22.59	465+137	4.08	250275	3060471	Left
140.	6460	Sal	14	22.59	465+372	7.77	250123	3060651	Left
141.	6554	Sal	14	22.59	465+689	4.65	249925	3060898	Left
142.	6623	Sal	9	22.59	465+884	6.07	249800	3061048	Left
143.	6653	Kyamuna	14	22.59	465+940	5.47	249764	3061090	Left
144.	6677	Botdhairo	12	22.59	465+998	6.07	249725	3061133	Left
145.	6704	Sal	12	22.59	466+063	6.78	249681	3061181	Left
146.	6713	Sal	12	22.59	466+070	6.33	249677	3061186	Left
147.	6872	Sal	13	22.59	466+316	3.04	249514	3061371	Left
148.	6232	Kyamuna	10	22.91	464+856	8.00	250451	3060252	Left
149.	6262	Kyamuna	14	22.91	464+909	5.88	250419	3060294	Left
150.	6367	Kyamuna	13	22.91	465+146	3.52	250270	3060478	Left
151.	6501	Sal	14	22.91	465+488	6.52	250051	3060741	Left
152.	6686	Sal	10	22.91	466+011	6.82	249716	3061142	Left
153.	6703	Sal	13	22.91	466+060	5.94	249684	3061179	Left
154.	6775	Sal	13	22.91	466+158	3.49	249619	3061253	Left
155.	6844	Sal	13	22.91	466+242	2.44	249563	3061316	Left
156.	6854	Sal	12	22.91	466+252	5.92	249554	3061321	Left
157.	6962	Sal	14	22.91	466+557	2.92	249361	3061557	Left
158.	6995	Sal	14	22.91	466+643	1.01	249309	3061626	Left
159.	6042	Kyamuna	14	23.23	464+445	5.73	250727	3059947	Left
160.	6272	Sal	15	23.23	464+933	8.14	250402	3060311	Left
161.	6652	Sal	14	23.23	465+939	4.72	249765	3061090	Left

162.	6728	Sal	14	23.23	466+104	4.85	249655	3061212	Left
163.	6799	Sal	15	23.23	466+187	1.11	249601	3061276	Left
164.	6908	Sal	15	23.23	466+431	11.52	249433	3061454	Left
165.	6969	Sal	14	23.23	466+573	6.93	249348	3061567	Left
166.	6975	Sal	14	23.23	466+588	5.16	249340	3061580	Left
167.	7003	Sal	15	23.23	466+687	3.42	249280	3061659	Left
168.	6461	Sal	15	23.55	465+380	7.85	250118	3060657	Left
169.	6803	Sal	14	23.55	466+190	2.63	249598	3061277	Left
170.	6972	Sal	14	23.55	466+577	6.03	249346	3061571	Left
171.	5986	Kyamuna	14	24.18	464+298	11.83	250820	3059833	Left
172.	6146	Botdhairo	14	24.18	464+710	11.45	250544	3060139	Left
173.	6162	Asna	14	24.18	464+749	7.94	250521	3060170	Left
174.	6171	Asna	15	24.18	464+764	3.83	250514	3060184	Left
175.	6183	Asna	14	24.18	464+771	4.29	250509	3060189	Left
176.	6239	Asna	11	24.18	464+879	7.31	250437	3060270	Left
177.	6510	Kyamuna	10	24.18	465+517	4.49	250034	3060765	Left
178.	6664	Kyamuna	14	24.18	465+979	7.81	249736	3061118	Left
179.	6746	Sal	14	24.18	466+128	6.54	249637	3061229	Left
180.	6906	Sal	15	24.18	466+431	10.75	249434	3061454	Left
181.	6940	Sal	14	24.18	466+510	4.57	249389	3061519	Left
182.	6182	Kyamuna	14	24.50	464+770	4.95	250509	3060188	Left
183.	6245	Kyamuna	14	24.50	464+890	8.37	250429	3060278	Left
184.	6280	Asna	15	24.50	464+953	6.55	250390	3060328	Left
185.	6356	Kyamuna	14	24.50	465+126	2.95	250283	3060463	Left
186.	6411	Botdhairo	13	24.50	465+233	6.63	250212	3060544	Left
187.	6497	Sal	13	24.50	465+476	5.40	250059	3060733	Left
188.	6569	Sal	14	24.50	465+721	7.12	249903	3060921	Left
189.	6824	Sal	15	24.50	466+222	3.34	249576	3061300	Left
190.	6846	Sal	14	24.50	466+244	2.54	249562	3061317	Left
191.	6857	Sal	14	24.50	466+255	6.10	249552	3061323	Left
192.	6910	Sal	14	24.50	466+431	11.52	249433	3061454	Left
193.	6971	Sal	15	24.50	466+575	6.48	249347	3061569	Left
194.	6023	Kyamuna	10	24.82	464+414	6.94	250747	3059923	Left
195.	6142	Kyamuna	13	24.82	464+705	11.88	250547	3060135	Left
196.	6159	Kyamuna	14	24.82	464+744	7.70	250524	3060167	Left
197.	6236	Kyamuna	14	24.82	464+868	6.24	250445	3060262	Left
198.	6268	Sal	13	24.82	464+919	6.81	250412	3060301	Left
199.	6275	Kyamuna	14	24.82	464+941	6.76	250398	3060318	Left
200.	6415	Kyamuna	14	24.82	465+251	6.28	250201	3060558	Left
201.	6609	Kyamuna	13	24.82	465+864	6.44	249813	3061032	Left
202.	6733	Sal	14	24.82	466+111	3.72	249651	3061218	Left
203.	6768	Sal	16	24.82	466+152	3.94	249623	3061248	Left

204.	6777	Sal	14	24.82	466+161	3.60	249617	3061255	Left
205.	7020	Sal	12	24.82	466+827	2.89	249194	3061770	Left
206.	5932	Kyamuna	11	25.14	464+065	8.60	250976	3059660	Left
207.	5969	Kyamuna	10	25.14	464+267	9.79	250842	3059811	Left
208.	5978	Kyamuna	12	25.14	464+280	9.97	250833	3059821	Left
209.	5995	Botdhairo	13	25.14	464+313	6.45	250814	3059848	Left
210.	6035	Asna	14	25.14	464+429	7.75	250736	3059934	Left
211.	6106	Asna	15	25.14	464+631	7.19	250600	3060083	Left
212.	6185	Kyamuna	12	25.14	464+773	5.14	250507	3060190	Left
213.	6225	Kyamuna	13	25.14	464+839	6.40	250463	3060240	Left
214.	6260	Asna	16	25.14	464+909	5.88	250419	3060294	Left
215.	6311	Kyamuna	14	25.14	465+025	5.52	250345	3060384	Left
216.	6366	Sal	14	25.14	465+144	3.38	250271	3060477	Left
217.	6418	Sal	14	25.14	465+261	4.45	250196	3060567	Left
218.	6504	Asna	15	25.14	465+494	5.05	250048	3060747	Left
219.	6515	Sal	14	25.14	465+541	3.29	250020	3060784	Left
220.	6559	Sal	14	25.14	465+698	4.86	249919	3060905	Left
221.	6597	Sal	15	25.14	465+826	4.88	249838	3061004	Left
222.	6631	Kyamuna	13	25.14	465+892	5.93	249795	3061054	Left
223.	6636	Sal	13	25.14	465+907	-0.08	249790	3061069	Left
224.	6650	Kyamuna	15	25.14	465+938	4.64	249766	3061089	Left
225.	6681	Sal	14	25.14	466+007	7.32	249718	3061139	Left
226.	6714	Sal	15	25.14	466+070	7.07	249676	3061186	Left
227.	6731	Sal	14	25.14	466+106	3.55	249654	3061215	Left
228.	6754	Sal	15	25.14	466+135	4.68	249634	3061235	Left
229.	6902	Sal	15	25.14	466+423	6.45	249442	3061451	Left
230.	6912	Sal	14	25.14	466+433	11.67	249432	3061455	Left
231.	6993	Sal	14	25.14	466+638	1.14	249312	3061622	Left
232.	5963	Kyamuna	10	25.77	464+233	10.39	250864	3059785	Left
233.	5975	Kyamuna	12	25.77	464+270	7.16	250842	3059815	Left
234.	6130	Kyamuna	13	25.77	464+679	9.70	250566	3060117	Left
235.	6190	Kyamuna	12	25.77	464+784	5.89	250499	3060198	Left
236.	6196	Asna	15	25.77	464+790	6.27	250495	3060202	Left
237.	6226	Kyamuna	12	25.77	464+844	7.57	250459	3060243	Left
238.	6276	Kyamuna	14	25.77	464+941	7.53	250397	3060318	Left
239.	6368	Sal	14	25.77	465+152	5.63	250264	3060482	Left
240.	6616	Sal	15	25.77	465+871	5.68	249809	3061038	Left
241.	6726	Sal	13	25.77	466+102	4.80	249656	3061211	Left
242.	6907	Sal	14	25.77	466+431	11.52	249433	3061454	Left
243.	6970	Sal	15	25.77	466+575	6.48	249347	3061569	Left
244.	5918	Sal	12	26.09	464+002	9.25	251018	3059613	Left
245.	5980	Asna	13	26.09	464+285	7.42	250832	3059826	Left

246.	5999	Kyamuna	13	26.09	464+351	6.79	250789	3059876	Left
247.	6107	Kyamuna	14	26.09	464+634	7.31	250598	3060085	Left
248.	6254	Kyamuna	14	26.09	464+895	8.13	250426	3060282	Left
249.	6269	Kyamuna	14	26.09	464+932	7.37	250403	3060311	Left
250.	6553	Sal	12	26.09	465+688	3.10	249927	3060898	Left
251.	6598	Sal	15	26.09	465+827	4.25	249838	3061005	Left
252.	6655	Sal	14	26.09	465+941	5.55	249763	3061091	Left
253.	6667	Sal	15	26.09	465+985	6.73	249733	3061123	Left
254.	6732	Sal	15	26.09	466+107	4.29	249653	3061215	Left
255.	6904	Sal	16	26.09	466+426	6.73	249440	3061453	Left
256.	7023	Simal	13	26.09	466+829	3.83	249192	3061771	Left
257.	6067	Kyamuna	15	26.41	464+493	3.99	250696	3059984	Left
258.	6344	Botdhairo	15	26.41	465+081	3.67	250311	3060428	Left
259.	6624	Sal	14	26.41	465+886	6.17	249799	3061049	Left
260.	6984	Sal	14	26.41	466+629	9.35	249311	3061610	Left
261.	6038	Kyamuna	13	26.73	464+442	5.59	250729	3059945	Left
262.	6303	Sal	17	26.73	465+016	3.18	250353	3060378	Left
263.	6744	Sal	14	26.73	466+128	5.81	249638	3061229	Left
264.	6911	Sal	15	26.73	466+432	12.30	249432	3061454	Left
265.	7004	Sal	17	26.73	466+690	4.56	249277	3061661	Left
266.	7014	Sal	9	26.73	466+747	0.91	249245	3061708	Left
267.	6847	Sal	15	27.05	466+248	5.64	249557	3061318	Left
268.	5910	Sal	14	27.36	463+980	9.48	251033	3059597	Left
269.	6047	Kyamuna	14	27.36	464+453	6.84	250721	3059952	Left
270.	6109	Asna	15	27.36	464+641	6.19	250594	3060091	Left
271.	6126	Kyamuna	14	27.36	464+676	10.96	250567	3060114	Left
272.	6176	Kyamuna	15	27.36	464+768	6.93	250509	3060185	Left
273.	6231	Kyamuna	14	27.36	464+856	8.00	250451	3060252	Left
274.	6259	Asna	15	27.36	464+908	5.11	250420	3060294	Left
275.	6321	Sal	14	27.36	465+037	5.18	250338	3060393	Left
276.	6334	Asna	14	27.36	465+066	7.20	250318	3060414	Left
277.	6355	Asna	15	27.36	465+121	3.17	250286	3060459	Left
278.	6450	Kyamuna	15	27.36	465+341	6.71	250144	3060627	Left
279.	6499	Asna	15	27.36	465+488	6.52	250051	3060741	Left
280.	6514	Kyamuna	14	27.36	465+540	3.93	250020	3060783	Left
281.	6580	Kyamuna	10	27.36	465+742	3.60	249892	3060940	Left
282.	6589	Kyamuna	14	27.36	465+801	4.53	249854	3060985	Left
283.	6615	Sal	16	27.36	465+871	5.68	249809	3061038	Left
284.	6633	Sal	14	27.36	465+896	6.90	249792	3061056	Left
285.	6682	Sal	15	27.36	466+008	6.65	249718	3061140	Left
286.	6715	Sal	15	27.36	466+070	7.07	249676	3061186	Left
287.	6807	Sal	12	27.36	466+193	3.48	249595	3061279	Left

288.	6820	Sal	15	27.36	466+218	3.13	249579	3061297	Left
289.	6956	Sal	15	27.36	466+550	3.49	249365	3061551	Left
290.	6978	Sal	14	27.36	466+615	2.70	249325	3061603	Left
291.	7001	Sal	14	27.36	466+673	4.50	249288	3061647	Left
292.	5987	Kyamuna	15	27.68	464+305	8.06	250818	3059841	Left
293.	6083	bhalayo	10	27.68	464+545	9.35	250657	3060019	Left
294.	6125	Asna	15	27.68	464+676	10.96	250567	3060114	Left
295.	6144	Asna	16	27.68	464+707	11.29	250546	3060137	Left
296.	6188	Asna	15	27.68	464+783	6.55	250499	3060197	Left
297.	6328	Asna	14	27.68	465+051	5.10	250329	3060404	Left
298.	6362	Asna	17	27.68	465+138	4.22	250274	3060472	Left
299.	6384	Kyamuna	13	27.68	465+183	2.96	250247	3060507	Left
300.	6391	Kyamuna	14	27.68	465+195	5.64	250237	3060515	Left
301.	6447	Sal	14	27.68	465+332	5.09	250151	3060621	Left
302.	6480	Kyamuna	15	27.68	465+438	3.63	250085	3060704	Left
303.	6488	Kyamuna	14	27.68	465+463	7.57	250066	3060721	Left
304.	6491	Sal	12	27.68	465+470	6.87	250062	3060727	Left
305.	6517	Asna	15	27.68	465+543	4.21	250018	3060785	Left
306.	6629	Sal	15	27.68	465+891	5.83	249796	3061053	Left
307.	6663	Kyamuna	15	27.68	465+969	6.47	249744	3061111	Left
308.	6718	Simal	15	27.68	466+072	6.44	249675	3061188	Left
309.	6797	Sal	16	27.68	466+185	1.73	249602	3061274	Left
310.	6815	Sal	14	27.68	466+213	3.59	249582	3061293	Left
311.	6900	Sal	14	27.68	466+422	6.31	249443	3061450	Left
312.	5855	Bakaino	10	28.00	463+474	20.97	251445	3059300	Left
313.	5869	Kyamuna	14	28.00	463+739	8.63	251213	3059434	Left
314.	5881	Sal	9	28.00	463+838	14.15	251131	3059492	Left
315.	5916	Sal	14	28.00	463+999	9.88	251020	3059610	Left
316.	5981	Kyamuna	14	28.00	464+286	5.35	250833	3059828	Left
317.	6009	Sal	15	28.00	464+376	9.87	250770	3059893	Left
318.	6059	Pyari	14	28.00	464+476	8.76	250704	3059968	Left
319.	6116	Asna	16	28.00	464+655	11.18	250581	3060098	Left
320.	6139	Kyamuna	15	28.00	464+702	10.97	250550	3060133	Left
321.	6243	Botdhairo	14	28.00	464+886	9.38	250431	3060274	Left
322.	6314	Asna	16	28.00	465+030	5.92	250342	3060387	Left
323.	6407	Kyamuna	15	28.00	465+227	6.70	250216	3060539	Left
324.	6641	Kyamuna	13	28.00	465+921	5.80	249776	3061076	Left
325.	6671	Kyamuna	13	28.00	465+989	5.57	249731	3061127	Left
326.	6699	Sal	15	28.00	466+041	5.08	249697	3061166	Left
327.	6706	Sal	14	28.00	466+068	6.27	249678	3061185	Left
328.	6725	Sal	14	28.00	466+102	4.80	249656	3061211	Left
329.	6759	Sal	16	28.00	466+145	6.48	249626	3061241	Left

330.	6834	Sal	16	28.00	466+237	4.24	249565	3061311	Left
331.	6901	Sal	17	28.00	466+422	6.31	249443	3061450	Left
332.	6964	Sal	14	28.00	466+567	6.27	249352	3061563	Left
333.	5889	Kyamuna	14	28.32	463+889	14.47	251094	3059528	Left
334.	5990	Kyamuna	15	28.32	464+306	9.56	250816	3059841	Left
335.	6133	Kyamuna	14	28.32	464+693	9.09	250557	3060128	Left
336.	6148	Kyamuna	13	28.32	464+712	10.86	250543	3060141	Left
337.	6157	Asna	15	28.32	464+741	7.55	250526	3060165	Left
338.	6167	Kyamuna	14	28.32	464+756	8.34	250516	3060175	Left
339.	6248	Asna	14	28.32	464+891	8.50	250428	3060279	Left
340.	6498	Kyamuna	14	28.32	465+479	4.90	250058	3060735	Left
341.	6574	Sal	15	28.32	465+729	7.19	249898	3060927	Left
342.	6712	Sal	15	28.32	466+069	7.01	249677	3061185	Left
343.	6747	Sal	15	28.32	466+129	5.87	249637	3061230	Left
344.	6779	Sal	16	28.32	466+165	3.77	249614	3061258	Left
345.	6913	Sal	15	28.32	466+433	10.26	249433	3061456	Left
346.	6999	Sal	17	28.32	466+667	3.83	249292	3061643	Left
347.	5851	Bakaino	14	28.95	463+456	18.58	251463	3059296	Left
348.	5897	Sal	14	28.95	463+922	11.17	251073	3059554	Left
349.	5947	Kyamuna	12	28.95	464+123	4.58	250941	3059706	Left
350.	6040	Kyamuna	14	28.95	464+443	4.92	250729	3059946	Left
351.	6048	Kyamuna	15	28.95	464+453	6.17	250721	3059953	Left
352.	6102	Asna	17	28.95	464+625	7.63	250604	3060078	Left
353.	6147	bhalayo	12	28.95	464+711	11.53	250543	3060140	Left
354.	6230	Kyamuna	16	28.95	464+850	8.87	250454	3060247	Left
355.	6288	Kyamuna	14	28.95	464+963	5.30	250385	3060336	Left
356.	6324	Botdhairo	15	28.95	465+046	6.74	250331	3060399	Left
357.	6492	Kyamuna	14	28.95	465+471	7.01	250061	3060728	Left
358.	6502	Sal	15	28.95	465+489	5.89	250051	3060742	Left
359.	6546	Sal	15	28.95	465+661	5.42	249942	3060876	Left
360.	6672	Sal	15	28.95	465+992	5.73	249729	3061129	Left
361.	6709	Sal	15	28.95	466+069	7.01	249677	3061185	Left
362.	6730	Sal	15	28.95	466+106	3.55	249654	3061215	Left
363.	6812	Kyamuna	16	28.95	466+207	4.73	249585	3061288	Left
364.	6816	Sal	15	28.95	466+214	3.66	249581	3061294	Left
365.	6832	Sal	15	28.95	466+235	3.39	249567	3061310	Left
366.	6909	Sal	16	28.95	466+431	11.52	249433	3061454	Left
367.	6965	Sal	16	28.95	466+567	6.27	249352	3061563	Left
368.	6113	Asna	15	29.27	464+643	5.58	250593	3060093	Left
369.	6140	Asna	15	29.27	464+702	10.31	250550	3060134	Left
370.	6203	Kyamuna	14	29.27	464+802	6.56	250487	3060211	Left
371.	6825	Sal	15	29.27	466+223	3.40	249575	3061301	Left

372.	6838	Sal	15	29.27	466+238	3.58	249565	3061312	Left
373.	6848	Sal	16	29.27	466+248	6.39	249556	3061318	Left
374.	6928	Sal	15	29.27	466+449	4.79	249427	3061472	Left
375.	6221	bhalayo	15	29.59	464+830	9.05	250467	3060231	Left
376.	6613	Sal	17	29.59	465+868	6.83	249810	3061035	Left
377.	6628	Sal	16	29.59	465+891	5.83	249796	3061053	Left
378.	6945	Sal	14	29.59	466+525	4.89	249379	3061531	Left
379.	6055	Asna	14	29.91	464+462	12.26	250711	3059955	Left
380.	6252	Botdhairo	15	29.91	464+894	8.00	250427	3060281	Left
381.	6676	Sal	16	29.91	465+996	5.24	249727	3061132	Left
382.	6821	Sal	10	29.91	466+218	3.87	249578	3061297	Left
383.	6989	Sal	17	29.91	466+629	9.35	249311	3061610	Left
384.	7000	Sal	17	29.91	466+667	3.83	249292	3061643	Left
385.	5906	Sal	14	30.55	463+972	10.81	251038	3059590	Left
386.	5915	Sal	12	30.55	463+999	9.19	251020	3059611	Left
387.	5962	Sal	10	30.55	464+233	9.74	250864	3059786	Left
388.	6053	Kyamuna	15	30.55	464+462	13.01	250710	3059955	Left
389.	6131	Asna	14	30.55	464+680	9.04	250566	3060118	Left
390.	6218	Kyamuna	14	30.55	464+823	13.38	250468	3060223	Left
391.	6372	Sal	17	30.55	465+159	4.16	250261	3060488	Left
392.	6380	Kyamuna	15	30.55	465+176	4.44	250250	3060501	Left
393.	6440	Sal	15	30.55	465+318	5.87	250159	3060610	Left
394.	6688	Sal	15	30.55	466+013	6.24	249715	3061144	Left
395.	6764	Sal	16	30.55	466+145	5.81	249626	3061242	Left
396.	5917	Sal	14	30.86	464+001	10.63	251018	3059611	Left
397.	6470	Kyamuna	14	30.86	465+399	6.86	250107	3060672	Left
398.	6533	Sal	15	30.86	465+623	1.62	249969	3060849	Left
399.	6954	Sal	16	30.86	466+548	3.33	249366	3061550	Left
400.	5859	vilor	10	31.18	463+496	14.32	251427	3059314	Left
401.	5960	Bakaino	16	31.18	464+224	8.43	250871	3059780	Left
402.	6210	Kyamuna	14	31.18	464+811	8.03	250480	3060217	Left
403.	6340	Botdhairo	15	31.18	465+078	3.40	250313	3060426	Left
404.	6370	Botdhairo	16	31.18	465+153	5.00	250264	3060483	Left
405.	6439	Botdhairo	17	31.18	465+318	5.87	250159	3060610	Left
406.	6494	Sal	15	31.18	465+473	7.15	250060	3060729	Left
407.	6513	Kyamuna	15	31.18	465+531	2.31	250027	3060777	Left
408.	6543	Sal	15	31.18	465+650	4.29	249950	3060868	Left
409.	6545	Sal	16	31.18	465+661	4.65	249943	3060876	Left
410.	6558	Sal	15	31.18	465+697	5.50	249919	3060904	Left
411.	6573	Sal	15	31.18	465+728	6.42	249899	3060927	Left
412.	6590	Sal	15	31.18	465+802	5.30	249853	3060985	Left
413.	6670	Sal	14	31.18	465+987	6.15	249732	3061125	Left

414.	6685	Sal	16	31.18	466+011	6.82	249716	3061142	Left
415.	6840	Sal	16	31.18	466+239	3.67	249564	3061313	Left
416.	6898	Sal	14	31.18	466+416	7.14	249446	3061445	Left
417.	5903	Sal	14	31.50	463+968	8.67	251042	3059589	Left
418.	5907	Sal	14	31.50	463+973	10.82	251037	3059591	Left
419.	6318	Kyamuna	15	31.50	465+032	4.78	250341	3060390	Left
420.	6350	Kyamuna	15	31.50	465+099	4.63	250299	3060441	Left
421.	6363	Sal	16	31.50	465+140	4.36	250273	3060473	Left
422.	6424	Kyamuna	16	31.50	465+285	5.44	250180	3060585	Left
423.	6487	Asna	18	31.50	465+460	7.29	250068	3060719	Left
424.	6578	Sal	16	31.50	465+734	6.35	249895	3060932	Left
425.	6603	Kyamuna	15	31.50	465+847	6.22	249824	3061019	Left
426.	6795	Kyamuna	16	31.50	466+184	0.99	249603	3061274	Left
427.	6996	Sal	16	31.50	466+652	1.39	249303	3061633	Left
428.	5905	Sal	17	32.14	463+970	11.50	251039	3059588	Left
429.	6351	Asna	17	32.45	465+101	4.12	250298	3060443	Left
430.	6442	Sal	14	32.45	465+321	6.15	250157	3060612	Left
431.	6534	Sal	15	32.45	465+624	2.39	249968	3060849	Left
432.	6577	Kyamuna	17	32.45	465+734	5.57	249896	3060932	Left
433.	6596	Sal	16	32.45	465+821	4.32	249842	3061000	Left
434.	6036	Asna	13	32.77	464+431	8.57	250734	3059935	Left
435.	6399	Kyamuna	15	32.77	465+208	6.27	250228	3060525	Left
436.	6769	Sal	17	32.77	466+152	4.67	249622	3061248	Left
437.	5928	Sal	16	33.09	464+061	9.07	250978	3059657	Left
438.	6078	Asna	16	33.09	464+531	8.80	250667	3060009	Left
439.	6587	Asna	17	33.09	465+780	5.23	249867	3060968	Left
440.	6635	Sal	14	33.09	465+901	5.90	249789	3061061	Left
441.	6752	Sal	17	33.09	466+133	4.62	249635	3061234	Left
442.	6899	Sal	15	33.09	466+418	6.65	249445	3061447	Left
443.	5942	Jamun	15	33.73	464+101	6.02	250954	3059689	Left
444.	6605	Kyamuna	14	33.73	465+857	5.15	249818	3061028	Left
445.	6039	Kyamuna	15	34.05	464+443	4.92	250729	3059946	Left
446.	6222	Kyamuna	15	34.05	464+830	9.05	250467	3060231	Left
447.	6525	Sal	15	34.05	465+582	5.34	249992	3060815	Left
448.	5908	Sal	16	34.36	463+976	10.84	251035	3059593	Left
449.	6056	Kyamuna	14	34.36	464+463	10.92	250711	3059957	Left
450.	6192	Kyamuna	16	34.36	464+785	6.64	250498	3060198	Left
451.	6570	Sal	16	34.36	465+723	8.03	249901	3060922	Left
452.	6765	Sal	16	34.36	466+146	5.13	249626	3061243	Left
453.	7011	Sal	17	34.36	466+718	2.25	249262	3061684	Left
454.	5901	Sal	15	34.68	463+957	11.42	251048	3059579	Left
455.	6592	Kyamuna	14	34.68	465+803	5.44	249852	3060986	Left

456.	6121	Sal	15	35.64	464+660	9.34	250579	3060103	Left
457.	6209	Asna	16	35.64	464+808	7.80	250482	3060215	Left
458.	6422	Sal	15	35.64	465+283	4.52	250182	3060584	Left
459.	6430	Botdhairo	16	35.64	465+290	5.23	250177	3060589	Left
460.	6493	Kyamuna	15	35.64	465+472	6.38	250061	3060729	Left
461.	6541	Kyamuna	15	35.64	465+646	4.65	249952	3060865	Left
462.	6564	Sal	17	35.64	465+712	6.91	249909	3060914	Left
463.	6572	Sal	18	35.64	465+725	7.54	249900	3060924	Left
464.	6576	Sal	17	35.64	465+733	6.21	249896	3060931	Left
465.	6684	Sal	17	35.64	466+009	6.74	249717	3061141	Left
466.	6762	Sal	18	35.64	466+145	6.48	249626	3061241	Left
467.	6808	Barro	17	35.64	466+196	2.86	249594	3061281	Left
468.	6862	Kyamuna	15	35.64	466+276	4.67	249539	3061340	Left
469.	6897	Sal	17	35.64	466+416	6.37	249447	3061445	Left
470.	6918	Sal	16	35.64	466+440	5.98	249432	3061464	Left
471.	5930	Sal	15	35.95	464+061	9.07	250978	3059657	Left
472.	5909	Sal	15	36.27	463+978	10.15	251034	3059595	Left
473.	5924	Kyamuna	15	36.27	464+035	7.55	250997	3059638	Left
474.	6011	Asna	17	36.27	464+384	8.23	250766	3059900	Left
475.	6322	Asna	16	36.27	465+037	5.18	250338	3060393	Left
476.	6381	Kyamuna	16	36.27	465+177	3.81	250250	3060502	Left
477.	6781	Sal	19	36.27	466+168	3.88	249612	3061260	Left
478.	6842	Sal	17	36.27	466+242	3.10	249563	3061315	Left
479.	6952	Sal	17	36.27	466+546	3.78	249367	3061548	Left
480.	6296	Botdhairo	16	36.91	464+983	5.12	250372	3060352	Left
481.	6349	Kyamuna	16	36.91	465+092	3.96	250304	3060436	Left
482.	6539	Sal	15	36.91	465+646	4.65	249952	3060865	Left
483.	6790	Sal	15	36.91	466+180	-1.32	249608	3061272	Left
484.	5847	Peepal	15	37.23	463+443	19.26	251475	3059291	Left
485.	5899	Sal	15	37.23	463+939	12.00	251060	3059566	Left
486.	6235	Sal	15	37.23	464+865	7.39	250446	3060259	Left
487.	6373	Kyamuna	17	37.23	465+163	3.80	250259	3060491	Left
488.	6436	Sal	15	37.23	465+306	3.96	250168	3060602	Left
489.	6529	Sal	17	37.23	465+604	0.42	249982	3060835	Left
490.	6997	Sal	17	37.23	466+654	0.94	249302	3061635	Left
491.	7025	Sal	17	37.23	466+859	11.10	249168	3061789	Left
492.	5896	Sal	16	37.55	463+918	11.14	251076	3059551	Left
493.	6168	bhalayo	13	37.55	464+756	7.67	250516	3060176	Left
494.	6325	Kyamuna	16	37.55	465+046	6.74	250331	3060399	Left
495.	6364	Sal	16	37.55	465+142	3.87	250272	3060475	Left
496.	6549	Sal	17	37.55	465+670	4.86	249937	3060883	Left
497.	6740	Simal	15	37.55	466+115	3.89	249648	3061221	Left

498.	6896	Sal	16	37.55	466+404	3.05	249457	3061438	Left
499.	6926	Sal	16	37.55	466+446	5.91	249428	3061469	Left
500.	5949	Sal	15	37.86	464+139	3.53	250931	3059719	Left
501.	6388	Sal	16	37.86	465+193	2.54	250241	3060515	Left
502.	5843	Sissoo	15	38.50	463+423	21.63	251494	3059282	Left
503.	5856	Sissoo	17	38.50	463+478	18.30	251442	3059304	Left
504.	5879	Sal	17	38.50	463+836	12.80	251133	3059492	Left
505.	5883	Asna	15	38.50	463+872	11.52	251108	3059518	Left
506.	5939	Sal	16	38.50	464+088	6.60	250962	3059679	Left
507.	5954	Sal	14	38.50	464+177	4.62	250905	3059747	Left
508.	6012	Sal	18	38.50	464+385	6.89	250766	3059902	Left
509.	6127	Sal	16	38.50	464+678	11.04	250566	3060115	Left
510.	6316	Sal	17	38.50	465+031	4.64	250342	3060389	Left
511.	6360	Botdhairo	16	38.50	465+135	4.57	250276	3060469	Left
512.	6371	Asna	17	38.50	465+155	5.14	250263	3060484	Left
513.	6448	Sal	14	38.50	465+339	5.80	250146	3060626	Left
514.	6481	Sal	15	38.50	465+439	3.77	250084	3060705	Left
515.	6536	Sal	14	38.50	465+630	3.73	249963	3060853	Left
516.	6966	Sal	17	38.50	466+569	7.22	249350	3061564	Left
517.	5952	Kyamuna	14	38.82	464+164	6.61	250912	3059736	Left
518.	5997	Asna	15	38.82	464+329	6.06	250804	3059860	Left
519.	6046	Asna	15	38.82	464+453	5.43	250722	3059953	Left
520.	6216	Kyamuna	17	38.82	464+821	11.07	250471	3060223	Left
521.	6477	Sal	14	38.82	465+418	6.65	250095	3060687	Left
522.	6506	Sal	16	38.82	465+502	2.94	250045	3060754	Left
523.	6548	Sal	18	38.82	465+668	4.72	249938	3060882	Left
524.	6437	Kyamuna	16	39.14	465+307	4.11	250167	3060603	Left
525.	5852	Barro	17	39.45	463+461	21.56	251457	3059295	Left
526.	6544	Sal	17	39.45	465+660	5.28	249943	3060875	Left
527.	6923	Sal	17	39.45	466+446	5.14	249429	3061469	Left
528.	7026	Sal	18	39.45	466+859	12.50	249167	3061788	Left
529.	6467	Sal	15	40.09	465+394	7.07	250110	3060668	Left
530.	6687	Sal	18	40.09	466+012	6.90	249715	3061143	Left
531.	6990	Sal	18	40.09	466+630	10.14	249310	3061610	Left
532.	5958	Sal	17	40.41	464+205	6.47	250885	3059767	Left
533.	6172	Simal	18	40.41	464+764	3.83	250514	3060184	Left
534.	6527	Sal	15	40.41	465+596	0.35	249987	3060829	Left
535.	6757	Sal	17	40.41	466+138	4.79	249632	3061237	Left
536.	6875	Sal	17	40.41	466+328	1.71	249507	3061381	Left
537.	7021	Sal	17	40.41	466+828	3.68	249193	3061770	Left
538.	6330	Botdhairo	15	40.73	465+058	9.35	250321	3060407	Left
539.	6560	Sal	17	40.73	465+707	6.48	249912	3060911	Left

540.	6879	Sal	17	40.73	466+349	1.73	249493	3061397	Left
541.	6882	Sal	17	40.73	466+356	1.54	249489	3061402	Left
542.	6094	Sal	19	41.05	464+586	7.10	250631	3060050	Left
543.	6145	Sal	18	41.05	464+709	12.78	250544	3060137	Left
544.	6207	Kyamuna	16	41.05	464+806	7.68	250483	3060214	Left
545.	6538	Sal	16	41.05	465+634	4.15	249960	3060856	Left
546.	6693	Sal	18	41.05	466+030	5.83	249704	3061157	Left
547.	6789	Sal	15	41.05	466+180	-2.00	249608	3061273	Left
548.	5846	teak	16	41.68	463+429	20.73	251488	3059285	Left
549.	5862	bhalayo	15	41.68	463+591	14.66	251338	3059354	Left
550.	6454	Sal	17	41.68	465+360	7.91	250131	3060641	Left
551.	6550	Sal	19	41.68	465+671	4.23	249937	3060884	Left
552.	6565	Kyamuna	19	41.68	465+714	7.19	249907	3060916	Left
553.	6658	Sal	15	41.68	465+948	5.22	249759	3061096	Left
554.	6694	Sal	17	41.68	466+031	5.16	249704	3061158	Left
555.	6880	Sal	19	41.68	466+349	1.73	249493	3061397	Left
556.	7013	Sal	16	41.68	466+739	0.65	249250	3061702	Left
557.	7029	Sal	16	41.68	466+878	2.96	249162	3061809	Left
558.	6013	Sal	18	42.00	464+387	6.96	250765	3059903	Left
559.	6093	Sal	18	42.00	464+585	6.37	250632	3060050	Left
560.	6378	Botdhairo	17	42.00	465+170	2.47	250255	3060498	Left
561.	6537	Asna	17	42.64	465+633	4.01	249961	3060855	Left
562.	6552	Sal	18	42.64	465+683	3.31	249930	3060894	Left
563.	6660	Sal	16	42.64	465+965	7.64	249746	3061107	Left
564.	6864	Sal	17	42.64	466+288	4.75	249531	3061349	Left
565.	6888	Sal	15	42.64	466+383	2.32	249471	3061422	Left
566.	6957	Sal	17	42.64	466+552	3.83	249363	3061553	Left
567.	5872	Sal	16	43.27	463+774	9.69	251184	3059454	Left
568.	6960	Sal	16	43.27	466+554	3.99	249362	3061554	Left
569.	7027	Sal	17	43.27	466+869	2.80	249168	3061802	Left
570.	6143	Sal	18	43.59	464+706	11.21	250547	3060136	Left
571.	6469	Sal	19	43.59	465+398	7.50	250107	3060671	Left
572.	6579	Sal	16	43.59	465+735	5.71	249895	3060933	Left
573.	5865	Botdhairo	15	43.91	463+645	10.88	251293	3059383	Left
574.	6423	Sal	16	43.91	465+283	4.52	250182	3060584	Left
575.	6479	Sal	17	43.91	465+437	4.26	250085	3060703	Left
576.	6692	Sal	18	43.91	466+021	5.99	249710	3061150	Left
577.	6867	Sal	15	43.91	466+296	4.56	249526	3061355	Left
578.	6933	Sal	15	43.91	466+463	5.44	249418	3061482	Left
579.	6982	Sal	19	43.91	466+622	3.53	249320	3061608	Left
580.	6119	Sal	17	44.23	464+658	9.93	250580	3060101	Left
581.	6508	Sal	19	44.23	465+512	4.70	250037	3060761	Left

582.	6724	Sal	15	44.23	466+087	4.18	249667	3061200	Left
583.	6884	Sal	17	44.23	466+362	1.34	249485	3061407	Left
584.	5946	Sal	15	44.86	464+113	6.76	250946	3059697	Left
585.	6383	Sal	19	44.86	465+181	2.82	250248	3060506	Left
586.	6524	Sal	16	44.86	465+573	5.13	249998	3060808	Left
587.	6865	Sal	18	44.86	466+292	4.28	249529	3061352	Left
588.	5848	Sissoo	17	45.18	463+447	21.84	251470	3059290	Left
589.	6890	Sal	18	45.18	466+395	2.83	249463	3061431	Left
590.	6868	Sal	17	45.82	466+297	3.90	249526	3061356	Left
591.	6881	Sal	19	45.82	466+353	1.31	249491	3061400	Left
592.	5842	Sissoo	17	46.45	463+418	22.25	251498	3059280	Left
593.	5853	Bakaino	17	46.77	463+462	16.52	251458	3059300	Left
594.	6509	Asna	17	46.77	465+513	5.47	250036	3060761	Left
595.	6547	Barro	17	46.77	465+661	5.42	249942	3060876	Left
596.	6723	Sal	15	46.77	466+077	5.93	249672	3061192	Left
597.	6741	Sal	8	46.77	466+125	5.70	249640	3061227	Left
598.	6810	Sal	17	46.77	466+204	3.19	249588	3061287	Left
599.	6878	Sal	18	46.77	466+349	0.97	249494	3061397	Left
600.	6938	Chhatiwan	15	46.77	466+488	3.78	249403	3061503	Left
601.	6164	Simal	18	47.09	464+751	7.36	250520	3060172	Left
602.	6930	Sal	17	47.09	466+459	4.38	249421	3061480	Left
603.	7028	Sal	17	47.09	466+878	2.96	249162	3061809	Left
604.	5875	Sal	16	47.41	463+812	12.27	251152	3059476	Left
605.	6198	Sal	18	47.41	464+794	7.37	250491	3060205	Left
606.	6432	Sal	15	47.41	465+295	4.24	250175	3060593	Left
607.	6932	Sal	18	47.41	466+462	4.66	249419	3061482	Left
608.	5849	teak	17	48.05	463+454	22.00	251464	3059292	Left
609.	6876	Sal	18	48.05	466+336	1.51	249502	3061387	Left
610.	6478	Sal	18	49.00	465+437	4.26	250085	3060703	Left
611.	5868	Sal	15	49.64	463+689	12.91	251253	3059403	Left
612.	5931	Sal	17	49.64	464+065	8.60	250976	3059660	Left
613.	6005	Sal	18	49.64	464+353	7.64	250787	3059877	Left
614.	6229	Kyamuna	19	49.64	464+849	8.74	250455	3060246	Left
615.	6403	Sal	19	49.64	465+217	5.71	250223	3060532	Left
616.	6866	Sal	17	49.64	466+295	3.81	249527	3061355	Left
617.	5948	Asna	19	49.95	464+134	3.91	250934	3059715	Left
618.	5854	Simal	18	50.27	463+463	20.96	251456	3059296	Left
619.	5839	teak	16	50.59	463+415	20.05	251502	3059281	Left
620.	5857	Sissoo	18	50.59	463+480	14.57	251442	3059308	Left
621.	5900	Sal	17	51.23	463+940	12.71	251059	3059566	Left
622.	6286	Kyamuna	15	51.23	464+959	5.67	250387	3060333	Left
623.	6335	Sal	17	51.23	465+067	7.33	250317	3060415	Left

624.	6402	Sal	18	51.23	465+213	6.70	250225	3060528	Left
625.	5959	Sal	19	51.55	464+208	5.91	250884	3059769	Left
626.	7018	Barro	17	51.55	466+797	3.58	249212	3061746	Left
627.	5880	Sal	18	52.18	463+837	13.48	251132	3059492	Left
628.	6483	Sal	17	52.18	465+449	3.35	250078	3060713	Left
629.	6977	Sal	19	52.82	466+607	2.49	249330	3061597	Left
630.	5895	Sal	18	53.14	463+911	11.80	251080	3059546	Left
631.	6213	Sal	18	53.14	464+813	9.68	250477	3060218	Left
632.	6299	Asna	18	53.14	465+006	3.02	250359	3060371	Left
633.	6657	Sal	19	53.14	465+946	5.80	249760	3061094	Left
634.	6959	Sal	19	53.14	466+553	3.21	249363	3061554	Left
635.	7012	vilor	18	53.14	466+734	3.55	249251	3061696	Left
636.	5870	Kyamuna	15	53.45	463+760	8.16	251196	3059447	Left
637.	5956	Sal	16	53.45	464+192	7.71	250893	3059756	Left
638.	6014	Asna	19	53.45	464+395	7.40	250759	3059909	Left
639.	6634	Sal	19	53.45	465+897	6.25	249792	3061057	Left
640.	5911	Sal	18	53.77	463+984	7.44	251032	3059601	Left
641.	5929	Sal	19	53.77	464+061	9.07	250978	3059657	Left
642.	6348	Kyamuna	19	53.77	465+089	4.47	250305	3060434	Left
643.	6414	Sal	19	53.77	465+250	6.14	250202	3060557	Left
644.	6645	Sal	19	53.77	465+929	5.55	249771	3061082	Left
645.	6705	Sal	19	53.77	466+064	6.11	249681	3061182	Left
646.	6081	Sal	20	54.41	464+536	8.29	250664	3060013	Left
647.	6295	Kyamuna	17	54.41	464+981	4.85	250374	3060350	Left
648.	6135	Sal	17	55.05	464+698	8.66	250554	3060132	Left
649.	7005	Sal	19	56.00	466+703	3.93	249270	3061671	Left
650.	5841	teak	18	56.32	463+417	20.67	251500	3059281	Left
651.	6889	Sal	19	56.64	466+394	2.05	249464	3061431	Left
652.	6074	Sal	17	57.59	464+513	8.59	250679	3059996	Left
653.	6233	Sal	19	57.59	464+863	7.25	250447	3060258	Left
654.	6583	Sal	18	57.59	465+749	3.53	249888	3060945	Left
655.	6870	Sal	17	57.59	466+314	2.19	249516	3061370	Left
656.	6937	Sal	19	57.59	466+471	4.89	249413	3061489	Left
657.	6886	Sal	19	57.91	466+375	3.13	249475	3061416	Left
658.	6077	Sal	19	58.55	464+530	9.47	250667	3060008	Left
659.	5867	Kyamuna	15	59.50	463+670	14.54	251269	3059392	Left
660.	5933	Sal	18	59.50	464+078	7.36	250968	3059671	Left
661.	5961	Sal	17	59.50	464+225	7.77	250871	3059781	Left
662.	5966	Sal	19	59.50	464+252	6.71	250854	3059802	Left
663.	6476	Sal	18	59.50	465+418	6.65	250095	3060687	Left
664.	6187	Sal	19	59.82	464+778	5.51	250503	3060194	Left
665.	6523	Sal	17	59.82	465+570	4.85	250000	3060806	Left

666.	5894	Sal	17	60.14	463+909	11.08	251082	3059545	Left
667.	6237	Asna	19	60.77	464+874	6.14	250441	3060267	Left
668.	6443	Asna	19	62.36	465+322	5.52	250157	3060613	Left
669.	6607	Sal	17	62.36	465+861	6.17	249815	3061030	Left
670.	5845	teak	18	63.00	463+426	20.71	251491	3059284	Left
671.	6343	Asna	19	63.95	465+081	3.67	250311	3060428	Left
672.	6084	Barro	19	65.55	464+546	10.08	250656	3060019	Left
673.	5885	Sal	17	65.86	463+877	10.15	251105	3059523	Left
674.	5945	Asna	19	65.86	464+112	7.42	250946	3059696	Left
675.	6417	Sal	17	65.86	465+259	4.94	250197	3060565	Left
676.	7009	Sal	19	65.86	466+710	3.40	249266	3061677	Left
677.	6096	Sal	18	66.18	464+591	6.54	250628	3060054	Left
678.	6365	Asna	19	66.18	465+143	4.01	250271	3060476	Left
679.	5840	teak	17	67.45	463+416	20.36	251501	3059281	Left
680.	5860	Asna	18	67.45	463+518	17.74	251405	3059319	Left
681.	5871	Sal	18	67.45	463+762	8.55	251194	3059448	Left
682.	5971	Sal	20	67.45	464+267	12.62	250840	3059809	Left
683.	6008	Sal	17	67.45	464+370	7.33	250776	3059890	Left
684.	6085	Sal	18	67.45	464+554	8.22	250652	3060026	Left
685.	6369	Sal	18	67.45	465+152	5.63	250264	3060482	Left
686.	6601	Sal	20	67.45	465+832	6.22	249833	3061008	Left
687.	6659	Sal	17	67.45	465+965	6.97	249746	3061108	Left
688.	6662	Sal	21	68.09	465+967	6.39	249745	3061110	Left
689.	6863	Sal	18	68.09	466+287	5.41	249531	3061348	Left
690.	5941	Asna	19	68.73	464+092	9.70	250957	3059680	Left
691.	6025	Sal	21	68.73	464+414	7.69	250746	3059923	Left
692.	6306	Sal	19	68.73	465+017	3.31	250352	3060379	Left
693.	6076	Sal	19	69.05	464+518	8.81	250676	3059999	Left
694.	5864	Sal	17	69.36	463+628	12.92	251307	3059373	Left
695.	5919	Sal	19	69.36	464+004	10.69	251016	3059613	Left
696.	6082	Sal	18	69.36	464+544	9.29	250658	3060018	Left
697.	6153	Asna	19	69.36	464+724	9.42	250536	3060151	Left
698.	6244	Sal	21	69.36	464+888	7.47	250431	3060277	Left
699.	6258	Sal	19	69.36	464+904	6.12	250422	3060290	Left
700.	6297	Asna	21	69.36	464+991	3.74	250368	3060359	Left
701.	6397	Sal	21	69.36	465+205	6.62	250230	3060522	Left
702.	6412	Sal	19	69.36	465+238	5.64	250210	3060548	Left
703.	6438	Sal	19	69.36	465+312	4.53	250164	3060606	Left
704.	6471	Sal	18	69.36	465+400	7.00	250106	3060673	Left
705.	6475	Sal	19	69.36	465+417	7.29	250095	3060686	Left
706.	6531	Sal	14	69.36	465+614	1.40	249975	3060842	Left
707.	6661	Sal	20	69.36	465+966	6.31	249746	3061109	Left

708.	7017	Sal	19	69.36	466+773	2.64	249228	3061727	Left
709.	7024	Sal	19	69.36	466+857	10.19	249170	3061788	Left
710.	5884	Sal	18	69.68	463+872	10.82	251108	3059519	Left
711.	5898	Sal	19	69.68	463+932	12.65	251065	3059560	Left
712.	5940	Sal	18	69.68	464+088	6.60	250962	3059679	Left
713.	5955	Asna	19	69.68	464+188	4.61	250898	3059755	Left
714.	6015	Sal	20	69.68	464+396	5.32	250760	3059911	Left
715.	6521	Sal	18	69.68	465+556	4.07	250010	3060795	Left
716.	5902	Sal	18	70.32	463+958	12.13	251047	3059579	Left
717.	6223	Sal	19	70.32	464+836	7.54	250464	3060237	Left
718.	6451	Asna	19	70.32	465+346	5.87	250141	3060632	Left
719.	6522	Sal	19	70.32	465+567	5.97	250001	3060803	Left
720.	5922	Sal	18	71.27	464+019	9.75	251006	3059625	Left
721.	6010	Sal	21	71.91	464+383	8.15	250767	3059899	Left
722.	6398	Sal	21	71.91	465+206	7.40	250229	3060522	Left
723.	6622	Sal	18	71.91	465+884	6.07	249800	3061048	Left
724.	6331	Sal	19	72.23	465+058	9.99	250321	3060406	Left
725.	6421	Sal	19	72.23	465+270	6.07	250189	3060573	Left
726.	6931	Sal	19	72.23	466+461	4.52	249420	3061481	Left
727.	7002	Sal	19	72.55	466+678	3.78	249285	3061652	Left
728.	6064	Sal	21	72.86	464+479	8.91	250702	3059970	Left
729.	6934	Sal	17	73.50	466+464	5.58	249417	3061483	Left
730.	5882	Sal	18	76.68	463+851	8.79	251125	3059505	Left
731.	5878	Sal	17	79.23	463+832	12.99	251136	3059489	Left
732.	6154	Sal	19	79.86	464+732	6.99	250533	3060158	Left
733.	6526	Sal	21	79.86	465+587	5.13	249989	3060819	Left
734.	6581	Sal	19	79.86	465+744	3.74	249891	3060941	Left
735.	5874	Sal	18	80.18	463+812	12.27	251152	3059476	Left
736.	5965	Sal	19	80.18	464+247	5.68	250858	3059799	Left
737.	5984	Sal	19	80.18	464+296	9.58	250823	3059833	Left
738.	5866	Sal	18	80.50	463+657	10.92	251282	3059389	Left
739.	6588	Sal	19	80.82	465+784	2.84	249866	3060973	Left
740.	5876	Barro	18	81.77	463+822	12.17	251144	3059483	Left
741.	5873	Sal	19	83.05	463+803	8.83	251161	3059473	Left
742.	5985	Sal	18	83.05	464+298	11.83	250820	3059833	Left
743.	5861	Sal	17	84.00	463+557	14.77	251369	3059338	Left
744.	5968	Sal	19	88.45	464+265	7.54	250845	3059811	Left
745.	6037	Sal	20	89.41	464+442	3.43	250731	3059946	Left
746.	6104	Sal	18	90.36	464+629	6.40	250602	3060082	Left
747.	6026	Sal	20	91.32	464+416	8.50	250744	3059924	Left
748.	6075	Sal	18	91.64	464+516	8.73	250677	3059998	Left
749.	5983	Sal	21	91.95	464+293	13.62	250822	3059828	Left

750.	5923	Sal	18	105.32	464+032	7.43	250999	3059636	Left
751.	5927	Sal	19	117.09	464+049	9.07	250986	3059648	Left
752.	5998	Sal	19	117.09	464+330	6.15	250803	3059861	Left
753.	5858	Sal	19	131.09	463+481	16.22	251440	3059307	Left
754.	5863	Sal	18	162.59	463+607	15.26	251324	3059361	Left

Forest Management Regime: Barandhabhar Buffer Zone Forest
Floral category: Tree
District: Chitwan

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Alignment
							X	Y	
1.	7038	Sal	12	26.09	467+035	12.77	249054	3061924	Left
2.	7037	Sal	15	28.95	466+994	9.57	249083	3061894	Left
3.	7051	Sissoo	10	28.95	467+239	18.50	248920	3062077	Left
4.	7034	Sal	15	30.55	466+965	2.57	249107	3061876	Left
5.	7052	Sissoo	14	31.18	467+254	17.71	248911	3062089	Left
6.	7056	Sissoo	15	32.77	467+276	22.54	248893	3062103	Left
7.	7054	Sissoo	15	34.05	467+262	18.47	248905	3062095	Left
8.	7031	Barro	16	34.36	466+948	3.17	249117	3061863	Left
9.	7050	Sal	10	34.68	467+212	13.28	248941	3062060	Left
10.	7039	Barro	14	39.45	467+047	12.42	249047	3061933	Left
11.	7035	Sal	19	56.32	466+992	3.04	249089	3061897	Left
12.	7033	Sal	19	56.64	466+960	2.82	249110	3061872	Left
13.	7032	Barro	19	59.18	466+955	3.83	249112	3061868	Left
14.	7030	Sal	17	59.50	466+944	2.77	249120	3061860	Left
15.	7045	Sal	19	67.45	467+169	17.18	248966	3062024	Left
16.	7043	Sal	18	68.73	467+162	19.49	248968	3062018	Left
17.	7040	Sal	17	69.36	467+054	13.85	249041	3061938	Left
18.	7036	Sal	19	69.68	466+993	8.80	249084	3061894	Left
19.	7041	Barro	18	71.27	467+068	15.17	249031	3061948	Left
20.	7042	Sal	19	72.23	467+153	18.51	248975	3062011	Left
21.	7049	Sal	19	72.23	467+203	17.39	248944	3062050	Left
22.	7044	Sal	18	76.68	467+164	16.03	248970	3062021	Left
23.	7046	Sal	19	78.27	467+174	16.28	248963	3062029	Left
24.	7048	Sal	20	78.91	467+186	18.05	248954	3062037	Left
25.	7047	Sal	20	79.86	467+182	14.09	248960	3062036	Left
26.	7055	bar	17	91.32	467+273	23.70	248894	3062100	Left

Forest Management Regime: Parsa Buffer Zone
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Alignment
							X	Y	
1.	1	Mashala	17	60.45	368+022	-13.80	300037	3010517	Right
2.	2	Kadam	16	76.36	368+042	-12.97	300041	3010536	Right
3.	3	Kadam	7	31.50	368+052	-24.84	300055	3010542	Right
4.	4	Chhatiwan	4	29.27	368+055	-17.69	300049	3010547	Right
5.	5	Chhatiwan	4	14.95	368+055	-17.69	300049	3010547	Right
6.	6	Chhatiwan	4	35.00	368+055	-17.69	300049	3010547	Right
7.	7	Chhatiwan	4	23.55	368+055	-17.69	300049	3010547	Right
8.	8	Barro	17	55.36	368+075	-12.87	300050	3010567	Right
9.	12	Banjhi	4	26.09	368+491	-14.90	300185	3010960	Right
10.	16	Sal	4	11.14	368+518	-16.24	300195	3010985	Right
11.	18	Aule	4	12.09	368+555	-16.23	300207	3011020	Right
12.	19	Aule	3	13.05	368+556	-15.91	300207	3011021	Right
13.	20	Aule	4	12.73	368+557	-15.26	300207	3011023	Right
14.	21	Aule	3	12.09	368+562	-12.69	300206	3011028	Right
15.	22	Aule	3	13.68	368+562	-12.69	300206	3011028	Right
16.	23	Aule	3	11.45	368+562	-16.79	300210	3011027	Right
17.	24	Aule	4	20.05	368+563	-15.52	300209	3011028	Right
18.	27	Aule	4	17.50	368+566	-12.33	300207	3011032	Right
19.	30	Aule	3	11.45	368+575	-14.47	300212	3011040	Right
20.	31	Aule	3	11.14	368+579	-15.38	300214	3011043	Right
21.	32	Aule	3	10.50	368+579	-15.38	300214	3011043	Right
22.	34	Aule	3	12.41	368+581	-15.68	300215	3011045	Right
23.	35	Aule	3	10.18	368+584	-18.81	300219	3011047	Right
24.	38	Aule	4	12.41	368+587	-17.84	300219	3011050	Right
25.	40	Aule	4	13.36	368+587	-15.62	300217	3011051	Right
26.	41	Aule	4	18.45	368+587	-15.62	300217	3011051	Right
27.	43	Aule	4	13.68	368+589	-14.03	300216	3011053	Right
28.	44	Aule	4	14.95	368+590	-18.76	300221	3011053	Right
29.	46	Aule	5	19.73	368+592	-14.00	300217	3011056	Right
30.	47	Aule	4	16.23	368+592	-14.95	300218	3011056	Right
31.	48	Aule	3	10.18	368+595	-17.13	300221	3011058	Right
32.	49	Aule	4	11.14	368+597	-13.32	300218	3011061	Right

33.	50	Aule	4	17.18	368+597	-13.32	300218	3011061	Right
34.	51	Aule	3	10.18	368+598	-19.32	300224	3011060	Right
35.	52	Aule	3	11.14	368+598	-13.94	300219	3011062	Right
36.	53	Aule	4	17.82	368+599	-12.67	300218	3011063	Right
37.	54	Aule	4	15.91	368+600	-11.08	300217	3011065	Right
38.	55	Aule	4	18.77	368+601	-12.02	300218	3011065	Right
39.	56	Aule	4	13.36	368+601	-12.02	300218	3011065	Right
40.	58	Aule	3	10.50	368+603	-13.27	300220	3011067	Right

Forest Management Regime: Gadimai Collaborative Forests
Floral category: Tree
District: Bara

SN	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Alignment
							X	Y	
1.	64	Aule	4	15.59	368+632	-16.17	300232	3011093	Right
2.	65	Aule	3	11.45	368+639	-18.01	300236	3011099	Right
3.	66	Aule	5	24.18	368+640	-16.41	300235	3011101	Right
4.	68	Aule	4	15.27	368+642	-18.93	300238	3011102	Right
5.	69	Aule	3	12.41	368+642	-18.93	300238	3011102	Right
6.	70	Aule	4	14.64	368+642	-18.93	300238	3011102	Right
7.	72	Aule	5	25.14	368+663	-14.00	300240	3011123	Right
8.	73	Aule	7	19.41	368+663	-17.16	300243	3011122	Right
9.	74	Aule	6	18.14	368+663	-17.16	300243	3011122	Right
10.	75	Aule	4	19.41	368+668	-16.48	300244	3011127	Right
11.	76	Aule	4	13.68	368+668	-16.48	300244	3011127	Right
12.	77	Aule	4	25.45	368+668	-16.48	300244	3011127	Right
13.	79	Aule	3	10.18	368+684	-13.20	300246	3011143	Right
14.	80	Aule	3	13.05	368+686	-16.67	300250	3011144	Right
15.	81	Sindure	3	13.68	368+689	-12.54	300247	3011148	Right
16.	82	Sindure	3	15.59	368+689	-12.54	300247	3011148	Right
17.	83	Sindure	3	15.27	368+689	-12.54	300247	3011148	Right
18.	84	Sindure	3	11.77	368+689	-12.54	300247	3011148	Right
19.	85	Sindure	3	17.50	368+690	-13.17	300248	3011149	Right
20.	87	Aule	3	11.77	368+696	-16.30	300253	3011154	Right
21.	88	Aule	3	11.14	368+700	-15.01	300253	3011158	Right
22.	89	Aule	3	12.41	368+702	-10.26	300249	3011161	Right
23.	90	Aule	3	13.36	368+702	-10.26	300249	3011161	Right
24.	91	Aule	3	11.45	368+702	-10.26	300249	3011161	Right
25.	92	Sindure	6	24.82	368+704	-19.11	300258	3011160	Right
26.	93	Sindure	5	23.55	368+704	-19.11	300258	3011160	Right
27.	94	Aule	4	20.05	368+706	-14.98	300255	3011164	Right
28.	95	Sindure	7	29.91	368+707	-16.87	300257	3011164	Right
29.	96	Aule	3	12.41	368+712	-12.11	300254	3011170	Right
30.	98	Aule	3	11.14	368+715	-14.31	300257	3011172	Right
31.	99	Aule	3	16.86	368+715	-14.31	300257	3011172	Right
32.	100	Sissoo	21	50.91	368+721	-15.22	300260	3011178	Right
33.	101	Sindure	5	24.18	368+722	-13.95	300259	3011179	Right
34.	102	Sindure	5	22.59	368+723	-16.79	300262	3011179	Right
35.	103	Sindure	4	12.41	368+723	-16.79	300262	3011179	Right

36.	104	Sindure	4	16.86	368+724	-14.26	300260	3011181	Right
37.	105	Sindure	4	18.45	368+724	-14.26	300260	3011181	Right
38.	106	Sindure	4	24.50	368+724	-14.26	300260	3011181	Right
39.	107	Sindure	6	15.91	368+730	-15.49	300263	3011186	Right
40.	108	Sindure	6	21.00	368+730	-15.49	300263	3011186	Right
41.	110	Aule	3	15.59	368+740	-13.23	300264	3011196	Right
42.	111	Aule	4	13.68	368+740	-16.39	300267	3011195	Right
43.	113	Sindure	5	27.05	368+753	-20.12	300275	3011207	Right
44.	114	Sindure	4	11.45	368+755	-15.37	300271	3011210	Right
45.	115	Sindure	3	14.32	368+756	-14.10	300270	3011211	Right
46.	116	Sindure	3	10.82	368+756	-15.05	300271	3011211	Right
47.	117	Sindure	3	13.36	368+757	-14.72	300271	3011212	Right
48.	119	Sindure	4	15.59	368+758	-17.57	300274	3011212	Right
49.	120	Bamar	4	27.05	368+760	-14.71	300272	3011215	Right
50.	121	Sindure	5	14.64	368+762	-15.01	300273	3011217	Right
51.	122	Sindure	4	21.64	368+762	-15.01	300273	3011217	Right
52.	123	Khirro	2	16.55	368+766	-17.84	300277	3011220	Right
53.	124	Chhatiwan	7	26.09	368+771	-17.50	300278	3011224	Right
54.	125	Aule	5	14.95	368+771	-8.96	300270	3011227	Right
55.	126	Aule	4	11.45	368+771	-8.96	300270	3011227	Right
56.	127	Sindure	4	14.64	368+772	-11.80	300273	3011227	Right
57.	128	Banjhi	10	26.09	368+772	-13.70	300275	3011227	Right
58.	129	Sindure	5	14.95	368+773	-16.54	300278	3011227	Right
59.	130	Banjhi	9	18.45	368+775	-11.79	300274	3011230	Right
60.	131	Datringo	7	18.45	368+776	-16.84	300279	3011229	Right
61.	132	Aule	5	19.73	368+780	-16.51	300280	3011233	Right
62.	133	Banjhi	7	17.82	368+785	-15.85	300281	3011238	Right
63.	134	Banjhi	7	19.09	368+785	-15.85	300281	3011238	Right
64.	138	Aule	3	10.18	368+799	-11.03	300281	3011253	Right
65.	140	Khirro	3	17.82	368+803	-12.91	300284	3011256	Right
66.	143	Banjhi	7	11.77	368+814	-14.44	300289	3011266	Right
67.	144	Banjhi	6	13.05	368+817	-21.69	300297	3011267	Right
68.	145	Aule	5	11.77	368+820	-17.57	300294	3011271	Right
69.	146	Sissoo	18	119.32	368+824	-10.90	300289	3011277	Right
70.	147	Sindure	3	11.14	368+831	-12.77	300293	3011283	Right
71.	148	Aule	3	10.18	368+833	-19.40	300300	3011283	Right
72.	149	Sindure	4	11.45	368+839	-18.74	300301	3011288	Right
73.	150	Aule	5	25.14	368+839	-16.52	300299	3011289	Right
74.	151	Sindure	4	12.41	368+842	-26.94	300310	3011289	Right
75.	152	Aule	4	12.73	368+844	-12.70	300297	3011295	Right
76.	153	Aule	5	14.00	368+845	-11.43	300296	3011296	Right
77.	154	Aule	3	13.36	368+848	-8.26	300294	3011300	Right

78.	155	Aule	3	14.32	368+849	-12.04	300298	3011300	Right
79.	156	Aule	3	11.14	368+853	-18.03	300305	3011302	Right
80.	157	Aule	4	18.77	368+854	-13.60	300301	3011304	Right
81.	158	Sindure	4	26.41	368+855	-12.01	300300	3011306	Right
82.	159	Aule	3	12.73	368+856	-8.53	300297	3011308	Right
83.	161	Sindure	4	24.18	368+859	-19.27	300308	3011307	Right
84.	162	Sindure	4	13.68	368+859	-13.89	300303	3011309	Right
85.	164	Sindure	3	12.09	368+861	-9.14	300299	3011312	Right
86.	165	Aule	3	10.82	368+862	-16.09	300306	3011311	Right
87.	167	Sindure	4	11.77	368+863	-13.55	300304	3011313	Right
88.	168	Sindure	3	16.86	368+864	-16.39	300307	3011313	Right
89.	169	Sindure	4	14.95	368+864	-16.39	300307	3011313	Right
90.	170	Sindure	3	21.32	368+864	-16.39	300307	3011313	Right
91.	171	Sindure	3	10.50	368+866	-5.32	300297	3011318	Right
92.	172	Sindure	3	11.45	368+866	-5.32	300297	3011318	Right
93.	173	Sindure	3	12.09	368+866	-5.32	300297	3011318	Right
94.	174	Sindure	3	14.32	368+866	-5.32	300297	3011318	Right
95.	175	Banjhi	5	11.77	368+872	-15.72	300309	3011321	Right
96.	176	Banjhi	5	11.14	368+872	-15.72	300309	3011321	Right
97.	177	Sindure	3	13.68	368+873	-10.34	300304	3011323	Right
98.	178	Sindure	5	21.00	368+873	-10.34	300304	3011323	Right
99.	179	Sindure	3	11.14	368+879	-13.47	300309	3011328	Right
100.	180	Sindure	3	12.73	368+879	-13.47	300309	3011328	Right
101.	181	Sindure	3	10.50	368+881	-9.67	300306	3011331	Right
102.	183	Sindure	4	18.77	368+882	-17.89	300314	3011329	Right
103.	184	Sindure	4	14.00	368+882	-17.89	300314	3011329	Right
104.	185	Sindure	5	15.27	368+882	-17.57	300314	3011330	Right
105.	186	Sindure	3	12.09	368+883	-15.35	300312	3011331	Right
106.	187	Sindure	3	12.73	368+885	-10.28	300308	3011335	Right
107.	188	Banjhi	6	10.50	368+890	-17.21	300316	3011337	Right
108.	189	Sindure	4	25.14	368+890	-12.78	300312	3011339	Right
109.	190	Sindure	4	15.59	368+890	-12.78	300312	3011339	Right
110.	191	Banjhi	4	14.95	368+894	-15.93	300316	3011341	Right
111.	192	Banjhi	4	11.77	368+894	-15.93	300316	3011341	Right
112.	193	Banjhi	4	13.68	368+902	-17.15	300320	3011349	Right
113.	194	Banjhi	7	17.18	368+911	-20.58	300326	3011356	Right
114.	195	Banjhi	11	14.32	368+911	-12.04	300318	3011359	Right
115.	196	Banjhi	7	16.55	368+911	-12.04	300318	3011359	Right
116.	198	Banjhi	6	10.82	368+915	-14.87	300322	3011362	Right
117.	199	Banjhi	5	15.59	368+915	-14.87	300322	3011362	Right
118.	200	Banjhi	5	11.14	368+929	-19.86	300331	3011373	Right
119.	201	Sindure	6	22.59	368+940	-15.06	300330	3011385	Right

120.	202	Banjhi	5	14.32	368+940	-16.96	300332	3011385	Right
121.	203	Banjhi	5	17.18	368+940	-16.96	300332	3011385	Right
122.	204	Khirro	3	10.82	368+946	-14.08	300331	3011391	Right
123.	205	Khirro	4	15.27	368+947	-21.03	300338	3011390	Right
124.	206	Khirro	4	14.64	368+949	-11.83	300330	3011395	Right
125.	208	Sindure	4	17.18	368+952	-16.23	300335	3011396	Right
126.	209	Sal	11	23.55	368+955	-13.97	300334	3011400	Right
127.	210	Khirro	7	20.05	368+957	-11.09	300332	3011403	Right
128.	212	Jamun	6	12.41	368+960	-16.43	300338	3011404	Right
129.	213	Sindure	4	16.55	368+960	-16.43	300338	3011404	Right
130.	214	Sindure	5	20.05	368+964	-16.39	300339	3011407	Right
131.	215	Khirro	7	19.73	368+965	-11.63	300335	3011410	Right
132.	216	Aule	5	16.55	368+965	-9.41	300333	3011411	Right
133.	217	Aule	4	11.77	368+967	-15.08	300339	3011411	Right
134.	218	Banjhi	10	24.82	368+969	-16.64	300341	3011412	Right
135.	219	Khirro	5	16.23	368+971	-15.04	300340	3011414	Right
136.	220	Aule	6	14.32	368+976	-15.29	300342	3011419	Right
137.	221	Aule	5	11.14	368+976	-13.07	300340	3011420	Right
138.	222	Aule	7	24.82	368+976	-19.40	300346	3011418	Right
139.	223	Aule	7	21.64	368+979	-11.14	300339	3011423	Right
140.	225	Aule	5	16.23	368+981	-18.70	300347	3011423	Right
141.	226	Aule	5	15.27	368+982	-13.32	300342	3011425	Right
142.	227	Aule	7	23.86	368+983	-14.88	300344	3011426	Right
143.	229	Aule	5	15.59	368+988	-18.62	300349	3011429	Right
144.	231	Aule	7	24.50	368+989	-11.64	300343	3011433	Right
145.	232	Aule	6	21.64	368+992	-10.65	300343	3011436	Right
146.	233	Sal	12	17.18	368+992	-23.30	300355	3011432	Right
147.	234	Khirro	4	17.82	368+996	-16.61	300350	3011438	Right
148.	236	Aule	6	19.09	369+001	-18.13	300353	3011442	Right
149.	237	Aule	6	15.59	369+005	-13.66	300350	3011447	Right
150.	238	Aule	5	12.73	369+006	-13.33	300350	3011448	Right
151.	239	Aule	5	13.36	369+006	-13.33	300350	3011448	Right
152.	240	Aule	4	13.36	369+009	-18.67	300356	3011449	Right
153.	241	Aule	3	10.50	369+009	-16.45	300354	3011450	Right
154.	242	Aule	7	17.50	369+010	-9.80	300348	3011453	Right
155.	243	Mashala	10	15.27	369+013	-12.92	300352	3011455	Right
156.	244	Aule	6	20.05	369+014	-14.81	300354	3011455	Right
157.	245	Banjhi	6	14.95	369+014	-18.92	300358	3011454	Right
158.	246	Aule	7	18.14	369+015	-17.64	300357	3011455	Right
159.	247	Aule	7	17.18	369+015	-23.97	300363	3011453	Right
160.	249	Aule	6	19.73	369+020	-14.73	300356	3011461	Right
161.	251	Banjhi	13	32.14	369+024	-11.20	300354	3011466	Right

162.	252	Aule	3	10.82	369+024	-17.52	300360	3011464	Right
163.	253	Banjhi	7	15.27	369+028	-18.43	300362	3011467	Right
164.	254	Aule	10	29.91	369+028	-10.83	300355	3011470	Right
165.	255	Banjhi	5	14.64	369+030	-16.50	300361	3011470	Right
166.	256	Banjhi	8	24.50	369+030	-16.50	300361	3011470	Right
167.	257	Banjhi	7	19.73	369+034	-11.08	300357	3011475	Right
168.	258	Banjhi	8	21.00	369+037	-18.31	300365	3011476	Right
169.	259	Banjhi	4	11.45	369+038	-12.93	300360	3011478	Right
170.	260	Sindure	7	19.73	369+040	-16.38	300364	3011479	Right
171.	261	Sindure	7	16.86	369+040	-16.38	300364	3011479	Right
172.	262	Sindure	6	15.27	369+040	-16.38	300364	3011479	Right
173.	263	Aule	9	32.45	369+041	-16.05	300364	3011480	Right
174.	264	Aule	6	31.18	369+047	-8.70	300359	3011488	Right
175.	265	Sindure	5	16.55	369+048	-19.75	300370	3011486	Right
176.	266	Sindure	4	18.45	369+048	-19.75	300370	3011486	Right
177.	267	Aule	7	30.55	369+049	-13.10	300364	3011489	Right
178.	268	Aule	10	24.82	369+051	-10.22	300362	3011492	Right
179.	269	Sindure	8	23.86	369+055	-7.02	300360	3011496	Right
180.	270	Sindure	5	16.23	369+055	-14.29	300367	3011494	Right
181.	271	Khirro	8	15.27	369+056	-18.07	300371	3011494	Right
182.	272	Khirro	7	15.59	369+058	-15.19	300369	3011497	Right
183.	273	Sindure	5	21.95	369+062	-12.94	300368	3011501	Right
184.	274	Sissoo	12	47.41	369+065	-8.79	300365	3011505	Right
185.	275	Sissoo	5	22.59	369+065	-8.79	300365	3011505	Right
186.	276	Sissoo	8	36.59	369+065	-9.73	300366	3011505	Right
187.	278	Sindure	4	18.45	369+074	-8.67	300368	3011514	Right
188.	279	Khirro	8	23.55	369+078	-8.30	300369	3011518	Right
189.	280	Khirro	8	22.27	369+078	-8.30	300369	3011518	Right
190.	281	Banjhi	9	21.64	369+079	-21.89	300382	3011514	Right
191.	282	Sindure	6	21.64	369+081	-12.70	300374	3011519	Right
192.	283	Aule	7	31.18	369+082	-18.69	300380	3011518	Right
193.	284	Sindure	3	10.50	369+086	-17.38	300380	3011522	Right
194.	285	Banjhi	4	14.32	369+088	-6.91	300371	3011528	Right
195.	287	Aule	5	11.14	369+091	-19.84	300384	3011526	Right
196.	288	Khirro	5	13.36	369+093	-17.91	300383	3011529	Right
197.	289	Datringo	4	10.50	369+100	-15.62	300383	3011536	Right
198.	290	Banjhi	4	10.82	369+100	-19.72	300387	3011535	Right
199.	291	Banjhi	5	13.36	369+100	-11.18	300379	3011538	Right
200.	292	Banjhi	4	12.09	369+100	-11.18	300379	3011538	Right
201.	293	Banjhi	4	11.45	369+101	-17.18	300385	3011537	Right
202.	295	Aule	3	9.86	369+106	-9.21	300379	3011544	Right
203.	296	Aule	5	15.59	369+106	-12.37	300382	3011543	Right

204.	297	Aule	4	13.68	369+106	-12.37	300382	3011543	Right
205.	298	Aule	4	13.36	369+109	-8.23	300379	3011547	Right
206.	299	Aule	5	20.05	369+109	-9.17	300380	3011547	Right
207.	300	Aule	5	10.50	369+111	-20.22	300391	3011545	Right
208.	301	Aule	5	12.73	369+111	-8.52	300380	3011549	Right
209.	302	Aule	4	15.91	369+112	-15.78	300387	3011547	Right
210.	306	Aule	4	15.59	369+121	-8.40	300383	3011558	Right
211.	307	Aule	5	13.68	369+122	-12.17	300387	3011558	Right
212.	308	Aule	3	11.77	369+123	-14.06	300389	3011558	Right
213.	309	Aule	7	20.05	369+124	-15.62	300391	3011559	Right
214.	311	Aule	6	16.86	369+126	-11.81	300388	3011562	Right
215.	312	Banjhi	6	12.73	369+127	-20.02	300396	3011560	Right
216.	314	Aule	3	10.18	369+130	-9.22	300387	3011567	Right
217.	316	Aule	5	12.41	369+136	-14.85	300394	3011570	Right
218.	317	Rajbrikshya	5	31.18	369+137	-14.19	300394	3011572	Right
219.	318	Aule	9	24.82	369+144	-15.06	300397	3011578	Right
220.	320	Banjhi	4	14.95	369+145	-22.00	300404	3011577	Right
221.	321	Rajbrikshya	6	15.59	369+146	-17.56	300400	3011579	Right
222.	323	Barro	10	25.14	369+151	-25.41	300409	3011581	Right
223.	324	Aule	9	27.36	369+153	-12.10	300397	3011587	Right
224.	325	Sindure	6	16.55	369+153	-16.21	300401	3011586	Right
225.	326	Sindure	6	17.18	369+153	-16.21	300401	3011586	Right
226.	327	Aule	9	21.95	369+155	-10.17	300396	3011590	Right
227.	328	Sindure	6	25.45	369+157	-22.16	300408	3011588	Right
228.	329	Banjhi	4	13.05	369+159	-19.29	300406	3011591	Right
229.	330	Sindure	6	20.68	369+161	-18.63	300406	3011593	Right
230.	331	Sindure	4	12.41	369+161	-18.63	300406	3011593	Right
231.	332	Aule	4	13.05	369+162	-12.93	300401	3011596	Right
232.	333	Aule	4	12.73	369+164	-18.59	300407	3011596	Right
233.	334	Kusum	13	47.09	369+167	-12.23	300402	3011601	Right
234.	336	Barro	8	25.77	369+173	-21.02	300412	3011603	Right
235.	337	Barro	5	20.68	369+173	-21.02	300412	3011603	Right
236.	338	Sindure	7	31.50	369+180	-13.34	300407	3011612	Right
237.	339	Aule	7	14.00	369+181	-16.18	300410	3011612	Right
238.	340	Pithari	6	22.59	369+183	-10.14	300405	3011616	Right
239.	341	Banjhi	5	16.23	369+184	-20.24	300415	3011614	Right
240.	342	Banjhi	7	23.55	369+185	-13.59	300409	3011617	Right
241.	344	Aule	8	20.05	369+189	-17.33	300414	3011620	Right
242.	345	Sindure	7	26.73	369+190	-11.95	300409	3011622	Right
243.	346	Barro	10	22.59	369+191	-17.95	300415	3011621	Right
244.	347	Sindure	8	20.68	369+193	-9.69	300408	3011626	Right
245.	348	Aule	4	12.41	369+195	-18.52	300417	3011625	Right

246.	349	Aule	6	21.64	369+199	-10.87	300411	3011631	Right
247.	350	Banjhi	5	12.73	369+201	-18.42	300419	3011631	Right
248.	351	Rajbrikshya	4	11.77	369+202	-21.25	300422	3011631	Right
249.	352	Aule	5	13.68	369+205	-13.93	300416	3011636	Right
250.	353	Aule	5	18.45	369+205	-13.93	300416	3011636	Right
251.	354	Aule	3	10.18	369+210	-17.66	300421	3011639	Right
252.	358	Aule	6	18.77	369+224	-10.47	300419	3011655	Right
253.	359	Aule	6	15.59	369+227	-15.80	300425	3011656	Right
254.	360	Aule	6	20.68	369+227	-15.80	300425	3011656	Right
255.	362	Aule	5	11.45	369+232	-16.03	300427	3011661	Right
256.	363	Aule	5	12.73	369+233	-12.54	300424	3011663	Right
257.	364	Barro	7	17.18	369+234	-22.97	300434	3011660	Right
258.	365	Banjhi	10	21.00	369+236	-12.49	300425	3011666	Right
259.	366	Banjhi	7	14.64	369+237	-16.59	300429	3011665	Right
260.	367	Simal	16	57.59	369+238	-18.48	300431	3011665	Right
261.	368	Aule	5	12.41	369+238	-13.10	300426	3011667	Right
262.	369	Aule	5	16.23	369+239	-14.66	300428	3011668	Right
263.	370	Aule	4	14.95	369+239	-14.66	300428	3011668	Right
264.	371	Aule	6	17.50	369+243	-9.23	300424	3011673	Right
265.	372	Sindure	5	12.41	369+245	-14.89	300430	3011673	Right
266.	373	Sindure	5	14.00	369+245	-14.89	300430	3011673	Right
267.	375	Aule	6	17.50	369+250	-8.79	300426	3011680	Right
268.	376	Aule	5	12.09	369+253	-10.02	300428	3011682	Right
269.	377	Aule	4	11.77	369+254	-12.85	300431	3011682	Right
270.	378	Aule	7	18.14	369+254	-11.58	300430	3011683	Right
271.	380	Aule	7	21.64	369+255	-18.84	300437	3011681	Right
272.	381	Aule	8	21.00	369+255	-14.41	300433	3011683	Right
273.	382	Sal	7	11.45	369+256	-17.24	300436	3011683	Right
274.	383	Aule	6	17.18	369+262	-9.87	300431	3011691	Right
275.	384	Banjhi	9	20.68	369+262	-16.19	300437	3011689	Right
276.	385	Banjhi	5	10.50	369+270	-12.27	300436	3011698	Right
277.	386	Banjhi	6	16.23	369+270	-12.27	300436	3011698	Right
278.	387	Aule	8	16.55	369+270	-12.27	300436	3011698	Right
279.	388	Aule	7	17.82	369+270	-12.27	300436	3011698	Right
280.	389	Banjhi	7	17.18	369+274	-8.73	300434	3011703	Right
281.	390	Banjhi	7	14.32	369+274	-8.73	300434	3011703	Right
282.	391	Aule	5	12.09	369+275	-10.61	300436	3011703	Right
283.	392	Banjhi	6	19.09	369+277	-21.65	300447	3011701	Right
284.	393	Aule	5	11.14	369+277	-7.73	300434	3011706	Right
285.	394	Aule	6	14.00	369+279	-9.29	300436	3011707	Right
286.	395	Aule	5	13.68	369+280	-15.28	300442	3011706	Right
287.	396	Aule	8	19.09	369+295	-16.30	300448	3011720	Right

288.	397	Aule	8	19.09	369+295	-16.30	300448	3011720	Right
289.	398	Aule	6	17.50	369+295	-10.92	300443	3011722	Right
290.	399	Aule	6	17.50	369+295	-10.92	300443	3011722	Right
291.	400	Banjhi	10	27.36	369+296	-11.87	300444	3011722	Right
292.	401	Banjhi	10	27.36	369+296	-11.87	300444	3011722	Right
293.	402	Banjhi	9	21.32	369+298	-20.69	300453	3011721	Right
294.	403	Banjhi	9	21.32	369+298	-20.69	300453	3011721	Right
295.	404	Aule	9	21.64	369+301	-14.32	300448	3011726	Right
296.	405	Aule	9	21.64	369+301	-14.32	300448	3011726	Right
297.	406	Aule	6	15.91	369+305	-14.88	300450	3011730	Right
298.	407	Aule	6	19.41	369+305	-14.88	300450	3011730	Right
299.	408	Aule	6	15.91	369+305	-14.88	300450	3011730	Right
300.	409	Aule	6	19.41	369+305	-14.88	300450	3011730	Right
301.	410	Aule	9	21.95	369+306	-12.33	300448	3011732	Right
302.	411	Aule	9	21.95	369+306	-12.33	300448	3011732	Right
303.	414	Aule	6	10.50	369+310	-13.22	300450	3011735	Right
304.	415	Aule	6	10.50	369+310	-13.22	300450	3011735	Right
305.	416	Banjhi	6	10.18	369+315	-11.57	300450	3011740	Right
306.	417	Banjhi	6	10.18	369+315	-11.57	300450	3011740	Right
307.	418	Aule	5	14.00	369+316	-15.34	300454	3011740	Right
308.	419	Aule	6	20.36	369+316	-15.34	300454	3011740	Right
309.	420	Aule	5	14.00	369+316	-15.34	300454	3011740	Right
310.	421	Aule	6	20.36	369+316	-15.34	300454	3011740	Right
311.	422	Aule	6	16.55	369+316	-9.96	300449	3011742	Right
312.	423	Aule	6	16.55	369+316	-9.96	300449	3011742	Right
313.	424	Banjhi	8	15.91	369+316	-13.12	300452	3011741	Right
314.	425	Banjhi	8	15.91	369+316	-13.12	300452	3011741	Right
315.	426	Aule	6	15.59	369+318	-13.40	300453	3011743	Right
316.	427	Aule	6	15.59	369+318	-13.40	300453	3011743	Right
317.	428	Aule	3	17.82	369+323	-13.02	300454	3011747	Right
318.	430	Aule	3	17.82	369+323	-13.02	300454	3011747	Right
319.	432	Aule	5	13.68	369+324	-19.02	300460	3011746	Right
320.	433	Aule	5	13.68	369+324	-19.02	300460	3011746	Right
321.	434	Aule	4	13.68	369+329	-15.14	300458	3011752	Right
322.	435	Aule	4	13.68	369+329	-15.14	300458	3011752	Right
323.	436	Banjhi	5	24.18	369+329	-16.08	300459	3011752	Right
324.	437	Banjhi	5	24.18	369+329	-16.08	300459	3011752	Right
325.	438	Aule	4	12.09	369+333	-10.32	300455	3011758	Right
326.	439	Aule	6	16.55	369+333	-10.32	300455	3011758	Right
327.	440	Aule	4	12.09	369+333	-10.32	300455	3011758	Right
328.	441	Aule	6	16.55	369+333	-10.32	300455	3011758	Right
329.	442	Aule	4	12.73	369+335	-14.10	300459	3011758	Right

330.	444	Aule	4	12.73	369+335	-14.10	300459	3011758	Right
331.	446	Aule	7	15.27	369+336	-11.55	300457	3011760	Right
332.	447	Aule	7	15.27	369+336	-11.55	300457	3011760	Right
333.	448	Aule	4	12.41	369+338	-15.93	300462	3011761	Right
334.	449	Aule	4	12.41	369+338	-15.93	300462	3011761	Right
335.	450	Aule	5	11.14	369+343	-14.28	300462	3011766	Right
336.	451	Aule	5	11.14	369+343	-14.28	300462	3011766	Right
337.	452	Aule	5	17.50	369+343	-12.06	300460	3011767	Right
338.	453	Aule	4	11.77	369+343	-12.06	300460	3011767	Right
339.	454	Aule	5	17.50	369+343	-12.06	300460	3011767	Right
340.	455	Aule	4	11.77	369+343	-12.06	300460	3011767	Right
341.	456	Aule	5	13.05	369+345	-13.62	300462	3011768	Right
342.	457	Aule	5	13.05	369+345	-13.62	300462	3011768	Right
343.	458	Aule	6	15.91	369+346	-11.07	300460	3011770	Right
344.	459	Aule	6	15.91	369+346	-11.07	300460	3011770	Right
345.	460	Aule	7	20.68	369+349	-11.02	300461	3011773	Right
346.	461	Aule	7	20.68	369+349	-11.02	300461	3011773	Right
347.	462	Aule	4	19.09	369+353	-15.07	300466	3011775	Right
348.	463	Aule	5	19.09	369+353	-15.07	300466	3011775	Right
349.	464	Aule	7	19.41	369+355	-16.30	300468	3011777	Right
350.	465	Aule	7	19.41	369+355	-16.30	300468	3011777	Right
351.	466	Sal	6	13.36	369+356	-17.24	300469	3011777	Right
352.	467	Sal	6	13.36	369+356	-17.24	300469	3011777	Right
353.	468	Aule	6	18.77	369+356	-11.86	300464	3011779	Right
354.	470	Aule	6	18.77	369+356	-11.86	300464	3011779	Right
355.	472	Aule	6	14.95	369+358	-17.52	300470	3011779	Right
356.	473	Aule	6	14.95	369+358	-17.52	300470	3011779	Right
357.	474	Aule	5	18.45	369+360	-10.54	300464	3011783	Right
358.	475	Aule	5	18.45	369+360	-10.54	300464	3011783	Right
359.	476	Aule	6	14.95	369+361	-15.58	300469	3011782	Right
360.	477	Aule	6	14.95	369+361	-15.58	300469	3011782	Right
361.	480	Sal	7	18.14	369+362	-10.82	300465	3011785	Right
362.	481	Sal	7	18.14	369+362	-10.82	300465	3011785	Right
363.	484	Aule	7	16.86	369+367	-11.05	300467	3011790	Right
364.	485	Aule	7	16.86	369+367	-11.05	300467	3011790	Right
365.	486	Aule	8	16.23	369+368	-16.10	300472	3011789	Right
366.	487	Aule	8	16.23	369+368	-16.10	300472	3011789	Right
367.	488	Aule	8	17.50	369+369	-14.82	300471	3011790	Right
368.	489	Aule	8	17.50	369+369	-14.82	300471	3011790	Right
369.	490	Aule	5	13.05	369+369	-12.60	300469	3011791	Right
370.	491	Aule	5	13.05	369+369	-12.60	300469	3011791	Right
371.	492	Aule	5	10.82	369+370	-10.05	300467	3011793	Right

372.	493	Aule	5	10.82	369+370	-10.05	300467	3011793	Right
373.	494	Bhalayo	5	11.77	369+375	-20.10	300478	3011794	Right
374.	496	Bhalayo	5	11.77	369+375	-20.10	300478	3011794	Right
375.	501	Aule	6	12.09	369+384	-9.52	300471	3011806	Right
376.	502	Aule	6	13.05	369+386	-15.18	300477	3011806	Right
377.	503	Aule	6	10.50	369+386	-10.75	300473	3011808	Right
378.	504	Banjhi	9	15.27	369+388	-11.36	300474	3011809	Right
379.	506	Banjhi	5	10.82	369+392	-12.87	300477	3011813	Right
380.	507	Aule	6	14.64	369+393	-14.75	300479	3011813	Right
381.	508	Aule	6	12.73	369+395	-13.15	300478	3011815	Right
382.	509	Sal	12	19.09	369+396	-14.70	300480	3011816	Right
383.	511	Aule	6	11.14	369+412	-10.35	300481	3011832	Right
384.	512	Aule	6	13.36	369+412	-14.45	300485	3011831	Right
385.	513	Aule	5	12.09	369+414	-17.89	300489	3011832	Right
386.	514	Aule	5	16.23	369+415	-12.51	300484	3011834	Right
387.	515	Aule	6	15.27	369+420	-14.96	300488	3011838	Right
388.	516	Aule	5	16.23	369+427	-16.75	300492	3011844	Right
389.	517	Aule	5	12.09	369+427	-16.75	300492	3011844	Right
390.	518	Banjhi	5	11.14	369+430	-13.54	300490	3011848	Right
391.	520	Aule	6	13.36	369+439	-15.61	300495	3011856	Right
392.	521	Aule	7	21.32	369+460	-18.75	300505	3011875	Right
393.	522	Aule	6	17.82	369+466	-16.76	300505	3011881	Right
394.	523	Banjhi	6	17.18	369+479	-19.39	300512	3011893	Right
395.	524	Banjhi	7	21.64	369+481	-14.63	300508	3011896	Right
396.	525	Banjhi	5	15.91	369+487	-15.80	300511	3011901	Right
397.	526	Banjhi	5	20.36	369+487	-15.80	300511	3011901	Right
398.	527	Aule	7	15.91	369+490	-19.86	300516	3011903	Right
399.	528	Sissoo	22	94.50	369+494	-13.15	300511	3011909	Right
400.	529	Aule	9	22.59	369+509	-17.67	300520	3011921	Right
401.	530	Aule	7	21.95	369+515	-16.29	300521	3011928	Right
402.	531	Aule	6	16.23	369+520	-16.85	300523	3011932	Right
403.	532	Aule	6	18.77	369+524	-15.53	300523	3011936	Right
404.	533	Banjhi	4	12.41	369+525	-13.92	300522	3011938	Right
405.	534	Banjhi	5	10.82	369+527	-15.48	300524	3011939	Right
406.	535	Banjhi	9	24.82	369+529	-13.54	300523	3011942	Right
407.	536	Aule	6	12.09	369+531	-15.10	300525	3011943	Right
408.	537	Aule	6	16.23	369+532	-13.82	300524	3011944	Right
409.	538	Aule	6	10.82	369+532	-12.55	300523	3011945	Right
410.	539	Aule	6	15.27	369+538	-11.52	300524	3011951	Right
411.	540	Aule	6	16.55	369+538	-11.52	300524	3011951	Right
412.	541	Aule	5	15.59	369+541	-15.92	300529	3011952	Right
413.	542	Aule	6	12.73	369+542	-19.70	300533	3011952	Right

414.	543	Aule	6	16.86	369+542	-20.65	300534	3011952	Right
415.	544	Aule	8	18.45	369+546	-13.96	300529	3011958	Right
416.	545	Aule	5	11.77	369+549	-14.25	300530	3011960	Right
417.	547	Sal	16	32.14	369+553	-13.89	300531	3011964	Right
418.	548	Banjhi	8	17.50	369+557	-16.68	300535	3011967	Right
419.	549	Aule	6	11.14	369+561	-12.21	300532	3011972	Right
420.	550	Banjhi	9	21.00	369+562	-16.94	300537	3011972	Right
421.	551	Banjhi	7	17.82	369+565	-11.85	300533	3011976	Right
422.	552	Aule	5	12.73	369+565	-11.85	300533	3011976	Right
423.	553	Banjhi	10	25.45	369+568	-17.19	300539	3011977	Right
424.	554	Banjhi	7	20.68	369+575	-15.62	300540	3011985	Right
425.	555	Sal	16	22.59	369+586	-16.29	300544	3011995	Right
426.	556	Banjhi	9	24.82	369+591	-15.68	300545	3012000	Right
427.	557	Aule	6	15.59	369+594	-12.53	300543	3012004	Right
428.	558	Aule	6	21.00	369+600	-16.98	300549	3012008	Right
429.	560	Aule	9	20.68	369+622	-16.32	300555	3012030	Right
430.	561	Aule	6	15.59	369+626	-17.36	300557	3012033	Right
431.	562	Banjhi	6	14.95	369+630	-16.01	300557	3012038	Right
432.	564	Aule	5	12.09	369+634	-17.15	300559	3012041	Right
433.	565	Aule	5	11.77	369+635	-15.66	300558	3012043	Right
434.	566	Aule	6	12.09	369+645	-17.13	300562	3012052	Right
435.	569	Aule	5	10.50	369+647	-16.61	300562	3012054	Right
436.	570	Aule	7	18.45	369+649	-16.08	300562	3012056	Right
437.	571	Aule	7	20.05	369+663	-17.57	300567	3012070	Right
438.	572	Banjhi	7	16.55	369+667	-15.66	300566	3012074	Right
439.	573	Banjhi	7	17.50	369+673	-18.37	300570	3012079	Right
440.	574	Banjhi	8	16.23	369+674	-15.96	300568	3012081	Right
441.	576	Aule	10	22.91	369+680	-21.69	300575	3012086	Right
442.	577	Aule	6	19.41	369+683	-24.21	300578	3012088	Right
443.	578	Banjhi	9	17.50	369+689	-23.93	300579	3012094	Right
444.	579	Aule	6	12.09	369+689	-14.71	300570	3012096	Right
445.	580	Simal	18	50.27	369+694	-18.76	300575	3012100	Right
446.	581	Aule	6	12.09	369+702	-20.02	300578	3012108	Right
447.	582	Aule	7	12.73	369+702	-20.02	300578	3012108	Right
448.	583	Sindure	4	13.05	369+711	-3.94	300564	3012120	Right
449.	585	Aule	4	13.05	369+711	-3.94	300564	3012120	Right
450.	587	Aule	5	14.64	369+717	-16.94	300578	3012124	Right
451.	589	Aule	4	13.68	369+723	-8.74	300571	3012131	Right
452.	590	Aule	7	15.91	369+723	-14.83	300577	3012130	Right
453.	591	Aule	4	14.32	369+723	-10.71	300573	3012131	Right
454.	592	Aule	4	14.64	369+723	-10.71	300573	3012131	Right
455.	593	Parijat	4	16.55	369+724	-15.62	300578	3012131	Right

456.	594	Datringo	5	21.00	369+724	-10.52	300573	3012132	Right
457.	595	Rajbrikshya	4	11.77	369+724	-16.60	300579	3012131	Right
458.	596	Aule	5	13.68	369+726	-12.30	300575	3012133	Right
459.	597	Aule	4	12.09	369+729	-13.69	300577	3012136	Right
460.	598	Aule	5	16.86	369+731	-12.34	300576	3012138	Right
461.	600	Aule	6	16.86	369+731	-15.28	300579	3012138	Right
462.	601	Aule	6	17.18	369+732	-13.13	300577	3012139	Right
463.	602	Aule	6	14.32	369+732	-14.11	300578	3012139	Right
464.	603	Sindure	5	16.55	369+733	-13.92	300578	3012140	Right
465.	604	Sindure	5	14.00	369+733	-13.92	300578	3012140	Right
466.	605	Banjhi	4	22.59	369+738	-14.94	300580	3012145	Right
467.	606	Sindure	4	13.68	369+738	-14.94	300580	3012145	Right
468.	607	Sindure	4	18.45	369+738	-14.94	300580	3012145	Right
469.	608	Sindure	4	11.77	369+740	-15.74	300581	3012146	Right
470.	610	Aule	6	16.86	369+741	-15.38	300581	3012148	Right
471.	611	Datringo	5	16.23	369+742	-12.25	300578	3012149	Right
472.	612	Sindure	4	12.41	369+742	-13.24	300579	3012149	Right
473.	613	Rajbrikshya	5	20.05	369+743	-16.19	300582	3012149	Right
474.	614	Aule	3	14.64	369+743	-17.17	300583	3012149	Right
475.	615	Aule	4	10.18	369+743	-17.17	300583	3012149	Right
476.	616	Banjhi	6	18.77	369+748	-15.12	300582	3012155	Right
477.	617	Sindure	5	18.14	369+748	-21.21	300588	3012154	Right
478.	618	Sindure	5	17.82	369+748	-21.21	300588	3012154	Right
479.	619	Bhalayo	3	14.32	369+756	-22.92	300591	3012161	Right
480.	620	Bhalayo	3	10.50	369+756	-22.92	300591	3012161	Right
481.	621	Banjhi	4	14.32	369+758	-17.47	300586	3012164	Right
482.	622	Banjhi	5	15.27	369+758	-17.47	300586	3012164	Right
483.	623	Aule	5	13.05	369+760	-15.14	300584	3012166	Right
484.	624	Aule	4	13.36	369+760	-15.14	300584	3012166	Right
485.	626	Sal	8	13.68	369+762	-17.74	300587	3012168	Right
486.	627	Rajbrikshya	7	32.45	369+762	-18.73	300588	3012168	Right
487.	628	Banjhi	4	13.05	369+764	-19.36	300589	3012170	Right
488.	629	Rajbrikshya	3	10.82	369+765	-23.29	300593	3012170	Right
489.	630	Aule	4	17.18	369+765	-23.29	300593	3012170	Right
490.	631	Rajbrikshya	3	12.09	369+766	-24.10	300594	3012171	Right
491.	632	Khirro	4	12.73	369+769	-16.50	300587	3012175	Right
492.	633	Khirro	5	15.91	369+770	-13.20	300584	3012177	Right
493.	634	Aule	5	15.59	369+772	-20.08	300591	3012177	Right
494.	635	Rajbrikshya	9	16.23	369+773	-17.76	300589	3012179	Right
495.	636	Aule	4	14.64	369+773	-17.76	300589	3012179	Right
496.	637	Banjhi	5	19.73	369+773	-23.84	300595	3012178	Right
497.	638	Banjhi	9	16.23	369+775	-17.41	300589	3012181	Right

498.	639	Banjhi	10	22.27	369+775	-17.41	300589	3012181	Right
499.	640	Aule	4	16.23	369+776	-15.26	300587	3012182	Right
500.	641	Datringo	2	13.05	369+776	-24.30	300596	3012181	Right
501.	642	Aule	5	12.09	369+779	-18.84	300591	3012184	Right
502.	644	Banjhi	8	17.82	369+782	-20.28	300593	3012187	Right
503.	645	Banjhi	6	14.00	369+782	-20.28	300593	3012187	Right
504.	646	Sindure	3	12.73	369+786	-18.59	300592	3012191	Right
505.	648	Aule	9	12.41	369+789	-21.01	300595	3012194	Right
506.	649	Bhalayo	7	12.09	369+789	-16.89	300591	3012195	Right
507.	650	Bhalayo	9	26.09	369+789	-16.89	300591	3012195	Right
508.	651	Bhalayo	10	18.45	369+789	-16.89	300591	3012195	Right
509.	652	Datringo	4	12.41	369+792	-19.49	300594	3012197	Right
510.	654	Kadam	4	15.27	369+793	-14.22	300589	3012199	Right
511.	655	Datringo	4	23.86	369+793	-21.28	300596	3012198	Right
512.	656	Banjhi	4	21.64	369+795	-20.93	300596	3012200	Right
513.	657	Khirro	5	12.73	369+795	-16.82	300592	3012201	Right
514.	658	Khirro	4	13.36	369+795	-16.82	300592	3012201	Right
515.	659	Aule	4	11.14	369+796	-17.80	300593	3012201	Right
516.	660	Banjhi	4	12.41	369+797	-18.61	300594	3012202	Right
517.	661	Kadam	3	19.41	369+798	-16.28	300592	3012204	Right
518.	662	Kadam	7	13.05	369+800	-9.85	300586	3012207	Right
519.	664	Bhalayo	5	15.59	369+806	-23.09	300600	3012210	Right
520.	665	Bhalayo	11	22.91	369+806	-18.00	300595	3012211	Right
521.	666	Banjhi	9	18.77	369+806	-18.98	300596	3012211	Right
522.	667	Banjhi	8	12.41	369+806	-18.98	300596	3012211	Right
523.	668	Banjhi	10	20.05	369+809	-23.55	300601	3012213	Right
524.	669	Rajbrikshya	4	12.41	369+809	-20.42	300598	3012214	Right
525.	670	Aule	6	19.09	369+810	-15.14	300593	3012216	Right
526.	672	Banjhi	10	16.23	369+817	-21.15	300600	3012221	Right
527.	673	Banjhi	5	11.45	369+817	-16.05	300595	3012222	Right
528.	674	Banjhi	9	16.55	369+817	-19.98	300599	3012222	Right
529.	675	Aule	5	10.82	369+818	-15.87	300595	3012223	Right
530.	676	Bhalayo	5	10.82	369+819	-20.79	300600	3012223	Right
531.	677	Bhalayo	7	17.82	369+819	-18.65	300598	3012224	Right
532.	679	Aule	5	10.50	369+825	-14.63	300595	3012230	Right
533.	680	Banjhi	3	14.64	369+825	-23.66	300604	3012229	Right
534.	681	Banjhi	6	10.50	369+825	-23.66	300604	3012229	Right
535.	682	Banjhi	7	13.68	369+825	-23.66	300604	3012229	Right
536.	683	Banjhi	10	15.27	369+828	-15.08	300596	3012233	Right
537.	685	Khirro	7	13.05	369+828	-18.03	300599	3012233	Right
538.	688	Banjhi	9	11.77	369+828	-19.02	300600	3012233	Right
539.	689	Aule	6	11.14	369+829	-16.87	300598	3012234	Right

540.	690	Aule	8	15.91	369+830	-19.83	300601	3012234	Right
541.	691	Bhalayo	4	10.82	369+830	-17.68	300599	3012235	Right
542.	693	Bhalayo	13	12.09	369+831	-14.55	300596	3012236	Right
543.	694	Bhalayo	13	23.86	369+831	-14.55	300596	3012236	Right
544.	695	Aule	6	14.00	369+833	-15.18	300597	3012238	Right
545.	696	Banjhi	4	11.45	369+833	-10.08	300592	3012239	Right
546.	697	Aule	5	11.14	369+836	-11.52	300594	3012242	Right
547.	698	Bhalayo	5	24.18	369+842	-21.64	300605	3012246	Right
548.	699	Aule	5	11.14	369+844	-18.15	300602	3012249	Right
549.	701	Kadam	6	22.91	369+850	-14.14	300599	3012255	Right
550.	702	Khirro	6	20.68	369+852	-23.97	300609	3012255	Right
551.	703	Khirro	5	12.09	369+852	-23.97	300609	3012255	Right
552.	705	Aule	5	19.09	369+855	-13.24	300599	3012260	Right
553.	706	Aule	5	15.91	369+855	-13.24	300599	3012260	Right
554.	707	Aule	3	11.77	369+856	-22.09	300608	3012260	Right
555.	708	Aule	3	13.36	369+856	-22.09	300608	3012260	Right
556.	710	Bhalayo	5	15.91	369+861	-16.10	300603	3012266	Right
557.	711	Banjhi	8	12.73	369+862	-18.07	300605	3012266	Right
558.	712	Banjhi	7	17.18	369+862	-18.07	300605	3012266	Right
559.	713	Rajbrikshya	6	17.50	369+865	-17.53	300605	3012269	Right
560.	714	Khirro	4	17.50	369+865	-18.51	300606	3012269	Right
561.	716	Khirro	5	11.77	369+869	-17.80	300606	3012273	Right
562.	717	Banjhi	8	17.82	369+871	-20.39	300609	3012275	Right
563.	718	Banjhi	7	18.14	369+871	-20.39	300609	3012275	Right
564.	719	Banjhi	5	11.14	369+874	-17.88	300607	3012278	Right
565.	721	Bhalayo	6	11.45	369+875	-11.62	300601	3012280	Right
566.	722	Bhalayo	6	14.95	369+876	-17.52	300607	3012280	Right
567.	723	Bhalayo	5	15.91	369+876	-17.52	300607	3012280	Right
568.	724	Aule	5	14.64	369+877	-20.30	300610	3012281	Right
569.	725	Bhalayo	5	14.64	369+877	-20.30	300610	3012281	Right
570.	726	Bhalayo	5	17.50	369+877	-20.30	300610	3012281	Right
571.	727	Rajbrikshya	4	13.36	369+878	-21.28	300611	3012281	Right
572.	728	Rajbrikshya	4	13.68	369+878	-21.28	300611	3012281	Right
573.	729	Banjhi	6	14.64	369+880	-19.76	300610	3012284	Right
574.	730	Banjhi	5	11.14	369+880	-19.76	300610	3012284	Right
575.	731	Aule	4	15.27	369+882	-15.46	300606	3012286	Right
576.	732	Banjhi	8	16.23	369+883	-23.33	300614	3012286	Right
577.	733	Bhalayo	9	19.09	369+885	-21.01	300612	3012288	Right
578.	734	Banjhi	9	17.82	369+886	-15.73	300607	3012290	Right
579.	735	Banjhi	8	16.55	369+886	-15.73	300607	3012290	Right
580.	736	Banjhi	7	10.50	369+886	-15.73	300607	3012290	Right
581.	737	Banjhi	4	10.82	369+887	-17.52	300609	3012291	Right

582.	738	Banjhi	4	11.45	369+887	-17.52	300609	3012291	Right
583.	739	Aule	7	13.68	369+892	-13.49	300606	3012297	Right
584.	740	Aule	5	25.77	369+892	-13.49	300606	3012297	Right
585.	741	Aule	4	10.50	369+892	-13.49	300606	3012297	Right
586.	742	Banjhi	6	11.45	369+894	-20.38	300613	3012297	Right
587.	743	Banjhi	7	10.18	369+894	-20.38	300613	3012297	Right
588.	744	Banjhi	5	12.73	369+894	-20.38	300613	3012297	Right
589.	745	Banjhi	6	17.18	369+895	-17.07	300610	3012299	Right
590.	746	Banjhi	5	17.50	369+895	-17.07	300610	3012299	Right
591.	749	Banjhi	8	20.68	369+901	-16.98	300611	3012305	Right
592.	750	Banjhi	7	17.50	369+901	-16.98	300611	3012305	Right
593.	752	Datringo	6	12.73	369+903	-15.63	300610	3012307	Right
594.	753	Aule	5	11.14	369+903	-17.60	300612	3012307	Right
595.	755	Datringo	5	10.50	369+912	-19.12	300615	3012315	Right
596.	756	Datringo	5	11.45	369+914	-16.61	300613	3012318	Right
597.	758	Aule	7	22.91	369+915	-14.47	300611	3012319	Right
598.	759	Aule	4	11.14	369+915	-14.47	300611	3012319	Right
599.	760	Aule	6	19.41	369+918	-6.86	300604	3012323	Right
600.	761	Barro	9	40.41	369+918	-10.80	300608	3012323	Right
601.	762	Aule	5	12.73	369+922	-11.24	300609	3012326	Right
602.	763	Banjhi	6	19.73	369+922	-10.08	300608	3012327	Right
603.	764	Banjhi	7	12.41	369+922	-10.08	300608	3012327	Right
604.	765	Aule	7	21.64	369+923	-12.05	300610	3012327	Right
605.	766	Aule	4	13.05	369+929	-11.96	300611	3012333	Right
606.	767	Aule	4	10.50	369+929	-13.92	300613	3012333	Right
607.	768	Rajbrikshya	5	13.36	369+929	-13.92	300613	3012333	Right
608.	769	Aule	4	10.18	369+930	-13.74	300613	3012334	Right
609.	771	Aule	5	10.50	369+931	-13.57	300613	3012335	Right
610.	772	Aule	6	12.09	369+932	-12.40	300612	3012336	Right
611.	773	Aule	6	13.05	369+933	-14.19	300614	3012337	Right
612.	774	Aule	7	20.36	369+934	-17.14	300617	3012337	Right
613.	775	Aule	5	11.77	369+936	-15.80	300616	3012339	Right
614.	776	Jinger	7	28.00	369+945	-16.15	300618	3012348	Right
615.	777	Aule	5	12.09	369+949	-13.29	300616	3012353	Right
616.	778	Aule	6	11.77	369+949	-13.29	300616	3012353	Right
617.	780	Aule	5	16.55	369+955	-17.31	300621	3012358	Right
618.	781	Aule	5	13.68	369+955	-17.31	300621	3012358	Right
619.	782	Aule	3	14.95	369+956	-13.02	300617	3012360	Right
620.	783	Aule	5	14.64	369+957	-17.94	300622	3012360	Right
621.	784	Aule	4	10.82	369+957	-17.94	300622	3012360	Right
622.	785	Aule	5	13.68	369+962	-17.04	300622	3012365	Right
623.	787	Aule	5	18.77	369+969	-11.67	300618	3012373	Right

624.	788	Barro	12	47.73	369+975	-9.61	300617	3012379	Right
625.	789	Aule	6	10.82	369+986	-18.82	300628	3012388	Right
626.	790	Aule	4	10.50	369+986	-15.69	300625	3012389	Right
627.	793	Banjhi	6	13.36	369+991	-15.78	300626	3012394	Right
628.	794	Sal	12	16.86	369+992	-15.60	300626	3012395	Right
629.	796	Aule	6	13.05	369+993	-17.56	300628	3012395	Right
630.	797	Khirro	5	14.00	369+993	-19.53	300630	3012395	Right
631.	798	Khirro	5	12.41	369+994	-19.35	300630	3012396	Right
632.	799	Khirro	4	13.05	369+995	-21.32	300632	3012396	Right
633.	801	Barro	6	13.36	370+011	-11.21	300625	3012414	Right
634.	802	Banjhi	9	30.86	370+011	-8.08	300622	3012415	Right
635.	803	Banjhi	4	13.05	370+011	-8.08	300622	3012415	Right
636.	804	Aule	5	14.00	370+013	-10.85	300625	3012416	Right
637.	806	Banjhi	4	11.14	370+045	-11.01	300631	3012448	Right
638.	807	Banjhi	4	15.91	370+046	-10.83	300631	3012449	Right
639.	808	Sindure	4	12.41	370+050	-8.15	300629	3012453	Right
640.	811	Barro	5	19.73	370+056	-15.12	300637	3012458	Right
641.	812	Barro	7	25.14	370+056	-15.12	300637	3012458	Right
642.	813	Barro	13	41.05	370+056	-15.12	300637	3012458	Right
643.	814	Aule	5	11.77	370+067	-13.15	300637	3012469	Right
644.	817	Sal	6	10.50	370+081	-15.74	300642	3012482	Right
645.	818	Khirro	10	31.18	370+091	-19.04	300647	3012491	Right
646.	820	Khirro	5	14.00	370+098	-14.66	300644	3012499	Right
647.	821	Khirro	4	12.73	370+098	-15.64	300645	3012499	Right
648.	822	Aule	5	13.36	370+110	-13.49	300645	3012511	Right
649.	823	Aule	4	11.45	370+112	-15.10	300647	3012513	Right
650.	825	Aule	6	14.64	370+114	-16.89	300649	3012514	Right
651.	826	Aule	4	14.32	370+115	-11.61	300644	3012516	Right
652.	827	Banjhi	13	37.23	370+122	-12.32	300646	3012523	Right
653.	828	Bhalayo	6	13.68	370+129	-12.05	300647	3012530	Right
654.	829	Aule	5	12.09	370+133	-10.35	300646	3012534	Right
655.	832	Banjhi	5	10.50	370+153	-14.81	300654	3012553	Right
656.	835	Aule	6	19.09	370+185	-14.98	300660	3012585	Right
657.	836	Aule	5	17.50	370+192	-11.76	300658	3012592	Right
658.	837	Aule	4	11.45	370+192	-11.76	300658	3012592	Right
659.	838	Sal	14	20.05	370+220	-14.78	300666	3012619	Right
660.	840	Banjhi	5	11.77	370+220	-9.69	300661	3012620	Right
661.	842	Aule	4	11.14	370+230	-10.85	300664	3012630	Right
662.	844	Aule	5	12.41	370+231	-10.67	300664	3012631	Right
663.	846	Aule	5	19.09	370+240	-11.22	300666	3012639	Right
664.	848	Banjhi	4	13.05	370+257	1.00	300657	3012658	Right
665.	850	Aule	5	13.05	370+265	-10.73	300670	3012664	Right

666.	851	Aule	4	11.45	370+269	-11.99	300672	3012668	Right
667.	853	Aule	4	11.45	370+293	-12.84	300677	3012691	Right
668.	855	Aule	5	14.95	370+307	-16.45	300683	3012704	Right
669.	856	Aule	5	17.18	370+307	-16.45	300683	3012704	Right
670.	859	Aule	4	16.23	370+310	-13.77	300681	3012708	Right
671.	862	Badahar	4	14.00	370+326	-16.04	300686	3012723	Right
672.	863	Aule	5	11.77	370+327	-13.72	300684	3012725	Right
673.	864	Aule	5	13.05	370+328	-14.70	300685	3012725	Right
674.	867	Aule	4	14.95	370+348	-12.14	300686	3012745	Right
675.	868	Aule	4	14.32	370+373	-14.61	300693	3012770	Right
676.	869	Aule	5	14.32	370+374	-13.45	300692	3012771	Right
677.	870	Rajbrikshya	5	14.32	370+375	-12.29	300691	3012772	Right
678.	872	Aule	6	13.68	370+378	-12.74	300692	3012775	Right
679.	875	Aule	4	11.77	370+454	-17.36	300710	3012849	Right
680.	876	Aule	3	11.14	370+454	-17.36	300710	3012849	Right
681.	877	Sindure	6	22.91	370+462	-14.96	300709	3012857	Right
682.	878	Bar	8	22.91	370+477	-6.04	300703	3012874	Right
683.	879	Bar	8	35.95	370+477	-6.04	300703	3012874	Right
684.	880	Bar	9	23.86	370+477	-6.04	300703	3012874	Right
685.	881	Bar	8	38.82	370+477	-6.04	300703	3012874	Right
686.	882	Aule	6	11.14	370+481	-12.58	300710	3012876	Right
687.	883	Aule	6	17.82	370+481	-12.58	300710	3012876	Right
688.	885	Aule	8	31.50	370+528	-13.29	300719	3012922	Right
689.	887	Aule	5	11.45	370+542	-11.62	300720	3012937	Right
690.	888	Aule	4	11.45	370+542	-11.62	300720	3012937	Right
691.	889	Aule	7	15.59	370+545	-11.09	300720	3012940	Right
692.	890	Aule	4	16.55	370+549	-15.48	300725	3012943	Right
693.	891	Aule	5	11.14	370+549	-16.46	300726	3012943	Right
694.	892	Aule	5	14.32	370+554	-11.64	300722	3012948	Right
695.	893	Aule	7	19.73	370+561	-14.34	300726	3012955	Right
696.	894	Aule	6	26.41	370+572	-15.52	300729	3012965	Right
697.	895	Aule	5	16.55	370+579	-14.28	300729	3012972	Right
698.	896	Aule	7	17.82	370+580	-12.95	300728	3012974	Right
699.	899	Sal	13	16.23	370+597	-16.02	300734	3012990	Right
700.	900	Aule	4	13.68	370+603	-14.96	300734	3012996	Right
701.	901	Aule	5	12.09	370+604	-12.81	300732	3012997	Right
702.	902	Aule	3	11.14	370+609	-14.88	300735	3013002	Right
703.	903	Aule	5	11.77	370+631	-13.94	300738	3013024	Right
704.	905	Banjhi	9	21.64	370+636	-12.07	300737	3013029	Right
705.	907	Sal	19	36.27	370+644	-13.61	300740	3013037	Right
706.	909	Aule	6	14.64	370+653	-16.13	300744	3013045	Right
707.	910	Aule	5	11.45	370+654	-11.84	300740	3013047	Right

708.	911	Aule	7	18.77	370+659	-13.10	300742	3013051	Right
709.	912	Aule	5	11.77	370+659	-13.10	300742	3013051	Right
710.	914	Aule	4	10.82	370+666	-9.71	300740	3013059	Right
711.	915	Aule	4	10.50	370+666	-9.71	300740	3013059	Right
712.	916	Aule	4	10.50	370+666	-9.71	300740	3013059	Right
713.	917	Aule	4	10.18	370+667	-11.50	300742	3013060	Right
714.	919	Aule	7	18.14	370+672	-16.70	300748	3013064	Right
715.	920	Banjhi	4	10.18	370+675	-14.20	300746	3013067	Right
716.	922	Aule	3	12.09	370+685	-12.43	300746	3013077	Right
717.	923	Aule	5	12.73	370+695	-12.63	300748	3013087	Right
718.	925	Aule	7	19.09	370+703	-12.20	300749	3013095	Right
719.	926	Aule	7	14.64	370+705	-14.97	300752	3013096	Right
720.	928	Aule	7	17.18	370+714	-14.36	300753	3013105	Right
721.	931	Karma	17	70.00	370+730	-11.35	300753	3013122	Right
722.	932	Karma	3	14.95	370+730	-11.35	300753	3013122	Right
723.	933	Sal	13	33.09	370+746	-13.62	300758	3013137	Right
724.	934	Sal	6	10.82	370+749	-13.09	300758	3013140	Right
725.	935	Rajbrikshya	10	22.59	370+757	-15.79	300762	3013147	Right
726.	936	Sal	12	23.55	370+790	-16.84	300769	3013180	Right
727.	937	Sal	13	19.41	370+792	-12.54	300765	3013182	Right
728.	938	Sal	6	14.00	370+793	-12.37	300765	3013183	Right
729.	939	Sal	4	10.82	370+813	-14.73	300771	3013203	Right
730.	942	Aule	3	17.82	370+836	-29.89	300790	3013223	Right
731.	944	Aule	3	13.36	370+854	-14.54	300778	3013243	Right
732.	946	Sal	6	19.73	370+894	-15.51	300786	3013282	Right
733.	947	Aule	5	11.45	370+967	-12.43	300796	3013355	Right
734.	948	Aule	4	10.82	370+984	-10.41	300797	3013372	Right
735.	949	Khirro	5	13.36	370+988	-11.85	300799	3013375	Right
736.	950	Aule	4	10.18	370+997	-14.19	300803	3013384	Right
737.	954	Aule	4	10.50	371+067	-10.83	300812	3013453	Right
738.	956	Simal	4	25.45	371+121	-12.28	300823	3013506	Right
739.	957	Khari	4	18.45	371+242	-14.84	300847	3013625	Right
740.	959	Khari	3	12.09	371+248	-10.64	300844	3013632	Right
741.	960	Sal	3	10.82	371+251	-11.27	300845	3013634	Right
742.	962	Sissoo	24	77.32	371+332	-7.76	300856	3013715	Right
743.	963	Banjhi	4	14.00	371+350	-13.79	300865	3013731	Right
744.	964	Banjhi	7	15.59	371+350	-13.79	300865	3013731	Right
745.	966	Banjhi	5	13.36	371+354	-13.08	300865	3013735	Right
746.	967	Banjhi	5	13.68	371+354	-13.08	300865	3013735	Right
747.	970	Aule	6	19.73	371+371	-14.01	300869	3013752	Right
748.	971	Aule	6	21.00	371+371	-14.01	300869	3013752	Right
749.	974	Sal	12	17.18	371+376	-16.08	300872	3013757	Right

750.	975	Patmero	7	30.55	371+379	-12.59	300869	3013760	Right
751.	976	Banjhi	6	17.18	371+388	-11.98	300870	3013769	Right
752.	977	Banjhi	6	17.82	371+388	-11.98	300870	3013769	Right
753.	978	Banjhi	11	20.05	371+392	-15.39	300874	3013772	Right
754.	979	Banjhi	7	19.09	371+393	-13.07	300872	3013774	Right
755.	981	Asor	5	10.50	371+408	-12.38	300874	3013789	Right
756.	982	Bhantamer Phul	10	27.68	371+423	-10.71	300875	3013804	Right
757.	983	Aule	3	11.14	371+429	-16.71	300882	3013809	Right
758.	984	Teak	12	47.73	371+472	-6.96	300880	3013853	Right
759.	985	Banjhi	4	11.45	371+492	-12.63	300889	3013871	Right
760.	987	Aule	5	10.50	371+578	-12.35	300904	3013956	Right
761.	988	Siris	6	17.18	371+608	-21.17	300918	3013984	Right
762.	989	Siris	6	17.82	371+608	-21.17	300918	3013984	Right
763.	990	Banjhi	9	33.73	371+997	-11.99	300976	3014369	Right
764.	991	Khair	13	52.50	372+011	-10.81	300977	3014383	Right
765.	992	Bhantamer Phul	6	34.68	372+069	-10.89	300986	3014440	Right
766.	993	Aule	2	15.59	372+135	-11.67	300995	3014507	Right
767.	994	Aule	4	12.41	372+144	-13.04	300997	3014515	Right
768.	995	Aule	4	11.77	372+153	-14.33	300999	3014524	Right
769.	996	Aule	4	10.50	372+155	-7.12	300992	3014527	Right
770.	998	Aule	6	14.00	372+169	-13.12	300999	3014541	Right
771.	1001	Aule	4	13.36	372+174	-16.83	301003	3014545	Right
772.	1002	Aule	4	10.18	372+174	-16.83	301003	3014545	Right
773.	1003	Aule	5	14.32	372+175	-11.70	300998	3014547	Right
774.	1004	Aule	6	13.68	372+181	-13.35	301000	3014552	Right
775.	1006	Aule	4	10.82	372+189	-13.78	301001	3014560	Right
776.	1007	Aule	4	12.41	372+189	-17.77	301005	3014560	Right
777.	1008	Aule	4	14.64	372+197	-15.22	301003	3014568	Right
778.	1009	Aule	6	13.36	372+197	-15.22	301003	3014568	Right
779.	1010	Aule	6	11.14	372+197	-17.21	301005	3014568	Right
780.	1013	Aule	11	17.18	372+209	-21.53	301010	3014580	Right
781.	1014	Aule	7	10.82	372+216	-21.17	301010	3014587	Right
782.	1015	Aule	6	11.14	372+217	-21.11	301010	3014588	Right
783.	1016	Aule	6	13.36	372+225	-17.71	301007	3014596	Right
784.	1017	Aule	13	17.82	372+225	-21.70	301011	3014596	Right
785.	1018	Aule	12	16.55	372+225	-21.70	301011	3014596	Right
786.	1019	Barro	9	19.73	372+231	-20.51	301010	3014603	Right
787.	1020	Barro	7	15.59	372+231	-20.51	301010	3014603	Right
788.	1021	Banjhi	10	14.32	372+233	-19.46	301009	3014605	Right
789.	1022	Aule	5	11.14	372+238	-21.34	301011	3014610	Right
790.	1023	Aule	5	12.41	372+238	-21.34	301011	3014610	Right
791.	1024	Aule	4	10.18	372+243	-20.21	301010	3014615	Right

792.	1025	Mango	13	77.64	372+251	-13.15	301003	3014623	Right
793.	1026	Aule	3	13.05	372+253	-23.14	301013	3014625	Right
794.	1029	Aule	5	13.05	372+273	-21.09	301011	3014645	Right
795.	1030	Aule	3	13.68	372+278	-22.11	301012	3014650	Right
796.	1031	Aule	3	11.77	372+279	-15.11	301005	3014651	Right
797.	1032	Aule	5	10.18	372+289	-16.15	301006	3014661	Right
798.	1033	Aule	7	15.27	372+299	-18.19	301008	3014671	Right
799.	1034	Aule	6	11.45	372+299	-18.19	301008	3014671	Right
800.	1036	Aule	5	11.14	372+315	-16.47	301006	3014688	Right
801.	1037	Khair	9	23.86	372+320	-17.58	301007	3014693	Right
802.	1038	Siris	6	13.05	372+327	-15.72	301005	3014700	Right
803.	1039	Khirro	5	12.41	372+328	-14.74	301004	3014701	Right
804.	1040	Khirro	4	11.45	372+328	-14.74	301004	3014701	Right
805.	1042	Tikuli	10	27.05	372+331	-5.84	300995	3014704	Right
806.	1043	Aule	7	14.64	372+336	-17.03	301006	3014709	Right
807.	1044	Aule	6	10.18	372+336	-15.03	301004	3014709	Right
808.	1045	Tikuli	13	32.77	372+337	-8.08	300997	3014710	Right
809.	1046	Aule	7	19.73	372+338	-12.11	301001	3014711	Right
810.	1047	Aule	5	13.05	372+338	-12.11	301001	3014711	Right
811.	1048	Aule	5	14.00	372+340	-18.19	301007	3014713	Right
812.	1050	Aule	5	15.91	372+345	-19.39	301008	3014718	Right
813.	1052	Aule	4	10.82	372+349	-15.55	301004	3014722	Right
814.	1054	Karma	17	38.18	372+382	-10.88	300998	3014755	Right
815.	1055	Banjhi	6	13.68	372+386	-13.04	301000	3014759	Right
816.	1056	Banjhi	10	20.05	372+386	-7.04	300994	3014759	Right
817.	1057	Aule	5	10.82	372+393	-15.32	301002	3014766	Right
818.	1058	Aule	5	14.00	372+403	-14.72	301001	3014776	Right
819.	1059	Aule	6	19.09	372+403	-12.72	300999	3014776	Right
820.	1060	Aule	7	13.05	372+522	-19.49	301001	3014895	Right
821.	1061	Sissoo	13	31.18	372+537	-16.10	300997	3014910	Right
822.	1062	Sissoo	13	27.05	372+537	-16.10	300997	3014910	Right
823.	1063	Aule	5	15.59	372+557	-15.90	300996	3014930	Right
824.	1064	Banjhi	7	10.82	372+578	-17.66	300997	3014951	Right
825.	1067	Banjhi	12	21.64	372+664	-12.68	300989	3015037	Right
826.	1068	Banjhi	7	14.32	372+666	-13.75	300990	3015039	Right
827.	1069	Siris	7	15.59	372+717	-16.54	300991	3015090	Right
828.	1070	Tatelo	4	11.45	372+725	-12.78	300987	3015097	Right
829.	1071	Tatelo	6	17.82	372+737	-14.24	300988	3015110	Right
830.	1072	Tatelo	5	17.18	372+746	-11.52	300985	3015118	Right
831.	1073	Tatelo	4	11.45	372+753	-13.80	300987	3015126	Right
832.	1074	Banjhi	5	15.27	372+762	-16.11	300989	3015135	Right
833.	1075	Simal	4	21.00	372+766	-13.22	300986	3015138	Right

834.	1076	Mango	7	57.27	372+782	-10.78	300983	3015154	Right
835.	1077	Mango	5	43.59	372+782	-10.78	300983	3015154	Right
836.	1078	Aule	6	14.64	372+800	-15.45	300987	3015173	Right
837.	1079	Aule	3	10.18	372+804	-14.59	300986	3015177	Right
838.	1081	Sissoo	15	55.68	372+933	-10.52	300977	3015305	Right
839.	1082	Karma	12	35.95	372+945	-11.00	300977	3015317	Right
840.	1083	Banjhi	4	12.41	372+954	-12.35	300978	3015326	Right
841.	1084	Karma	10	29.91	372+971	-9.02	300974	3015343	Right
842.	1085	Banjhi	12	34.05	372+973	-11.10	300976	3015345	Right
843.	1086	Banjhi	14	46.14	372+983	-10.49	300975	3015355	Right
844.	1088	Barro	7	22.91	373+022	-20.05	300983	3015395	Right
845.	1089	Aule	5	10.50	373+029	-10.30	300973	3015401	Right
846.	1092	Bar	8	90.36	373+152	-7.14	300965	3015524	Right
847.	1093	Banjhi	6	21.64	373+251	-20.02	300974	3015623	Right
848.	1094	Banjhi	7	10.18	373+260	-16.37	300970	3015632	Right
849.	1098	Bhenta mora ful	7	40.73	373+481	-11.06	300956	3015853	Right
850.	1104	Datringo	7	15.91	373+684	-14.07	300951	3016056	Right
851.	1107	Khirro	6	13.05	373+722	-15.65	300951	3016094	Right
852.	1108	Asor	6	11.45	373+766	-15.48	300949	3016138	Right
853.	1110	Sissoo	5	13.68	373+767	-10.53	300944	3016139	Right
854.	1111	Sal	8	14.32	373+769	-13.61	300947	3016141	Right
855.	1116	Sal	9	12.09	373+882	-20.31	300949	3016254	Right
856.	1119	Aule	6	10.50	373+957	-23.14	300949	3016329	Right
857.	1122	Sindure	5	14.64	374+082	-14.04	300936	3016453	Right
858.	1123	Banjhi	6	14.32	374+088	-10.15	300932	3016459	Right
859.	1124	Banjhi	7	11.14	374+089	-14.16	300936	3016460	Right
860.	1125	Banjhi	9	24.50	374+090	-10.16	300932	3016461	Right
861.	1126	Banjhi	6	12.41	374+091	-17.16	300939	3016462	Right
862.	1127	Banjhi	9	18.14	374+091	-17.16	300939	3016462	Right
863.	1128	Banjhi	11	21.95	374+092	-17.15	300939	3016463	Right
864.	1129	Banjhi	10	19.09	374+092	-17.15	300939	3016463	Right
865.	1131	Aule	7	14.95	374+099	-19.15	300941	3016470	Right
866.	1132	Aule	6	17.18	374+100	-20.15	300942	3016471	Right
867.	1133	Banjhi	9	14.64	374+106	-18.14	300940	3016477	Right
868.	1134	Banjhi	8	13.68	374+110	-13.14	300935	3016481	Right
869.	1135	Sal	9	11.77	374+110	-23.14	300945	3016481	Right
870.	1136	Banjhi	6	14.00	374+112	-16.13	300938	3016483	Right
871.	1137	Aule	7	10.18	374+113	-20.13	300942	3016484	Right
872.	1138	Banjhi	6	12.09	374+114	-15.13	300937	3016485	Right
873.	1139	Banjhi	9	20.68	374+117	-23.12	300945	3016488	Right
874.	1140	Aule	3	13.68	374+118	-16.10	300938	3016489	Right
875.	1141	Banjhi	6	10.50	374+118	-18.10	300940	3016489	Right

876.	1142	Banjhi	6	13.36	374+118	-18.10	300940	3016489	Right
877.	1143	Sal	8	11.45	374+120	-23.07	300945	3016491	Right
878.	1144	Aule	5	11.14	374+122	-20.04	300942	3016493	Right
879.	1145	Aule	6	15.27	374+124	-12.01	300934	3016495	Right
880.	1146	Aule	5	14.32	374+124	-16.01	300938	3016495	Right
881.	1147	Banjhi	10	23.55	374+126	-18.97	300941	3016497	Right
882.	1148	Aule	5	12.73	374+127	-23.96	300946	3016498	Right
883.	1149	Sindure	9	28.00	374+127	-23.96	300946	3016498	Right
884.	1150	Aule	4	12.41	374+130	-15.91	300938	3016501	Right
885.	1151	Aule	5	12.73	374+130	-26.91	300949	3016501	Right
886.	1152	Aule	5	14.00	374+131	-14.89	300937	3016502	Right
887.	1153	Aule	6	14.64	374+131	-22.89	300945	3016502	Right
888.	1154	Banjhi	12	23.55	374+132	-24.87	300947	3016503	Right
889.	1155	Aule	5	10.50	374+135	-22.84	300945	3016505	Right
890.	1157	Aule	5	15.59	374+137	-22.78	300945	3016507	Right
891.	1158	Aule	4	10.18	374+143	-23.61	300946	3016513	Right
892.	1159	Aule	9	18.45	374+143	-16.59	300939	3016514	Right
893.	1160	Aule	5	10.82	374+143	-16.59	300939	3016514	Right
894.	1161	Aule	5	10.18	374+144	-21.59	300944	3016514	Right
895.	1162	Aule	5	13.05	374+144	-10.56	300933	3016515	Right
896.	1163	Datringo	5	16.86	374+148	-19.47	300942	3016518	Right
897.	1164	Datringo	4	11.14	374+148	-19.47	300942	3016518	Right
898.	1165	Datringo	7	19.41	374+149	-21.44	300944	3016519	Right
899.	1167	Aule	5	16.23	374+150	-20.42	300943	3016520	Right
900.	1168	Barro	9	16.86	374+152	-22.36	300945	3016522	Right
901.	1169	Sissoo	7	16.86	374+154	-12.26	300935	3016525	Right
902.	1170	Khirro	4	16.55	374+162	-17.00	300940	3016532	Right
903.	1171	Barro	12	40.73	374+165	-12.86	300936	3016536	Right
904.	1172	Barro	13	47.73	374+166	-18.86	300942	3016536	Right
905.	1173	Aule	8	27.36	374+171	-15.68	300939	3016541	Right
906.	1174	Aule	4	13.68	374+171	-18.68	300942	3016541	Right
907.	1175	Aule	8	34.05	374+175	-15.53	300939	3016545	Right
908.	1176	Aule	5	26.73	374+177	-14.46	300938	3016547	Right
909.	1177	Aule	8	34.05	374+177	-14.46	300938	3016547	Right
910.	1178	Aule	6	40.09	374+177	-14.46	300938	3016547	Right
911.	1179	Aule	6	25.45	374+181	-16.31	300940	3016551	Right
912.	1180	Bhalayo	6	20.05	374+182	-23.27	300947	3016552	Right
913.	1181	Bhalayo	12	33.41	374+188	-21.05	300945	3016558	Right
914.	1182	Aule	3	13.36	374+189	-11.99	300936	3016560	Right
915.	1183	Karma	20	63.64	374+192	-16.91	300941	3016562	Right
916.	1184	Aule	7	20.05	374+195	-29.79	300954	3016565	Right
917.	1185	Sal	17	63.64	374+196	-19.76	300944	3016566	Right

918.	1186	Barro	13	46.77	374+196	-25.76	300950	3016566	Right
919.	1187	Aule	6	18.45	374+196	-26.76	300951	3016566	Right
920.	1189	Barro	12	46.77	374+197	-30.72	300955	3016567	Right
921.	1190	Aule	4	25.45	374+198	-14.70	300939	3016568	Right
922.	1191	Sal	18	43.59	374+198	-29.69	300954	3016568	Right
923.	1192	Sal	16	45.82	374+199	-22.65	300947	3016569	Right
924.	1193	Barro	7	14.95	374+200	-25.62	300950	3016570	Right
925.	1194	Sal	13	35.95	374+201	-23.58	300948	3016571	Right
926.	1195	Khirro	5	15.27	374+202	-17.55	300942	3016572	Right
927.	1196	Rajbrikshya	6	14.32	374+205	-15.44	300940	3016575	Right
928.	1197	Banjhi	12	44.55	374+206	-23.40	300948	3016576	Right
929.	1198	Khirro	5	11.77	374+207	-13.37	300938	3016577	Right
930.	1199	Khirro	3	10.50	374+210	-16.26	300941	3016580	Right
931.	1200	Aule	13	37.55	374+212	-21.18	300946	3016582	Right
932.	1201	Hade	18	40.09	374+213	-23.14	300948	3016583	Right
933.	1202	Aule	9	28.00	374+216	-14.04	300939	3016586	Right
934.	1203	Aule	10	23.55	374+216	-14.04	300939	3016586	Right
935.	1204	Sal	9	17.18	374+216	-24.03	300949	3016586	Right
936.	1205	Aule	10	34.68	374+217	-22.00	300947	3016587	Right
937.	1207	Aule	17	28.32	374+222	-21.82	300947	3016592	Right
938.	1208	Sal	17	34.05	374+223	-23.78	300949	3016593	Right
939.	1209	Aule	5	10.50	374+223	-12.75	300938	3016594	Right
940.	1210	Aule	6	21.00	374+226	-23.67	300949	3016596	Right
941.	1211	Aule	7	18.77	374+227	-17.64	300943	3016597	Right
942.	1212	Aule	4	13.05	374+230	-17.53	300943	3016600	Right
943.	1213	Aule	10	25.77	374+231	-17.49	300943	3016601	Right
944.	1214	Aule	8	23.86	374+232	-13.46	300939	3016602	Right
945.	1215	Aule	5	13.05	374+232	-13.46	300939	3016602	Right
946.	1216	Aule	5	12.73	374+232	-13.46	300939	3016602	Right
947.	1217	Aule	5	20.68	374+232	-16.46	300942	3016602	Right
948.	1218	Aule	5	11.77	374+234	-26.38	300952	3016604	Right
949.	1219	Sal	21	38.50	374+236	-24.31	300950	3016606	Right
950.	1220	Sal	10	20.05	374+237	-22.27	300948	3016607	Right
951.	1221	Aule	5	13.36	374+237	-26.27	300952	3016607	Right
952.	1222	Sal	7	13.05	374+240	-23.16	300949	3016610	Right
953.	1223	Sal	19	44.86	374+244	-20.02	300946	3016614	Right
954.	1226	Banjhi	15	33.41	374+252	-19.73	300946	3016622	Right
955.	1227	Sal	22	41.68	374+252	-27.72	300954	3016622	Right
956.	1228	Sal	20	34.36	374+254	-13.66	300940	3016624	Right
957.	1229	Aule	10	20.68	374+254	-19.65	300946	3016624	Right
958.	1230	Aule	7	26.73	374+254	-23.65	300950	3016624	Right
959.	1233	Aule	4	12.09	374+257	-20.54	300947	3016627	Right

960.	1234	Barro	13	24.82	374+258	-17.50	300944	3016628	Right
961.	1235	Barro	16	29.59	374+259	-21.45	300948	3016629	Right
962.	1236	Sal	17	47.73	374+261	-18.37	300945	3016631	Right
963.	1237	Aule	7	13.36	374+262	-26.32	300953	3016632	Right
964.	1238	Barro	10	38.50	374+263	-20.28	300947	3016633	Right
965.	1240	Aule	7	20.68	374+272	-18.90	300946	3016642	Right
966.	1241	Aule	6	13.36	374+273	-18.86	300946	3016643	Right
967.	1242	Aule	15	50.91	374+275	-21.77	300949	3016645	Right
968.	1244	Aule	5	15.91	374+282	-21.47	300949	3016652	Right
969.	1245	Aule	9	11.45	374+284	-25.37	300953	3016654	Right
970.	1246	Aule	8	19.73	374+288	-16.18	300944	3016658	Right
971.	1247	Aule	5	13.68	374+288	-20.18	300948	3016658	Right
972.	1248	Sal	18	49.32	374+290	-22.08	300950	3016660	Right
973.	1249	Aule	4	12.41	374+291	-16.03	300944	3016661	Right
974.	1250	Aule	9	27.05	374+291	-18.03	300946	3016661	Right
975.	1251	Aule	5	10.50	374+292	-24.97	300953	3016662	Right
976.	1252	Sal	10	15.27	374+294	-17.88	300946	3016664	Right
977.	1253	Sal	19	39.45	374+295	-26.82	300955	3016665	Right
978.	1254	Aule	13	33.73	374+296	-16.79	300945	3016666	Right
979.	1255	Aule	3	13.05	374+296	-16.79	300945	3016666	Right
980.	1256	Bhalayo	10	19.41	374+296	-17.79	300946	3016666	Right
981.	1257	Bhalayo	13	25.77	374+297	-19.74	300948	3016667	Right
982.	1258	Banjhi	17	25.77	374+298	-21.68	300950	3016668	Right
983.	1259	Aule	7	14.00	374+298	-24.68	300953	3016668	Right
984.	1260	Aule	13	29.59	374+299	-20.64	300949	3016669	Right
985.	1262	Sal	25	59.18	374+300	-22.58	300951	3016670	Right
986.	1263	Aule	12	21.00	374+301	-17.54	300946	3016671	Right
987.	1264	Aule	13	19.73	374+301	-18.54	300947	3016671	Right
988.	1265	Aule	7	17.82	374+310	-14.10	300943	3016680	Right
989.	1266	Aule	13	24.82	374+310	-16.10	300945	3016680	Right
990.	1267	Aule	12	23.86	374+310	-16.10	300945	3016680	Right
991.	1268	Aule	6	12.41	374+310	-28.09	300957	3016680	Right
992.	1269	Sal	12	26.73	374+312	-25.99	300955	3016682	Right
993.	1270	Aule	0	23.23	374+313	-17.95	300947	3016683	Right
994.	1271	Datringo	3	11.77	374+314	-16.91	300946	3016684	Right
995.	1273	Aule	5	31.82	374+316	-14.81	300944	3016686	Right
996.	1274	Sal	13	31.18	374+316	-15.81	300945	3016686	Right
997.	1275	Sal	10	33.41	374+316	-15.81	300945	3016686	Right
998.	1276	Sal	16	35.95	374+316	-17.81	300947	3016686	Right
999.	1277	Banjhi	9	22.27	374+317	-19.75	300949	3016687	Right
1000.	1279	Sal	8	12.09	374+322	-23.51	300953	3016692	Right
1001.	1280	Khirro	3	10.82	374+323	-13.47	300943	3016693	Right

1002.	1281	Kalikath	7	34.05	374+323	-15.47	300945	3016693	Right
1003.	1282	Kalikath	7	17.82	374+323	-15.47	300945	3016693	Right
1004.	1283	Aule	6	14.32	374+323	-18.46	300948	3016693	Right
1005.	1284	Aule	5	10.18	374+323	-24.45	300954	3016693	Right
1006.	1286	Aule	6	14.64	374+324	-17.41	300947	3016694	Right
1007.	1288	Aule	7	14.32	374+329	-14.17	300944	3016699	Right
1008.	1289	Banjhi	13	28.00	374+330	-13.13	300943	3016700	Right
1009.	1290	Sal	15	22.27	374+330	-22.11	300952	3016700	Right
1010.	1291	Banjhi	12	27.05	374+331	-17.07	300947	3016701	Right
1011.	1292	Banjhi	5	13.36	374+331	-17.07	300947	3016701	Right
1012.	1293	Sal	16	28.95	374+334	-22.92	300953	3016704	Right
1013.	1294	Karma	14	44.86	374+339	-19.68	300950	3016709	Right
1014.	1295	Kalikath	12	36.59	374+341	-21.58	300952	3016711	Right
1015.	1296	Aule	9	32.14	374+342	-13.54	300944	3016712	Right
1016.	1297	Aule	13	31.50	374+344	-24.43	300955	3016714	Right
1017.	1298	Aule	17	37.23	374+346	-18.33	300949	3016716	Right
1018.	1299	Banjhi	12	24.82	374+347	-18.29	300949	3016717	Right
1019.	1300	Aule	7	25.45	374+348	-15.24	300946	3016718	Right
1020.	1301	Aule	7	18.14	374+348	-19.24	300950	3016718	Right
1021.	1302	Aule	6	10.82	374+349	-18.19	300949	3016719	Right
1022.	1303	Aule	12	19.09	374+349	-20.19	300951	3016719	Right
1023.	1305	Aule	5	11.77	374+354	-17.94	300949	3016724	Right
1024.	1306	Kalikath	13	31.82	374+355	-28.93	300960	3016724	Right
1025.	1307	Aule	5	11.14	374+355	-17.89	300949	3016725	Right
1026.	1308	Aule	12	21.95	374+355	-20.89	300952	3016725	Right
1027.	1309	Banjhi	13	27.68	374+356	-15.85	300947	3016726	Right
1028.	1310	Sal	10	19.73	374+356	-17.84	300949	3016726	Right
1029.	1311	Harro	13	42.95	374+356	-18.84	300950	3016726	Right
1030.	1312	Sal	9	11.77	374+356	-22.84	300954	3016726	Right
1031.	1313	Aule	7	16.23	374+361	-14.60	300946	3016731	Right
1032.	1314	Aule	8	17.18	374+361	-14.60	300946	3016731	Right
1033.	1315	Aule	6	19.73	374+361	-17.60	300949	3016731	Right
1034.	1316	Aule	9	18.77	374+361	-18.60	300950	3016731	Right
1035.	1317	Sal	9	18.14	374+364	-26.44	300958	3016734	Right
1036.	1318	Banjhi	10	23.23	374+366	-20.35	300952	3016736	Right
1037.	1319	Kalikath	9	26.41	374+370	-20.16	300952	3016740	Right
1038.	1320	Sayatan	9	25.77	374+370	-26.15	300958	3016740	Right
1039.	1321	Aule	6	18.14	374+372	-21.06	300953	3016742	Right
1040.	1322	Aule	3	11.77	374+373	-26.00	300958	3016743	Right
1041.	1323	Datringo	5	11.45	374+374	-22.96	300955	3016744	Right
1042.	1324	Datringo	5	13.05	374+374	-22.96	300955	3016744	Right
1043.	1325	Bhalayo	8	18.77	374+375	-27.95	300960	3016744	Right

1044.	1326	Sal	17	35.00	374+375	-28.95	300961	3016744	Right
1045.	1327	Sal	13	26.41	374+375	-23.91	300956	3016745	Right
1046.	1328	Banjhi	12	25.45	374+375	-25.90	300958	3016745	Right
1047.	1329	Sal	8	26.73	374+376	-17.86	300950	3016746	Right
1048.	1331	Aule	5	12.41	374+379	-19.71	300952	3016749	Right
1049.	1333	Aule	5	12.41	374+386	-18.37	300951	3016756	Right
1050.	1334	Aule	4	13.68	374+386	-22.37	300955	3016756	Right
1051.	1335	Banjhi	7	18.77	374+386	-25.36	300958	3016756	Right
1052.	1336	Aule	5	11.45	374+389	-22.22	300955	3016759	Right
1053.	1337	Aule	6	11.45	374+390	-22.17	300955	3016760	Right
1054.	1338	Aule	7	18.14	374+392	-22.07	300955	3016762	Right
1055.	1339	Sal	7	20.68	374+392	-26.07	300959	3016762	Right
1056.	1340	Aule	5	10.50	374+395	-17.93	300951	3016765	Right
1057.	1341	Sal	14	35.95	374+396	-22.88	300956	3016766	Right
1058.	1342	Aule	5	16.86	374+396	-24.88	300958	3016766	Right
1059.	1343	Aule	5	19.73	374+396	-24.88	300958	3016766	Right
1060.	1344	Aule	13	28.32	374+397	-21.83	300955	3016767	Right
1061.	1345	Banjhi	10	32.77	374+398	-19.78	300953	3016768	Right
1062.	1346	Jamun	13	41.05	374+402	-22.58	300956	3016772	Right
1063.	1347	Aule	8	23.55	374+409	-22.24	300956	3016779	Right
1064.	1349	Aule	6	16.86	374+414	-22.99	300957	3016784	Right
1065.	1348	Sal	17	46.77	374+415	-25.99	300960	3016784	Right
1066.	1350	Kalikath	12	22.91	374+417	-17.85	300952	3016787	Right
1067.	1351	Sal	22	45.82	374+419	-26.79	300961	3016788	Right
1068.	1352	Kalikath	14	45.18	374+423	-19.56	300954	3016793	Right
1069.	1353	Barro	16	36.59	374+424	-29.55	300964	3016793	Right
1070.	1354	Aule	6	13.05	374+425	-26.50	300961	3016794	Right
1071.	1355	Bhurkot	17	16.86	374+425	-27.50	300962	3016794	Right
1072.	1356	Aule	7	21.64	374+426	-22.41	300957	3016796	Right
1073.	1357	Banjhi	14	27.36	374+426	-24.40	300959	3016796	Right
1074.	1358	Kalikath	12	28.95	374+428	-26.35	300961	3016797	Right
1075.	1360	Sal	6	14.32	374+429	-32.30	300967	3016798	Right
1076.	1361	Kalikath	12	27.68	374+430	-25.21	300960	3016800	Right
1077.	1362	Sal	13	28.32	374+431	-28.20	300963	3016800	Right
1078.	1363	Kalikath	8	20.68	374+432	-18.12	300953	3016802	Right
1079.	1364	Kalikath	12	29.91	374+439	-19.77	300955	3016809	Right
1080.	1365	Sal	22	47.73	374+439	-23.77	300959	3016809	Right
1081.	1366	Bhurkot	17	42.64	374+441	-22.67	300958	3016811	Right
1082.	1368	Kalikath	10	26.09	374+444	-25.57	300961	3016813	Right
1083.	1369	Sal	7	17.18	374+444	-27.57	300963	3016813	Right
1084.	1370	Sal	20	38.18	374+446	-26.47	300962	3016815	Right
1085.	1371	Sal	12	20.68	374+448	-24.33	300960	3016818	Right

1086.	1372	Aule	6	10.50	374+449	-18.28	300954	3016819	Right
1087.	1373	Aule	12	23.23	374+449	-20.28	300956	3016819	Right
1088.	1374	Sal	13	22.27	374+450	-28.27	300964	3016819	Right
1089.	1375	Aule	5	17.18	374+451	-20.18	300956	3016821	Right
1090.	1377	Bhurkot	14	18.45	374+453	-28.13	300964	3016822	Right
1091.	1378	Bhalayo	12	34.36	374+458	-30.88	300967	3016827	Right
1092.	1379	Kalikath	10	13.05	374+458	-32.87	300969	3016827	Right
1093.	1380	Aule	5	13.05	374+458	-19.84	300956	3016828	Right
1094.	1381	Maule	7	12.73	374+459	-26.83	300963	3016828	Right
1095.	1382	Aule	5	12.41	374+461	-27.73	300964	3016830	Right
1096.	1383	Kalikath	12	32.77	374+466	-28.49	300965	3016835	Right
1097.	1384	Aule	10	20.68	374+467	-26.44	300963	3016836	Right
1098.	1386	Aule	4	13.36	374+470	-24.25	300961	3016840	Right
1099.	1387	Kalikath	10	29.27	374+473	-25.15	300962	3016842	Right
1100.	1388	Sal	17	35.64	374+473	-30.14	300967	3016842	Right
1101.	1389	Banjhi	22	41.05	374+474	-26.10	300963	3016843	Right
1102.	1390	Aule	5	11.14	374+476	-26.00	300963	3016845	Right
1103.	1391	Banjhi	17	38.82	374+479	-17.81	300955	3016849	Right
1104.	1392	Aule	6	17.82	374+479	-20.81	300958	3016849	Right
1105.	1393	Kalikath	8	18.77	374+483	-22.61	300960	3016853	Right
1106.	1394	Banjhi	13	29.59	374+484	-20.57	300958	3016854	Right
1107.	1395	Aule	7	11.77	374+488	-20.37	300958	3016858	Right
1108.	1396	Aule	6	17.82	374+490	-27.31	300965	3016859	Right
1109.	1397	Aule	6	17.82	374+492	-19.18	300957	3016862	Right
1110.	1398	Aule	7	14.64	374+495	-22.02	300960	3016865	Right
1111.	1399	Aule	6	13.36	374+498	-18.88	300957	3016868	Right
1112.	1400	Aule	6	19.73	374+499	-15.84	300954	3016869	Right
1113.	1401	Aule	5	12.41	374+499	-21.83	300960	3016869	Right
1114.	1402	Aule	4	11.45	374+499	-21.83	300960	3016869	Right
1115.	1403	Banjhi	18	42.95	374+499	-21.83	300960	3016869	Right
1116.	1404	Khirro	7	17.18	374+500	-21.78	300960	3016870	Right
1117.	1405	Khirro	7	15.91	374+500	-21.78	300960	3016870	Right
1118.	1406	Kalikath	10	24.82	374+501	-29.77	300968	3016870	Right
1119.	1407	Kalikath	14	31.82	374+501	-22.73	300961	3016871	Right
1120.	1408	Aule	6	16.86	374+502	-15.69	300954	3016872	Right
1121.	1410	Sal	18	43.91	374+508	-22.39	300961	3016878	Right
1122.	1411	Kalikath	6	25.45	374+512	-16.20	300955	3016882	Right
1123.	1412	Kalikath	4	13.36	374+512	-16.20	300955	3016882	Right
1124.	1414	Rajbrikshya	7	18.77	374+512	-22.19	300961	3016882	Right
1125.	1415	Barro	13	50.91	374+513	-29.18	300968	3016882	Right
1126.	1416	Sal	14	20.36	374+513	-22.14	300961	3016883	Right
1127.	1417	Sal	22	41.05	374+517	-21.95	300961	3016887	Right

1128.	1418	Banjhi	16	27.36	374+518	-22.90	300962	3016888	Right
1129.	1419	Kalikath	7	18.14	374+519	-21.85	300961	3016889	Right
1130.	1420	Sal	15	42.95	374+520	-19.80	300959	3016890	Right
1131.	1421	Sissoo	6	11.14	374+524	-24.65	300964	3016893	Right
1132.	1424	Kalikath	13	32.77	374+530	-22.31	300962	3016900	Right
1133.	1425	Aule	8	18.14	374+532	-27.25	300967	3016901	Right
1134.	1426	Aule	7	11.77	374+534	-18.12	300958	3016904	Right
1135.	1428	Aule	5	13.05	374+539	-24.91	300965	3016908	Right
1136.	1429	Aule	6	12.73	374+540	-20.82	300961	3016910	Right
1137.	1430	Kalikath	5	11.14	374+542	-24.77	300965	3016911	Right
1138.	1431	Sal	17	58.23	374+542	-29.76	300970	3016911	Right
1139.	1432	Aule	5	12.73	374+542	-14.73	300955	3016912	Right
1140.	1434	Kalikath	8	20.36	374+544	-26.67	300967	3016913	Right
1141.	1435	Sal	10	15.27	374+544	-10.64	300951	3016914	Right
1142.	1436	Aule	5	15.59	374+545	-20.57	300961	3016915	Right
1143.	1440	Kalikath	14	42.95	374+547	-20.48	300961	3016917	Right
1144.	1441	Kalikath	10	26.73	374+550	-24.37	300965	3016919	Right
1145.	1442	Kalikath	7	18.14	374+551	-19.28	300960	3016921	Right
1146.	1443	Kalikath	5	13.36	374+552	-24.28	300965	3016921	Right
1147.	1445	Kalikath	6	26.73	374+553	-20.18	300961	3016923	Right
1148.	1446	Kalikath	9	26.73	374+554	-18.14	300959	3016924	Right
1149.	1448	Sal	24	58.55	374+557	-24.03	300965	3016926	Right
1150.	1449	Kalikath	9	19.41	374+557	-29.03	300970	3016926	Right
1151.	1450	Kalikath	10	22.59	374+558	-21.94	300963	3016928	Right
1152.	1451	Kalikath	8	17.18	374+564	-20.64	300962	3016934	Right
1153.	1452	Sal	12	28.00	374+565	-22.64	300964	3016934	Right
1154.	1453	Kalikath	13	33.41	374+565	-20.59	300962	3016935	Right
1155.	1454	Kalikath	6	14.95	374+567	-16.50	300958	3016937	Right
1156.	1455	Kalikath	12	29.91	374+568	-16.45	300958	3016938	Right
1157.	1456	Kalikath	12	31.82	374+568	-21.45	300963	3016938	Right
1158.	1457	Sal	17	37.23	374+570	-26.39	300968	3016939	Right
1159.	1458	Kalikath	6	11.45	374+571	-14.31	300956	3016941	Right
1160.	1459	Sal	13	46.14	374+571	-16.31	300958	3016941	Right
1161.	1460	Bhurkot	16	35.00	374+573	-16.21	300958	3016943	Right
1162.	1461	Kalikath	9	22.27	374+574	-19.15	300961	3016944	Right
1163.	1462	Kalikath	6	13.05	374+575	-18.11	300960	3016945	Right
1164.	1463	Sal	16	30.23	374+576	-24.10	300966	3016945	Right
1165.	1464	Kalikath	9	21.00	374+577	-19.01	300961	3016947	Right
1166.	1466	Sal	6	11.77	374+577	-20.01	300962	3016947	Right
1167.	1467	Sal	9	15.91	374+577	-21.01	300963	3016947	Right
1168.	1468	Aule	5	14.95	374+580	-11.87	300954	3016950	Right
1169.	1469	Kalikath	12	30.23	374+580	-19.86	300962	3016950	Right

1170.	1470	Barro	16	50.27	374+581	-28.85	300971	3016950	Right
1171.	1471	Sal	17	37.55	374+583	-25.75	300968	3016952	Right
1172.	1472	Sal	22	44.86	374+583	-18.71	300961	3016953	Right
1173.	1474	Kalikath	7	15.27	374+587	-22.56	300965	3016956	Right
1174.	1475	Sal	15	41.68	374+588	-20.47	300963	3016958	Right
1175.	1477	Sal	24	37.23	374+590	-26.41	300969	3016959	Right
1176.	1479	Aule	6	14.32	374+596	-23.12	300966	3016965	Right
1177.	1480	Sal	6	10.18	374+596	-17.08	300960	3016966	Right
1178.	1482	Aule	6	18.14	374+600	-21.93	300965	3016969	Right
1179.	1483	Aule	6	14.95	374+600	-19.88	300963	3016970	Right
1180.	1484	Sal	7	10.82	374+602	-21.83	300965	3016971	Right
1181.	1486	Aule	6	21.32	374+603	-15.74	300959	3016973	Right
1182.	1487	Aule	6	17.18	374+606	-21.63	300965	3016975	Right
1183.	1488	Aule	6	14.95	374+606	-22.63	300966	3016975	Right
1184.	1490	Aule	5	12.73	374+608	-20.49	300964	3016978	Right
1185.	1491	Aule	7	15.59	374+611	-20.34	300964	3016981	Right
1186.	1492	Sal	23	58.23	374+614	-27.23	300971	3016983	Right
1187.	1493	Asna	22	65.23	374+615	-20.14	300964	3016985	Right
1188.	1494	Kalikath	7	18.45	374+618	-14.00	300958	3016988	Right
1189.	1495	Kalikath	7	21.64	374+618	-14.00	300958	3016988	Right
1190.	1496	Kalikath	7	24.18	374+618	-14.00	300958	3016988	Right
1191.	1497	Aule	6	11.14	374+619	-17.95	300962	3016989	Right
1192.	1499	Aule	5	15.59	374+620	-13.91	300958	3016990	Right
1193.	1500	Kalikath	10	23.23	374+621	-28.89	300973	3016990	Right
1194.	1501	Aule	3	12.09	374+622	-10.81	300955	3016992	Right
1195.	1502	Bhurkot	8	22.27	374+625	-20.70	300965	3016994	Right
1196.	1503	Aule	4	10.82	374+625	-13.66	300958	3016995	Right
1197.	1504	Aule	5	12.09	374+626	-24.65	300969	3016995	Right
1198.	1506	Asna	13	28.64	374+627	-20.60	300965	3016996	Right
1199.	1507	Asna	13	24.82	374+627	-20.60	300965	3016996	Right
1200.	1508	Sal	7	10.50	374+629	-18.46	300963	3016999	Right
1201.	1509	Aule	5	13.36	374+634	-13.22	300958	3017004	Right
1202.	1510	Kalikath	12	20.68	374+634	-18.21	300963	3017004	Right
1203.	1511	Aule	7	12.41	374+637	-16.07	300961	3017007	Right
1204.	1512	Aule	6	14.00	374+639	-13.97	300959	3017009	Right
1205.	1513	Khirro	5	11.77	374+639	-19.97	300965	3017009	Right
1206.	1514	Kalikath	13	29.91	374+640	-24.96	300970	3017009	Right
1207.	1515	Kalikath	7	17.82	374+640	-25.96	300971	3017009	Right
1208.	1516	Aule	5	11.77	374+642	-14.83	300960	3017012	Right
1209.	1517	Kalikath	14	30.86	374+642	-15.82	300961	3017012	Right
1210.	1518	Aule	5	18.77	374+642	-16.82	300962	3017012	Right
1211.	1519	Khirro	4	11.45	374+644	-19.72	300965	3017014	Right

1212.	1520	Bhalayo	5	13.36	374+645	-23.72	300969	3017014	Right
1213.	1521	Sal	7	13.36	374+646	-16.63	300962	3017016	Right
1214.	1522	Sal	16	25.77	374+646	-16.63	300962	3017016	Right
1215.	1523	Aule	6	13.36	374+648	-9.54	300955	3017018	Right
1216.	1524	Sal	7	12.41	374+648	-14.53	300960	3017018	Right
1217.	1525	Kalikath	9	27.05	374+649	-23.52	300969	3017018	Right
1218.	1526	Kalikath	5	17.82	374+649	-23.52	300969	3017018	Right
1219.	1527	Aule	7	15.59	374+649	-14.48	300960	3017019	Right
1220.	1528	Kalikath	5	23.23	374+651	-26.42	300972	3017020	Right
1221.	1529	Sal	13	21.32	374+651	-16.38	300962	3017021	Right
1222.	1530	Kalikath	13	27.05	374+653	-23.33	300969	3017022	Right
1223.	1531	Banjhi	16	31.82	374+658	-14.04	300960	3017028	Right
1224.	1532	Banjhi	8	18.45	374+658	-14.04	300960	3017028	Right
1225.	1533	Kalikath	13	37.23	374+661	-11.90	300958	3017031	Right
1226.	1534	Sal	22	50.27	374+662	-22.88	300969	3017031	Right
1227.	1535	Banjhi	14	23.86	374+662	-28.88	300975	3017031	Right
1228.	1536	Sissoo	5	12.41	374+662	-11.85	300958	3017032	Right
1229.	1537	Sal	23	42.32	374+664	-24.78	300971	3017033	Right
1230.	1538	Kalikath	6	14.95	374+664	-12.75	300959	3017034	Right
1231.	1539	Aule	7	16.55	374+664	-13.75	300960	3017034	Right
1232.	1540	Kalikath	8	18.77	374+665	-11.70	300958	3017035	Right
1233.	1541	Aule	6	12.73	374+666	-14.65	300961	3017036	Right
1234.	1543	Aule	7	14.95	374+669	-5.51	300952	3017039	Right
1235.	1544	Kalikath	12	25.45	374+669	-12.50	300959	3017039	Right
1236.	1545	Kalikath	15	24.18	374+669	-18.50	300965	3017039	Right
1237.	1546	Sal	19	52.18	374+670	-23.49	300970	3017039	Right
1238.	1547	Kalikath	12	19.09	374+671	-14.40	300961	3017041	Right
1239.	1548	Aule	7	22.27	374+672	-14.36	300961	3017042	Right
1240.	1549	Sal	10	15.91	374+673	-27.34	300974	3017042	Right
1241.	1550	Kalikath	6	13.36	374+673	-15.31	300962	3017043	Right
1242.	1551	Kalikath	17	40.09	374+673	-18.30	300965	3017043	Right
1243.	1552	Banjhi	15	29.59	374+674	-8.26	300955	3017044	Right
1244.	1553	Kalikath	14	35.00	374+674	-9.26	300956	3017044	Right
1245.	1554	Sal	14	32.77	374+675	-18.20	300965	3017045	Right
1246.	1555	Sissoo	10	14.00	374+676	-8.17	300955	3017046	Right
1247.	1556	Banjhi	13	28.00	374+677	-26.15	300973	3017046	Right
1248.	1557	Banjhi	9	16.55	374+677	-26.15	300973	3017046	Right
1249.	1558	Aule	6	12.73	374+678	-20.10	300967	3017047	Right
1250.	1560	Sissoo	17	31.18	374+678	-14.06	300961	3017048	Right
1251.	1561	Khirro	4	10.82	374+681	-20.96	300968	3017050	Right
1252.	1562	Sal	14	33.73	374+682	-23.90	300971	3017051	Right
1253.	1563	Sissoo	9	25.14	374+682	-7.87	300955	3017052	Right

1254.	1564	Kalikath	9	20.68	374+682	-15.86	300963	3017052	Right
1255.	1565	Banjhi	14	27.05	374+685	-13.72	300961	3017055	Right
1256.	1566	Aule	3	11.14	374+685	-17.71	300965	3017055	Right
1257.	1567	Datringo	6	12.09	374+685	-18.71	300966	3017055	Right
1258.	1568	Aule	6	22.59	374+686	-13.67	300961	3017056	Right
1259.	1569	Barro	19	46.14	374+687	-23.66	300971	3017056	Right
1260.	1570	Barro	22	32.77	374+687	-24.66	300972	3017056	Right
1261.	1571	Barro	13	34.68	374+692	-17.37	300965	3017062	Right
1262.	1573	Kalikath	14	21.32	374+694	-22.32	300970	3017063	Right
1263.	1575	Khirro	8	19.09	374+697	-18.13	300966	3017067	Right
1264.	1576	Sal	13	16.23	374+699	-14.03	300962	3017069	Right
1265.	1577	Bharuwa	6	16.23	374+700	-21.02	300969	3017069	Right
1266.	1578	Bharuwa	12	21.95	374+700	-13.98	300962	3017070	Right
1267.	1581	Sal	10	19.73	374+702	-19.93	300968	3017071	Right
1268.	1584	Aule	5	10.18	374+702	-17.88	300966	3017072	Right
1269.	1586	Banjhi	13	22.59	374+703	-15.83	300964	3017073	Right
1270.	1587	Khirro	5	13.05	374+703	-17.83	300966	3017073	Right
1271.	1589	Banjhi	14	24.50	374+707	-21.68	300970	3017076	Right
1272.	1590	Sal	5	10.50	374+711	-22.48	300971	3017080	Right
1273.	1591	Sal	13	18.14	374+711	-12.45	300961	3017081	Right
1274.	1592	Sal	25	36.59	374+713	-20.39	300969	3017082	Right
1275.	1593	Banjhi	11	23.23	374+713	-17.34	300966	3017083	Right
1276.	1594	Banjhi	13	25.45	374+713	-17.34	300966	3017083	Right
1277.	1595	Aule	6	12.09	374+714	-19.34	300968	3017083	Right
1278.	1596	Kalikath	15	37.23	374+718	-28.13	300977	3017087	Right
1279.	1597	Kalikath	7	26.09	374+719	-22.09	300971	3017088	Right
1280.	1598	Khirro	6	18.45	374+719	-12.05	300961	3017089	Right
1281.	1600	Aule	6	17.18	374+720	-19.05	300968	3017089	Right
1282.	1601	Aule	7	33.41	374+720	-19.05	300968	3017089	Right
1283.	1602	Banjhi	22	48.36	374+720	-25.04	300974	3017089	Right
1284.	1603	Khirro	8	31.18	374+721	-13.95	300963	3017091	Right
1285.	1604	Banjhi	5	10.82	374+724	-8.81	300958	3017094	Right
1286.	1605	Khirro	7	26.41	374+724	-16.80	300966	3017094	Right
1287.	1607	Khirro	5	15.59	374+730	-22.55	300972	3017099	Right
1288.	1609	Kalikath	6	20.68	374+731	-14.46	300964	3017101	Right
1289.	1610	Kalikath	8	26.41	374+732	-20.46	300970	3017101	Right
1290.	1611	Aule	6	11.77	374+732	-10.42	300960	3017102	Right
1291.	1612	Aule	6	15.27	374+734	-16.31	300966	3017104	Right
1292.	1613	Kalikath	16	52.50	374+740	-29.05	300979	3017109	Right
1293.	1614	Banjhi	9	19.73	374+742	-17.97	300968	3017111	Right
1294.	1615	Banjhi	19	40.73	374+742	-23.96	300974	3017111	Right
1295.	1616	Sal	23	55.68	374+742	-24.96	300975	3017111	Right

1296.	1617	Aule	4	10.18	374+742	-9.93	300960	3017112	Right
1297.	1618	Rajbrikshya	7	15.27	374+742	-13.92	300964	3017112	Right
1298.	1619	Aule	4	18.14	374+742	-13.92	300964	3017112	Right
1299.	1620	Sal	13	25.45	374+743	-11.88	300962	3017113	Right
1300.	1622	Khirro	6	17.82	374+744	-15.82	300966	3017114	Right
1301.	1623	Banjhi	17	42.95	374+746	-19.77	300970	3017115	Right
1302.	1624	Banjhi	17	45.18	374+752	-19.48	300970	3017121	Right
1303.	1625	Banjhi	16	44.23	374+752	-19.48	300970	3017121	Right
1304.	1627	Banjhi	18	34.36	374+753	-18.43	300969	3017122	Right
1305.	1629	Aule	6	17.82	374+754	-12.34	300963	3017124	Right
1306.	1630	Khirro	8	21.32	374+755	-18.33	300969	3017124	Right
1307.	1631	Aule	6	17.50	374+755	-11.29	300962	3017125	Right
1308.	1632	Aule	11	27.36	374+760	-18.09	300969	3017129	Right
1309.	1633	Aule	9	25.45	374+760	-14.04	300965	3017130	Right
1310.	1635	Kalikath	7	26.73	374+766	-20.79	300972	3017135	Right
1311.	1636	Banjhi	12	21.64	374+767	-18.74	300970	3017136	Right
1312.	1637	Sissoo	17	29.59	374+770	-17.60	300969	3017139	Right
1313.	1638	Aule	9	35.00	374+772	-17.50	300969	3017141	Right
1314.	1639	Karma	9	25.77	374+772	-29.48	300981	3017141	Right
1315.	1640	Karma	23	70.00	374+772	-29.48	300981	3017141	Right
1316.	1641	Banjhi	11	24.18	374+776	-22.30	300974	3017145	Right
1317.	1642	Banjhi	12	22.59	374+776	-16.25	300968	3017146	Right
1318.	1643	Sal	22	52.50	374+784	-11.87	300964	3017154	Right
1319.	1644	Aule	7	21.64	374+784	-11.87	300964	3017154	Right
1320.	1645	Banjhi	19	39.77	374+785	-20.86	300973	3017154	Right
1321.	1646	Aule	9	19.09	374+787	-13.72	300966	3017157	Right
1322.	1647	Bhalayo	4	14.00	374+789	-18.66	300971	3017158	Right
1323.	1648	Banjhi	7	14.64	374+790	-20.61	300973	3017159	Right
1324.	1649	Banjhi	5	15.91	374+790	-20.61	300973	3017159	Right
1325.	1650	Banjhi	18	28.95	374+791	-16.52	300969	3017161	Right
1326.	1651	Banjhi	14	26.09	374+793	-26.46	300979	3017162	Right
1327.	1652	Banjhi	20	27.68	374+796	-17.32	300970	3017165	Right
1328.	1653	Sal	22	50.91	374+799	-17.17	300970	3017168	Right
1329.	1654	Sal	20	43.27	374+802	-23.02	300976	3017171	Right
1330.	1655	Sal	12	21.95	374+804	-16.93	300970	3017173	Right
1331.	1656	Banjhi	15	50.91	374+806	-12.79	300966	3017176	Right
1332.	1657	Banjhi	12	33.41	374+806	-12.79	300966	3017176	Right
1333.	1658	Sal	17	44.55	374+806	-14.79	300968	3017176	Right
1334.	1659	Banjhi	10	28.00	374+808	-15.69	300969	3017178	Right
1335.	1660	Bhalayo	16	36.27	374+810	-20.63	300974	3017179	Right
1336.	1661	Bhalayo	7	23.23	374+810	-20.63	300974	3017179	Right
1337.	1662	Khirro	5	17.50	374+810	-14.59	300968	3017180	Right

1338.	1664	Sal	25	51.55	374+812	-22.53	300976	3017181	Right
1339.	1665	Khirro	4	11.77	374+813	-12.44	300966	3017183	Right
1340.	1666	Sal	17	37.55	374+814	-16.44	300970	3017183	Right
1341.	1667	Aule	6	16.55	374+815	-16.39	300970	3017184	Right
1342.	1668	Sal	22	65.86	374+816	-22.33	300976	3017185	Right
1343.	1669	Aule	7	16.86	374+816	-12.30	300966	3017186	Right
1344.	1670	Aule	4	11.14	374+816	-14.30	300968	3017186	Right
1345.	1671	Aule	6	23.23	374+819	-13.15	300967	3017189	Right
1346.	1672	Sal	19	41.36	374+821	-25.09	300979	3017190	Right
1347.	1673	Sal	20	43.91	374+821	-25.09	300979	3017190	Right
1348.	1674	Banjhi	16	38.50	374+824	-21.94	300976	3017193	Right
1349.	1675	Banjhi	14	42.32	374+824	-21.94	300976	3017193	Right
1350.	1676	Khirro	5	15.91	374+825	-8.86	300963	3017195	Right
1351.	1677	Aule	8	26.73	374+825	-13.85	300968	3017195	Right
1352.	1678	Aule	6	16.55	374+826	-19.85	300974	3017195	Right
1353.	1679	Aule	6	17.50	374+829	-15.71	300970	3017198	Right
1354.	1680	Aule	6	18.77	374+829	-15.71	300970	3017198	Right
1355.	1681	Sal	17	34.68	374+830	-23.65	300978	3017199	Right
1356.	1682	Aule	7	27.05	374+830	-13.61	300968	3017200	Right
1357.	1683	Datringo	6	11.77	374+830	-14.61	300969	3017200	Right
1358.	1684	Aule	6	15.59	374+832	-18.55	300973	3017201	Right
1359.	1685	Aule	5	21.00	374+832	-18.55	300973	3017201	Right
1360.	1687	Khirro	6	10.18	374+834	-18.46	300973	3017203	Right
1361.	1688	Aule	6	17.50	374+835	-27.40	300982	3017204	Right
1362.	1689	Sal	10	19.09	374+836	-14.31	300969	3017206	Right
1363.	1690	Banjhi	17	49.32	374+836	-15.31	300970	3017206	Right
1364.	1691	Barro	20	71.59	374+837	-18.31	300973	3017206	Right
1365.	1692	Khirro	3	13.05	374+837	-22.31	300977	3017206	Right
1366.	1693	Khirro	5	20.05	374+838	-16.26	300971	3017207	Right
1367.	1694	Sal	22	49.32	374+841	-27.10	300982	3017210	Right
1368.	1695	Banjhi	17	33.73	374+842	-18.07	300973	3017211	Right
1369.	1696	Kalikath	7	20.36	374+844	-20.96	300976	3017213	Right
1370.	1697	Kalikath	6	19.73	374+844	-20.96	300976	3017213	Right
1371.	1698	Sal	19	28.64	374+844	-22.96	300978	3017213	Right
1372.	1700	Khirro	4	17.50	374+850	-9.63	300965	3017220	Right
1373.	1701	Khirro	4	12.73	374+850	-9.63	300965	3017220	Right
1374.	1702	Banjhi	20	34.05	374+851	-16.63	300972	3017220	Right
1375.	1704	Banjhi	16	29.91	374+851	-12.58	300968	3017221	Right
1376.	1705	Aule	6	15.91	374+855	-10.39	300966	3017225	Right
1377.	1706	Banjhi	12	25.14	374+856	-14.33	300970	3017226	Right
1378.	1707	Banjhi	16	23.23	374+858	-25.27	300981	3017227	Right
1379.	1708	Barro	12	34.05	374+862	-22.08	300978	3017231	Right

1380.	1709	Aule	8	21.00	374+863	-13.99	300970	3017233	Right
1381.	1710	Aule	6	18.14	374+865	-19.94	300976	3017234	Right
1382.	1711	Aule	7	14.32	374+865	-11.90	300968	3017235	Right
1383.	1712	Banjhi	5	14.00	374+865	-13.89	300970	3017235	Right
1384.	1713	Banjhi	12	30.23	374+865	-13.89	300970	3017235	Right
1385.	1714	Khirro	5	16.23	374+867	-13.80	300970	3017237	Right
1386.	1715	Sal	22	41.68	374+869	-16.74	300973	3017238	Right
1387.	1716	Banjhi	14	25.45	374+872	-21.59	300978	3017241	Right
1388.	1717	Sal	14	23.86	374+872	-22.59	300979	3017241	Right
1389.	1718	Banjhi	15	24.50	374+874	-22.49	300979	3017243	Right
1390.	1720	Kusum	13	47.09	374+878	-21.30	300978	3017247	Right
1391.	1721	Aule	6	19.41	374+879	-11.21	300968	3017249	Right
1392.	1723	Bhalayo	9	24.82	374+884	-26.00	300983	3017253	Right
1393.	1724	Banjhi	9	14.64	374+886	-9.87	300967	3017256	Right
1394.	1725	Aule	7	21.32	374+888	-14.81	300972	3017257	Right
1395.	1726	Khirro	4	10.82	374+888	-16.81	300974	3017257	Right
1396.	1727	Khirro	7	25.14	374+888	-13.77	300971	3017258	Right
1397.	1728	Khirro	5	13.05	374+889	-19.76	300977	3017258	Right
1398.	1729	Kalikath	20	43.27	374+889	-20.76	300978	3017258	Right
1399.	1730	Karma	13	31.18	374+889	-22.76	300980	3017258	Right
1400.	1732	Khirro	5	14.64	374+899	-18.27	300976	3017268	Right
1401.	1733	Khirro	8	23.86	374+901	-14.18	300972	3017270	Right
1402.	1734	Khirro	7	28.95	374+901	-17.17	300975	3017270	Right
1403.	1736	Kalikath	10	34.36	374+907	-13.88	300972	3017276	Right
1404.	1737	Banjhi	17	44.55	374+909	-20.78	300979	3017278	Right
1405.	1738	Sal	19	38.82	374+909	-11.74	300970	3017279	Right
1406.	1739	Khirro	7	16.23	374+910	-13.74	300972	3017279	Right
1407.	1740	Khirro	4	11.45	374+910	-12.69	300971	3017280	Right
1408.	1741	Khirro	5	14.32	374+914	-19.53	300978	3017283	Right
1409.	1742	Khirro	5	14.00	374+915	-15.49	300974	3017284	Right
1410.	1743	Banjhi	20	46.45	374+916	-15.44	300974	3017285	Right
1411.	1744	Banjhi	18	43.27	374+916	-15.44	300974	3017285	Right
1412.	1745	Khirro	6	28.32	374+916	-12.39	300971	3017286	Right
1413.	1746	Kalikath	7	31.82	374+918	-20.34	300979	3017287	Right
1414.	1747	Khirro	5	13.36	374+919	-20.29	300979	3017288	Right
1415.	1748	Aule	8	24.18	374+921	-10.15	300969	3017291	Right
1416.	1750	Khirro	5	12.41	374+924	-14.05	300973	3017293	Right
1417.	1751	Khirro	5	13.68	374+924	-14.05	300973	3017293	Right
1418.	1752	Khirro	6	20.05	374+926	-11.90	300971	3017296	Right
1419.	1753	Khirro	6	16.23	374+927	-11.86	300971	3017297	Right
1420.	1754	Khirro	7	22.91	374+927	-11.86	300971	3017297	Right
1421.	1755	Sal	23	61.09	374+928	-20.85	300980	3017297	Right

1422.	1756	Khirro	5	12.73	374+932	-21.65	300981	3017301	Right
1423.	1757	Khirro	5	17.18	374+934	-12.51	300972	3017304	Right
1424.	1758	Khirro	5	13.36	374+934	-12.51	300972	3017304	Right
1425.	1759	Aule	5	12.73	374+936	-12.41	300972	3017306	Right
1426.	1760	Banjhi	22	27.36	374+937	-19.41	300979	3017306	Right
1427.	1761	Banjhi	23	28.95	374+937	-19.41	300979	3017306	Right
1428.	1762	Banjhi	19	32.77	374+937	-23.40	300983	3017306	Right
1429.	1763	Khirro	6	18.77	374+939	-10.27	300970	3017309	Right
1430.	1764	Rajbrikshya	8	40.09	374+939	-11.27	300971	3017309	Right
1431.	1765	Khirro	6	18.45	374+940	-9.22	300969	3017310	Right
1432.	1766	Khirro	5	20.36	374+940	-9.22	300969	3017310	Right
1433.	1767	Aule	7	19.09	374+940	-10.22	300970	3017310	Right
1434.	1768	Aule	14	33.73	374+941	-23.20	300983	3017310	Right
1435.	1769	Kalikath	5	10.82	374+942	-20.16	300980	3017311	Right
1436.	1771	Khirro	5	10.50	374+942	-21.16	300981	3017311	Right
1437.	1773	Khirro	5	13.36	374+944	-19.06	300979	3017313	Right
1438.	1774	Aule	5	19.09	374+945	-10.97	300971	3017315	Right
1439.	1775	Sal	9	13.68	374+946	-11.92	300972	3017316	Right
1440.	1776	Aule	6	18.45	374+948	-5.83	300966	3017318	Right
1441.	1777	Kalikath	7	21.32	374+951	-18.72	300979	3017320	Right
1442.	1778	Khirro	5	12.09	374+953	-23.62	300984	3017322	Right
1443.	1780	Aule	7	20.68	374+953	-11.58	300972	3017323	Right
1444.	1782	Khirro	5	17.50	374+955	-14.53	300975	3017324	Right
1445.	1783	Khirro	6	20.68	374+955	-18.52	300979	3017324	Right
1446.	1784	Sal	7	10.50	374+956	-14.48	300975	3017325	Right
1447.	1785	Banjhi	7	18.14	374+956	-19.47	300980	3017325	Right
1448.	1786	Khirro	5	13.68	374+956	-8.44	300969	3017326	Right
1449.	1787	Aule	7	20.05	374+960	-14.28	300975	3017329	Right
1450.	1788	Khirro	4	12.09	374+961	-10.19	300971	3017331	Right
1451.	1789	Khirro	7	22.91	374+962	-16.18	300977	3017331	Right
1452.	1790	Khirro	3	12.09	374+963	-23.13	300984	3017332	Right
1453.	1792	Aule	6	16.23	374+964	-11.04	300972	3017334	Right
1454.	1793	Banjhi	11	25.77	374+965	-17.04	300978	3017334	Right
1455.	1794	Banjhi	13	35.00	374+965	-17.04	300978	3017334	Right
1456.	1795	Rajbrikshya	15	32.77	374+965	-24.03	300985	3017334	Right
1457.	1796	Aule	5	14.64	374+966	-18.98	300980	3017335	Right
1458.	1799	Aule	6	22.59	374+969	-13.84	300975	3017338	Right
1459.	1800	Aule	4	10.18	374+969	-13.84	300975	3017338	Right
1460.	1801	Khirro	5	16.23	374+973	-16.64	300978	3017342	Right
1461.	1802	Sal	7	15.91	374+975	-14.55	300976	3017344	Right
1462.	1804	Banjhi	13	28.95	374+976	-17.50	300979	3017345	Right
1463.	1805	Khirro	5	12.73	374+977	-22.44	300984	3017346	Right

1464.	1806	Aule	6	17.82	374+980	-10.26	300972	3017350	Right
1465.	1807	Aule	4	14.64	374+987	-13.96	300976	3017356	Right
1466.	1808	Banjhi	19	45.82	374+988	-14.91	300977	3017357	Right
1467.	1809	Banjhi	18	49.32	374+988	-14.91	300977	3017357	Right
1468.	1810	Banjhi	9	20.68	374+988	-14.91	300977	3017357	Right
1469.	1812	Asna	20	32.14	374+991	-20.76	300983	3017360	Right
1470.	1814	Khirro	5	11.14	374+992	-18.71	300981	3017361	Right
1471.	1815	Bhurkot	15	42.95	374+993	-21.66	300984	3017362	Right
1472.	1816	Khirro	5	12.09	374+994	-16.61	300979	3017363	Right
1473.	1817	Aule	5	19.41	374+995	-12.57	300975	3017364	Right
1474.	1818	Aule	5	17.18	374+998	-22.41	300985	3017367	Right
1475.	1820	Banjhi	10	20.05	375+001	-16.27	300979	3017370	Right
1476.	1821	Banjhi	12	27.05	375+004	-21.12	300984	3017373	Right
1477.	1822	Aule	6	22.59	375+006	-12.03	300975	3017375	Right
1478.	1823	Aule	5	11.14	375+006	-12.03	300975	3017375	Right
1479.	1824	Aule	7	19.41	375+007	-14.98	300978	3017376	Right
1480.	1825	Khirro	4	12.41	375+007	-22.97	300986	3017376	Right
1481.	1826	Khirro	4	11.77	375+007	-22.97	300986	3017376	Right
1482.	1828	Khirro	4	15.59	375+013	-15.68	300979	3017382	Right
1483.	1829	Khirro	5	13.36	375+013	-19.68	300983	3017382	Right
1484.	1830	Aule	8	19.73	375+013	-19.68	300983	3017382	Right
1485.	1831	Banjhi	10	26.41	375+014	-15.63	300979	3017383	Right
1486.	1832	Banjhi	17	61.09	375+018	-21.43	300985	3017387	Right
1487.	1833	Aule	10	36.27	375+019	-18.39	300982	3017388	Right
1488.	1835	Asna	13	37.55	375+020	-25.33	300989	3017389	Right
1489.	1836	Sal	20	63.64	375+022	-14.24	300978	3017391	Right
1490.	1837	Khirro	5	18.14	375+025	-16.10	300980	3017394	Right
1491.	1838	Sal	17	49.32	375+025	-16.10	300980	3017394	Right
1492.	1839	Banjhi	10	20.05	375+025	-25.08	300989	3017394	Right
1493.	1842	Khirro	4	13.05	375+033	-11.71	300976	3017402	Right
1494.	1843	Aule	7	23.23	375+033	-12.71	300977	3017402	Right
1495.	1844	Banjhi	12	28.00	375+034	-22.65	300987	3017403	Right
1496.	1845	Khirro	5	13.36	375+036	-19.55	300984	3017405	Right
1497.	1847	Banjhi	9	21.95	375+039	-17.41	300982	3017408	Right
1498.	1848	Banjhi	14	31.18	375+039	-20.40	300985	3017408	Right
1499.	1849	Aule	6	17.50	375+040	-18.36	300983	3017409	Right
1500.	1850	Khirro	7	27.05	375+043	-21.21	300986	3017412	Right
1501.	1851	Khirro	7	26.09	375+044	-19.16	300984	3017413	Right
1502.	1852	Banjhi	14	49.64	375+045	-17.11	300982	3017414	Right
1503.	1853	Banjhi	9	16.86	375+045	-26.10	300991	3017414	Right
1504.	1854	Khirro	7	23.55	375+047	-18.01	300983	3017416	Right
1505.	1856	Banjhi	12	25.45	375+052	-14.77	300980	3017421	Right

1506.	1857	Banjhi	7	23.86	375+052	-14.77	300980	3017421	Right
1507.	1858	Banjhi	6	20.68	375+052	-14.77	300980	3017421	Right
1508.	1860	Aule	6	13.05	375+054	-13.68	300979	3017423	Right
1509.	1862	Banjhi	10	22.59	375+055	-22.62	300988	3017424	Right
1510.	1863	Khirro	5	17.18	375+056	-14.58	300980	3017425	Right
1511.	1864	Banjhi	17	35.32	375+057	-14.53	300980	3017426	Right
1512.	1865	Aule	5	13.36	375+057	-9.48	300975	3017427	Right
1513.	1866	Khirro	5	16.55	375+058	-18.47	300984	3017427	Right
1514.	1868	Khirro	6	16.23	375+060	-15.38	300981	3017429	Right
1515.	1869	Khirro	5	13.36	375+062	-14.28	300980	3017431	Right
1516.	1870	Khirro	5	14.00	375+062	-14.28	300980	3017431	Right
1517.	1871	Banjhi	17	38.82	375+064	-16.18	300982	3017433	Right
1518.	1872	Asna	15	35.64	375+064	-16.18	300982	3017433	Right
1519.	1873	Banjhi	14	33.09	375+065	-18.13	300984	3017434	Right
1520.	1874	Banjhi	16	35.00	375+065	-18.13	300984	3017434	Right
1521.	1875	Khirro	6	18.77	375+066	-20.08	300986	3017435	Right
1522.	1877	Khirro	7	24.18	375+073	-17.74	300984	3017442	Right
1523.	1879	Banjhi	10	21.95	375+078	-13.50	300980	3017447	Right
1524.	1881	Aule	6	14.32	375+079	-18.44	300985	3017448	Right
1525.	1882	Khirro	5	18.77	375+079	-24.44	300991	3017448	Right
1526.	1883	Khirro	5	21.95	375+079	-24.44	300991	3017448	Right
1527.	1885	Aule	7	14.32	375+084	-11.21	300978	3017453	Right
1528.	1886	Barro	5	12.41	375+086	-11.11	300978	3017455	Right
1529.	1887	Khirro	5	15.59	375+086	-14.11	300981	3017455	Right
1530.	1888	Banjhi	10	21.32	375+090	-9.92	300977	3017459	Right
1531.	1890	Bar	14	50.91	375+094	-23.70	300991	3017463	Right
1532.	1891	Banjhi	10	26.73	375+094	-23.70	300991	3017463	Right
1533.	1892	Khirro	5	15.27	375+095	-14.66	300982	3017464	Right
1534.	1893	Khirro	5	15.59	375+095	-14.66	300982	3017464	Right
1535.	1894	Khirro	4	14.32	375+095	-22.66	300990	3017464	Right
1536.	1895	Khirro	5	13.05	375+096	-22.61	300990	3017465	Right
1537.	1896	Rajbrikshya	9	17.50	375+098	-14.52	300982	3017467	Right
1538.	1897	Barro	14	32.14	375+099	-22.46	300990	3017468	Right
1539.	1898	Barro	8	21.00	375+099	-22.46	300990	3017468	Right
1540.	1899	Banjhi	6	12.41	375+100	-12.42	300980	3017469	Right
1541.	1900	Khirro	7	11.14	375+101	-22.36	300990	3017470	Right
1542.	1903	Banjhi	7	10.82	375+103	-17.27	300985	3017472	Right
1543.	1904	Khirro	5	23.23	375+104	-16.22	300984	3017473	Right
1544.	1905	Aule	7	23.55	375+108	-10.03	300978	3017477	Right
1545.	1906	Aule	8	20.68	375+108	-16.03	300984	3017477	Right
1546.	1907	Khirro	6	18.14	375+108	-23.02	300991	3017477	Right
1547.	1908	Banjhi	12	28.64	375+109	-10.98	300979	3017478	Right

1548.	1909	Khirro	5	12.73	375+109	-22.97	300991	3017478	Right
1549.	1910	Khirro	5	16.86	375+109	-22.97	300991	3017478	Right
1550.	1911	Khirro	7	18.14	375+110	-18.92	300987	3017479	Right
1551.	1912	Banjhi	20	47.41	375+110	-21.92	300990	3017479	Right
1552.	1913	Aule	6	18.77	375+112	-11.83	300980	3017481	Right
1553.	1914	Halude	12	49.32	375+112	-26.82	300995	3017481	Right
1554.	1915	Khirro	5	18.45	375+114	-12.74	300981	3017483	Right
1555.	1916	Khirro	5	17.18	375+114	-12.74	300981	3017483	Right
1556.	1918	Aule	9	31.18	375+116	-12.64	300981	3017485	Right
1557.	1920	Banjhi	15	35.00	375+116	-20.63	300989	3017485	Right
1558.	1921	Banjhi	16	35.32	375+117	-18.58	300987	3017486	Right
1559.	1922	Banjhi	6	17.82	375+117	-21.58	300990	3017486	Right
1560.	1923	Asna	17	50.91	375+120	-24.43	300993	3017489	Right
1561.	1924	Banjhi	17	36.27	375+124	-18.24	300987	3017493	Right
1562.	1925	Aule	7	28.64	375+125	-11.20	300980	3017494	Right
1563.	1926	Khirro	8	24.50	375+125	-27.18	300996	3017494	Right
1564.	1927	Khirro	6	16.55	375+126	-16.14	300985	3017495	Right
1565.	1928	Aule	7	17.82	375+127	-10.10	300979	3017496	Right
1566.	1929	Aule	7	21.64	375+127	-10.10	300979	3017496	Right
1567.	1930	Khirro	5	13.36	375+127	-23.09	300992	3017496	Right
1568.	1932	Aule	6	25.77	375+129	-16.99	300986	3017498	Right
1569.	1933	Banjhi	10	24.50	375+132	-12.85	300982	3017501	Right
1570.	1934	Banjhi	9	22.91	375+132	-12.85	300982	3017501	Right
1571.	1935	Aule	7	26.73	375+132	-16.85	300986	3017501	Right
1572.	1936	Banjhi	15	58.86	375+134	-21.74	300991	3017503	Right
1573.	1937	Asna	12	20.36	375+136	-15.65	300985	3017505	Right
1574.	1938	Asna	15	34.36	375+136	-15.65	300985	3017505	Right
1575.	1939	Banjhi	16	47.73	375+137	-20.59	300990	3017506	Right
1576.	1941	Aule	5	18.45	375+138	-16.55	300986	3017507	Right
1577.	1942	Banjhi	15	49.32	375+138	-17.55	300987	3017507	Right
1578.	1943	Halude	10	32.77	375+141	-27.43	300997	3017509	Right
1579.	1944	Khirro	9	26.09	375+142	-18.34	300988	3017511	Right
1580.	1945	Kalikath	12	42.95	375+148	-28.07	300998	3017516	Right
1581.	1946	Aule	5	12.09	375+148	-12.04	300982	3017517	Right
1582.	1947	Khirro	7	16.55	375+150	-12.94	300983	3017519	Right
1583.	1948	Khirro	7	21.00	375+150	-12.94	300983	3017519	Right
1584.	1949	Aule	5	11.45	375+150	-12.94	300983	3017519	Right
1585.	1950	Banjhi	11	26.73	375+150	-13.94	300984	3017519	Right
1586.	1951	Khirro	7	20.05	375+151	-9.89	300980	3017520	Right
1587.	1952	Khirro	7	24.50	375+155	-28.71	300999	3017523	Right
1588.	1953	Khirro	5	14.64	375+155	-18.67	300989	3017524	Right
1589.	1954	Aule	7	15.91	375+158	-8.53	300979	3017527	Right

1590.	1955	Banjhi	10	26.41	375+158	-24.51	300995	3017527	Right
1591.	1956	Asna	22	49.32	375+159	-15.47	300986	3017528	Right
1592.	1957	Asna	19	35.95	375+159	-15.47	300986	3017528	Right
1593.	1958	Banjhi	12	50.91	375+159	-26.46	300997	3017528	Right
1594.	1959	Khirro	5	16.55	375+161	-14.37	300985	3017530	Right
1595.	1961	Khirro	7	19.73	375+161	-20.37	300991	3017530	Right
1596.	1962	Banjhi	11	27.05	375+161	-20.37	300991	3017530	Right
1597.	1963	Banjhi	10	31.18	375+162	-18.32	300989	3017531	Right
1598.	1964	Aule	5	14.00	375+169	-12.97	300984	3017538	Right
1599.	1966	Banjhi	13	34.36	375+171	-22.85	300994	3017540	Right
1600.	1967	Banjhi	10	24.82	375+171	-22.85	300994	3017540	Right
1601.	1968	Khirro	7	16.86	375+173	-18.75	300990	3017542	Right
1602.	1969	Khirro	5	16.55	375+173	-19.75	300991	3017542	Right
1603.	1970	Banjhi	18	42.95	375+174	-16.71	300988	3017543	Right
1604.	1971	Khirro	8	24.50	375+178	-14.50	300986	3017547	Right
1605.	1972	Khirro	7	21.64	375+178	-14.50	300986	3017547	Right
1606.	1974	Banjhi	22	35.95	375+179	-14.45	300986	3017548	Right
1607.	1975	Banjhi	23	32.14	375+179	-14.45	300986	3017548	Right
1608.	1976	Banjhi	15	32.45	375+179	-17.45	300989	3017548	Right
1609.	1977	Karma	19	47.09	375+181	-20.34	300992	3017550	Right
1610.	1978	Aule	6	11.14	375+182	-14.30	300986	3017551	Right
1611.	1979	Khirro	7	18.77	375+183	-16.25	300988	3017552	Right
1612.	1980	Khirro	6	15.27	375+183	-16.25	300988	3017552	Right
1613.	1981	Khirro	7	20.36	375+183	-23.24	300995	3017552	Right
1614.	1982	Khirro	7	17.18	375+185	-19.14	300991	3017554	Right
1615.	1983	Khirro	9	32.14	375+188	-15.99	300988	3017557	Right
1616.	1985	Khirro	5	11.14	375+194	-17.68	300990	3017563	Right
1617.	1986	Banjhi	13	28.95	375+195	-17.63	300990	3017564	Right
1618.	1987	Aule	5	15.27	375+196	-11.59	300984	3017565	Right
1619.	1988	Khirro	6	19.41	375+196	-24.57	300997	3017565	Right
1620.	1989	Khirro	9	24.50	375+200	-18.37	300991	3017569	Right
1621.	1990	Khirro	6	20.36	375+204	-20.17	300993	3017573	Right
1622.	1991	Rajbrikshya	5	11.77	375+204	-20.17	300993	3017573	Right
1623.	1992	Banjhi	10	23.86	375+205	-18.12	300991	3017574	Right
1624.	1993	Banjhi	10	18.77	375+206	-12.08	300985	3017575	Right
1625.	1994	Asna	25	105.00	375+207	-26.06	300999	3017575	Right
1626.	1995	Khirro	8	13.68	375+207	-19.02	300992	3017576	Right
1627.	1997	Aule	12	28.64	375+208	-12.97	300986	3017577	Right
1628.	1998	Khirro	7	18.14	375+208	-22.96	300996	3017577	Right
1629.	1999	Khirro	5	11.45	375+210	-24.85	300998	3017579	Right
1630.	2000	Khirro	5	15.91	375+212	-22.75	300996	3017581	Right
1631.	2001	Khirro	22	67.14	375+213	-18.71	300992	3017582	Right

1632.	2002	Khirro	4	12.73	375+216	-16.56	300990	3017585	Right
1633.	2003	Khirro	4	10.50	375+216	-16.56	300990	3017585	Right
1634.	2004	Khirro	10	30.86	375+216	-17.56	300991	3017585	Right
1635.	2005	Khirro	6	14.95	375+216	-17.56	300991	3017585	Right
1636.	2006	Khirro	9	27.05	375+217	-18.50	300992	3017586	Right
1637.	2007	Khirro	5	15.59	375+217	-18.50	300992	3017586	Right
1638.	2008	Khirro	9	29.91	375+219	-27.44	301001	3017587	Right
1639.	2009	Banjhi	6	14.64	375+220	-8.36	300982	3017589	Right
1640.	2010	Banjhi	5	10.18	375+224	-16.15	300990	3017593	Right
1641.	2012	Khirro	7	21.00	375+225	-23.09	300997	3017594	Right
1642.	2013	Banjhi	12	18.45	375+227	-14.00	300988	3017596	Right
1643.	2014	Aule	5	11.77	375+228	-26.98	301001	3017596	Right
1644.	2015	Banjhi	9	14.64	375+228	-19.94	300994	3017597	Right
1645.	2016	Banjhi	10	32.14	375+228	-21.94	300996	3017597	Right
1646.	2017	Khirro	4	10.82	375+229	-14.90	300989	3017598	Right
1647.	2018	Khirro	7	17.18	375+229	-14.90	300989	3017598	Right
1648.	2019	Aule	7	14.00	375+230	-18.84	300993	3017599	Right
1649.	2020	Khirro	4	15.27	375+230	-20.84	300995	3017599	Right
1650.	2021	Khirro	7	18.77	375+230	-20.84	300995	3017599	Right
1651.	2022	Khirro	4	14.00	375+230	-20.84	300995	3017599	Right
1652.	2024	Khirro	8	25.14	375+231	-28.83	301003	3017599	Right
1653.	2025	Aule	7	28.95	375+232	-11.75	300986	3017601	Right
1654.	2026	Banjhi	7	11.14	375+237	-13.49	300988	3017606	Right
1655.	2027	Khirro	8	34.36	375+237	-18.48	300993	3017606	Right
1656.	2028	Khirro	7	14.64	375+237	-18.48	300993	3017606	Right
1657.	2029	Khirro	10	27.68	375+238	-25.47	301000	3017606	Right
1658.	2030	Khirro	10	27.05	375+239	-25.42	301000	3017607	Right
1659.	2031	Khirro	5	16.55	375+239	-25.42	301000	3017607	Right
1660.	2032	Khirro	13	31.50	375+239	-18.38	300993	3017608	Right
1661.	2033	Khirro	9	23.23	375+239	-23.37	300998	3017608	Right
1662.	2034	Khirro	7	23.23	375+243	-18.18	300993	3017612	Right
1663.	2035	Khirro	11	29.59	375+246	-27.06	301002	3017614	Right
1664.	2036	Khirro	12	43.59	375+246	-18.02	300993	3017615	Right
1665.	2037	Rajbrikshya	8	14.00	375+249	-11.88	300987	3017618	Right
1666.	2038	Khirro	10	29.91	375+250	-25.86	301001	3017618	Right
1667.	2039	Rajbrikshya	5	11.14	375+250	-7.83	300983	3017619	Right
1668.	2040	Aule	5	15.59	375+250	-15.82	300991	3017619	Right
1669.	2041	Aule	6	16.23	375+250	-15.82	300991	3017619	Right
1670.	2042	Khirro	6	24.82	375+256	-26.55	301002	3017624	Right
1671.	2043	Khirro	8	31.82	375+256	-26.55	301002	3017624	Right
1672.	2044	Khirro	7	26.09	375+256	-26.55	301002	3017624	Right
1673.	2045	Aule	7	14.95	375+256	-16.51	300992	3017625	Right

1674.	2046	Banjhi	14	29.27	375+258	-20.41	300996	3017627	Right
1675.	2047	Aule	10	42.00	375+258	-23.40	300999	3017627	Right
1676.	2048	Aule	6	13.36	375+259	-14.36	300990	3017628	Right
1677.	2049	Aule	4	10.50	375+265	-19.05	300995	3017634	Right
1678.	2050	Aule	4	10.18	375+266	-15.00	300991	3017635	Right
1679.	2051	Aule	5	12.73	375+266	-22.99	300999	3017635	Right
1680.	2053	Khirro	5	14.64	375+267	-16.95	300993	3017636	Right
1681.	2054	Khirro	5	14.95	375+267	-16.95	300993	3017636	Right
1682.	2055	Aule	5	15.27	375+267	-16.95	300993	3017636	Right
1683.	2056	Aule	6	15.91	375+268	-21.89	300998	3017637	Right
1684.	2057	Khirro	7	20.36	375+270	-13.80	300990	3017639	Right
1685.	2058	Khirro	7	11.77	375+270	-13.80	300990	3017639	Right
1686.	2059	Khirro	7	17.82	375+270	-13.80	300990	3017639	Right
1687.	2060	Khirro	5	23.86	375+270	-13.80	300990	3017639	Right
1688.	2061	Khirro	9	27.05	375+271	-22.74	300999	3017640	Right
1689.	2062	Rajbrikshya	9	15.27	375+272	-13.70	300990	3017641	Right
1690.	2063	Aule	7	25.14	375+274	-23.58	301000	3017643	Right
1691.	2064	Aule	7	15.59	375+275	-25.58	301002	3017643	Right
1692.	2065	Banjhi	14	25.14	375+275	-17.54	300994	3017644	Right
1693.	2066	Aule	6	11.14	375+278	-12.39	300989	3017647	Right
1694.	2067	Aule	7	21.95	375+278	-19.38	300996	3017647	Right
1695.	2068	Khirro	9	29.59	375+280	-17.28	300994	3017649	Right
1696.	2069	Khirro	5	15.27	375+280	-17.28	300994	3017649	Right
1697.	2070	Khirro	5	15.91	375+280	-17.28	300994	3017649	Right
1698.	2071	Khirro	4	16.86	375+284	-22.07	300999	3017653	Right
1699.	2072	Khirro	9	27.05	375+285	-20.03	300997	3017654	Right
1700.	2073	Banjhi	17	35.32	375+285	-23.02	301000	3017654	Right
1701.	2074	Khirro	8	26.41	375+286	-17.98	300995	3017655	Right
1702.	2075	Khirro	7	24.50	375+287	-15.93	300993	3017656	Right
1703.	2076	Khirro	10	33.09	375+287	-18.92	300996	3017656	Right
1704.	2077	Khirro	7	20.68	375+290	-13.78	300991	3017659	Right
1705.	2078	Banjhi	17	60.45	375+291	-19.72	300997	3017660	Right
1706.	2079	Khirro	7	25.45	375+291	-20.72	300998	3017660	Right
1707.	2080	Khirro	8	26.41	375+291	-20.72	300998	3017660	Right
1708.	2081	Khirro	6	12.73	375+291	-20.72	300998	3017660	Right
1709.	2082	Khirro	8	22.59	375+292	-15.67	300993	3017661	Right
1710.	2083	Aule	7	22.91	375+292	-15.67	300993	3017661	Right
1711.	2084	Rajbrikshya	5	14.32	375+294	-14.57	300992	3017663	Right
1712.	2086	Khirro	5	14.32	375+297	-15.42	300993	3017666	Right
1713.	2087	Aule	5	14.64	375+299	-13.32	300991	3017668	Right
1714.	2088	Aule	5	12.41	375+299	-13.32	300991	3017668	Right
1715.	2090	Khirro	7	19.09	375+301	-18.21	300996	3017670	Right

1716.	2091	Aule	7	21.32	375+306	-12.96	300991	3017675	Right
1717.	2092	Khirro	7	21.00	375+306	-13.96	300992	3017675	Right
1718.	2093	Khirro	6	28.32	375+309	-18.80	300997	3017678	Right
1719.	2094	Khirro	5	22.91	375+309	-18.80	300997	3017678	Right
1720.	2095	Khirro	6	13.68	375+310	-19.75	300998	3017679	Right
1721.	2096	Aule	5	14.32	375+311	-9.71	300988	3017680	Right
1722.	2097	Khirro	4	15.27	375+311	-18.70	300997	3017680	Right
1723.	2098	Khirro	9	33.09	375+312	-14.65	300993	3017681	Right
1724.	2099	Khirro	7	20.36	375+313	-17.60	300996	3017682	Right
1725.	2101	Khirro	6	22.27	375+318	-15.34	300994	3017687	Right
1726.	2102	Khirro	7	23.86	375+321	-22.18	301001	3017690	Right
1727.	2103	Banjhi	22	57.91	375+322	-19.13	300998	3017691	Right
1728.	2104	Banjhi	13	42.95	375+327	-14.88	300994	3017696	Right
1729.	2105	Khirro	6	17.18	375+327	-19.88	300999	3017696	Right
1730.	2106	Banjhi	17	60.45	375+328	-12.84	300992	3017697	Right
1731.	2107	Banjhi	10	32.45	375+328	-12.84	300992	3017697	Right
1732.	2108	Aule	8	21.00	375+329	-27.82	301007	3017697	Right
1733.	2109	Aule	8	23.55	375+329	-20.77	301000	3017698	Right
1734.	2110	Aule	5	18.77	375+329	-20.77	301000	3017698	Right
1735.	2111	Aule	7	17.50	375+332	-14.63	300994	3017701	Right
1736.	2112	Simal	21	63.64	375+335	-29.51	301009	3017703	Right
1737.	2113	Aule	7	19.73	375+336	-22.47	301002	3017704	Right
1738.	2114	Khirro	6	14.32	375+336	-15.42	300995	3017705	Right
1739.	2115	Khirro	8	22.27	375+337	-28.41	301008	3017705	Right
1740.	2116	Khirro	9	28.00	375+337	-13.37	300993	3017706	Right
1741.	2117	Khirro	7	22.91	375+337	-13.37	300993	3017706	Right
1742.	2118	Banjhi	13	28.00	375+340	-16.22	300996	3017709	Right
1743.	2120	Banjhi	17	46.77	375+347	-16.86	300997	3017716	Right
1744.	2121	Khirro	5	10.82	375+348	-16.81	300997	3017717	Right
1745.	2122	Aule	6	15.59	375+349	-25.80	301006	3017717	Right
1746.	2123	Banjhi	16	50.91	375+350	-15.71	300996	3017719	Right
1747.	2124	Banjhi	15	34.36	375+350	-15.71	300996	3017719	Right
1748.	2125	Aule	6	11.45	375+352	-24.64	301005	3017720	Right
1749.	2126	Aule	5	12.41	375+352	-9.61	300990	3017721	Right
1750.	2127	Aule	6	10.18	375+352	-9.61	300990	3017721	Right
1751.	2128	Khirro	6	17.18	375+352	-15.60	300996	3017721	Right
1752.	2129	Aule	6	12.73	375+352	-20.60	301001	3017721	Right
1753.	2130	Khirro	6	15.27	375+355	-16.45	300997	3017724	Right
1754.	2131	Khirro	6	21.95	375+355	-16.45	300997	3017724	Right
1755.	2132	Khirro	7	16.55	375+355	-21.44	301002	3017724	Right
1756.	2133	Banjhi	17	52.50	375+360	-20.19	301001	3017729	Right
1757.	2134	Aule	11	26.09	375+362	-12.10	300993	3017731	Right

1758.	2135	Aule	10	35.32	375+362	-14.10	300995	3017731	Right
1759.	2136	Aule	7	21.64	375+362	-14.10	300995	3017731	Right
1760.	2137	Aule	9	28.95	375+362	-20.09	301001	3017731	Right
1761.	2138	Kalikath	6	26.41	375+368	-11.79	300993	3017737	Right
1762.	2139	Aule	13	35.95	375+368	-13.79	300995	3017737	Right
1763.	2140	Khirro	6	16.86	375+371	-10.64	300992	3017740	Right
1764.	2141	Karma	7	28.00	375+373	-24.57	301006	3017741	Right
1765.	2143	Banjhi	13	33.41	375+374	-16.48	300998	3017743	Right
1766.	2144	Banjhi	13	30.86	375+374	-19.47	301001	3017743	Right
1767.	2145	Banjhi	17	34.36	375+375	-14.43	300996	3017744	Right
1768.	2146	Banjhi	16	56.32	375+375	-16.43	300998	3017744	Right
1769.	2147	Aule	6	14.64	375+376	-4.39	300986	3017745	Right
1770.	2150	Aule	7	18.45	375+377	-16.33	300998	3017746	Right
1771.	2151	Banjhi	17	37.55	375+379	-10.23	300992	3017748	Right
1772.	2153	Khirro	9	21.64	375+381	-13.13	300995	3017750	Right
1773.	2154	Rajbrikshya	6	11.45	375+385	-9.92	300992	3017754	Right
1774.	2155	Karma	10	27.36	375+385	-15.92	300998	3017754	Right
1775.	2156	Banjhi	13	30.55	375+387	-11.82	300994	3017756	Right
1776.	2157	Banjhi	16	37.86	375+388	-10.77	300993	3017757	Right
1777.	2158	Khirro	9	22.91	375+388	-18.76	301001	3017757	Right
1778.	2159	Khirro	9	25.77	375+390	-11.67	300994	3017759	Right
1779.	2160	Khirro	5	12.41	375+393	-22.55	301005	3017761	Right
1780.	2161	Khirro	9	25.14	375+393	-13.51	300996	3017762	Right
1781.	2162	Khirro	8	28.64	375+393	-13.51	300996	3017762	Right
1782.	2163	Khirro	4	15.27	375+394	-22.50	301005	3017762	Right
1783.	2164	Khirro	4	17.18	375+394	-22.50	301005	3017762	Right
1784.	2166	Khirro	9	20.68	375+399	-13.20	300996	3017768	Right
1785.	2168	Aule	5	11.14	375+403	-18.99	301002	3017772	Right
1786.	2169	Aule	5	10.50	375+403	-18.99	301002	3017772	Right
1787.	2170	Khirro	10	35.64	375+403	-19.99	301003	3017772	Right
1788.	2171	Aule	12	31.50	375+406	-19.84	301003	3017775	Right
1789.	2172	Banjhi	12	26.73	375+407	-19.79	301003	3017776	Right
1790.	2173	Aule	7	22.91	375+408	-17.74	301001	3017777	Right
1791.	2174	Aule	6	20.05	375+409	-17.69	301001	3017778	Right
1792.	2176	Karma	13	35.00	375+411	-15.59	300999	3017780	Right
1793.	2177	Aule	4	10.82	375+411	-16.59	301000	3017780	Right
1794.	2178	Banjhi	4	12.09	375+413	-23.53	301007	3017781	Right
1795.	2179	Khirro	7	22.91	375+413	-17.48	301001	3017782	Right
1796.	2180	Khirro	5	12.73	375+414	-17.43	301001	3017783	Right
1797.	2181	Khirro	5	15.27	375+414	-17.43	301001	3017783	Right
1798.	2182	Khirro	6	18.45	375+414	-17.43	301001	3017783	Right
1799.	2184	Khirro	4	11.14	375+416	-20.38	301004	3017784	Right

1800.	2185	Banjhi	5	12.73	375+417	-14.28	300998	3017786	Right
1801.	2186	Banjhi	7	14.64	375+417	-16.28	301000	3017786	Right
1802.	2187	Banjhi	6	10.82	375+419	-14.18	300998	3017788	Right
1803.	2188	Sal	7	11.45	375+421	-16.08	301000	3017790	Right
1804.	2189	Sal	5	10.82	375+422	-20.02	301004	3017791	Right
1805.	2190	Khirro	7	28.64	375+423	-11.98	300996	3017792	Right
1806.	2191	Banjhi	10	21.64	375+424	-21.97	301006	3017792	Right
1807.	2192	Khirro	4	18.14	375+426	-15.82	301000	3017795	Right
1808.	2193	Khirro	5	21.00	375+429	-22.71	301007	3017797	Right
1809.	2194	Khirro	5	14.64	375+429	-14.67	300999	3017798	Right
1810.	2195	Khirro	5	16.55	375+430	-7.63	300992	3017799	Right
1811.	2196	Rajbrikshya	9	20.36	375+430	-9.62	300994	3017799	Right
1812.	2197	Banjhi	8	22.27	375+431	-16.56	301001	3017800	Right
1813.	2198	Banjhi	15	40.09	375+431	-16.56	301001	3017800	Right
1814.	2199	Khirro	5	19.41	375+433	-11.47	300996	3017802	Right
1815.	2200	Khirro	5	17.82	375+436	-14.31	300999	3017805	Right
1816.	2201	Khirro	9	23.23	375+436	-14.31	300999	3017805	Right
1817.	2202	Banjhi	10	48.36	375+436	-14.31	300999	3017805	Right
1818.	2203	Khirro	6	20.36	375+437	-22.30	301007	3017805	Right
1819.	2204	Khirro	4	13.05	375+437	-18.25	301003	3017806	Right
1820.	2205	Khirro	3	16.55	375+444	-22.94	301008	3017812	Right
1821.	2206	Khirro	6	20.68	375+444	-13.90	300999	3017813	Right
1822.	2207	Khirro	4	15.91	375+444	-13.90	300999	3017813	Right
1823.	2208	Khirro	4	10.82	375+445	-24.89	301010	3017813	Right
1824.	2209	Khirro	3	12.73	375+445	-14.85	301000	3017814	Right
1825.	2210	Banjhi	13	50.91	375+448	-8.70	300994	3017817	Right
1826.	2211	Khirro	4	14.95	375+449	-23.69	301009	3017817	Right
1827.	2212	Banjhi	7	18.45	375+451	-13.55	300999	3017820	Right
1828.	2213	Banjhi	3	19.73	375+452	-14.49	301000	3017821	Right
1829.	2214	Sal	23	52.50	375+453	-26.48	301012	3017821	Right
1830.	2215	Sal	19	42.32	375+453	-18.44	301004	3017822	Right
1831.	2216	Banjhi	7	25.45	375+455	-20.38	301006	3017823	Right
1832.	2217	Khirro	4	15.27	375+455	-22.38	301008	3017823	Right
1833.	2218	Sal	26	60.45	375+457	-12.24	300998	3017826	Right
1834.	2219	Khirro	3	13.05	375+462	-22.02	301008	3017830	Right
1835.	2220	Khirro	3	21.32	375+462	-9.99	300996	3017831	Right
1836.	2221	Khirro	4	11.45	375+462	-11.98	300998	3017831	Right
1837.	2222	Banjhi	6	20.68	375+462	-11.98	300998	3017831	Right
1838.	2223	Sal	26	52.50	375+464	-13.88	301000	3017833	Right
1839.	2224	Khirro	5	15.59	375+468	-13.68	301000	3017837	Right
1840.	2225	Sal	26	46.45	375+469	-19.67	301006	3017837	Right
1841.	2226	Aule	4	18.45	375+469	-16.62	301003	3017838	Right

1842.	2227	Banjhi	16	27.68	375+471	-13.52	301000	3017840	Right
1843.	2228	Banjhi	13	27.05	375+471	-13.52	301000	3017840	Right
1844.	2229	Khirro	4	14.00	375+474	-11.37	300998	3017843	Right
1845.	2230	Khirro	3	11.77	375+476	-12.27	300999	3017845	Right
1846.	2231	Khirro	6	16.86	375+476	-18.26	301005	3017845	Right
1847.	2233	Karma	16	33.73	375+477	-14.21	301001	3017846	Right
1848.	2234	Khirro	5	16.23	375+477	-17.21	301004	3017846	Right
1849.	2235	Banjhi	16	33.09	375+479	-20.16	301007	3017847	Right
1850.	2236	Banjhi	17	38.18	375+479	-20.16	301007	3017847	Right
1851.	2237	Khirro	4	11.77	375+479	-22.15	301009	3017847	Right
1852.	2238	Khirro	3	10.82	375+479	-22.15	301009	3017847	Right
1853.	2239	Banjhi	13	32.14	375+479	-16.11	301003	3017848	Right
1854.	2240	Khirro	6	16.23	375+483	-18.95	301006	3017851	Right
1855.	2241	Banjhi	17	42.95	375+483	-22.95	301010	3017851	Right
1856.	2242	Khirro	6	12.41	375+486	-22.79	301010	3017854	Right
1857.	2243	Khirro	8	20.68	375+487	-18.75	301006	3017855	Right
1858.	2244	Kalikath	6	14.32	375+487	-22.74	301010	3017855	Right
1859.	2245	Kalikath	6	11.77	375+487	-22.74	301010	3017855	Right
1860.	2246	Aule	5	16.55	375+487	-15.70	301003	3017856	Right
1861.	2247	Aule	9	32.77	375+489	-13.60	301001	3017858	Right
1862.	2248	Banjhi	18	63.00	375+489	-16.60	301004	3017858	Right
1863.	2249	Banjhi	10	22.27	375+495	-25.33	301013	3017863	Right
1864.	2250	Sal	10	17.18	375+498	-25.18	301013	3017866	Right
1865.	2251	Khirro	4	10.50	375+498	-14.14	301002	3017867	Right
1866.	2252	Banjhi	9	18.77	375+498	-16.14	301004	3017867	Right
1867.	2253	Banjhi	10	33.73	375+499	-20.13	301008	3017867	Right
1868.	2254	Khirro	6	13.68	375+500	-14.04	301002	3017869	Right
1869.	2255	Khirro	6	25.14	375+501	-6.00	300994	3017870	Right
1870.	2256	Khirro	5	13.36	375+501	-15.99	301004	3017870	Right
1871.	2257	Khirro	6	14.32	375+503	-12.89	301001	3017872	Right
1872.	2258	Asna	18	75.41	375+512	-13.43	301002	3017881	Right
1873.	2259	Kalikath	9	30.86	375+515	-26.31	301015	3017883	Right
1874.	2260	Khirro	6	18.14	375+519	-14.07	301003	3017888	Right
1875.	2261	Sal	22	50.91	375+520	-23.06	301012	3017888	Right
1876.	2264	Banjhi	6	15.27	375+528	-16.60	301006	3017897	Right
1877.	2266	Aule	12	33.41	375+533	-20.39	301010	3017901	Right
1878.	2267	Banjhi	16	52.50	375+533	-25.39	301015	3017901	Right
1879.	2268	Banjhi	7	20.68	375+533	-25.39	301015	3017901	Right
1880.	2269	Khirro	5	14.95	375+537	-12.15	301002	3017906	Right
1881.	2270	Khirro	5	13.68	375+537	-12.15	301002	3017906	Right
1882.	2271	Khirro	6	18.77	375+538	-14.10	301004	3017907	Right
1883.	2272	Khirro	6	16.86	375+541	-19.99	301010	3017909	Right

1884.	2273	Khirro	6	18.14	375+543	-15.84	301006	3017912	Right
1885.	2274	Banjhi	22	66.82	375+544	-13.79	301004	3017913	Right
1886.	2275	Khirro	7	17.50	375+546	-17.73	301008	3017914	Right
1887.	2276	Khirro	5	23.23	375+546	-17.73	301008	3017914	Right
1888.	2278	Banjhi	15	34.05	375+554	-16.29	301007	3017923	Right
1889.	2279	Khirro	8	30.23	375+556	-8.20	300999	3017925	Right
1890.	2280	Khirro	6	20.36	375+556	-8.20	300999	3017925	Right
1891.	2281	Khirro	12	32.77	375+556	-13.20	301004	3017925	Right
1892.	2282	Sal	21	65.86	375+558	-26.13	301017	3017926	Right
1893.	2283	Khirro	9	31.50	375+562	-9.91	301001	3017931	Right
1894.	2284	Khirro	10	37.55	375+562	-15.90	301007	3017931	Right
1895.	2286	Aule	7	24.50	375+572	-20.47	301012	3017940	Right
1896.	2288	Banjhi	6	16.55	375+574	-11.33	301003	3017943	Right
1897.	2289	Banjhi	13	26.09	375+574	-11.33	301003	3017943	Right
1898.	2290	Aule	12	37.23	375+575	-28.31	301020	3017943	Right
1899.	2291	Aule	8	24.18	375+575	-28.31	301020	3017943	Right
1900.	2292	Sissoo	22	49.64	375+575	-9.29	301001	3017944	Right
1901.	2293	Aule	8	22.59	375+576	-20.27	301012	3017944	Right
1902.	2295	Aule	3	10.18	375+581	-21.03	301013	3017949	Right
1903.	2296	Aule	4	13.68	375+581	-10.00	301002	3017950	Right
1904.	2297	Aule	6	13.36	375+582	-14.94	301007	3017951	Right
1905.	2298	Banjhi	8	15.27	375+583	-21.93	301014	3017951	Right
1906.	2300	Banjhi	9	15.59	375+585	-21.84	301014	3017953	Right
1907.	2302	Banjhi	9	25.77	375+592	-20.50	301013	3017960	Right
1908.	2303	Khirro	4	14.64	375+602	-17.03	301010	3017970	Right
1909.	2304	Aule	7	23.86	375+602	-20.02	301013	3017970	Right
1910.	2305	Banjhi	22	42.64	375+603	-18.97	301012	3017971	Right
1911.	2307	Aule	7	16.23	375+610	-24.63	301018	3017978	Right
1912.	2309	Aule	6	20.05	375+628	-23.77	301018	3017996	Right
1913.	2310	Aule	6	22.27	375+632	-20.58	301015	3018000	Right
1914.	2313	Aule	5	14.00	375+636	-21.38	301016	3018004	Right
1915.	2314	Aule	5	10.50	375+636	-21.38	301016	3018004	Right
1916.	2315	Aule	4	10.82	375+636	-21.38	301016	3018004	Right
1917.	2316	Aule	6	17.82	375+644	-22.00	301017	3018012	Right
1918.	2317	Aule	7	19.41	375+644	-22.00	301017	3018012	Right
1919.	2318	Aule	7	27.68	375+647	-21.85	301017	3018015	Right
1920.	2319	Asna	18	28.32	375+658	-30.31	301026	3018026	Right
1921.	2320	Sal	13	35.00	375+661	-20.18	301016	3018029	Right
1922.	2321	Sal	18	67.14	375+664	-18.04	301014	3018032	Right
1923.	2322	Sal	25	67.77	375+668	-30.83	301027	3018036	Right
1924.	2323	Khirro	5	20.68	375+669	-21.79	301018	3018037	Right
1925.	2324	Aule	6	29.27	375+674	-22.55	301019	3018042	Right

1926.	2325	Aule	5	13.36	375+674	-22.55	301019	3018042	Right
1927.	2326	Banjhi	7	20.36	375+680	-23.26	301020	3018048	Right
1928.	2327	Aule	6	15.91	375+681	-20.22	301017	3018049	Right
1929.	2328	Karma	24	81.14	375+688	-21.88	301019	3018056	Right
1930.	2329	Khirro	3	12.73	375+701	-19.25	301017	3018069	Right
1931.	2331	Aule	6	22.59	375+707	-19.97	301018	3018075	Right
1932.	2332	Aule	5	13.68	375+707	-19.97	301018	3018075	Right
1933.	2333	Khirro	5	20.36	375+712	-20.72	301019	3018080	Right
1934.	2334	Aule	5	14.64	375+720	-20.34	301019	3018088	Right
1935.	2335	Aule	4	16.23	375+720	-20.34	301019	3018088	Right
1936.	2336	Datringo	6	22.59	375+732	-20.76	301020	3018100	Right
1937.	2337	Sissoo	15	38.82	375+745	-22.13	301022	3018113	Right
1938.	2338	Sal	26	70.64	375+762	-24.31	301025	3018130	Right
1939.	2339	Sal	24	64.27	375+789	-26.10	301028	3018157	Right
1940.	2340	Sal	23	63.95	375+799	-26.65	301029	3018167	Right
1941.	2341	Ashare	5	13.36	375+821	-20.67	301024	3018189	Right
1942.	2342	Khirro	4	14.32	375+863	-24.79	301030	3018231	Right
1943.	2343	Banjhi	12	32.77	375+871	-27.43	301033	3018239	Right
1944.	2344	Sal	10	13.68	376+001	-19.59	301031	3018369	Right
1945.	2345	Mashala	14	22.91	376+003	-18.49	301030	3018371	Right
1946.	2346	Badkaula	10	31.82	376+016	-18.87	301031	3018384	Right
1947.	2347	Sabjhi	7	44.55	376+022	-21.58	301034	3018390	Right

Forest Management Regime: Settlement Amlekhgunj Area
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	2349	Sissoo	22	79.55	376+171	-8.48	301028	3018539	Right
2.	2350	Mango	6	21.32	376+328	-8.20	301041	3018694	Right
3.	2351	Peepal	10	155.91	376+558	-21.50	301139	3018900	Right
4.	2352	Neem	12	66.82	376+601	-19.77	301153	3018943	Right
5.	2353	Neem	10	47.73	376+611	-17.80	301154	3018953	Right
6.	2354	Peepal	8	84.32	376+631	-15.30	301157	3018974	Right
7.	2355	Ipil ipil	7	36.27	376+733	-12.83	301176	3019074	Right
8.	2356	Keshariphool	4	11.45	376+744	-11.25	301177	3019085	Right
9.	2357	Tuut	3	14.00	376+749	-14.07	301181	3019089	Right
10.	2363	Salifa	6	27.05	376+799	-12.83	301197	3019134	Right
11.	2364	Papaya	7	16.86	376+810	-13.02	301202	3019143	Right
12.	2365		5	37.55	376+814	-16.85	301207	3019144	Right
13.	2367	Simal	6	16.23	376+835	-16.15	301217	3019161	Right
14.	2368	Bayar	4	12.09	376+840	-16.24	301220	3019165	Right
15.	2369	Bayar	4	13.36	376+840	-16.24	301220	3019165	Right
16.	2370	Bakaino	6	20.36	376+861	-13.57	301230	3019182	Right
17.	2371	Bakaino	6	11.14	376+861	-13.57	301230	3019182	Right
18.	2372	Salifa	6	15.59	376+885	-11.02	301244	3019202	Right
19.	2373	Dabdabe	3	16.23	376+886	-6.79	301241	3019205	Right
20.	2374	Dabdabe	7	21.32	376+887	-16.75	301249	3019199	Right
21.	2375	Bakaino	7	20.68	376+890	-11.27	301247	3019205	Right
22.	2376	Mango	6	20.68	376+890	-13.43	301249	3019204	Right
23.	2377	Simal	7	18.14	376+900	-11.85	301254	3019212	Right
24.	2378	Mashala	17	32.14	376+913	-19.75	301269	3019217	Right
25.	2379	Mashala	10	26.73	376+913	-19.75	301269	3019217	Right
26.	2380	Mashala	20	89.73	376+924	-3.39	301264	3019236	Right
27.	2381	Mango	6	16.23	376+935	-16.76	301281	3019235	Right
28.	2382	Mashala	13	54.09	376+936	-6.22	301274	3019243	Right
29.	2383	Bar	9	31.18	376+939	-18.42	301285	3019237	Right
30.	2384	Bar	17	175.00	376+950	-17.68	301292	3019246	Right
31.	2385	Mango	10	42.00	376+954	-18.59	301295	3019248	Right
32.	2386	Simal	8	18.77	376+958	-12.45	301293	3019255	Right
33.	2387	Sissoo	12	29.59	376+960	-13.28	301295	3019256	Right
34.	2388	Mango	7	27.68	376+966	-15.31	301301	3019260	Right
35.	2389	Mango	12	54.09	376+968	-18.43	301305	3019260	Right

36.	2391	Kusum	13	82.73	377+001	-13.00	301319	3019294	Right
37.	2392	Neem	12	43.91	377+010	-5.89	301316	3019306	Right
38.	2393	Bar	12	130.45	377+027	-10.75	301326	3019320	Right
39.	2394	Peepal	17	260.91	377+027	-7.26	301323	3019322	Right
40.	2395	Mango	6	22.27	377+137	-19.02	301317	3019437	Right
41.	2396	Simal	5	13.05	377+139	-19.11	301316	3019439	Right
42.	2397	Mango	7	21.95	377+140	-21.82	301318	3019441	Right
43.	2398	Mango	5	17.50	377+143	-25.51	301320	3019445	Right
44.	2399	Papaya	3	11.14	377+205	-12.42	301285	3019493	Right
45.	2400	Papaya	4	12.73	377+205	-10.50	301283	3019493	Right
46.	2402	Sissoo	24	76.36	377+585	-14.08	301200	3019863	Right
47.	2403	Bakaino	5	11.77	377+611	-20.86	301200	3019890	Right
48.	2404	Ashoka	7	16.86	377+634	-17.67	301191	3019912	Right
49.	2405	Sissoo	13	49.95	377+635	-16.71	301190	3019912	Right
50.	2406	Ashoka	9	21.64	377+636	-18.18	301191	3019914	Right
51.	2407	Mango	12	95.45	377+698	-21.88	301179	3019975	Right
52.	2409	Sissoo	6	10.18	378+024	-30.17	301150	3020282	Right
53.	2410	Sissoo	9	16.55	378+026	-26.82	301147	3020284	Right
54.	2411	Sissoo	8	15.27	378+026	-34.86	301155	3020283	Right
55.	2412	Sissoo	6	11.14	378+027	-30.54	301151	3020285	Right
56.	2413	Sissoo	6	10.50	378+028	-34.46	301155	3020285	Right
57.	2414	Sissoo	7	14.00	378+029	-31.32	301152	3020286	Right
58.	2416	Sissoo	7	14.64	378+031	-27.77	301149	3020289	Right
59.	2417	Sissoo	6	11.45	378+031	-19.54	301141	3020291	Right
60.	2418	Sissoo	5	11.14	378+036	-35.00	301157	3020292	Right
61.	2419	Sissoo	7	14.32	378+036	-35.00	301157	3020292	Right
62.	2421	Sissoo	9	23.86	378+036	-35.98	301158	3020292	Right
63.	2422	Bayar	6	19.73	378+038	-26.36	301149	3020296	Right
64.	2424	Sissoo	3	10.50	378+045	-34.17	301158	3020301	Right
65.	2426	Sissoo	3	13.05	378+045	-23.77	301148	3020304	Right
66.	2427	Sissoo	7	14.32	378+047	-33.56	301158	3020304	Right
67.	2428	Sissoo	6	16.55	378+055	-25.87	301152	3020313	Right
68.	2431	Sissoo	6	14.00	378+070	-32.07	301161	3020326	Right
69.	2432	Sissoo	6	14.00	378+070	-27.95	301157	3020327	Right
70.	2435	Sissoo	4	14.00	378+082	-22.28	301154	3020340	Right
71.	2436	Sissoo	4	10.18	378+084	-27.92	301160	3020341	Right
72.	2438	Sissoo	7	17.50	378+092	-25.23	301159	3020349	Right
73.	2439	Sissoo	6	13.68	378+103	-26.93	301163	3020359	Right
74.	2440	Sissoo	8	16.55	378+103	-26.93	301163	3020359	Right
75.	2441	Bakaino	4	20.68	378+314	-26.65	301211	3020566	Right
76.	2442	Bakaino	5	23.86	378+319	-25.72	301211	3020571	Right
77.	2444	Dumari	4	34.36	378+458	-12.97	301225	3020709	Right

78.	2445	Mango	6	36.91	378+459	-19.03	301231	3020708	Right
79.	2446	Mango	10	65.86	378+461	-18.54	301231	3020710	Right
80.	2447	Mango	9	61.41	378+461	-18.54	301231	3020710	Right
81.	2448	Ashare	4	15.91	378+492	-9.84	301232	3020740	Right
82.	2449	Ashare	4	17.50	378+492	-9.84	301232	3020740	Right
83.	2450	Ashare	4	14.32	378+492	-9.84	301232	3020740	Right
84.	2452	Dabdabe	4	21.95	378+501	-9.45	301235	3020748	Right
85.	2453	Ashare	7	24.50	378+502	-11.26	301237	3020748	Right
86.	2454	Karvo	5	25.14	378+504	-18.93	301245	3020747	Right
87.	2455	Karvo	6	14.64	378+504	-9.99	301237	3020751	Right
88.	2456	Khasre	4	15.27	378+505	-9.57	301237	3020752	Right
89.	2457	Totalo	8	24.18	378+506	-12.71	301240	3020751	Right
90.	2458	Karvo	6	29.59	378+510	-11.00	301240	3020755	Right
91.	2460	Khasre	7	38.82	378+512	-10.97	301241	3020757	Right
92.	2461	Champ	4	15.91	378+522	-6.69	301242	3020768	Right
93.	2465	Mango	8	23.55	378+758	-27.15	301432	3020891	Right
94.	2484	Bayar	8	16.23	378+852	-6.75	301496	3020969	Right
95.	2485	Bayar	15	63.64	378+858	-6.70	301500	3020974	Right
96.	2486	Bayar	11	35.00	378+859	-7.48	301501	3020974	Right
97.	2487	Bayar	12	35.00	378+860	-8.25	301502	3020974	Right
98.	2488	Karma	13	30.23	378+864	-8.21	301505	3020978	Right
99.	2489	Dudhilo	18	79.55	378+868	-15.22	301513	3020977	Right
100.	2490	Bakaino	12	36.59	378+869	-11.02	301510	3020980	Right
101.	2491	Barau	13	27.05	378+871	-14.23	301514	3020980	Right
102.	2492	Bayar	7	57.91	378+871	-4.23	301506	3020986	Right
103.	2494	Khasre	8	22.27	378+899	-9.37	301526	3021006	Right
104.	2495	Khasre	7	20.05	378+900	-8.26	301526	3021008	Right
105.	2497	Simal	12	23.86	378+953	-20.09	301565	3021045	Right
106.	2498	Khari	7	17.50	378+958	-15.37	301564	3021052	Right
107.	2500	Sissoo	7	26.41	378+965	-8.14	301562	3021062	Right
108.	2501	Khari	5	20.68	378+968	-11.47	301566	3021062	Right
109.	2502	Jamun	7	19.09	378+976	-11.73	301571	3021069	Right
110.	2503	Sissoo	5	20.68	378+978	-14.22	301574	3021069	Right
111.	2504	Bakaino	4	14.00	378+979	-13.67	301574	3021070	Right
112.	2505	Sissoo	6	22.59	378+979	-12.28	301573	3021071	Right
113.	2506	Bakaino	7	20.68	378+983	-15.32	301578	3021073	Right
114.	2507	Simal	4	16.86	378+984	-16.15	301579	3021073	Right
115.	2509	Aule	5	20.05	378+988	-11.15	301577	3021079	Right
116.	2510	Aule	4	10.50	378+988	-11.15	301577	3021079	Right
117.	2511	Aule	5	14.32	378+990	-12.26	301579	3021080	Right
118.	2512	Aule	5	20.68	378+993	-16.42	301584	3021080	Right
119.	2513	Aule	5	14.32	378+993	-16.42	301584	3021080	Right

120.	2514	Aule	6	21.00	378+994	-9.48	301579	3021085	Right
121.	2515	Aule	7	20.36	378+995	-12.53	301582	3021084	Right
122.	2516	Khasre	6	27.36	378+996	-15.58	301585	3021083	Right
123.	2517	Khasre	4	24.82	379+005	-13.90	301589	3021092	Right
124.	2518	Mango	9	35.00	379+008	-10.84	301588	3021096	Right
125.	2519	Banjhi	6	24.82	379+009	-3.07	301582	3021101	Right
126.	2520	Mango	10	33.09	379+012	-11.66	301591	3021099	Right
127.	2521	Bakaino	5	12.09	379+034	-13.01	301604	3021116	Right
128.	2523	Kusum	3	16.55	379+048	-11.60	301611	3021129	Right
129.	2525	Sissoo	8	29.59	379+305	-24.57	301743	3021355	Right
130.	2528	Ashoka	4	13.36	379+684	-4.62	301817	3021726	Right
131.	2529	Bakaino	4	16.23	379+813	-25.10	301915	3021792	Right
132.	2530	Bakaino	6	22.91	379+815	-26.82	301917	3021791	Right
133.	2531	Bakaino	4	11.45	379+818	-24.42	301918	3021794	Right
134.	2532	Bakaino	6	14.32	379+819	-19.77	301918	3021799	Right
135.	2533	Bakaino	4	12.09	379+819	-19.77	301918	3021799	Right
136.	2348	Sissoo	18	77.00	376+154	-10.29	301029	3018522	Right

Forest Management Regime: Rana Kumari CF
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	2536	Sissoo	7	17.50	379+913	-27.50	302008	3021820	Right
2.	2541	Sissoo	8	50.91	379+944	-32.14	302041	3021826	Right
3.	2542	Sissoo	7	30.23	379+958	-25.49	302054	3021839	Right
4.	2543	Sissoo	10	26.41	379+983	-26.84	302079	3021853	Right
5.	2544	Jamun	15	51.55	379+986	-27.72	302083	3021855	Right
6.	2545	Sissoo	12	42.00	379+989	-16.79	302078	3021865	Right
7.	2547	Sissoo	8	21.00	379+994	-28.38	302090	3021860	Right
8.	2548	Sissoo	11	20.05	379+995	-28.22	302092	3021862	Right
9.	2549	Sissoo	8	18.45	379+997	-26.76	302092	3021864	Right
10.	2550	Sissoo	16	30.86	380+000	-27.36	302095	3021866	Right
11.	2552	Sissoo	9	20.68	380+009	-28.27	302103	3021873	Right
12.	2554	Rajbrikshya	14	38.82	380+015	-27.37	302107	3021879	Right
13.	2556	Rajbrikshya	17	60.45	380+024	-20.19	302108	3021892	Right
14.	2557	Datringo	6	17.18	380+026	-23.46	302112	3021892	Right
15.	2559	Bakaino	8	19.09	380+051	-15.13	302119	3021921	Right
16.	2560	Bakaino	12	23.86	380+051	-22.75	302126	3021918	Right
17.	2561	Bakaino	8	19.73	380+051	-16.05	302120	3021921	Right
18.	2562	Bakaino	7	19.09	380+052	-19.20	302123	3021920	Right
19.	2563	Bakaino	10	21.32	380+053	-21.95	302126	3021920	Right
20.	2564	Sissoo	5	11.14	380+057	-23.15	302129	3021924	Right
21.	2565	Bakaino	8	17.50	380+057	-23.15	302129	3021924	Right
22.	2566	Bakaino	12	31.18	380+067	-19.07	302129	3021936	Right
23.	2567	Khasre	5	14.32	380+069	-24.76	302135	3021936	Right
24.	2568	Sissoo	7	13.36	380+070	-16.90	302128	3021940	Right
25.	2569	Bel	6	36.59	380+070	-13.73	302125	3021941	Right
26.	2570	Khasre	4	25.45	380+070	-13.73	302125	3021941	Right
27.	2571	Bakaino	13	43.27	380+071	-18.81	302130	3021940	Right
28.	2572	Bakaino	5	10.82	380+071	-24.84	302136	3021939	Right
29.	2573	Khasre	4	12.73	380+075	-11.32	302124	3021946	Right
30.	2574	Bakaino	10	28.00	380+076	-25.59	302138	3021943	Right
31.	2575	Khasre	7	16.23	380+077	-14.85	302128	3021947	Right
32.	2577	Ashare	5	20.05	380+087	-20.17	302136	3021955	Right
33.	2578	Pithari	14	37.23	380+091	-9.52	302127	3021962	Right
34.	2579	Dumari	5	11.14	380+092	-20.63	302138	3021960	Right
35.	2580	Simal	6	11.45	380+093	-23.50	302141	3021960	Right

36.	2581	Jamun	7	26.09	380+096	-16.30	302135	3021965	Right
37.	2582	Bel	6	28.64	380+096	-14.09	302133	3021966	Right
38.	2583	Ashare	7	20.68	380+099	-13.22	302133	3021969	Right
39.	2584	Ashare	7	21.64	380+101	-13.59	302134	3021971	Right
40.	2585	Bakaino	10	35.95	380+103	-11.10	302132	3021973	Right
41.	2586	Banjhi	7	13.05	380+103	-20.29	302141	3021971	Right
42.	2587	Bakaino	8	21.32	380+105	-11.47	302133	3021975	Right
43.	2588	Dumari	4	12.41	380+106	-15.30	302137	3021975	Right
44.	2589	Sissoo	7	13.36	380+109	-15.38	302138	3021978	Right
45.	2590	Bakaino	4	19.09	380+110	-10.97	302134	3021980	Right
46.	2591	Sissoo	7	12.09	380+115	-21.86	302146	3021982	Right
47.	2592	Sissoo	6	14.00	380+117	-25.69	302150	3021982	Right
48.	2593	Sissoo	9	15.59	380+117	-25.40	302150	3021983	Right
49.	2594	Bakaino	7	39.14	380+118	-10.55	302136	3021988	Right
50.	2597	Sissoo	7	10.18	380+123	-24.89	302151	3021988	Right
51.	2598	Sissoo	7	11.14	380+123	-22.69	302149	3021989	Right
52.	2603	Sissoo	6	11.77	380+125	-27.18	302154	3021990	Right
53.	2611	Datringo	3	14.32	380+155	-15.93	302152	3022022	Right
54.	2612	Datringo	4	14.00	380+155	-15.93	302152	3022022	Right
55.	2614	Ashare	5	18.77	380+160	-17.64	302155	3022026	Right
56.	2617	Datringo	5	17.18	380+168	-12.14	302152	3022035	Right
57.	2618	Datringo	5	14.95	380+168	-12.14	302152	3022035	Right
58.	2619	Bel	7	24.50	380+174	-11.35	302153	3022041	Right
59.	2620	Bel	6	25.45	380+174	-11.35	302153	3022041	Right
60.	2621	Sissoo	8	19.73	380+183	-17.91	302162	3022048	Right
61.	2622	Datringo	10	81.14	380+193	-6.46	302154	3022061	Right
62.	2623	Bel	8	34.05	380+198	-12.27	302161	3022064	Right
63.	2624	Rajbrikshya	5	10.18	380+202	-8.88	302159	3022069	Right
64.	2625	Banjhi	5	28.95	380+204	-17.78	302168	3022068	Right
65.	2626	Banjhi	6	18.77	380+208	-16.60	302168	3022072	Right
66.	2627	Ashare	9	21.64	380+219	-11.16	302166	3022084	Right
67.	2628	Rajbrikshya	6	26.73	380+221	-15.65	302171	3022085	Right
68.	2629	Rajbrikshya	10	33.41	380+226	-21.45	302178	3022088	Right
69.	2630	Ashare	5	14.32	380+230	-10.79	302169	3022095	Right
70.	2631	Simal	14	41.36	380+231	-16.82	302175	3022094	Right
71.	2633	Khirro	5	15.91	380+235	-19.76	302179	3022097	Right
72.	2634	Jeery	6	25.45	380+236	-23.59	302183	3022097	Right
73.	2635	Jeery	6	24.50	380+236	-23.59	302183	3022097	Right
74.	2636	Khirro	3	12.73	380+237	-19.17	302179	3022099	Right
75.	2637	Khirro	5	24.18	380+238	-12.56	302173	3022102	Right
76.	2638	Khirro	6	23.86	380+238	-16.67	302177	3022101	Right
77.	2639	Jeery	7	23.86	380+239	-24.91	302185	3022099	Right

78.	2640	Khirro	7	21.95	380+239	-12.26	302173	3022103	Right
79.	2642	Ashare	8	21.00	380+246	-30.13	302192	3022104	Right
80.	2644	Khirro	5	15.91	380+258	-13.66	302180	3022121	Right
81.	2645	Rajbrikshya	6	17.50	380+261	-12.78	302180	3022124	Right
82.	2646	Khirro	4	17.50	380+304	-20.42	302200	3022163	Right
83.	2647	Khirro	6	13.36	380+310	-22.77	302204	3022168	Right
84.	2648	Khirro	4	12.73	380+314	-22.55	302205	3022172	Right
85.	2649	Ashare	5	12.41	380+318	-26.74	302210	3022174	Right
86.	2650	Ashare	5	12.73	380+318	-26.74	302210	3022174	Right
87.	2651	Rajbrikshya	7	18.45	380+318	-20.42	302204	3022176	Right
88.	2652	Banjhi	7	17.50	380+322	-25.56	302210	3022178	Right
89.	2653	Banjhi	6	17.82	380+322	-25.56	302210	3022178	Right
90.	2654	Rajbrikshya	7	16.86	380+322	-21.15	302206	3022180	Right
91.	2655	Rajbrikshya	9	15.27	380+325	-22.47	302208	3022182	Right
92.	2656	Khirro	6	23.86	380+338	-12.03	302202	3022198	Right
93.	2657	Siris	20	46.77	380+343	-21.00	302212	3022200	Right
94.	2658	Khirro	7	12.41	380+346	-19.16	302211	3022203	Right
95.	2659	Deri	6	26.09	380+364	-10.41	302208	3022223	Right
96.	2660	Sindure	6	21.64	380+366	-13.94	302212	3022224	Right
97.	2661	Deri	7	21.00	380+367	-9.53	302208	3022226	Right
98.	2662	Banjhi	13	37.55	380+378	-16.44	302218	3022235	Right
99.	2663	Banjhi	7	19.73	380+378	-16.44	302218	3022235	Right
100.	2664	Khirro	7	21.32	380+380	-15.85	302218	3022237	Right
101.	2665	Bel	8	32.14	380+391	-36.66	302241	3022241	Right
102.	2666	Sindure	5	10.82	380+393	-15.19	302221	3022249	Right
103.	2667	Khirro	9	33.09	380+393	-46.51	302251	3022240	Right
104.	2668	Ashare	9	32.77	380+404	-2.17	302212	3022264	Right
105.	2669	Ashare	5	27.05	380+405	-13.57	302223	3022261	Right
106.	2670	Ashare	7	13.05	380+405	-11.37	302221	3022262	Right
107.	2671	Ashare	6	13.36	380+405	-11.37	302221	3022262	Right
108.	2673	Bel	13	40.73	380+417	-8.79	302222	3022274	Right
109.	2674	Jamun	12	29.91	380+482	-25.45	302257	3022333	Right
110.	2675	Peepal	8	28.00	380+503	-20.26	302257	3022356	Right
111.	2676	Peepal	13	21.32	380+505	-22.05	302259	3022357	Right
112.	2677	Peepal	14	38.50	380+511	-16.86	302255	3022364	Right
113.	2678	Peepal	14	49.32	380+514	-16.25	302255	3022368	Right
114.	2679	Sindure	7	19.73	380+514	-16.25	302255	3022368	Right
115.	2680	Bakaino	4	18.14	380+533	-12.97	302254	3022388	Right
116.	2681	Peepal	8	44.23	380+533	-11.92	302253	3022389	Right
117.	2683	Peepal	12	29.59	380+542	-21.47	302263	3022397	Right
118.	2684	Sindure	7	19.09	380+550	-27.29	302269	3022406	Right
119.	2685	Jamun	13	24.50	380+551	-28.27	302270	3022407	Right

120.	2686	Sindure	5	18.45	380+553	-24.25	302266	3022409	Right
121.	2687	Chilaune	15	39.77	380+572	-29.12	302270	3022430	Right
122.	2688	Sindure	7	26.73	380+573	-30.19	302271	3022431	Right
123.	2689	Banjhi	5	12.73	380+576	-21.53	302262	3022434	Right
124.	2691	Sindure	7	17.50	380+576	-34.66	302275	3022436	Right
125.	2692	Peepal	8	66.82	380+580	-26.00	302266	3022439	Right
126.	2693	Chilaune	7	14.00	380+584	-33.58	302273	3022444	Right
127.	2697	Bar	6	65.23	380+597	-28.80	302266	3022458	Right
128.	2698	Sindure	5	18.14	380+603	-36.22	302272	3022466	Right
129.	2699	Khasre	6	18.45	380+603	-30.14	302266	3022465	Right
130.	2700	Banjhi	9	25.45	380+608	-34.38	302269	3022471	Right
131.	2701	Banjhi	5	10.82	380+608	-34.38	302269	3022471	Right
132.	2702	Jamun	9	30.23	380+616	-35.55	302268	3022480	Right
133.	2703	Karvo	7	20.68	380+616	-33.61	302266	3022480	Right
134.	2704	Sindure	8	25.77	380+618	-39.20	302271	3022483	Right
135.	2705	Banjhi	7	13.36	380+620	-28.59	302260	3022483	Right
136.	2706	Banjhi	8	25.14	380+620	-26.67	302258	3022483	Right
137.	2707	Banjhi	9	20.68	380+622	-28.19	302259	3022485	Right
138.	2708	Banjhi	13	31.82	380+623	-28.47	302259	3022486	Right
139.	2709	Khirro	6	19.73	380+625	-38.52	302268	3022491	Right
140.	2710	Banjhi	13	32.77	380+627	-30.85	302260	3022491	Right
141.	2712	Sindure	7	21.95	380+630	-33.04	302261	3022495	Right
142.	2713	Sindure	9	26.73	380+630	-33.04	302261	3022495	Right
143.	2714	Sindure	6	16.86	380+630	-33.04	302261	3022495	Right
144.	2715	Ashare	5	11.77	380+630	-24.81	302253	3022493	Right
145.	2716	Ashare	5	12.73	380+632	-27.33	302255	3022495	Right
146.	2717	Ashare	6	14.64	380+632	-25.43	302253	3022495	Right
147.	2718	Ashare	5	21.00	380+633	-27.64	302255	3022496	Right
148.	2719	Ashare	5	13.05	380+633	-27.64	302255	3022496	Right
149.	2720	Ashare	5	16.23	380+633	-26.69	302254	3022496	Right
150.	2721	Banjhi	13	23.55	380+635	-31.76	302258	3022500	Right
151.	2722	Sindure	8	22.27	380+635	-30.82	302257	3022500	Right
152.	2723	Ashare	5	13.68	380+637	-29.28	302255	3022501	Right
153.	2724	Ashare	5	10.18	380+637	-29.28	302255	3022501	Right
154.	2725	Ashare	6	10.82	380+637	-29.28	302255	3022501	Right
155.	2726	Sindure	7	15.91	380+637	-36.88	302262	3022504	Right
156.	2727	Ashare	8	36.59	380+644	-21.64	302245	3022506	Right
157.	2728	Ashare	7	35.95	380+646	-19.22	302242	3022507	Right
158.	2730	Ashare	9	66.82	380+680	-16.27	302224	3022538	Right
159.	2731	Sindure	6	17.50	380+717	-22.60	302207	3022575	Right
160.	2732	Sindure	5	15.91	380+717	-22.60	302207	3022575	Right
161.	2734	Banjhi	8	27.05	380+725	-22.98	302202	3022582	Right

162.	2735	Ashare	5	13.05	380+726	-15.03	302195	3022578	Right
163.	2736	Banjhi	7	21.95	380+730	-21.79	302198	3022585	Right
164.	2737	Banjhi	6	17.50	380+730	-21.79	302198	3022585	Right
165.	2738	Banjhi	8	20.68	380+730	-21.79	302198	3022585	Right
166.	2739	Banjhi	17	60.45	380+733	-22.93	302197	3022588	Right
167.	2740	Sal	22	35.00	380+736	-21.12	302193	3022590	Right
168.	2741	Banjhi	7	15.59	380+736	-23.94	302195	3022592	Right
169.	2742	Khirro	8	29.91	380+737	-21.02	302192	3022591	Right
170.	2744	Banjhi	7	26.09	380+739	-28.73	302197	3022597	Right
171.	2745	Dumari	7	21.32	380+744	-17.72	302185	3022594	Right
172.	2747	Khirro	6	18.77	380+760	-23.76	302179	3022610	Right
173.	2748	Aule	6	12.41	380+761	-21.60	302177	3022609	Right
174.	2749	Khirro	5	12.41	380+762	-26.50	302180	3022613	Right
175.	2750	Sindure	7	24.82	380+762	-29.99	302182	3022616	Right
176.	2751	Bel	7	14.32	380+764	-20.69	302174	3022611	Right
177.	2752	Sindure	7	22.27	380+765	-25.59	302177	3022615	Right
178.	2753	Banjhi	13	51.55	380+766	-20.61	302173	3022612	Right
179.	2754	Bel	8	33.41	380+766	-22.69	302174	3022614	Right
180.	2755	Aule	13	31.18	380+773	-25.86	302172	3022621	Right
181.	2756	Sindure	7	15.59	380+778	-22.72	302166	3022623	Right
182.	2757	Sindure	6	15.27	380+778	-22.72	302166	3022623	Right
183.	2758	Sindure	5	11.77	380+781	-23.30	302165	3022625	Right
184.	2759	Sindure	6	11.14	380+781	-23.30	302165	3022625	Right
185.	2760	Sissoo	13	29.27	380+783	-23.14	302163	3022627	Right
186.	2761	Sindure	9	26.41	380+787	-23.65	302161	3022630	Right
187.	2762	Sissoo	6	16.86	380+788	-24.31	302161	3022631	Right
188.	2763	Sissoo	9	23.86	380+788	-24.98	302161	3022632	Right
189.	2764	Banjhi	7	13.68	380+793	-27.56	302160	3022637	Right
190.	2765	Lampatey	8	11.77	380+795	-24.58	302156	3022637	Right
191.	2766	Sissoo	17	38.50	380+799	-22.26	302152	3022638	Right
192.	2767	Sissoo	12	37.86	380+799	-30.73	302158	3022644	Right
193.	2768	Sissoo	16	54.09	380+800	-21.51	302151	3022638	Right
194.	2769	Sissoo	15	39.45	380+810	-23.03	302145	3022647	Right
195.	2770	Sissoo	17	38.50	380+811	-20.87	302143	3022646	Right
196.	2771	Dumari	4	14.32	380+811	-22.29	302144	3022647	Right
197.	2772	Sissoo	13	35.00	380+812	-24.36	302145	3022649	Right
198.	2773	Lampatey	5	13.05	380+814	-24.95	302144	3022651	Right
199.	2774	Dumari	4	11.14	380+818	-23.30	302140	3022653	Right
200.	2775	Dumari	4	11.45	380+818	-23.30	302140	3022653	Right
201.	2776	Khirro	5	14.64	380+818	-26.12	302142	3022655	Right
202.	2777	Sindure	7	27.05	380+818	-30.36	302145	3022658	Right
203.	2778	Sissoo	14	34.68	380+819	-19.73	302137	3022651	Right

204.	2779	Khirro	7	12.73	380+822	-26.63	302140	3022658	Right
205.	2780	Sindure	6	15.91	380+822	-23.06	302137	3022656	Right
206.	2781	Sindure	6	16.86	380+823	-23.72	302137	3022657	Right
207.	2782	Sissoo	18	49.32	380+826	-23.56	302135	3022659	Right
208.	2783	Sissoo	15	52.50	380+826	-15.76	302129	3022654	Right
209.	2784	Jamun	10	16.55	380+827	-24.89	302135	3022661	Right
210.	2785	Sindure	6	12.73	380+828	-21.32	302132	3022659	Right
211.	2786	Sindure	7	15.91	380+828	-24.15	302134	3022661	Right
212.	2788	Sal	16	24.50	380+831	-20.42	302129	3022661	Right
213.	2789	Sissoo	13	33.09	380+832	-18.26	302127	3022660	Right
214.	2790	Dumari	7	15.91	380+832	-22.50	302130	3022663	Right
215.	2791	Sissoo	9	21.00	380+836	-20.18	302126	3022664	Right
216.	2792	Dumari	6	11.77	380+840	-17.78	302121	3022666	Right
217.	2793	Sindure	7	15.27	380+842	-24.76	302125	3022672	Right
218.	2795	Sindure	6	16.86	380+844	-19.70	302120	3022670	Right
219.	2796	Sissoo	18	50.27	380+845	-16.13	302117	3022668	Right
220.	2797	Sissoo	8	20.68	380+846	-30.91	302127	3022679	Right
221.	2798	Sissoo	17	37.23	380+847	-15.30	302115	3022669	Right
222.	2799	Banjhi	16	45.50	380+848	-25.85	302122	3022677	Right
223.	2800	Banjhi	22	46.14	380+854	-27.61	302119	3022683	Right
224.	2801	Sissoo	13	33.41	380+854	-15.57	302110	3022675	Right
225.	2802	Sissoo	17	33.73	380+855	-19.80	302113	3022678	Right
226.	2803	Sissoo	9	18.45	380+855	-19.06	302112	3022678	Right
227.	2804	Banjhi	8	21.00	380+860	-18.82	302109	3022681	Right
228.	2805	Sissoo	13	21.32	380+860	-21.64	302111	3022683	Right
229.	2806	Sissoo	6	14.95	380+860	-16.66	302107	3022680	Right
230.	2807	Sindure	12	20.36	380+862	-29.29	302115	3022690	Right
231.	2808	Sissoo	10	33.41	380+862	-17.24	302106	3022682	Right
232.	2809	Sindure	9	23.23	380+862	-30.70	302116	3022691	Right
233.	2810	Sissoo	12	30.23	380+862	-18.66	302107	3022683	Right
234.	2811	Sissoo	10	20.36	380+863	-28.54	302114	3022690	Right
235.	2813	Sindure	6	11.45	380+866	-24.81	302109	3022690	Right
236.	2814	Ashare	9	15.27	380+868	-24.73	302108	3022691	Right
237.	2815	Sissoo	14	33.09	380+868	-26.14	302109	3022692	Right
238.	2816	Sindure	6	14.32	380+870	-21.08	302104	3022690	Right
239.	2817	Sissoo	13	25.45	380+871	-27.39	302108	3022695	Right
240.	2818	Sissoo	13	17.18	380+874	-20.15	302101	3022692	Right
241.	2819	Sindure	8	26.73	380+874	-19.39	302100	3022692	Right
242.	2820	Sindure	7	19.41	380+875	-21.44	302101	3022694	Right
243.	2821	Ashare	9	27.36	380+877	-12.10	302093	3022689	Right
244.	2822	Banjhi	13	31.82	380+877	-12.75	302093	3022690	Right
245.	2823	Sissoo	14	33.41	380+878	-10.57	302091	3022689	Right

246.	2824	Sissoo	13	20.68	380+878	-19.79	302098	3022695	Right
247.	2826	Banjhi	10	28.32	380+888	-20.08	302093	3022702	Right
248.	2827	Sissoo	12	42.32	380+892	-12.41	302085	3022700	Right
249.	2828	Ashare	8	10.50	380+894	-28.46	302097	3022711	Right
250.	2829	Sindure	7	22.27	380+895	-22.63	302092	3022708	Right
251.	2830	Sindure	6	19.41	380+895	-18.19	302088	3022706	Right
252.	2831	Siris	16	62.68	380+896	-26.78	302095	3022711	Right
253.	2832	Sindure	4	13.36	380+897	-19.28	302088	3022708	Right
254.	2833	Sindure	4	11.45	380+897	-19.28	302088	3022708	Right
255.	2834	Dumari	5	12.73	380+902	-21.41	302088	3022712	Right
256.	2837	Ashare	6	18.14	380+904	-14.81	302081	3022711	Right
257.	2838	Deri	8	18.14	380+904	-26.46	302091	3022717	Right
258.	2839	Sissoo	9	27.36	380+908	-23.94	302087	3022719	Right
259.	2840	Ashare	7	16.86	380+911	-16.85	302080	3022717	Right
260.	2842	Sindure	9	19.09	380+913	-23.51	302085	3022722	Right
261.	2843	Aule	10	28.00	380+913	-23.51	302085	3022722	Right
262.	2845	Ashare	9	21.95	380+915	-18.99	302080	3022722	Right
263.	2846	Ashare	10	35.64	380+918	-11.32	302072	3022721	Right
264.	2847	Sissoo	9	20.05	380+919	-15.32	302075	3022724	Right
265.	2848	Sissoo	12	24.82	380+919	-17.55	302077	3022725	Right
266.	2849	Sindure	12	24.50	380+920	-19.79	302079	3022726	Right
267.	2850	Sindure	10	25.77	380+922	-21.48	302080	3022728	Right
268.	2851	Sindure	6	18.45	380+922	-12.94	302072	3022725	Right
269.	2852	Sindure	6	19.09	380+922	-12.94	302072	3022725	Right
270.	2853	Sissoo	16	40.09	380+923	-9.78	302069	3022724	Right
271.	2854	Sissoo	4	19.73	380+924	-12.38	302071	3022726	Right
272.	2855	Sissoo	7	20.36	380+925	-14.05	302072	3022728	Right
273.	2856	Sissoo	9	19.73	380+926	-22.04	302079	3022732	Right
274.	2857	Sindure	5	12.41	380+927	-8.49	302066	3022728	Right
275.	2858	Sindure	7	15.91	380+927	-8.49	302066	3022728	Right
276.	2860	Simal	17	52.50	380+928	-6.62	302064	3022728	Right
277.	2861	Sissoo	22	46.45	380+930	-18.65	302075	3022733	Right
278.	2862	Sindure	6	15.27	380+930	-9.16	302066	3022730	Right
279.	2863	Sindure	6	16.23	380+930	-9.16	302066	3022730	Right
280.	2865	Harro	10	18.45	380+934	-6.35	302062	3022733	Right
281.	2866	Simal	12	20.68	380+934	-5.40	302061	3022733	Right
282.	2867	Simal	13	26.73	380+938	-0.26	302055	3022735	Right
283.	2868	Simal	8	14.32	380+940	0.15	302054	3022737	Right
284.	2871	Simal	9	22.91	380+943	-0.68	302054	3022740	Right
285.	2872	Simal	14	33.41	380+943	-0.68	302054	3022740	Right
286.	2873	Banjhi	4	14.00	380+946	-10.59	302063	3022745	Right
287.	2874	Aule	6	14.32	380+946	-8.64	302061	3022745	Right

288.	2875	Aule	6	15.27	380+946	-8.64	302061	3022745	Right
289.	2876	Rajbrikshya	12	26.09	380+947	-1.60	302054	3022744	Right
290.	2877	Sindure	5	18.14	380+951	4.77	302047	3022746	Right
291.	2878	Aule	7	26.09	380+954	0.09	302051	3022750	Right
292.	2879	Sindure	6	19.09	380+956	-6.52	302057	3022754	Right
293.	2880	Ashare	4	14.32	380+963	-3.41	302053	3022760	Right
294.	2881	Banjhi	10	23.86	380+972	-5.24	302054	3022769	Right
295.	2882	Banjhi	7	17.18	380+972	-5.24	302054	3022769	Right
296.	2883	Banjhi	7	21.32	380+973	-3.32	302052	3022770	Right
297.	2884	Sissoo	12	44.55	380+975	-3.38	302052	3022771	Right
298.	2885	Sissoo	19	36.59	380+979	-9.47	302058	3022775	Right
299.	2886	Sissoo	12	22.91	380+982	-6.53	302055	3022778	Right
300.	2887	Sissoo	13	37.55	380+982	-2.53	302051	3022778	Right
301.	2888	Sissoo	8	15.59	380+983	-5.52	302054	3022779	Right
302.	2889	Sissoo	23	50.91	380+985	-7.46	302056	3022781	Right
303.	2890	Simal	28	114.55	381+003	-10.04	302060	3022798	Right
304.	2891	Sissoo	16	29.27	381+020	-17.05	302070	3022812	Right
305.	2893	Bel	7	29.27	381+046	-8.76	302070	3022836	Right
306.	2894	Bel	6	25.14	381+046	-8.76	302070	3022836	Right
307.	2895	Sissoo	15	38.82	381+049	-15.86	302078	3022836	Right
308.	2897	Simal	9	35.32	381+147	-9.36	302144	3022890	Right
309.	2898	Sindure	4	13.05	381+175	-15.50	302173	3022895	Right
310.	2899	Simal	13	54.09	381+175	-4.73	302169	3022905	Right
311.	2900	Aule	5	14.00	381+177	-13.09	302174	3022898	Right
312.	2901	Sindure	5	10.50	381+178	-9.93	302173	3022901	Right
313.	2903	Aule	4	11.77	381+182	-10.49	302177	3022902	Right
314.	2904	Sindure	7	20.36	381+185	-11.97	302181	3022902	Right
315.	2906	Sindure	6	16.55	381+188	-10.86	302183	3022904	Right
316.	2907	Aule	7	17.50	381+188	-10.86	302183	3022904	Right
317.	2908	Aule	6	12.09	381+188	-9.93	302183	3022905	Right
318.	2909	Aule	7	21.32	381+189	-11.23	302184	3022904	Right
319.	2910	Aule	8	23.86	381+191	-14.20	302187	3022902	Right
320.	2911	Rajbrikshya	7	17.50	381+191	-8.82	302185	3022907	Right
321.	2912	Aule	6	18.14	381+192	-10.12	302186	3022906	Right
322.	2913	Aule	5	11.45	381+194	-11.23	302189	3022906	Right
323.	2914	Halude	9	16.55	381+196	-10.68	302190	3022907	Right
324.	2915	Dumari	6	15.91	381+203	-12.72	302198	3022908	Right
325.	2916	Dumari	5	14.32	381+203	-12.72	302198	3022908	Right
326.	2917	Dumari	3	12.09	381+203	-12.72	302198	3022908	Right
327.	2918	Aule	6	21.32	381+206	-1.77	302196	3022919	Right
328.	2919	Aule	5	20.05	381+206	-1.77	302196	3022919	Right
329.	2920	Aule	5	20.68	381+206	-3.07	302197	3022918	Right

330.	2921	Simal	7	34.36	381+211	-9.38	302204	3022914	Right
331.	2923	Simal	8	25.77	381+216	1.76	302204	3022926	Right
332.	2924	Aule	6	21.95	381+218	-0.29	302207	3022925	Right
333.	2928	Simal	17	47.09	381+246	-1.60	302233	3022934	Right
334.	2929	Banjhi	6	14.64	381+270	-13.49	302260	3022932	Right
335.	2930	Banjhi	5	12.41	381+270	-13.49	302260	3022932	Right
336.	2931	Siris	16	59.18	381+272	-12.00	302261	3022934	Right
337.	2932	Banjhi	12	43.27	381+274	-6.43	302261	3022940	Right
338.	2933	Sal	13	32.45	381+276	-14.79	302266	3022933	Right
339.	2934	Dumari	5	11.77	381+279	-5.14	302265	3022943	Right
340.	2935	Sindure	5	14.64	381+281	-14.84	302271	3022935	Right
341.	2936	Sindure	6	23.23	381+282	-6.69	302269	3022943	Right
342.	2937	Sindure	5	11.14	381+282	-6.69	302269	3022943	Right
343.	2938	Banjhi	13	42.00	381+284	-13.78	302273	3022937	Right
344.	2940	Lampatey	5	11.77	381+296	-12.56	302284	3022943	Right
345.	2941	Banjhi	7	26.73	381+300	-16.02	302290	3022942	Right
346.	2942	Banjhi	7	15.91	381+300	-16.02	302290	3022942	Right
347.	2943	Sindure	6	15.27	381+302	-15.54	302291	3022943	Right
348.	2944	Sindure	9	35.00	381+305	-10.55	302292	3022949	Right
349.	2945	Banjhi	7	20.68	381+307	-9.17	302293	3022951	Right
350.	2946	Banjhi	6	17.50	381+307	-9.17	302293	3022951	Right
351.	2947	Banjhi	13	35.00	381+308	-19.45	302298	3022942	Right
352.	2949	Banjhi	14	29.91	381+313	-21.23	302304	3022943	Right
353.	2950	Banjhi	5	14.32	381+313	-21.23	302304	3022943	Right
354.	2951	Banjhi	12	25.14	381+318	-18.24	302307	3022948	Right
355.	2952	Banjhi	10	19.73	381+318	-18.24	302307	3022948	Right
356.	2953	Dumari	7	19.09	381+319	-23.66	302311	3022944	Right
357.	2954	Banjhi	15	39.14	381+324	-11.85	302310	3022957	Right
358.	2956	Sindure	7	28.32	381+326	-12.01	302312	3022958	Right
359.	2957	Banjhi	12	30.86	381+327	-21.96	302318	3022950	Right
360.	2958	Banjhi	11	30.23	381+327	-21.96	302318	3022950	Right
361.	2959	Sindure	8	33.41	381+330	-19.03	302319	3022954	Right
362.	2960	Sindure	6	13.68	381+333	-26.10	302326	3022950	Right
363.	2961	Sindure	5	12.09	381+333	-21.65	302324	3022954	Right
364.	2962	Sindure	10	43.27	381+334	-18.60	302323	3022957	Right
365.	2963	Banjhi	16	71.91	381+336	-22.47	302327	3022955	Right
366.	2964	Banjhi	7	18.77	381+336	-22.47	302327	3022955	Right
367.	2965	Sindure	8	27.05	381+338	-29.40	302332	3022950	Right
368.	2966	Lasune	9	23.86	381+340	-27.44	302333	3022953	Right
369.	2967	Sindure	7	10.18	381+342	-21.33	302331	3022959	Right
370.	2969	Sindure	5	21.00	381+348	-17.94	302335	3022966	Right
371.	2971	Dumari	4	15.27	381+350	-24.11	302340	3022962	Right

372.	2972	Dumari	4	17.50	381+354	-20.45	302342	3022968	Right
373.	2974	Sindure	7	17.82	381+356	-27.32	302348	3022964	Right
374.	2975	Sindure	6	17.18	381+357	-27.95	302349	3022964	Right
375.	2976	Sindure	8	20.05	381+358	-27.17	302349	3022965	Right
376.	2977	Sindure	7	14.64	381+360	-29.04	302352	3022965	Right
377.	2978	Sindure	6	13.36	381+360	-29.04	302352	3022965	Right
378.	2979	Sal	13	27.05	381+361	-24.67	302350	3022969	Right
379.	2980	Banjhi	9	17.50	381+363	-25.14	302352	3022970	Right
380.	2983	Sindure	4	12.73	381+367	-28.22	302358	3022971	Right
381.	2984	Sindure	6	11.77	381+367	-19.00	302352	3022978	Right
382.	2985	Sindure	6	12.73	381+368	-21.07	302354	3022977	Right
383.	2986	Sindure	9	18.14	381+369	-21.73	302355	3022977	Right
384.	2987	Siris	17	55.68	381+369	-25.97	302358	3022974	Right
385.	2989	Banjhi	13	28.00	381+377	-33.22	302370	3022975	Right
386.	2990	Ashare	7	14.32	381+379	-26.12	302366	3022981	Right
387.	2991	Kadam	14	50.91	381+379	-23.98	302365	3022983	Right
388.	2992	Sindure	5	13.36	381+379	-25.40	302366	3022982	Right
389.	2993	Sal	13	28.95	381+387	-25.96	302373	3022988	Right
390.	2994	Siris	7	15.91	381+389	-30.24	302377	3022986	Right
391.	2995	Jamun	16	73.82	381+396	-36.80	302387	3022987	Right
392.	2996	Chhatiwan	13	65.23	381+399	-24.19	302380	3022998	Right
393.	2997	Chhatiwan	7	41.36	381+399	-24.19	302380	3022998	Right
394.	2998	Sissoo	7	20.68	381+405	-28.87	302388	3023000	Right

Forest Management Regime: Ban Devi CF
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	3000	Sal	16	52.50	381+412	-31.69	302395	3023004	Right
2.	3001	Sal	8	18.77	381+412	-33.25	302397	3023004	Right
3.	3002	Sindure	7	18.14	381+413	-31.85	302396	3023005	Right
4.	3003	Sal	4	12.41	381+414	-20.62	302388	3023013	Right
5.	3004	Jamun	9	35.64	381+415	-17.20	302386	3023016	Right
6.	3005	Sindure	6	15.91	381+418	-24.73	302394	3023014	Right
7.	3006	Khirro	4	11.45	381+423	-21.14	302394	3023020	Right
8.	3007	Sindure	5	14.32	381+424	-16.35	302391	3023024	Right
9.	3008	Jamun	8	15.59	381+424	-14.95	302390	3023025	Right
10.	3009	Sissoo	13	41.36	381+426	-23.18	302398	3023022	Right
11.	3010	Jamun	10	26.09	381+427	-17.61	302394	3023026	Right
12.	3011	Sal	14	28.64	381+428	-19.26	302396	3023026	Right
13.	3012	Sindure	5	12.41	381+430	-20.33	302398	3023027	Right
14.	3013	Sal	7	20.68	381+432	-14.20	302394	3023032	Right
15.	3014	Sindure	7	15.91	381+432	-16.41	302396	3023031	Right
16.	3015	Sindure	6	19.09	381+433	-13.06	302394	3023034	Right
17.	3016	Sindure	6	14.95	381+434	-16.12	302397	3023033	Right
18.	3018	Sissoo	13	43.91	381+439	-9.25	302394	3023041	Right
19.	3019	Aule	5	22.59	381+440	-19.84	302404	3023037	Right
20.	3020	Sal	15	28.64	381+442	-17.45	302403	3023040	Right
21.	3021	Sal	14	23.86	381+443	-15.57	302402	3023042	Right
22.	3022	Sissoo	15	30.55	381+446	-11.82	302400	3023046	Right
23.	3023	Sal	13	19.09	381+446	-17.65	302405	3023043	Right
24.	3024	Sissoo	12	22.91	381+447	-9.08	302398	3023048	Right
25.	3027	Sal	12	41.36	381+459	-15.64	302410	3023056	Right
26.	3028	Sal	9	17.50	381+463	-17.80	302414	3023059	Right
27.	3029	Simal	17	49.32	381+464	-16.45	302413	3023060	Right
28.	3030	Sindure	5	15.59	381+466	-5.24	302404	3023067	Right
29.	3031	Banjhi	9	23.86	381+467	-16.46	302415	3023064	Right
30.	3032	Sindure	5	14.32	381+467	-16.46	302415	3023064	Right
31.	3033	Sindure	6	17.50	381+470	-21.92	302421	3023064	Right
32.	3035	Sindure	7	22.91	381+471	-10.33	302411	3023070	Right
33.	3037	Sissoo	10	31.50	381+487	-18.38	302425	3023082	Right
34.	3038	Bar	7	117.73	381+493	-17.03	302426	3023088	Right

35.	3039	Simal	7	12.09	381+494	-25.20	302434	3023086	Right
36.	3040	Mango	7	23.86	381+527	-23.34	302444	3023117	Right
37.	3041	Mango	6	19.73	381+527	-23.34	302444	3023117	Right
38.	3042	Mango	8	29.27	381+528	-22.94	302444	3023118	Right
39.	3043	Bar	3	19.09	381+529	-23.47	302445	3023119	Right
40.	3044	Mango	8	38.18	381+530	-26.62	302448	3023118	Right
41.	3045	Ashare	5	15.91	381+566	-17.28	302455	3023152	Right
42.	3046	Ashare	4	16.55	381+566	-12.31	302451	3023155	Right
43.	3047	Simal	23	77.95	381+568	-8.20	302448	3023158	Right
44.	3048	Sindure	7	14.32	381+575	-11.05	302454	3023162	Right
45.	3049	Ashare	5	11.14	381+577	-8.57	302453	3023165	Right
46.	3050	Dumari	4	22.27	381+587	-2.49	302454	3023177	Right
47.	3051	Dumari	4	23.86	381+588	1.70	302451	3023180	Right
48.	3052	Sindure	8	16.55	381+607	3.07	302462	3023196	Right
49.	3053	Rajbrikshya	5	20.05	381+609	3.64	302463	3023198	Right
50.	3054	Simal	16	44.55	381+611	16.26	302455	3023208	Right
51.	3055	Dumari	4	19.09	381+613	12.60	302459	3023207	Right
52.	3056	Siris	22	69.05	381+624	0.98	302475	3023207	Right
53.	3057	Sindure	5	13.36	381+624	2.39	302474	3023208	Right
54.	3058	Halude	9	52.50	381+627	2.35	302476	3023210	Right
55.	3059	Simal	25	112.95	381+633	10.28	302475	3023220	Right
56.	3060	Khair	16	36.27	381+658	1.60	302500	3023230	Right
57.	3061	Khair	10	26.73	381+658	1.60	302500	3023230	Right
58.	3062	Sissoo	9	29.59	381+659	6.78	302498	3023235	Right
59.	3063	Bel	7	25.45	381+667	-4.15	302511	3023231	Right
60.	3064	Sindure	4	11.14	381+669	-1.72	302511	3023234	Right
61.	3065	Simal	24	90.05	381+669	6.88	302506	3023241	Right
62.	3066	Banjhi	7	12.09	381+672	3.24	302511	3023240	Right
63.	3067	Dumari	4	10.50	381+672	6.84	302509	3023243	Right
64.	3068	Sindure	6	14.32	381+677	-5.93	302520	3023235	Right
65.	3069	Simal	18	69.05	381+682	6.10	302518	3023248	Right
66.	3071	Mango	7	24.82	381+704	14.35	302532	3023266	Right
67.	3072	Mango	7	27.05	381+708	12.66	302535	3023266	Right
68.	2999	Jamun	9	23.86	381+412	-16.07	302383	3023014	Right

Forest Management Regime: Aarakshyand Area
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	3076	Datringo	7	14.32	381+811	30.63	302561	3023355	Right
2.	3077	Dumari	5	12.41	381+816	28.11	302565	3023359	Right
3.	3079	Simal	17	57.91	381+821	7.89	302586	3023358	Right
4.	3080	Simal	7	28.95	381+821	7.89	302586	3023358	Right
5.	3081	Bar	9	27.68	381+831	27.83	302570	3023373	Right
6.	3082	Siris	14	32.45	381+833	24.35	302574	3023374	Right
7.	3083	Banjhi	10	20.68	381+835	31.32	302568	3023378	Right
8.	3084	Banjhi	13	37.23	381+839	32.59	302568	3023382	Right
9.	3085	Sal	19	43.91	381+852	22.07	302583	3023392	Right
10.	3086	Rajbrikshya	5	13.68	381+857	18.83	302588	3023396	Right
11.	3087	Bhalayo	7	17.18	381+867	20.54	302590	3023406	Right
12.	3088	Simal	20	64.27	381+873	0.22	302611	3023404	Right
13.	3089	Barro	16	35.95	381+892	17.91	302601	3023428	Right
14.	3090	Sindure	7	12.73	381+894	19.53	302600	3023430	Right
15.	3091	Siris	9	33.09	381+908	-8.63	302631	3023435	Right
16.	3092	Sal	17	46.77	381+909	13.20	302610	3023441	Right
17.	3094	Sal	16	35.95	381+909	15.39	302608	3023442	Right
18.	3095	Dumari	7	16.23	381+909	-13.47	302636	3023435	Right
19.	3096	Sal	19	44.23	381+911	14.92	302609	3023444	Right
20.	3097	Sal	11	12.41	381+911	14.92	302609	3023444	Right
21.	3098	Dumari	7	18.14	381+912	-19.04	302642	3023436	Right
22.	3099	Dumari	6	17.50	381+912	-19.04	302642	3023436	Right
23.	3100	Dumari	7	11.45	381+914	-10.29	302634	3023440	Right
24.	3101	Jamun	15	50.59	381+914	13.48	302611	3023446	Right
25.	3102	Sal	8	12.09	381+917	12.99	302612	3023448	Right
26.	3103	Karma	6	16.86	381+922	11.97	302614	3023453	Right
27.	3104	Sal	9	29.27	381+931	5.08	302622	3023460	Right
28.	3105	Sindure	6	24.18	381+932	-22.95	302650	3023458	Right
29.	3107	Sal	8	22.59	381+936	6.57	302621	3023465	Right
30.	3108	Sal	7	20.68	381+937	7.63	302620	3023466	Right
31.	3109	Sal	10	25.77	381+942	6.83	302621	3023470	Right
32.	3110	Sal	12	29.59	381+944	4.84	302623	3023472	Right
33.	3111	Barro	10	24.82	381+947	5.84	302622	3023475	Right
34.	3112	Sal	16	32.45	381+952	2.62	302625	3023480	Right
35.	3113	Sindure	8	20.05	381+953	4.57	302623	3023481	Right

36.	3114	Sal	11	18.45	381+954	4.51	302623	3023482	Right
37.	3115	Barro	9	26.09	381+955	3.43	302624	3023483	Right
38.	3116	Sal	13	35.95	381+957	2.21	302625	3023485	Right
39.	3117	Barro	10	44.23	381+961	-1.34	302628	3023490	Right
40.	3118	Sal	17	40.41	381+968	-2.53	302628	3023497	Right
41.	3119	Banjhi	9	46.77	381+969	-3.72	302629	3023498	Right
42.	3120	Banjhi	16	38.50	381+970	-4.92	302630	3023499	Right
43.	3121	Dumari	6	22.59	381+972	-13.60	302638	3023503	Right
44.	3122	Sindure	7	36.59	381+976	-17.96	302641	3023509	Right
45.	3123	Sindure	7	14.32	381+978	-10.27	302633	3023509	Right
46.	3124	Sindure	6	13.68	381+978	-10.27	302633	3023509	Right
47.	3125	Sal	17	61.09	382+000	-18.81	302632	3023535	Right
48.	3128	Bayar	6	18.14	382+015	-29.96	302632	3023557	Right
49.	3130	Sal	6	13.68	382+021	-2.36	302606	3023546	Right
50.	3131	Banjhi	0	11.45	382+022	-1.58	302605	3023546	Right
51.	3132	Sindure	5	14.64	382+022	-10.79	302612	3023552	Right
52.	3133	Banjhi	5	14.32	382+024	-0.63	302603	3023547	Right
53.	3135	Sindure	6	15.59	382+026	-3.89	302604	3023551	Right
54.	3136	Datringo	6	28.95	382+027	-36.52	302629	3023572	Right
55.	3137	Datringo	6	23.86	382+027	-36.52	302629	3023572	Right
56.	3138	Datringo	5	16.23	382+028	-10.77	302608	3023557	Right
57.	3139	Sindure	6	32.45	382+030	-4.29	302602	3023554	Right
58.	3140	Banjhi	4	13.05	382+032	0.78	302597	3023552	Right
59.	3142	Banjhi	8	18.77	382+032	-4.87	302601	3023556	Right
60.	3143	Dumari	6	17.50	382+032	-31.77	302621	3023574	Right
61.	3146	Banjhi	7	16.23	382+034	1.61	302595	3023553	Right
62.	3149	Dhursul	6	22.27	382+034	-23.13	302613	3023570	Right
63.	3150	Dhursul	9	41.05	382+035	-37.22	302622	3023581	Right
64.	3152	Banjhi	4	12.73	382+036	-7.51	302600	3023561	Right
65.	3154	Banjhi	8	18.77	382+039	2.42	302591	3023556	Right
66.	3155	Chhatiwan	8	32.77	382+040	-16.66	302604	3023570	Right
67.	3157	Sindure	9	18.45	382+044	-25.26	302606	3023580	Right
68.	3158	Sindure	7	15.59	382+044	-25.26	302606	3023580	Right
69.	3159	Simal	16	76.36	382+044	-21.02	302603	3023577	Right
70.	3161	Banjhi	6	14.64	382+048	10.67	302579	3023556	Right
71.	3162	Banjhi	6	17.50	382+048	-1.37	302587	3023565	Right
72.	3165	Banjhi	10	33.73	382+049	4.22	302582	3023562	Right
73.	3166	Siris	15	49.64	382+050	-24.83	302601	3023584	Right
74.	3167	Sindure	7	23.55	382+051	5.57	302580	3023562	Right
75.	3168	Sindure	7	16.86	382+051	-21.44	302597	3023583	Right
76.	3169	Sindure	7	11.45	382+051	-21.44	302597	3023583	Right
77.	3170	Sindure	6	12.09	382+051	-21.44	302597	3023583	Right

78.	3171	Khasre	6	12.09	382+054	-14.54	302591	3023579	Right
79.	3172	Sal	9	15.27	382+057	15.65	302569	3023558	Right
80.	3173	Bel	9	21.00	382+057	17.05	302568	3023557	Right
81.	3174	Sindure	6	14.64	382+058	11.28	302571	3023562	Right
82.	3175	Sindure	7	24.18	382+059	18.32	302566	3023557	Right
83.	3176	Sindure	8	33.09	382+060	-10.88	302584	3023580	Right
84.	3177	Banjhi	8	16.23	382+060	13.96	302568	3023561	Right
85.	3178	Datringo	5	14.64	382+060	7.56	302572	3023566	Right
86.	3179	Sal	14	22.91	382+060	8.96	302571	3023565	Right
87.	3180	Banjhi	7	16.23	382+061	8.19	302571	3023566	Right
88.	3181	Sal	8	14.32	382+061	8.19	302571	3023566	Right
89.	3182	Sindure	7	14.32	382+061	16.00	302566	3023560	Right
90.	3183	Sindure	6	17.18	382+063	5.83	302571	3023569	Right
91.	3184	Sindure	7	14.32	382+064	14.23	302565	3023563	Right
92.	3185	Sal	13	24.18	382+065	12.03	302566	3023565	Right
93.	3186	Banjhi	9	31.18	382+065	7.63	302568	3023569	Right
94.	3187	Sindure	7	13.36	382+070	8.42	302564	3023571	Right
95.	3188	Datringo	7	16.55	382+073	-11.98	302574	3023589	Right
96.	3189	Banjhi	7	20.68	382+074	-9.38	302571	3023588	Right
97.	3190	Simal	19	56.32	382+075	-21.01	302577	3023598	Right
98.	3191	Aule	6	13.36	382+076	-22.64	302577	3023600	Right
99.	3193	Dhursul	9	24.18	382+081	-10.56	302566	3023593	Right
100.	3194	Aule	7	13.05	382+082	-15.80	302568	3023598	Right
101.	3195	Aule	6	10.18	382+082	-15.80	302568	3023598	Right
102.	3196	Aule	7	14.64	382+084	-11.03	302564	3023595	Right
103.	3197	Sal	9	25.45	382+084	7.57	302553	3023580	Right
104.	3198	Sal	7	23.23	382+086	8.73	302551	3023580	Right
105.	3199	Sal	18	40.09	382+088	7.67	302550	3023582	Right
106.	3200	Dhursul	7	12.41	382+089	-9.77	302559	3023597	Right
107.	3201	Dumari	4	11.45	382+091	-14.42	302560	3023602	Right
108.	3203	Sal	16	29.59	382+092	4.76	302548	3023587	Right
109.	3204	Sindure	9	22.91	382+096	-15.94	302557	3023606	Right
110.	3205	Dhursul	5	12.09	382+098	-19.20	302557	3023610	Right
111.	3206	Dhursul	6	13.05	382+098	-19.20	302557	3023610	Right
112.	3207	Dhursul	7	24.18	382+099	-12.23	302552	3023605	Right
113.	3209	Sal	12	20.05	382+103	10.15	302536	3023589	Right
114.	3211	Dhursul	6	14.32	382+105	-15.80	302550	3023611	Right
115.	3213	Siris	6	14.32	382+112	8.37	302530	3023596	Right
116.	3214	Siris	9	24.82	382+112	9.77	302529	3023595	Right
117.	3215	Dhursul	6	13.68	382+115	-12.46	302541	3023614	Right
118.	3216	Dhursul	6	30.55	382+115	-17.45	302544	3023618	Right
119.	3218	Dhursul	6	14.32	382+118	-19.83	302543	3023622	Right

120.	3219	Banjhi	6	14.95	382+120	10.54	302522	3023600	Right
121.	3220	Siris	7	18.14	382+122	11.10	302520	3023601	Right
122.	3221	Dhursul	7	21.32	382+125	-18.73	302538	3023625	Right
123.	3222	Siris	8	21.95	382+125	13.10	302516	3023602	Right
124.	3223	Banjhi	7	18.77	382+125	-14.49	302535	3023622	Right
125.	3224	Sindure	7	19.73	382+127	-8.88	302530	3023619	Right
126.	3226	Sindure	9	22.27	382+127	-18.10	302536	3023626	Right
127.	3228	Siris	8	20.05	382+129	16.51	302511	3023602	Right
128.	3229	Dumari	5	14.32	382+132	-9.76	302527	3023623	Right
129.	3231	Sal	12	16.86	382+134	18.51	302506	3023604	Right
130.	3233	Sindure	5	11.14	382+143	20.52	302498	3023609	Right
131.	3234	Sal	16	27.68	382+144	14.85	302501	3023614	Right
132.	3235	Sindure	6	12.09	382+148	14.10	302499	3023617	Right
133.	3236	Siris	18	74.77	382+151	23.96	302490	3023612	Right
134.	3237	Sindure	6	13.68	382+156	27.44	302484	3023613	Right
135.	3238	Sindure	6	13.36	382+156	27.44	302484	3023613	Right
136.	3239	Sindure	6	17.82	382+156	27.44	302484	3023613	Right
137.	3073	Khair	6	17.50	381+806	21.77	302568	3023348	Right

Forest Management Regime: Mahila Milan CF
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	3242	Asna	18	59.18	382+195	-9.81	302482	3023667	Right
2.	3243	Sal	14	25.14	382+214	-9.33	302468	3023680	Right
3.	3244	Sal	15	31.82	382+219	-18.58	302471	3023690	Right
4.	3245	Pithari	5	14.32	382+231	-23.67	302466	3023702	Right
5.	3246	Pithari	10	35.00	382+231	-22.26	302465	3023701	Right
6.	3247	Sal	17	32.77	382+234	-25.84	302465	3023706	Right
7.	3248	Sal	6	14.95	382+237	-23.04	302461	3023706	Right
8.	3249	Sal	12	23.23	382+239	-23.79	302460	3023708	Right
9.	3250	Sal	11	27.05	382+239	-19.55	302457	3023705	Right
10.	3251	Sal	12	22.91	382+240	-25.93	302461	3023710	Right
11.	3252	Sal	8	20.68	382+247	-21.86	302453	3023712	Right
12.	3253	Deri	5	15.59	382+250	-21.93	302451	3023714	Right
13.	3254	Sal	13	24.18	382+252	-25.52	302452	3023718	Right
14.	3255	Sal	6	13.36	382+255	-15.69	302443	3023713	Right
15.	3256	Sal	14	29.91	382+255	-15.69	302443	3023713	Right
16.	3257	Dumari	5	11.45	382+256	-25.62	302449	3023721	Right
17.	3258	Sal	15	39.45	382+256	-19.97	302445	3023717	Right
18.	3259	Barro	8	27.05	382+257	-23.52	302447	3023720	Right
19.	3260	Barro	7	15.27	382+258	-19.31	302443	3023718	Right
20.	3261	Sal	9	23.86	382+260	-17.93	302441	3023718	Right
21.	3262	Sal	7	13.36	382+260	-17.93	302441	3023718	Right
22.	3263	Sal	12	31.50	382+260	-17.24	302440	3023718	Right
23.	3264	Sal	6	10.50	382+262	-14.45	302437	3023717	Right
24.	3265	Sal	6	16.55	382+264	-20.17	302439	3023723	Right
25.	3266	Sal	7	13.05	382+265	-15.93	302436	3023720	Right
26.	3267	Sal	13	25.77	382+265	-15.24	302435	3023720	Right
27.	3268	Sal	12	23.55	382+267	-17.42	302435	3023723	Right
28.	3269	Sal	6	11.14	382+269	-18.17	302434	3023725	Right
29.	3270	Sal	10	18.14	382+270	-18.90	302434	3023726	Right
30.	3271	Sal	9	20.68	382+270	-17.48	302433	3023725	Right
31.	3272	Sal	9	15.27	382+270	-14.66	302431	3023723	Right
32.	3273	Sal	14	30.23	382+271	-18.21	302433	3023726	Right
33.	3276	Sal	7	25.14	382+278	-15.55	302426	3023729	Right
34.	3277	Sal	7	14.64	382+280	-22.70	302429	3023736	Right
35.	3278	Sal	4	10.50	382+281	-17.04	302425	3023732	Right

36.	3279	Sal	13	25.77	382+281	-15.63	302424	3023731	Right
37.	3280	Sal	15	30.55	382+286	-14.45	302419	3023734	Right
38.	3281	Sal	9	33.41	382+290	-13.89	302416	3023736	Right
39.	3282	Sal	16	77.95	382+296	-26.90	302420	3023750	Right
40.	3283	Sal	8	28.95	382+298	-14.92	302411	3023742	Right
41.	3285	Sal	10	18.45	382+304	-16.65	302407	3023748	Right
42.	3286	Sal	6	21.32	382+304	-13.83	302405	3023746	Right
43.	3288	Sal	7	16.23	382+305	-21.63	302410	3023752	Right
44.	3289	Bhurkot	6	19.73	382+306	-21.71	302409	3023753	Right
45.	3290	Sal	7	15.27	382+306	-18.89	302407	3023751	Right
46.	3291	Sal	12	25.77	382+307	-13.99	302403	3023748	Right
47.	3292	Sal	8	22.91	382+309	-16.89	302404	3023751	Right
48.	3293	Sal	7	17.18	382+310	-11.99	302400	3023748	Right
49.	3294	Sal	10	20.36	382+313	-15.72	302400	3023753	Right
50.	3295	Sal	6	13.68	382+315	-15.13	302398	3023754	Right
51.	3296	Sal	12	18.77	382+317	-13.14	302395	3023754	Right
52.	3297	Sal	10	25.14	382+320	-13.30	302393	3023756	Right
53.	3298	Sal	5	11.45	382+320	-22.51	302399	3023763	Right
54.	3299	Sal	5	11.45	382+323	-21.26	302396	3023764	Right
55.	3300	Sal	15	60.45	382+325	-24.91	302397	3023768	Right
56.	3301	Sal	14	34.36	382+326	-14.37	302389	3023761	Right
57.	3302	Asna	17	44.55	382+326	-20.77	302393	3023766	Right
58.	3304	Sal	15	75.09	382+330	-27.37	302395	3023773	Right
59.	3305	Sal	12	19.09	382+331	-21.08	302390	3023769	Right
60.	3307	Sal	10	13.68	382+333	-14.13	302384	3023765	Right
61.	3308	Sal	11	15.59	382+333	-11.30	302382	3023763	Right
62.	3309	Sal	11	9.86	382+333	-22.69	302389	3023772	Right
63.	3310	Sal	12	15.27	382+335	-12.16	302381	3023765	Right
64.	3311	Sal	6	14.32	382+336	-10.10	302379	3023764	Right
65.	3312	Asna	13	22.91	382+337	-17.25	302383	3023770	Right
66.	3313	Bhurkot	7	18.45	382+337	-23.65	302387	3023775	Right
67.	3314	Halude	9	23.23	382+338	-21.58	302385	3023774	Right
68.	3315	Asna	12	50.59	382+339	-19.52	302383	3023773	Right
69.	3316	Sal	8	12.73	382+339	-18.11	302382	3023772	Right
70.	3319	Sal	7	13.68	382+342	-15.49	302378	3023772	Right
71.	3320	Sal	15	23.23	382+342	-9.85	302374	3023768	Right
72.	3321	Asna	16	31.18	382+344	-16.35	302377	3023774	Right
73.	3322	Sal	6	10.50	382+344	-12.12	302374	3023771	Right
74.	3323	Sal	10	24.82	382+344	-19.92	302379	3023777	Right
75.	3325	Sal	9	20.05	382+344	-19.92	302379	3023777	Right
76.	3326	Sal	6	10.18	382+345	-19.27	302378	3023777	Right
77.	3327	Sal	7	13.05	382+347	-17.31	302375	3023777	Right

78.	3328	Sal	7	15.27	382+348	-7.43	302368	3023770	Right
79.	3329	Sal	7	13.05	382+348	-12.42	302371	3023774	Right
80.	3330	Sal	8	14.32	382+348	-20.23	302376	3023780	Right
81.	3331	Sal	6	10.50	382+348	-9.60	302369	3023772	Right
82.	3332	Sal	8	13.68	382+349	-10.37	302369	3023773	Right
83.	3333	Sal	18	28.64	382+349	-8.96	302368	3023772	Right
84.	3335	Sal	13	18.77	382+350	-11.13	302369	3023774	Right
85.	3336	Sal	10	12.73	382+351	-20.48	302374	3023782	Right
86.	3337	Sal	8	13.68	382+351	-16.25	302371	3023779	Right
87.	3338	Sal	12	17.50	382+356	-7.40	302362	3023775	Right
88.	3339	Sal	9	14.00	382+356	-9.57	302363	3023777	Right
89.	3340	Sal	11	18.45	382+358	-6.88	302360	3023776	Right
90.	3341	Asna	15	76.36	382+359	-21.85	302369	3023788	Right
91.	3342	Sal	12	18.45	382+359	-12.64	302363	3023781	Right
92.	3343	Sal	13	15.91	382+359	-17.63	302366	3023785	Right
93.	3344	Sal	11	16.55	382+360	-10.58	302361	3023780	Right
94.	3345	Sal	13	28.95	382+360	-23.39	302369	3023790	Right
95.	3346	Sal	5	10.82	382+362	-13.65	302361	3023784	Right
96.	3347	Barau	17	32.45	382+363	-17.23	302363	3023787	Right
97.	3348	Sal	10	20.05	382+366	-14.66	302359	3023787	Right
98.	3349	Sal	12	23.86	382+366	-21.06	302363	3023792	Right
99.	3350	Sal	19	37.23	382+366	-14.02	302358	3023787	Right
100.	3351	Sal	8	14.32	382+367	-11.20	302356	3023785	Right
101.	3352	Sal	8	22.91	382+367	-13.37	302357	3023787	Right
102.	3353	Sal	5	13.68	382+367	-11.96	302356	3023786	Right
103.	3354	Sal	13	20.05	382+368	-15.55	302358	3023789	Right
104.	3355	Sal	11	20.36	382+368	-14.14	302357	3023788	Right
105.	3356	Asna	14	32.77	382+371	-12.97	302354	3023789	Right
106.	3357	Karma	7	22.59	382+372	-15.93	302355	3023792	Right
107.	3358	Sal	16	28.64	382+376	-13.54	302350	3023793	Right
108.	3359	Sal	16	28.95	382+378	-7.28	302345	3023789	Right
109.	3360	Asna	13	27.05	382+378	-18.68	302352	3023798	Right
110.	3361	Sal	13	25.77	382+378	-14.46	302349	3023795	Right
111.	3362	Sal	10	19.09	382+379	-10.24	302346	3023792	Right
112.	3363	Sal	9	19.09	382+382	-9.89	302343	3023794	Right
113.	3364	Barau	15	39.45	382+383	-17.07	302347	3023800	Right
114.	3365	Sal	17	71.91	382+383	-20.66	302349	3023803	Right
115.	3366	Sal	6	14.32	382+384	-10.04	302342	3023795	Right
116.	3367	Sal	8	23.55	382+387	-14.69	302342	3023801	Right
117.	3368	Asna	14	38.18	382+390	-17.78	302342	3023805	Right
118.	3369	Asna	12	39.77	382+390	-16.38	302341	3023804	Right
119.	3370	Sal	17	34.05	382+408	-16.28	302327	3023815	Right

120.	3371	Asna	15	49.95	382+414	-17.74	302323	3023820	Right
121.	3372	Sal	16	49.64	382+431	-24.87	302314	3023836	Right
122.	3373	Asna	10	23.86	382+433	-20.23	302309	3023834	Right
123.	3374	Asna	9	26.09	382+440	-13.92	302300	3023833	Right
124.	3375	Asna	14	32.77	382+442	-18.49	302301	3023838	Right
125.	3376	Asna	17	40.41	382+443	-25.68	302305	3023844	Right
126.	3377	Asna	14	39.14	382+444	-12.26	302296	3023834	Right
127.	3378	Asna	18	60.45	382+449	-17.98	302295	3023842	Right
128.	3379	Sal	15	56.32	382+451	-18.94	302294	3023844	Right
129.	3380	Sal	13	34.05	382+454	-20.70	302293	3023847	Right
130.	3381	Sal	17	46.45	382+454	-20.70	302293	3023847	Right
131.	3382	Barau	13	37.55	382+455	-25.09	302295	3023851	Right
132.	3383	Sal	10	24.50	382+456	-25.88	302295	3023852	Right
133.	3384	Sal	13	35.64	382+458	-22.64	302291	3023851	Right
134.	3385	Jamun	9	39.45	382+469	-23.27	302283	3023858	Right
135.	3386	Asna	7	21.64	382+483	-22.24	302271	3023866	Right
136.	3387	Asna	16	41.68	382+502	-21.75	302256	3023877	Right
137.	3388	Asna	15	32.77	382+511	-23.61	302250	3023884	Right
138.	3389	Kusum	8	24.50	382+511	-22.21	302249	3023883	Right
139.	3390	Asna	16	37.55	382+511	-23.00	302249	3023884	Right
140.	3391	Asna	15	34.68	382+513	-14.58	302243	3023878	Right
141.	3392	Asna	16	28.00	382+513	-16.77	302244	3023880	Right
142.	3393	Asna	6	13.36	382+514	-18.35	302244	3023882	Right
143.	3394	Kusum	7	18.14	382+517	-20.90	302243	3023886	Right
144.	3395	Barau	9	21.00	382+522	-23.63	302241	3023891	Right
145.	3396	Asna	9	21.32	382+525	-18.99	302236	3023889	Right
146.	3397	Barau	7	22.59	382+528	-13.73	302230	3023887	Right
147.	3398	Barau	15	37.23	382+531	-13.29	302228	3023888	Right
148.	3399	Asna	15	35.32	382+543	-21.30	302223	3023902	Right
149.	3402	Barau	5	14.32	382+551	-17.98	302215	3023904	Right
150.	3403	Sal	14	20.68	382+552	-11.75	302210	3023900	Right
151.	3404	Bharuwa	7	21.32	382+553	-21.14	302215	3023908	Right
152.	3405	Asna	15	29.59	382+553	-13.33	302210	3023902	Right
153.	3406	Sal	16	34.05	382+554	-10.53	302208	3023900	Right
154.	3407	Sal	16	32.14	382+556	-20.09	302212	3023909	Right
155.	3408	Sal	6	14.00	382+559	-16.85	302208	3023908	Right
156.	3409	Sal	9	20.05	382+560	-13.43	302205	3023906	Right
157.	3411	Asna	17	45.50	382+561	-10.01	302202	3023904	Right
158.	3412	Sal	13	22.27	382+561	-20.01	302208	3023912	Right
159.	3413	Sal	15	35.95	382+561	-13.61	302204	3023907	Right
160.	3414	Sal	17	43.91	382+562	-8.00	302200	3023903	Right
161.	3415	Sal	11	19.73	382+565	-15.55	302202	3023911	Right

162.	3416	Sal	15	27.36	382+568	-23.10	302204	3023919	Right
163.	3417	Sal	17	41.36	382+569	-12.48	302197	3023911	Right
164.	3418	Sal	16	35.32	382+570	-18.27	302200	3023916	Right
165.	3419	Barau	13	35.00	382+570	-15.47	302198	3023914	Right
166.	3420	Sal	16	26.41	382+575	-13.20	302193	3023915	Right
167.	3421	Asna	20	40.09	382+576	-16.18	302194	3023918	Right
168.	3422	Sal	13	23.86	382+578	-18.55	302194	3023921	Right
169.	3423	Sal	16	32.45	382+578	-14.34	302191	3023918	Right
170.	3424	Sal	17	49.32	382+582	-21.28	302192	3023926	Right
171.	3425	Sal	6	10.50	382+583	-29.26	302196	3023933	Right
172.	3426		9	20.36	382+584	-15.05	302187	3023922	Right
173.	3431	Sal	8	13.36	382+597	-22.39	302181	3023936	Right
174.	3432	Sal	13	17.50	382+598	-21.77	302180	3023936	Right
175.	3433	Sal	10	29.27	382+599	-15.54	302175	3023932	Right
176.	3434	Barau	7	10.18	382+602	-28.68	302181	3023944	Right
177.	3435	Sal	18	49.95	382+602	-22.28	302177	3023939	Right
178.	3436	Sal	13	17.50	382+607	-27.79	302177	3023946	Right
179.	3437	Barau	7	19.09	382+609	-9.54	302164	3023933	Right
180.	3438	Sal	19	42.95	382+609	-13.13	302166	3023936	Right
181.	3439		7	16.23	382+610	-20.32	302170	3023942	Right
182.	3440	Sal	12	22.27	382+610	-12.51	302165	3023936	Right
183.	3441	Asna	15	28.00	382+610	-13.30	302165	3023937	Right
184.	3442	Sal	23	44.23	382+615	-23.81	302168	3023948	Right
185.	3443	Sal	8	10.18	382+616	-16.79	302163	3023943	Right
186.	3444	Sal	12	18.14	382+616	-22.57	302166	3023948	Right
187.	3445	Sal	16	27.68	382+617	-13.36	302160	3023941	Right
188.	3446	Sal	17	33.73	382+619	-15.11	302159	3023944	Right
189.	3448	Sal	6	14.64	382+623	-19.04	302159	3023949	Right
190.	3449	Sal	6	13.68	382+624	-28.42	302164	3023957	Right
191.	3450	Asna	22	45.82	382+624	-10.62	302153	3023943	Right
192.	3452	Sal	12	22.27	382+624	-15.62	302156	3023947	Right
193.	3453	Sal	9	17.82	382+624	-20.61	302159	3023951	Right
194.	3454	Sal	17	25.14	382+625	-24.38	302160	3023955	Right
195.	3455	Barau	6	12.09	382+627	-11.74	302151	3023946	Right
196.	3456	Banjhi	13	25.45	382+627	-15.34	302153	3023949	Right
197.	3457	Bhayalo	7	17.18	382+627	-20.34	302156	3023953	Right
198.	3458	Banjhi	10	20.68	382+628	-8.32	302148	3023944	Right
199.	3459	Asna	13	27.68	382+628	-23.31	302157	3023956	Right
200.	3460	Asna	23	58.55	382+632	-16.63	302150	3023953	Right
201.	3461	Barau	13	24.82	382+633	-21.02	302152	3023957	Right
202.	3462	Sal	12	18.14	382+635	-20.57	302150	3023958	Right
203.	3463	Tatari	8	20.36	382+636	-17.76	302148	3023956	Right

204.	3464	Sal	7	16.55	382+636	-21.36	302150	3023959	Right
205.	3465	Sal	19	29.59	382+641	-22.65	302147	3023963	Right
206.	3466	Sal	22	35.95	382+641	-22.03	302146	3023963	Right
207.	3469	Sal	9	13.68	382+647	-20.52	302141	3023965	Right
208.	3471	Asna	22	40.41	382+649	-14.46	302135	3023962	Right
209.	3472	Sal	14	31.50	382+652	-14.01	302133	3023963	Right
210.	3473	Sal	17	32.77	382+654	-16.37	302133	3023966	Right
211.	3474	Barau	8	23.55	382+655	-23.73	302136	3023973	Right
212.	3476	Sal	10	19.41	382+657	-17.50	302131	3023969	Right
213.	3477	Asna	23	44.55	382+657	-31.09	302139	3023980	Right
214.	3478	Barau	9	21.95	382+660	-19.24	302130	3023972	Right
215.	3480	Sal	23	36.59	382+662	-19.58	302128	3023974	Right
216.	3481	Barau	15	31.82	382+664	-26.16	302131	3023980	Right
217.	3482	Barau	6	15.27	382+664	-38.34	302138	3023990	Right
218.	3483	Barau	7	17.50	382+665	-24.13	302129	3023979	Right
219.	3484	Sal	19	34.05	382+667	-20.88	302125	3023978	Right
220.	3485	Barau	17	35.64	382+668	-12.46	302119	3023972	Right
221.	3486	Sal	14	27.36	382+670	-11.22	302117	3023972	Right
222.	3487	Sal	19	35.00	382+670	-26.22	302126	3023984	Right
223.	3488	Sal	15	28.00	382+673	-20.15	302120	3023981	Right
224.	3489	Barau	7	14.95	382+674	-20.32	302119	3023982	Right
225.	3490	Sal	10	23.86	382+676	-26.90	302122	3023988	Right
226.	3491	Sal	13	25.77	382+676	-22.68	302119	3023985	Right
227.	3492	Sal	18	42.95	382+677	-22.07	302118	3023985	Right
228.	3493	Sal	17	28.64	382+681	-17.58	302112	3023984	Right
229.	3494	Sal	7	13.36	382+683	-22.75	302114	3023989	Right
230.	3495	Sal	10	17.82	382+683	-26.34	302116	3023992	Right
231.	3496	Barau	6	20.68	382+684	-20.11	302111	3023988	Right
232.	3497	Barau	15	38.50	382+685	-10.90	302105	3023981	Right
233.	3498	Barau	10	30.55	382+685	-10.90	302105	3023981	Right
234.	3499	Sal	18	46.45	382+688	-23.43	302110	3023993	Right
235.	3500	Sal	15	33.09	382+691	-30.17	302112	3024000	Right
236.	3501	Asna	17	38.18	382+693	-14.72	302101	3023989	Right
237.	3502	Barau	12	26.73	382+693	-21.91	302105	3023995	Right
238.	3503	Barau	12	22.91	382+697	-21.64	302102	3023997	Right
239.	3504	Asna	19	56.95	382+700	-19.17	302098	3023997	Right
240.	3505	Asna	25	90.68	382+707	-21.42	302094	3024003	Right
241.	3506	Sal	19	52.50	382+714	-15.87	302085	3024003	Right
242.	3507	Barau	15	52.50	382+714	-20.87	302088	3024007	Right
243.	3508	Sal	12	36.59	382+716	-13.23	302082	3024002	Right
244.	3509	Barau	7	24.50	382+721	-20.31	302082	3024011	Right
245.	3510	Asna	16	36.91	382+725	-21.44	302080	3024014	Right

246.	3511	Sal	19	41.36	382+726	-28.01	302083	3024020	Right
247.	3512	Sal	21	49.95	382+729	-21.95	302077	3024017	Right
248.	3513	Sal	20	46.77	382+736	-25.60	302074	3024024	Right
249.	3514	Asna	16	73.82	382+736	-8.59	302063	3024011	Right
250.	3515	Ratari	8	22.91	382+738	-22.35	302070	3024023	Right
251.	3517	Sal	10	15.27	382+746	-17.58	302061	3024024	Right
252.	3518	Asna	19	32.14	382+747	-17.75	302060	3024025	Right
253.	3519	Sal	13	31.82	382+749	-19.33	302060	3024027	Right
254.	3520	Sal	15	28.95	382+749	-23.71	302062	3024031	Right
255.	3521	Sal	13	19.09	382+750	-19.50	302059	3024028	Right
256.	3522	Sal	13	18.77	382+751	-17.47	302057	3024027	Right
257.	3523	Asna	22	74.77	382+752	-6.86	302050	3024019	Right
258.	3524	Sal	7	14.64	382+752	-26.85	302062	3024035	Right
259.	3525	Sal	15	28.00	382+754	-15.01	302053	3024027	Right
260.	3526	Asna	17	39.77	382+755	-25.79	302059	3024036	Right
261.	3527	Asna	16	38.18	382+756	-15.96	302052	3024029	Right
262.	3528	Sal	17	40.41	382+758	-16.13	302051	3024030	Right
263.	3529	Sal	16	30.23	382+759	-16.30	302050	3024031	Right
264.	3530	Sal	7	13.36	382+760	-16.47	302049	3024032	Right
265.	3531	Kusum	8	26.09	382+761	-18.66	302050	3024034	Right
266.	3532	Sal	6	13.36	382+763	-16.02	302047	3024033	Right
267.	3533	Sal	13	25.45	382+771	-15.64	302040	3024038	Right
268.	3534	Sal	15	35.00	382+773	-15.81	302039	3024039	Right
269.	3536	Asna	14	28.00	382+782	-18.40	302033	3024047	Right
270.	3537	Sal	15	37.23	382+783	-16.38	302031	3024046	Right
271.	3538	Sal	7	14.64	382+784	-10.76	302027	3024042	Right
272.	3539	Khirro	5	17.18	382+784	-11.55	302027	3024043	Right
273.	3540	Banjhi	12	22.91	382+785	-16.55	302030	3024047	Right
274.	3541	Sal	9	25.14	382+790	-21.44	302029	3024054	Right
275.	3542	Asna	16	36.91	382+795	-18.53	302023	3024055	Right
276.	3543	Sal	18	37.23	382+795	-22.12	302025	3024058	Right
277.	3544	Sal	15	35.95	382+796	-16.50	302021	3024054	Right
278.	3545	Sal	10	22.59	382+802	-14.38	302015	3024056	Right
279.	3547	Asna	14	30.86	382+808	-5.84	302005	3024053	Right
280.	3549	Sal	16	31.18	382+809	-16.63	302011	3024062	Right
281.	3550	Sal	19	31.82	382+811	-14.78	302008	3024062	Right
282.	3551	Asna	15	26.41	382+811	-19.78	302011	3024066	Right
283.	3552	Asna	10	17.50	382+813	-23.54	302012	3024070	Right
284.	3553	Sal	17	27.36	382+814	-5.91	302000	3024057	Right
285.	3555	Barau	7	17.82	382+816	-9.67	302001	3024061	Right
286.	3556	Sal	10	16.55	382+819	-13.61	302001	3024066	Right
287.	3557	Barau	7	14.95	382+819	-22.20	302006	3024073	Right

288.	3558	Sal	0	30.55	382+820	-17.99	302003	3024070	Right
289.	3559	Barau	5	11.14	382+821	-8.16	301996	3024063	Right
290.	3560	Sal	7	14.32	382+822	-16.75	302001	3024070	Right
291.	3561	Sal	8	17.50	382+822	-20.35	302003	3024073	Right
292.	3562	Sal	14	30.23	382+822	-22.54	302004	3024075	Right
293.	3563	Sal	13	31.50	382+824	-9.90	301995	3024066	Right
294.	3564	Sal	5	28.00	382+824	-9.90	301995	3024066	Right
295.	3565	Sal	14	22.59	382+827	-15.24	301996	3024072	Right
296.	3566	Kusum	7	15.91	382+829	-11.20	301992	3024070	Right
297.	3567	Sal	14	24.82	382+830	-15.58	301994	3024074	Right
298.	3568	Sal	15	27.68	382+830	-17.77	301995	3024076	Right
299.	3569	Sal	8	13.36	382+830	-13.56	301992	3024073	Right
300.	3570	Sal	16	24.18	382+831	-7.16	301988	3024068	Right
301.	3571	Asna	17	28.32	382+831	-12.16	301991	3024072	Right
302.	3572	Asna	19	27.36	382+832	-10.14	301989	3024071	Right
303.	3573	Asna	18	33.09	382+833	-21.71	301995	3024081	Right
304.	3574	Sal	10	18.14	382+834	-11.88	301988	3024074	Right
305.	3575	Barau	7	14.32	382+834	-16.88	301991	3024078	Right
306.	3576	Sal	15	30.86	382+838	-11.60	301985	3024076	Right
307.	3577	Sal	13	15.91	382+840	-16.15	301986	3024081	Right
308.	3578	Asna	13	25.77	382+841	-18.34	301987	3024083	Right
309.	3579	Sal	14	19.41	382+843	-16.49	301984	3024083	Right
310.	3580	Asna	16	24.82	382+845	-15.25	301982	3024083	Right
311.	3581	Sal	7	17.82	382+845	-17.44	301983	3024085	Right
312.	3582	Barau	16	33.41	382+846	-18.22	301983	3024086	Right
313.	3583	Barau	8	22.27	382+846	-18.22	301983	3024086	Right
314.	3584	Sal	13	20.68	382+846	-16.81	301982	3024085	Right
315.	3585	Sal	9	16.55	382+846	-14.00	301980	3024083	Right
316.	3586	Sal	16	46.45	382+847	-16.97	301981	3024086	Right
317.	3587	Sal	7	11.77	382+847	-15.56	301980	3024085	Right
318.	3588	Sal	19	39.77	382+849	-17.12	301980	3024087	Right
319.	3589	Rajbrikshya	7	14.32	382+849	-10.72	301976	3024082	Right
320.	3590	Sal	6	17.82	382+850	-8.69	301974	3024081	Right
321.	3591	Sal	18	35.95	382+851	-11.66	301975	3024084	Right
322.	3592	Sal	19	29.59	382+854	-15.56	301975	3024089	Right
323.	3593	Sal	15	29.91	382+855	-21.34	301978	3024094	Right
324.	3594	Sal	16	30.23	382+855	-14.32	301973	3024089	Right
325.	3595	Sal	13	33.73	382+857	-18.06	301974	3024093	Right
326.	3596	Sal	12	20.68	382+859	-15.41	301971	3024092	Right
327.	3597	Sal	13	22.27	382+860	-18.38	301972	3024095	Right
328.	3598	Asna	15	33.73	382+860	-15.57	301970	3024093	Right
329.	3599	Barau	15	44.86	382+863	-15.88	301968	3024095	Right

330.	3601	Halude	14	37.86	382+867	-16.96	301966	3024098	Right
331.	3602	Sal	10	20.68	382+870	-20.77	301966	3024103	Right
332.	3603	Asna	16	25.14	382+872	-20.23	301964	3024104	Right
333.	3604	Banjhi	8	16.23	382+874	-17.53	301961	3024103	Right
334.	3605	Sal	10	17.82	382+876	-18.40	301960	3024105	Right
335.	3606	Bharuwa	5	12.73	382+881	-22.32	301959	3024111	Right
336.	3608	Sal	13	27.05	382+881	-23.08	301959	3024112	Right
337.	3609	Sal	20	47.41	382+882	-14.62	301953	3024106	Right
338.	3610	Asna	14	46.45	382+882	-22.43	301958	3024112	Right
339.	3611	Bharuwa	7	18.14	382+882	-21.02	301957	3024111	Right
340.	3612	Sal	13	21.95	382+883	-12.56	301951	3024105	Right
341.	3614	Halude	13	25.45	382+888	-20.59	301953	3024114	Right
342.	3615	Ratari	4	14.95	382+888	-26.98	301957	3024119	Right
343.	3616	Waini	7	18.45	382+889	-7.87	301944	3024105	Right
344.	3617	Sal	15	23.55	382+889	-22.74	301954	3024116	Right
345.	3618	Barau	14	25.14	382+889	-22.07	301953	3024116	Right
346.	3619	Sal	20	23.55	382+890	-22.81	301953	3024117	Right
347.	3620	Sal	14	23.55	382+891	-23.55	301953	3024118	Right
348.	3621	Sal	10	24.50	382+891	-17.89	301949	3024114	Right
349.	3622	Sal	14	29.59	382+891	-13.66	301946	3024111	Right
350.	3623	Banjhi	7	14.64	382+892	-18.63	301949	3024115	Right
351.	3624	Sal	12	16.55	382+892	-20.79	301950	3024117	Right
352.	3625	Banjhi	8	15.59	382+894	-20.09	301949	3024117	Right
353.	3626	Sal	13	24.18	382+894	-20.09	301949	3024117	Right
354.	3627	Sal	12	24.50	382+894	-22.23	301950	3024119	Right
355.	3628	Asna	14	19.41	382+894	-22.23	301950	3024119	Right
356.	3630	Sal	82	26.09	382+895	-13.05	301943	3024113	Right
357.	3632	Sal	11	26.73	382+897	-12.39	301941	3024114	Right
358.	3633	Asna	15	36.27	382+899	-15.24	301942	3024117	Right
359.	3634	Sal	10	22.27	382+899	-12.42	301940	3024115	Right
360.	3635	Sal	16	29.91	382+900	-20.93	301945	3024122	Right
361.	3636	Sal	9	16.55	382+900	-16.69	301942	3024119	Right
362.	3637	Sal	19	37.23	382+901	-13.16	301939	3024117	Right
363.	3638	Sal	16	35.32	382+904	-15.96	301939	3024121	Right
364.	3640	Halude	12	32.14	382+914	-12.18	301930	3024125	Right
365.	3641	Halude	9	23.55	382+914	-12.18	301930	3024125	Right
366.	3642	Sal	13	35.95	382+918	-21.17	301934	3024134	Right
367.	3643	Bharuwa	6	16.55	382+921	-17.38	301929	3024134	Right
368.	3644	Barau	12	28.64	382+929	-13.07	301921	3024137	Right
369.	3645	Asna	16	34.05	382+930	-13.70	301921	3024138	Right
370.	3646	Sal	18	75.09	382+932	-14.90	301921	3024140	Right
371.	3647	Asna	15	26.41	382+940	-10.22	301913	3024143	Right

372.	3648	Asna	17	32.45	382+940	-10.22	301913	3024143	Right
373.	3649	Bharuwa	8	24.50	382+941	-23.57	301923	3024152	Right
374.	3650	Sal	8	19.73	382+942	-4.15	301907	3024141	Right
375.	3651	Sal	22	53.14	382+945	-11.42	301911	3024148	Right
376.	3652	Bharuwa	6	17.82	382+951	-23.26	301918	3024159	Right
377.	3653	Sal	17	34.05	382+951	-17.43	301913	3024156	Right
378.	3654	Sal	22	46.14	382+951	-26.02	301920	3024161	Right
379.	3655	Sal	19	66.18	382+956	-15.57	301909	3024159	Right
380.	3656	Sal	10	24.82	382+958	-8.53	301902	3024157	Right
381.	3657	Ashare	6	17.50	382+962	-21.68	301912	3024166	Right
382.	3658	Asna	17	38.82	382+962	-19.45	301910	3024165	Right
383.	3659	Bharuwa	7	26.73	382+962	-12.74	301904	3024162	Right
384.	3660	Asna	23	50.59	382+967	-12.03	301901	3024166	Right
385.	3661	Asna	13	28.95	382+967	-11.15	301900	3024166	Right
386.	3662	Asna	12	35.00	382+969	-16.07	301904	3024169	Right
387.	3663	Bharuwa	7	16.55	382+969	-27.70	301914	3024175	Right
388.	3664	Asna	21	46.77	382+970	-12.05	301900	3024168	Right
389.	3665	Jamun	9	37.86	382+970	-23.68	301910	3024174	Right
390.	3666	Sal	14	66.82	382+975	-16.97	301902	3024175	Right
391.	3667	Khirro	6	11.14	382+976	-23.67	301908	3024178	Right
392.	3668	Kusum	13	27.68	382+977	-20.03	301904	3024178	Right
393.	3669	Khirro	6	11.77	382+979	-8.78	301893	3024175	Right
394.	3670	Banjhi	6	15.91	382+988	-11.42	301892	3024184	Right
395.	3672	Sal	17	62.05	382+990	-9.95	301890	3024185	Right
396.	3673	Barau	16	31.18	382+990	-15.34	301895	3024187	Right
397.	3674	Sal	12	62.05	382+992	-14.75	301894	3024188	Right
398.	3675	Sal	10	17.50	382+996	-9.83	301888	3024190	Right
399.	3676	Banjhi	6	11.77	382+999	-13.05	301890	3024194	Right
400.	3677	Halude	9	26.09	383+005	-22.22	301897	3024202	Right
401.	3678	Ashare	8	35.64	383+009	-16.08	301890	3024204	Right
402.	3679	Halude	6	19.41	383+010	-24.60	301898	3024207	Right
403.	3680	Ashare	7	20.36	383+010	-21.44	301895	3024206	Right
404.	3681	Halude	13	29.91	383+014	-24.44	301897	3024210	Right
405.	3682	Banjhi	12	44.23	383+016	-16.70	301889	3024210	Right
406.	3684	Asna	16	39.45	383+017	-25.20	301897	3024213	Right
407.	3685	Barau	10	27.68	383+017	-15.02	301887	3024211	Right
408.	3686	Kimbu	9	27.05	383+020	-17.67	301889	3024214	Right
409.	3687	Kimbu	7	17.18	383+020	-17.67	301889	3024214	Right
410.	3688	Banjhi	15	38.18	383+025	-16.61	301887	3024218	Right
411.	3689	Asna	16	30.55	383+029	-13.29	301883	3024221	Right
412.	3690	Barau	7	19.73	383+029	-17.41	301887	3024222	Right
413.	3692	Sal	15	31.82	383+034	-17.17	301886	3024226	Right

414.	3693	Sal	13	21.00	383+035	-18.31	301887	3024227	Right
415.	3694	Asna	19	57.27	383+036	-25.69	301894	3024230	Right
416.	3695	Sal	12	23.55	383+037	-16.65	301885	3024229	Right
417.	3696	Jinger	16	62.05	383+038	-17.79	301886	3024230	Right
418.	3697	Barau	14	33.09	383+042	-23.51	301891	3024235	Right
419.	3698	Jinger	14	50.91	383+045	-14.92	301882	3024237	Right
420.	3699	Sal	16	30.86	383+047	-22.30	301889	3024240	Right
421.	3700	Sal	15	39.14	383+048	-12.27	301879	3024239	Right
422.	3701	Sal	17	44.86	383+050	-13.49	301880	3024241	Right
423.	3702	Sal	9	14.32	383+051	-15.58	301882	3024242	Right
424.	3703	Aule	7	20.36	383+052	-24.75	301891	3024244	Right
425.	3704	Ratari	8	28.00	383+052	-22.76	301889	3024244	Right
426.	3705	Ratari	7	17.50	383+052	-22.76	301889	3024244	Right
427.	3706	Sal	15	32.45	383+053	-17.79	301884	3024244	Right
428.	3707	Sal	10	22.59	383+053	-10.83	301877	3024244	Right
429.	3708	Sal	18	38.82	383+054	-12.93	301879	3024245	Right
430.	3709	Sal	15	30.55	383+057	-20.33	301886	3024249	Right
431.	3710	Banjhi	17	30.55	383+059	-19.45	301885	3024250	Right
432.	3711	Halude	9	26.73	383+062	-23.87	301889	3024254	Right
433.	3713	Asna	16	41.68	383+071	-15.52	301880	3024261	Right
434.	3714	Sal	9	39.14	383+073	-13.68	301878	3024263	Right
435.	3715	Banjhi	7	14.32	383+073	-6.70	301871	3024263	Right
436.	3716	Sal	16	34.36	383+075	-16.90	301881	3024266	Right
437.	3717	Sal	18	30.23	383+076	-16.98	301881	3024267	Right
438.	3718	Sal	8	19.41	383+076	-16.98	301881	3024267	Right
439.	3719	Sal	13	24.50	383+083	-22.51	301886	3024274	Right
440.	3720	Asna	15	27.36	383+083	-17.52	301881	3024274	Right
441.	3721	Sal	16	34.05	383+083	-16.52	301880	3024274	Right
442.	3722	Asna	15	29.91	383+086	-16.75	301880	3024277	Right
443.	3723	Banjhi	10	15.59	383+089	-17.90	301881	3024279	Right
444.	3724	Sal	16	38.18	383+090	-14.98	301878	3024280	Right
445.	3725	Sal	10	15.59	383+091	-23.09	301886	3024282	Right
446.	3726	Asna	22	21.95	383+092	-27.15	301890	3024283	Right
447.	3727	Sal	14	24.50	383+093	-16.17	301879	3024283	Right
448.	3728	Sal	13	27.05	383+093	-26.21	301889	3024284	Right
449.	3729	Sal	15	31.18	383+096	-23.42	301886	3024287	Right
450.	3730	Sal	18	30.55	383+097	-23.49	301886	3024288	Right
451.	3731	Jamun	13	39.45	383+098	-24.55	301887	3024289	Right
452.	3732	Sal	12	17.18	383+101	-26.74	301889	3024292	Right
453.	3733	Sal	10	17.82	383+102	-17.76	301880	3024292	Right
454.	3734	Sal	12	32.45	383+104	-13.90	301876	3024294	Right
455.	3735	Sal	10	16.23	383+104	-22.95	301885	3024295	Right

456.	3736	Sal	16	32.77	383+107	-17.09	301879	3024297	Right
457.	3737	Sal	13	29.59	383+107	-8.11	301870	3024297	Right
458.	3738	Sal	15	31.82	383+107	-8.11	301870	3024297	Right
459.	3739	Banjhi	4	11.14	383+108	-13.17	301875	3024298	Right
460.	3740	Banjhi	9	21.32	383+108	-19.16	301881	3024298	Right
461.	3741	Banjhi	7	17.82	383+108	-19.16	301881	3024298	Right
462.	3742	Banjhi	7	17.50	383+108	-19.16	301881	3024298	Right
463.	3743	Ashare	6	13.68	383+110	-15.30	301877	3024300	Right
464.	3744	Rajbrikshya	7	10.50	383+112	-9.44	301871	3024302	Right
465.	3746	Sal	6	12.41	383+114	-22.61	301884	3024305	Right
466.	3748	Ashare	7	15.59	383+116	-15.69	301877	3024306	Right
467.	3749	Khirro	5	16.55	383+118	-17.82	301879	3024308	Right
468.	3751	Sal	9	14.64	383+118	-15.82	301877	3024308	Right
469.	3753	Sal	14	24.82	383+119	-24.94	301886	3024310	Right
470.	3755	Sal	13	18.77	383+124	-8.24	301869	3024314	Right
471.	3770	Barau	4	10.82	383+154	-18.20	301877	3024344	Right
472.	3771	Sal	6	11.45	383+155	-15.27	301874	3024345	Right
473.	3772	Sal	16	28.64	383+156	-18.33	301877	3024346	Right
474.	3773	Sal	6	11.14	383+156	-22.38	301881	3024347	Right
475.	3774	Sal	15	25.14	383+158	-17.46	301876	3024348	Right
476.	3775	Asna	15	25.14	383+159	-16.53	301875	3024349	Right
477.	3776	Sal	16	24.82	383+160	-20.59	301879	3024350	Right
478.	3777	Barau	7	14.64	383+160	-24.64	301883	3024351	Right
479.	3778	Sal	17	27.68	383+160	-22.65	301881	3024351	Right
480.	3779	Datringo	9	19.41	383+161	-9.68	301868	3024351	Right
481.	3780	Sal	17	32.14	383+161	-7.68	301866	3024351	Right
482.	3781	Kalikath	12	22.27	383+162	-9.74	301868	3024352	Right
483.	3782	Barau	10	19.09	383+162	-22.78	301881	3024353	Right
484.	3783	Barau	11	26.41	383+164	-7.88	301866	3024354	Right
485.	3784	Barau	14	33.73	383+165	-23.98	301882	3024356	Right
486.	3785	Sal	9	15.91	383+166	-16.99	301875	3024356	Right
487.	3786	Sal	14	18.77	383+168	-21.11	301879	3024358	Right
488.	3787	Sal	14	27.68	383+168	-11.14	301869	3024358	Right
489.	3789	Sal	13	17.18	383+168	-22.18	301880	3024359	Right
490.	3790	Sal	16	31.18	383+169	-20.18	301878	3024359	Right
491.	3791	Sal	18	31.50	383+170	-19.25	301877	3024360	Right
492.	3792	Sal	12	20.36	383+170	-8.27	301866	3024360	Right
493.	3793	Asna	18	39.77	383+171	-16.32	301874	3024361	Right
494.	3794	Sal	15	69.05	383+173	-12.46	301870	3024363	Right
495.	3795	Sal	14	25.77	383+175	-24.64	301882	3024366	Right
496.	3798	Sal	17	34.36	383+178	-18.78	301876	3024368	Right
497.	3799	Sal	12	18.77	383+178	-15.79	301873	3024368	Right

498.	3803	Barau	9	22.59	383+184	-19.18	301876	3024374	Right
499.	3804	Sal	7	12.41	383+184	-11.19	301868	3024374	Right
500.	3805	Banjhi	9	14.95	383+184	-23.23	301880	3024375	Right
501.	3807	Sal	10	34.68	383+186	-11.32	301868	3024376	Right
502.	3809	Bharuwa	7	17.82	383+188	-9.46	301866	3024378	Right
503.	3810	Sal	17	46.14	383+189	-28.55	301885	3024380	Right
504.	3811	Halude	10	25.45	383+190	-17.58	301874	3024380	Right
505.	3813	Sal	17	38.18	383+190	-8.59	301865	3024380	Right
506.	3814	Sal	18	34.36	383+191	-19.64	301876	3024381	Right
507.	3815	Sal	10	20.05	383+191	-11.65	301868	3024381	Right
508.	3816	Sal	18	31.18	383+194	5.18	301851	3024383	Right
509.	3817	Halude	10	32.77	383+196	-15.98	301872	3024386	Right
510.	3818	Bharuwa	8	18.77	383+198	-16.11	301872	3024388	Right
511.	3821	Sal	18	45.50	383+204	-13.51	301869	3024394	Right
512.	3822	Sal	6	15.91	383+205	-14.57	301870	3024395	Right
513.	3823	Sal	15	45.82	383+205	-14.57	301870	3024395	Right
514.	3824	Sal	11	31.18	383+207	-20.69	301876	3024397	Right
515.	3825	Sal	14	25.77	383+208	-19.76	301875	3024398	Right
516.	3826	Sal	19	41.68	383+209	-22.82	301878	3024399	Right
517.	3827	Banjhi	7	16.23	383+209	-15.83	301871	3024399	Right
518.	3828	Sal	15	26.73	383+212	-17.03	301872	3024402	Right
519.	3829	Sal	16	24.82	383+218	-17.43	301872	3024408	Right
520.	3830	Bharuwa	6	17.82	383+219	-20.48	301875	3024409	Right
521.	3831	Sal	18	31.82	383+219	-17.49	301872	3024409	Right
522.	3833	Sal	15	26.41	383+223	-18.75	301873	3024413	Right
523.	3834	Sal	17	38.50	383+224	-20.81	301875	3024414	Right
524.	3835	Sal	8	17.82	383+224	-13.83	301868	3024414	Right
525.	3836	Sal	17	28.00	383+225	-18.88	301873	3024415	Right
526.	3837	Bharuwa	7	15.91	383+225	-11.90	301866	3024415	Right
527.	3838	Bharuwa	7	22.91	383+225	-11.90	301866	3024415	Right
528.	3840	Sal	16	26.09	383+230	-17.22	301871	3024420	Right
529.	3841	Sal	6	11.77	383+231	-21.28	301875	3024421	Right
530.	3842	Bhalayo	6	17.18	383+231	-11.30	301865	3024421	Right
531.	3844	Bhayalo	16	26.09	383+234	-12.49	301866	3024424	Right
532.	3845	Asna	16	25.14	383+235	-8.50	301862	3024424	Right
533.	3846	Rajbrikshya	6	11.14	383+237	-12.69	301866	3024427	Right
534.	3847	Sal	17	36.59	383+238	-21.74	301875	3024428	Right
535.	3848	Sal	16	24.82	383+238	-18.74	301872	3024428	Right
536.	3849	Sal	13	23.23	383+238	-12.76	301866	3024428	Right
537.	3850	Asna	16	39.14	383+240	-17.88	301871	3024430	Right
538.	3852	Banjhi	6	15.59	383+240	-12.89	301866	3024430	Right
539.	3853	Sal	14	30.23	383+241	-11.96	301865	3024431	Right

540.	3856	Asna	16	28.00	383+243	-17.08	301870	3024433	Right
541.	3857	Ashare	6	13.68	383+243	-13.09	301866	3024433	Right
542.	3858	Sal	16	29.27	383+244	-21.13	301874	3024434	Right
543.	3859	Sal	20	52.50	383+246	-12.29	301865	3024436	Right
544.	3861	Sal	8	16.86	383+249	-13.48	301866	3024439	Right
545.	3862	Sal	14	23.86	383+251	-22.59	301875	3024441	Right
546.	3863	Bhalayo	7	22.59	383+251	-15.61	301868	3024441	Right
547.	3864	Sal	17	37.55	383+252	-16.67	301869	3024442	Right
548.	3865	Bhalayo	8	28.95	383+252	-15.68	301868	3024442	Right
549.	3866	Bharuwa	5	13.36	383+256	-18.93	301871	3024446	Right
550.	3867	Bharuwa	5	11.77	383+256	-18.93	301871	3024446	Right
551.	3869	Bharuwa	6	14.32	383+257	-21.99	301874	3024447	Right
552.	3870	Sal	19	33.73	383+259	-14.14	301866	3024449	Right
553.	3871	Sal	14	18.45	383+259	-11.15	301863	3024449	Right
554.	3872	Sal	15	42.64	383+260	-18.20	301870	3024450	Right
555.	3874	Kalikath	6	20.36	383+263	-14.40	301866	3024453	Right
556.	3875	Bharuwa	6	15.27	383+266	-8.55	301860	3024455	Right
557.	3877	Sal	16	38.50	383+266	-14.60	301866	3024456	Right
558.	3878	Sal	17	50.91	383+266	-14.60	301866	3024456	Right
559.	3879	Halude	12	31.50	383+266	-13.60	301865	3024456	Right
560.	3880	Banjhi	6	10.50	383+267	-12.67	301864	3024457	Right
561.	3883	Sal	13	21.00	383+268	-10.74	301862	3024458	Right
562.	3884	Banjhi	13	24.50	383+270	-18.86	301870	3024460	Right
563.	3886	Sal	8	13.05	383+271	-19.92	301871	3024461	Right
564.	3887	Sal	18	37.23	383+271	-10.94	301862	3024461	Right
565.	3889	Asna	19	39.14	383+276	-17.26	301868	3024466	Right
566.	3890	Asna	16	27.05	383+276	-14.26	301865	3024466	Right
567.	3891	Sal	6	12.09	383+279	-9.41	301860	3024468	Right
568.	3893	Sal	13	18.45	383+279	-19.45	301870	3024469	Right
569.	3894	Jamun	13	34.36	383+280	-24.51	301875	3024470	Right
570.	3895	Jamun	10	30.86	383+280	-24.51	301875	3024470	Right
571.	3896	Sal	10	15.59	383+283	-20.71	301871	3024473	Right
572.	3897	Sal	10	18.77	383+283	-15.72	301866	3024473	Right
573.	3898	Sal	20	45.82	383+285	-9.80	301860	3024474	Right
574.	3899	Sal	17	33.41	383+285	-24.84	301875	3024475	Right
575.	3900	Halude	12	32.77	383+285	-22.84	301873	3024475	Right
576.	3902	Sal	14	17.82	383+286	-9.87	301860	3024475	Right
577.	3903	Sal	9	14.64	383+290	-25.16	301875	3024480	Right
578.	3904	Sal	6	10.18	383+291	-10.20	301860	3024480	Right
579.	3906	Asna	15	55.68	383+293	-16.38	301866	3024483	Right
580.	3908	Sal	16	35.00	383+296	-21.57	301871	3024486	Right
581.	3911	Sal	17	23.23	383+297	-12.66	301862	3024487	Right

582.	3912	Sal	16	23.86	383+297	-15.65	301865	3024487	Right
583.	3913	Sal	14	22.59	383+298	-8.76	301858	3024488	Right
584.	3914	Sal	10	16.55	383+298	-8.76	301858	3024488	Right
585.	3916	Sal	13	20.36	383+301	-18.98	301868	3024491	Right
586.	3917	Sal	15	23.23	383+301	-16.99	301866	3024491	Right
587.	3919	Ashare	9	24.18	383+303	-17.16	301866	3024493	Right
588.	3920	Banjhi	7	10.18	383+303	-21.23	301870	3024494	Right
589.	3921	Sal	21	42.00	383+304	-14.26	301863	3024494	Right
590.	3924	Banjhi	8	13.36	383+306	-17.42	301866	3024496	Right
591.	3925	Bhalayo	7	11.14	383+308	-19.58	301868	3024498	Right
592.	3927	Banjhi	14	27.36	383+308	-22.66	301871	3024499	Right
593.	3929	Sal	7	12.09	383+310	-17.76	301866	3024500	Right
594.	3930	Sal	7	16.55	383+310	-16.77	301865	3024500	Right
595.	3933	Banjhi	7	19.41	383+312	-9.97	301858	3024502	Right
596.	3934	Banjhi	6	16.55	383+312	-9.97	301858	3024502	Right
597.	3935	Sal	17	30.86	383+313	-14.04	301862	3024503	Right
598.	3936	Sal	16	25.45	383+313	-10.05	301858	3024503	Right
599.	3937	Sal	10	17.82	383+314	-16.12	301864	3024504	Right
600.	3938	Sal	10	12.09	383+314	-14.12	301862	3024504	Right
601.	3939	Sal	13	25.14	383+316	-16.29	301864	3024506	Right
602.	3940	Sal	7	11.45	383+316	-26.34	301874	3024507	Right
603.	3941	Sal	9	10.50	383+316	-14.30	301862	3024506	Right
604.	3942	Sal	16	28.95	383+319	-14.55	301862	3024509	Right
605.	3944	Sal	17	30.23	383+320	-16.63	301864	3024510	Right
606.	3945	Kimbu	7	15.91	383+320	-16.63	301864	3024510	Right
607.	3946	Sal	12	16.23	383+320	-15.64	301863	3024510	Right
608.	3947	Banjhi	5	14.32	383+320	-12.65	301860	3024510	Right
609.	3948	Sal	16	28.95	383+320	-10.66	301858	3024510	Right
610.	3949	Banjhi	12	25.45	383+323	-14.92	301862	3024513	Right
611.	3952	Sal	10	15.91	383+324	-14.04	301861	3024514	Right
612.	3953	Sal	9	13.05	383+324	-13.04	301860	3024514	Right
613.	3955	Sal	10	18.77	383+326	-11.28	301858	3024516	Right
614.	3957	Sal	7	11.14	383+326	-25.42	301872	3024518	Right
615.	3960	Halude	10	27.36	383+328	-16.59	301863	3024519	Right
616.	3961	Sal	13	17.50	383+329	-24.65	301871	3024520	Right
617.	3962	Sal	16	30.86	383+329	-18.69	301865	3024520	Right
618.	3963	Banjhi	10	28.32	383+330	-14.71	301861	3024520	Right
619.	3964	Sal	13	31.18	383+331	-11.84	301858	3024521	Right
620.	3965	Banjhi	7	14.64	383+331	-8.86	301855	3024521	Right
621.	3966	Sal	7	10.50	383+332	-23.00	301869	3024523	Right
622.	3967	Sal	9	12.09	383+332	-20.02	301866	3024523	Right
623.	3968	Sal	7	10.18	383+333	-20.13	301866	3024524	Right

624.	3970	Sal	10	11.77	383+335	-15.43	301861	3024526	Right
625.	3971	Sal	16	39.14	383+338	-12.72	301858	3024528	Right
626.	3972	Sal	8	12.41	383+338	-19.79	301865	3024529	Right
627.	3973	Sal	7	15.91	383+338	-17.81	301863	3024529	Right
628.	3974	Sal	13	21.64	383+338	-9.74	301855	3024528	Right
629.	3975	Sal	13	21.32	383+340	-16.09	301861	3024531	Right
630.	3978	Bharuwa	7	16.86	383+347	-7.01	301851	3024537	Right
631.	3979	Bharuwa	9	20.05	383+350	-12.41	301856	3024540	Right
632.	3980	Bharuwa	6	10.82	383+350	-12.41	301856	3024540	Right
633.	3981	Sal	9	12.73	383+351	-13.55	301857	3024541	Right
634.	3982	Sal	13	21.95	383+351	-16.66	301860	3024542	Right
635.	3983	Sal	7	11.77	383+352	-9.74	301853	3024542	Right
636.	3984	Sal	17	24.50	383+352	-13.85	301857	3024543	Right
637.	3985	Barau	17	39.14	383+354	-20.08	301863	3024545	Right
638.	3986	Sal	15	21.95	383+355	-12.17	301855	3024545	Right
639.	3987	Sal	8	18.45	383+356	-11.33	301854	3024546	Right
640.	3988	Sal	15	30.23	383+356	-11.33	301854	3024546	Right
641.	3989	Sal	7	12.73	383+356	-15.44	301858	3024547	Right
642.	3992	Banjhi	11	25.45	383+358	-23.82	301866	3024550	Right
643.	3993	Sal	13	21.00	383+359	-7.89	301850	3024549	Right
644.	3994	Sal	9	30.55	383+361	-16.28	301858	3024552	Right
645.	3995	Banjhi	7	19.09	383+361	-14.31	301856	3024552	Right
646.	3996	Sal	16	24.82	383+361	-19.41	301861	3024553	Right
647.	3997	Sal	16	34.05	383+363	-24.67	301866	3024555	Right
648.	3999	Sal	17	40.41	383+363	-22.70	301864	3024555	Right
649.	4000	Asna	13	22.59	383+363	-13.66	301855	3024554	Right
650.	4001	Sal	6	10.50	383+365	-12.85	301854	3024555	Right
651.	4002	Bharuwa	6	16.86	383+365	-11.86	301853	3024555	Right
652.	4003	Sal	16	25.14	383+365	-14.99	301856	3024556	Right
653.	4005	Sal	8	14.32	383+365	-14.99	301856	3024556	Right
654.	4006	Sal	7	13.05	383+366	-12.03	301853	3024556	Right
655.	4007	Barau	10	34.36	383+367	-19.44	301860	3024559	Right
656.	4008	Sal	13	20.36	383+368	-12.37	301853	3024558	Right
657.	4010	Sal	13	19.41	383+368	-16.48	301857	3024559	Right
658.	4011	Sal	12	23.55	383+368	-13.53	301854	3024559	Right
659.	4012	Sal	13	22.27	383+369	-15.68	301856	3024560	Right
660.	4013	Sal	10	17.50	383+369	-15.68	301856	3024560	Right
661.	4014	Sal	17	35.00	383+369	-14.70	301855	3024560	Right
662.	4016	Sal	16	26.41	383+371	-14.09	301854	3024562	Right
663.	4017	Sal	9	14.00	383+371	-13.11	301853	3024562	Right
664.	4019	Sal	7	17.18	383+373	-14.47	301854	3024564	Right
665.	4021	Ashare	6	15.91	383+374	-11.52	301851	3024564	Right

666.	4022	Sal	18	42.32	383+375	-17.79	301857	3024566	Right
667.	4023	Sal	9	16.23	383+375	-15.83	301855	3024566	Right
668.	4024	Sal	10	14.64	383+376	-22.10	301861	3024568	Right
669.	4025	Sal	12	19.41	383+379	-16.58	301855	3024570	Right
670.	4026	Sal	11	27.36	383+380	-16.77	301855	3024571	Right
671.	4027	Asna	17	49.32	383+380	-15.79	301854	3024571	Right
672.	4028	Sal	14	23.23	383+380	-20.88	301859	3024572	Right
673.	4029	Banjhi	6	17.18	383+380	-14.80	301853	3024571	Right
674.	4030	Sal	18	44.23	383+381	-21.08	301859	3024573	Right
675.	4033	Sal	19	37.86	383+384	-21.69	301859	3024576	Right
676.	4034	Datringo	7	23.86	383+384	-13.65	301851	3024575	Right
677.	4036	Sal	14	28.64	383+389	-14.67	301851	3024580	Right
678.	4037	Sal	17	22.27	383+391	-18.01	301854	3024582	Right
679.	4038	Asna	15	40.09	383+394	-12.54	301848	3024584	Right
680.	4041	Datringo	7	12.73	383+397	-6.13	301841	3024586	Right
681.	4042	Datringo	6	11.45	383+397	-6.13	301841	3024586	Right
682.	4044	Asna	18	47.41	383+398	-12.42	301847	3024588	Right
683.	4045	Jamun	14	35.64	383+403	-24.88	301858	3024596	Right
684.	4046	Lasune	15	49.32	383+403	-18.80	301852	3024595	Right
685.	4047	Lasune	10	41.36	383+403	-18.80	301852	3024595	Right
686.	4050	Asna	6	20.68	383+417	-5.32	301836	3024605	Right
687.	4051	Asna	5	14.32	383+417	-5.32	301836	3024605	Right
688.	4052	Asna	4	17.18	383+417	-5.32	301836	3024605	Right
689.	4053	Asna	23	51.86	383+417	-17.69	301848	3024608	Right
690.	4059	Sal	10	18.45	383+436	-11.57	301838	3024625	Right
691.	4060	Sal	9	16.86	383+436	-11.57	301838	3024625	Right
692.	4061	Sal	14	20.36	383+436	-9.61	301836	3024625	Right
693.	4062	Sal	4	10.18	383+438	-12.97	301839	3024627	Right
694.	4063	Sal	7	17.50	383+438	-18.28	301844	3024629	Right
695.	4064	Sal	14	31.82	383+438	-13.19	301839	3024628	Right
696.	4065	Banjhi	8	16.23	383+440	-16.55	301842	3024630	Right
697.	4067	Sal	6	11.45	383+440	-19.69	301845	3024631	Right
698.	4068	Sal	17	43.91	383+442	-9.92	301835	3024631	Right
699.	4070	Rajbrikshya	5	11.14	383+445	-12.52	301837	3024634	Right
700.	4071	Sal	8	11.45	383+446	-16.86	301841	3024636	Right
701.	4073	Ashare	5	17.18	383+455	-11.74	301834	3024644	Right
702.	4074	Sal	16	44.86	383+457	-6.09	301828	3024645	Right
703.	4075	Sal	15	22.91	383+461	-19.10	301840	3024651	Right
704.	4076	Sal	14	28.95	383+461	-19.10	301840	3024651	Right
705.	4078	Sal	15	32.14	383+464	-20.93	301841	3024655	Right
706.	4079	Sal	20	35.32	383+467	-8.24	301828	3024655	Right
707.	4080	Asna	14	28.64	383+468	-22.77	301842	3024659	Right

708.	4081	Kyamuna	10	25.45	383+469	-11.60	301831	3024657	Right
709.	4082	Datringo	6	29.91	383+474	-9.74	301828	3024662	Right
710.	4083	Datringo	7	28.95	383+474	-9.74	301828	3024662	Right
711.	4084	Datringo	10	33.09	383+476	-10.17	301828	3024664	Right
712.	4085	Datringo	0	15.59	383+476	-10.17	301828	3024664	Right
713.	4086	Jamun	8	26.09	383+476	-9.19	301827	3024664	Right
714.	4087	Sal	6	14.00	383+478	-18.84	301836	3024668	Right
715.	4089	Sal	16	39.14	383+481	-11.24	301828	3024669	Right
716.	4090	Sal	17	30.55	383+482	-21.65	301838	3024672	Right
717.	4093	Sal	15	23.86	383+486	-26.63	301842	3024677	Right
718.	4094	Halude	13	25.45	383+488	-20.01	301835	3024678	Right
719.	4095	Sal	16	27.36	383+493	-15.98	301830	3024682	Right
720.	4097	Sal	13	17.18	383+496	-14.46	301828	3024684	Right
721.	4098	Sal	14	26.09	383+496	-4.26	301818	3024682	Right
722.	4099	Halude	13	22.91	383+496	-13.48	301827	3024684	Right
723.	4100	Sal	10	21.95	383+499	-0.79	301814	3024684	Right
724.	4101	Sal	15	21.32	383+499	-6.10	301819	3024686	Right
725.	4102	Sal	18	31.82	383+499	-15.32	301828	3024688	Right
726.	4103	Sal	14	23.86	383+500	-9.24	301822	3024687	Right
727.	4104	Kalikath	12	23.23	383+500	-18.46	301831	3024689	Right
728.	4105	Sal	16	36.91	383+500	0.95	301812	3024685	Right
729.	4106	Bhalayo	7	14.64	383+500	-15.53	301828	3024689	Right
730.	4107	Sal	15	25.77	383+503	-14.98	301827	3024691	Right
731.	4108	Sal	13	18.77	383+503	-8.91	301821	3024690	Right
732.	4109	Sal	14	23.23	383+505	-10.32	301822	3024692	Right
733.	4110	Sal	17	27.68	383+506	-2.50	301814	3024692	Right
734.	4111	Sal	20	50.91	383+507	-25.06	301836	3024697	Right
735.	4112	Sal	10	16.23	383+507	-10.74	301822	3024694	Right
736.	4113	Bhalayo	8	25.45	383+509	0.00	301811	3024694	Right
737.	4114	Banjhi	12	21.00	383+509	-4.12	301815	3024695	Right
738.	4115	Banjhi	5	17.50	383+509	-4.12	301815	3024695	Right
739.	4117	Sal	8	12.09	383+510	-2.38	301813	3024696	Right
740.	4118	Sal	19	39.14	383+511	-16.92	301827	3024700	Right
741.	4119	Sal	14	18.14	383+511	-2.60	301813	3024697	Right
742.	4120	Sal	14	23.55	383+512	-8.89	301819	3024699	Right
743.	4122	Sal	16	19.41	383+513	0.12	301810	3024698	Right
744.	4123	Sal	15	23.86	383+513	-9.10	301819	3024700	Right
745.	4124	Sal	10	14.64	383+514	-2.05	301812	3024699	Right
746.	4126	Sal	8	11.77	383+516	-0.53	301810	3024701	Right
747.	4127	Sal	13	14.00	383+516	-8.77	301818	3024703	Right
748.	4128	Sal	7	11.45	383+517	-4.86	301814	3024703	Right
749.	4129	Asna	13	39.14	383+517	-27.42	301836	3024708	Right

750.	4130	Sal	9	11.45	383+517	-3.89	301813	3024703	Right
751.	4131	Sal	8	11.14	383+517	-3.89	301813	3024703	Right
752.	4132	Sal	10	17.82	383+517	-13.10	301822	3024705	Right
753.	4133	Sal	13	19.09	383+518	-11.15	301820	3024705	Right
754.	4135	Sal	13	20.68	383+518	-10.17	301819	3024705	Right
755.	4136	Sal	17	26.09	383+518	-14.30	301823	3024706	Right
756.	4137	Sal	17	28.64	383+518	-13.32	301822	3024706	Right
757.	4138	Barau	10	25.45	383+519	-7.24	301816	3024705	Right
758.	4139	Sal	14	28.00	383+519	-25.68	301834	3024709	Right
759.	4140	Sal	12	26.09	383+520	-3.55	301812	3024706	Right
760.	4141	Sal	9	14.00	383+522	4.26	301804	3024706	Right
761.	4142	Sal	12	22.59	383+522	-3.98	301812	3024708	Right
762.	4143	Sal	9	12.09	383+523	-4.20	301812	3024709	Right
763.	4144	Sal	10	12.73	383+524	-3.22	301811	3024709	Right
764.	4147	Barau	14	24.82	383+526	1.45	301806	3024710	Right
765.	4148	Sal	20	38.18	383+526	-6.79	301814	3024712	Right
766.	4149	Sal	18	25.45	383+527	-7.98	301815	3024713	Right
767.	4151	Bhalayo	7	16.86	383+527	-12.11	301819	3024714	Right
768.	4152	Bhalayo	5	10.18	383+527	-7.01	301814	3024713	Right
769.	4153	Bhalayo	7	14.32	383+527	-6.03	301813	3024713	Right
770.	4154	Sal	14	22.59	383+528	-15.47	301822	3024716	Right
771.	4156	Sal	13	18.45	383+531	-2.77	301809	3024716	Right
772.	4157	Bhalayo	8	15.91	383+532	-22.40	301828	3024721	Right
773.	4158	Bharuwa	6	18.77	383+532	-19.47	301825	3024721	Right
774.	4159	Sal	13	22.59	383+533	-9.27	301815	3024719	Right
775.	4160	Sal	16	26.73	383+533	-4.17	301810	3024718	Right
776.	4162	Sal	12	19.09	383+533	-5.37	301811	3024719	Right
777.	4163	Sal	9	14.32	383+535	-4.60	301810	3024720	Right
778.	4164	Sal	8	15.27	383+535	-4.60	301810	3024720	Right
779.	4165	Sal	9	16.23	383+538	-4.27	301809	3024723	Right
780.	4166	Sal	17	32.14	383+538	-13.49	301818	3024725	Right
781.	4168	Barau	14	37.55	383+540	-16.09	301820	3024728	Right
782.	4170	Sal	13	18.77	383+542	-4.15	301808	3024727	Right
783.	4171	Asna	14	26.41	383+542	-21.61	301825	3024731	Right
784.	4172	Sal	14	18.45	383+542	-11.42	301815	3024729	Right
785.	4173	Sal	17	24.82	383+543	-3.39	301807	3024728	Right
786.	4175	Sal	16	19.41	383+544	-4.58	301808	3024729	Right
787.	4176	Sal	23	89.73	383+544	-13.80	301817	3024731	Right
788.	4177	Halude	6	15.27	383+547	-8.37	301811	3024733	Right
789.	4178	Sal	15	27.68	383+548	-22.90	301825	3024737	Right
790.	4179	Halude	7	20.36	383+548	-12.71	301815	3024735	Right
791.	4180	Halude	6	19.09	383+548	-12.71	301815	3024735	Right

792.	4181	Sal	9	16.23	383+549	-5.65	301808	3024734	Right
793.	4182	Sal	12	14.95	383+551	-5.11	301807	3024736	Right
794.	4183	Bhalayo	9	20.05	383+551	-7.27	301809	3024737	Right
795.	4184	Sal	12	15.91	383+554	-5.75	301807	3024739	Right
796.	4185	Sal	15	31.50	383+554	-14.97	301816	3024741	Right
797.	4186	Patmero	12	23.55	383+555	-23.43	301824	3024744	Right
798.	4187	Sal	14	24.50	383+556	-22.68	301823	3024745	Right
799.	4188	Lasune	13	43.27	383+557	-6.41	301807	3024742	Right
800.	4189	Sal	13	31.82	383+557	-18.78	301819	3024745	Right
801.	4190	Sal	13	24.82	383+558	-13.90	301814	3024745	Right
802.	4191	Sal	9	17.18	383+558	-11.95	301812	3024745	Right
803.	4192	Sal	11	15.91	383+560	-5.13	301805	3024745	Right
804.	4193	Sal	13	17.82	383+560	-3.18	301803	3024745	Right
805.	4194	Sal	10	19.41	383+561	-1.23	301801	3024745	Right
806.	4195	Bhalayo	7	16.55	383+564	-11.12	301810	3024750	Right
807.	4196	Sal	9	15.59	383+564	3.20	301796	3024747	Right
808.	4197	Barau	9	21.64	383+565	-2.12	301801	3024749	Right
809.	4198	Bharuwa	13	28.95	383+565	-15.46	301814	3024752	Right
810.	4199	Sal	10	13.68	383+565	-8.42	301807	3024751	Right
811.	4200	Sal	18	40.73	383+567	-24.15	301822	3024756	Right
812.	4201	Bhalayo	10	19.41	383+569	-16.36	301814	3024756	Right
813.	4202	Sal	15	25.77	383+569	-14.41	301812	3024756	Right
814.	4203	Sal	16	21.32	383+569	-9.32	301807	3024755	Right
815.	4205	Sal	19	40.41	383+569	-8.34	301806	3024755	Right
816.	4206	Sal	13	19.41	383+573	-8.10	301805	3024758	Right
817.	4209	Bhurkot	13	26.73	383+575	-13.91	301810	3024762	Right
818.	4210	Sal	15	22.27	383+579	-14.88	301810	3024766	Right
819.	4212	Banjhi	10	20.05	383+583	-9.86	301804	3024769	Right
820.	4213	Sal	31.85	31.82	383+584	-16.17	301810	3024771	Right
821.	4214	Halude	16	23.86	383+586	-12.59	301806	3024772	Right
822.	4215	Sal	18	44.23	383+586	-12.59	301806	3024772	Right
823.	4216	Sal	13	14.95	383+588	-10.23	301803	3024774	Right
824.	4218	Sal	17	24.18	383+589	-25.06	301817	3024779	Right
825.	4219	Sal	10	23.86	383+590	-24.10	301816	3024779	Right
826.	4221	Sal	13	22.59	383+594	-8.70	301800	3024779	Right
827.	4223	Banjhi	10	22.91	383+594	-14.07	301805	3024781	Right
828.	4224	Sal	16	30.55	383+596	-16.89	301807	3024784	Right
829.	4225	Barau	12	35.32	383+596	-23.21	301813	3024786	Right
830.	4226	Sal	9	17.50	383+601	-9.88	301799	3024786	Right
831.	4228	Sal	10	16.55	383+601	-20.62	301809	3024790	Right
832.	4229	Asna	17	22.91	383+602	-21.88	301810	3024791	Right
833.	4230	Sal	15	24.18	383+603	-16.81	301805	3024790	Right

834.	4231	Sal	10	21.32	383+603	-28.51	301816	3024794	Right
835.	4232	Halude	14	31.18	383+603	-27.55	301815	3024794	Right
836.	4233	Sal	18	45.50	383+605	-26.91	301814	3024795	Right
837.	4234	Barau	16	26.09	383+605	-16.47	301804	3024792	Right
838.	4236	Barau	13	27.36	383+605	-22.15	301809	3024795	Right
839.	4237	Sal	9	14.32	383+605	-13.61	301801	3024792	Right
840.	4238	Sal	7	12.73	383+605	-25.31	301812	3024796	Right
841.	4239	Asna	17	28.64	383+608	-20.95	301807	3024797	Right
842.	4240	Sal	12	21.95	383+608	-9.25	301796	3024793	Right
843.	4243	Banjhi	13	19.41	383+608	-19.08	301805	3024797	Right
844.	4244	Banjhi	8	12.73	383+610	-17.54	301803	3024798	Right
845.	4246	Sal	17	35.64	383+612	-16.00	301801	3024799	Right
846.	4247	Asna	16	34.68	383+613	-13.19	301798	3024799	Right
847.	4248	Bharuwa	7	19.73	383+613	-18.57	301803	3024801	Right
848.	4249	Bhurkot	8	13.68	383+613	-12.25	301797	3024799	Right
849.	4250	Sal	13	20.68	383+616	-11.05	301795	3024801	Right
850.	4252	Asna	10	17.18	383+617	-22.16	301805	3024806	Right
851.	4253	Asna	19	47.73	383+617	-29.19	301811	3024810	Right
852.	4254	Bhalayo	7	17.82	383+618	-21.95	301804	3024808	Right
853.	4255	Sal	16	42.32	383+618	-13.41	301796	3024805	Right
854.	4256	Sal	7	11.77	383+619	-12.49	301795	3024805	Right
855.	4258	Banjhi	9	22.27	383+620	-22.71	301804	3024810	Right
856.	4259	Banjhi	6	28.64	383+620	-22.71	301804	3024810	Right
857.	4262	Asna	17	46.14	383+625	-8.45	301789	3024809	Right
858.	4263	Asna	17	36.27	383+626	-16.44	301796	3024813	Right
859.	4265	Halude	10	31.82	383+631	-20.98	301798	3024820	Right
860.	4267	Sal	9	15.91	383+633	-8.79	301786	3024817	Right
861.	4269	Bhalayo	7	14.32	383+640	-13.86	301788	3024825	Right
862.	4271	Sal	12	22.91	383+640	-12.03	301786	3024825	Right
863.	4272	Sal	9	22.59	383+645	-9.67	301782	3024828	Right
864.	4273	Asna	13	26.73	383+645	-11.00	301783	3024829	Right
865.	4274	Bhalayo	13	30.55	383+647	-14.08	301785	3024832	Right
866.	4275	Asna	19	35.95	383+647	-16.31	301787	3024833	Right
867.	4276	Barau	14	31.18	383+647	-10.94	301782	3024831	Right
868.	4277	Lasune	10	17.82	383+648	-6.89	301778	3024830	Right
869.	4278	Halude	9	17.18	383+648	-9.12	301780	3024831	Right
870.	4279	Asna	9	20.68	383+649	-22.53	301792	3024837	Right
871.	4280	Sal	10	18.14	383+650	-10.87	301781	3024833	Right
872.	4281	Sal	10	18.77	383+650	-16.67	301786	3024836	Right
873.	4283	Barau	12	23.55	383+653	-11.68	301780	3024837	Right
874.	4284	Sal	15	27.05	383+654	-4.07	301773	3024834	Right
875.	4286	Sal	10	19.41	383+658	-9.38	301776	3024840	Right

876.	4287	Sal	16	26.41	383+658	-18.32	301784	3024844	Right
877.	4288	Sal	8	14.32	383+659	-3.10	301770	3024838	Right
878.	4289	Sal	8	16.23	383+660	-19.19	301784	3024846	Right
879.	4291	Halude	10	20.05	383+661	-3.97	301770	3024840	Right
880.	4292	Sal	10	11.77	383+662	-19.16	301783	3024848	Right
881.	4293	Asna	16	21.95	383+662	-25.86	301789	3024851	Right
882.	4294	Sal	16	32.45	383+662	-11.55	301776	3024845	Right
883.	4295	Sal	18	66.82	383+663	-19.59	301783	3024849	Right
884.	4296	Bhalayo	9	22.27	383+663	-26.30	301789	3024852	Right
885.	4297	Kalikath	9	38.50	383+663	-18.69	301782	3024849	Right
886.	4298	Sal	20	32.77	383+664	-6.61	301771	3024844	Right
887.	4300	Sal	16	21.00	383+664	-10.18	301774	3024846	Right
888.	4304	Sal	19	36.91	383+666	-27.60	301789	3024855	Right
889.	4307	Khirro	5	14.32	383+667	-20.43	301782	3024853	Right
890.	4308	Banjhi	7	11.14	383+667	-17.29	301779	3024852	Right
891.	4309	Asna	18	33.09	383+668	-16.39	301778	3024852	Right
892.	4310	Banjhi	12	20.36	383+669	-3.41	301766	3024847	Right
893.	4311	Khirro	5	16.23	383+669	-19.06	301780	3024854	Right
894.	4312	Barau	8	19.41	383+669	-20.39	301781	3024855	Right
895.	4313	Asna	19	47.41	383+669	-22.63	301783	3024856	Right
896.	4314	Halude	9	26.41	383+669	-27.10	301787	3024858	Right
897.	4315	Banjhi	6	10.18	383+670	-8.31	301770	3024850	Right
898.	4316	Banjhi	5	10.50	383+670	-12.79	301774	3024852	Right
899.	4317	Halude	12	32.14	383+673	-12.29	301772	3024855	Right
900.	4318	Sal	19	26.41	383+674	-4.68	301765	3024852	Right
901.	4320	Bhalayo	8	21.64	383+675	-26.57	301784	3024863	Right
902.	4321	Sal	17	28.00	383+676	-2.41	301762	3024853	Right
903.	4322	Sal	6	10.50	383+676	-6.88	301766	3024855	Right
904.	4323	Bhalayo	7	15.59	383+676	-18.06	301776	3024860	Right
905.	4324	Bhalayo	6	14.32	383+676	-18.06	301776	3024860	Right
906.	4325	Bhalayo	5	15.91	383+676	-18.06	301776	3024860	Right
907.	4326	Sal	14	22.59	383+677	-9.55	301768	3024857	Right
908.	4327	Sal	21	47.73	383+678	-20.26	301777	3024863	Right
909.	4329	Sal	10	18.45	383+678	-5.95	301764	3024857	Right
910.	4330	Banjhi	5	11.14	383+681	-17.10	301773	3024864	Right
911.	4331	Sal	16	35.64	383+681	-19.33	301775	3024865	Right
912.	4332	Sal	17	28.95	383+681	-21.57	301777	3024866	Right
913.	4333	Sal	12	18.14	383+682	-6.35	301763	3024860	Right
914.	4334	Sal	12	27.36	383+683	-9.45	301765	3024863	Right
915.	4335	Sal	16	26.73	383+684	-20.63	301775	3024868	Right
916.	4336	Sal	9	15.91	383+684	-10.79	301766	3024864	Right
917.	4337	Bhalayo	6	12.73	383+684	-19.73	301774	3024868	Right

918.	4338	Bhalayo	9	21.95	383+684	-21.07	301775	3024869	Right
919.	4339	Sal	16	24.18	383+686	-7.19	301762	3024864	Right
920.	4340	Sal	9	15.91	383+686	-11.66	301766	3024866	Right
921.	4341	Halude	12	34.36	383+686	-8.52	301763	3024865	Right
922.	4342	Sal	15	28.95	383+687	-14.33	301768	3024868	Right
923.	4343	Sal	7	12.73	383+688	-10.72	301764	3024868	Right
924.	4344	Sal	17	35.00	383+689	-17.87	301770	3024872	Right
925.	4345	Banjhi	6	18.77	383+692	-13.80	301765	3024873	Right
926.	4347	Sal	15	19.41	383+694	-20.04	301770	3024877	Right
927.	4348	Sal	13	17.82	383+695	-13.76	301764	3024875	Right
928.	4350	Sal	16	30.86	383+696	-9.73	301760	3024874	Right
929.	4351	Sal	12	18.14	383+698	-7.46	301757	3024875	Right
930.	4352	Halude	10	28.32	383+698	-9.69	301759	3024876	Right
931.	4353	Sal	14	21.32	383+698	-17.74	301766	3024880	Right
932.	4354	Sal	10	14.32	383+699	-7.89	301757	3024876	Right
933.	4355	Banjhi	6	10.18	383+700	-12.80	301761	3024879	Right
934.	4356	Sal	13	23.86	383+700	-13.23	301761	3024880	Right
935.	4357	Sal	13	26.09	383+704	-9.16	301756	3024881	Right
936.	4360	Sal	8	13.68	383+704	-7.36	301754	3024881	Right
937.	4361	Banjhi	6	12.41	383+705	-8.70	301755	3024882	Right
938.	4363	Banjhi	6	10.18	383+707	-14.04	301759	3024886	Right
939.	4365	Asna	14	22.27	383+708	-11.33	301756	3024886	Right
940.	4366	Banjhi	13	32.45	383+709	-17.14	301761	3024889	Right
941.	4367	Sal	15	34.68	383+710	-19.81	301763	3024891	Right
942.	4369	Sal	13	19.09	383+710	-12.20	301756	3024888	Right
943.	4370	Halude	7	13.05	383+711	-16.21	301759	3024891	Right
944.	4371	Sal	9	19.73	383+712	-17.54	301760	3024892	Right
945.	4372	Sal	20	52.50	383+714	-18.41	301760	3024894	Right
946.	4373	Sal	10	13.68	383+714	-8.57	301751	3024890	Right
947.	4375	Sal	9	13.36	383+714	-18.85	301760	3024895	Right
948.	4376	Sal	9	15.59	383+715	-10.34	301752	3024892	Right
949.	4377	Banjhi	6	14.32	383+715	-17.04	301758	3024895	Right
950.	4378	Sal	14	34.36	383+715	-19.28	301760	3024896	Right
951.	4379	Sal	9	21.00	383+716	-13.91	301755	3024894	Right
952.	4380	Asna	14	26.41	383+718	-16.09	301756	3024897	Right
953.	4381	Sal	12	22.91	383+718	-10.72	301751	3024895	Right
954.	4382	Sal	19	19.09	383+720	-17.85	301757	3024899	Right
955.	4385	Banjhi	5	10.50	383+725	-9.22	301747	3024900	Right
956.	4386	Amala	6	10.50	383+726	-15.44	301752	3024904	Right
957.	4390	Sal	13	16.55	383+729	-11.34	301747	3024905	Right
958.	4394	Sal	10	18.14	383+737	-24.51	301756	3024917	Right
959.	4395	Banjhi	8	27.36	383+737	-9.28	301742	3024911	Right

960.	4397	Sal	10	10.50	383+746	-8.87	301738	3024919	Right
961.	4398	Sal	13	21.32	383+747	-16.89	301745	3024923	Right
962.	4399	Sal	12	20.68	383+750	-24.81	301751	3024929	Right
963.	4400	Sal	13	24.18	383+751	-22.98	301749	3024929	Right
964.	4401	Sal	9	19.41	383+751	-16.68	301743	3024927	Right
965.	4402	Sal	9	13.68	383+751	-16.68	301743	3024927	Right
966.	4403	Sal	11	16.86	383+752	-16.17	301742	3024928	Right
967.	4404	Sal	7	11.14	383+753	-16.58	301742	3024929	Right
968.	4405	Sal	13	20.68	383+754	-15.67	301741	3024929	Right
969.	4406	Sal	14	20.05	383+754	-15.67	301741	3024929	Right
970.	4407	Sal	10	13.68	383+755	-15.16	301740	3024930	Right
971.	4408	Sal	12	16.23	383+755	-15.16	301740	3024930	Right
972.	4409	Sal	16	25.77	383+755	-17.39	301742	3024931	Right
973.	4410	Amala	8	20.68	383+757	-19.12	301743	3024933	Right
974.	4411	Sal	9	12.09	383+757	-12.82	301737	3024931	Right
975.	4412	Sal	12	19.41	383+758	-25.31	301748	3024937	Right
976.	4413	Asna	16	32.14	383+761	-23.84	301746	3024938	Right
977.	4414	Sal	7	11.77	383+761	-7.69	301731	3024932	Right
978.	4416	Sal	12	22.59	383+761	-6.76	301730	3024932	Right
979.	4417	Sal	9	20.68	383+762	-5.84	301729	3024932	Right
980.	4418	Halude	8	14.32	383+762	-8.07	301731	3024933	Right
981.	4419	Sal	10	20.05	383+762	-8.07	301731	3024933	Right
982.	4420	Sal	7	11.14	383+763	-7.53	301730	3024934	Right
983.	4421	Sal	17	18.14	383+763	-30.37	301751	3024943	Right
984.	4422	Banjhi	10	17.18	383+764	-19.99	301741	3024940	Right
985.	4423	Banjhi	8	14.32	383+765	-8.29	301730	3024936	Right
986.	4424	Jamun	13	35.00	383+766	-26.13	301746	3024944	Right
987.	4427	Sal	6	11.45	383+767	-27.44	301747	3024945	Right
988.	4428	Jamun	10	27.36	383+768	-24.67	301744	3024945	Right
989.	4431	Kyamuna	8	21.00	383+772	-22.12	301740	3024948	Right
990.	4432	Datringo	7	17.18	383+773	-14.88	301733	3024946	Right
991.	4433	Sal	8	17.50	383+774	-33.65	301750	3024954	Right
992.	4434	Halude	7	21.64	383+775	-8.03	301726	3024945	Right
993.	4435	Jamun	11	23.86	383+777	-16.41	301733	3024950	Right
994.	4436	Jamun	9	26.73	383+777	-16.41	301733	3024950	Right
995.	4437	Halude	14	48.36	383+780	-12.56	301728	3024952	Right
996.	4438	Banjhi	6	16.86	383+780	-7.17	301723	3024950	Right
997.	4439	Halude	14	39.14	383+781	-21.48	301736	3024956	Right
998.	4440	Halude	13	31.18	383+782	-10.16	301725	3024953	Right
999.	4441	Halude	8	24.50	383+783	-22.24	301736	3024958	Right
1000.	4442	Sal	21	34.36	383+783	-22.24	301736	3024958	Right
1001.	4443	Jamun	13	26.09	383+784	-18.16	301732	3024957	Right

1002.	4444	Sal	16	33.09	383+784	-4.24	301719	3024952	Right
1003.	4445	Jamun	7	15.27	383+784	-14.08	301728	3024956	Right
1004.	4446	Sal	10	13.05	383+788	-4.76	301718	3024956	Right
1005.	4447	Sal	23	34.36	383+789	-19.98	301732	3024962	Right
1006.	4448	Asna	15	27.05	383+789	-5.12	301718	3024957	Right
1007.	4449	Sal	13	21.95	383+790	-25.73	301737	3024965	Right
1008.	4450	Sal	4	12.41	383+790	-24.80	301736	3024965	Right
1009.	4453	Halude	13	36.91	383+790	-26.09	301737	3024966	Right
1010.	4455	Khirro	5	11.14	383+791	-25.16	301736	3024966	Right
1011.	4459	Sal	4	11.14	383+792	-14.75	301726	3024963	Right
1012.	4461	Banjhi	4	14.95	383+792	-22.37	301733	3024966	Right
1013.	4462	Sal	10	16.86	383+792	-21.43	301732	3024966	Right
1014.	4463	Asna	21	41.68	383+792	-12.89	301724	3024963	Right
1015.	4466	Jamun	10	24.82	383+794	-14.55	301725	3024965	Right
1016.	4467	Jamun	10	24.82	383+794	-14.55	301725	3024965	Right
1017.	4469	Sal	11	23.55	383+794	-6.00	301717	3024962	Right
1018.	4470	Sal	15	46.45	383+794	-6.00	301717	3024962	Right
1019.	4473	Sindure	5	14.32	383+799	-9.11	301718	3024968	Right
1020.	4474	Sal	13	21.00	383+800	-8.18	301717	3024968	Right
1021.	4475	Bhalayo	6	11.77	383+800	-14.86	301723	3024971	Right
1022.	4476	Sal	8	14.95	383+801	-7.60	301716	3024969	Right
1023.	4480	Bhalayo	7	14.00	383+803	-10.52	301718	3024972	Right
1024.	4481	Sal	13	20.68	383+804	-14.96	301722	3024974	Right
1025.	4482	Sal	15	24.82	383+805	-15.31	301722	3024975	Right
1026.	4483	Sal	16	25.77	383+805	-15.31	301722	3024975	Right
1027.	4484	Sal	17	27.68	383+805	-15.31	301722	3024975	Right
1028.	4485	Sal	10	12.41	383+805	-14.37	301721	3024975	Right
1029.	4486	Bhalayo	8	16.55	383+806	-8.40	301715	3024974	Right
1030.	4490	Sal	19	39.14	383+810	-11.07	301716	3024979	Right
1031.	4491	Sal	8	12.09	383+811	-6.98	301712	3024978	Right
1032.	4492	Sal	13	21.00	383+812	-10.48	301715	3024980	Right
1033.	4494	Bhalayo	6	20.68	383+812	-11.77	301716	3024981	Right
1034.	4495	Sal	7	11.14	383+814	-8.02	301712	3024981	Right
1035.	4496	Sal	18	33.73	383+814	-9.31	301713	3024982	Right
1036.	4497	Sal	5	10.50	383+814	-11.53	301715	3024983	Right
1037.	4499	Sal	10	14.64	383+815	-10.59	301714	3024983	Right
1038.	4500	Sal	13	22.91	383+817	-9.06	301712	3024984	Right
1039.	4501	Sal	16	37.55	383+817	-10.34	301713	3024985	Right
1040.	4502	Sal	11	16.86	383+818	-5.29	301708	3024984	Right
1041.	4503	Sal	9	25.45	383+818	-10.67	301713	3024986	Right
1042.	4504	Sal	8	14.32	383+818	-4.35	301707	3024984	Right
1043.	4505	Sal	8	14.64	383+819	-6.57	301709	3024985	Right

1044.	4506	Sal	7	29.91	383+819	-5.63	301708	3024985	Right
1045.	4507	Sal	7	11.45	383+820	-5.96	301708	3024986	Right
1046.	4509	Sal	13	20.68	383+820	-5.02	301707	3024986	Right
1047.	4511	Sal	7	12.09	383+821	-12.62	301714	3024989	Right
1048.	4512	Sal	10	29.59	383+821	-7.58	301709	3024988	Right
1049.	4513	Sal	6	11.14	383+821	-4.42	301706	3024987	Right
1050.	4514	Asna	16	44.23	383+822	-4.75	301706	3024988	Right
1051.	4515	Sal	10	14.95	383+823	-10.13	301711	3024990	Right
1052.	4516	Sal	13	24.82	383+823	-2.87	301704	3024988	Right
1053.	4517	Barau	8	35.64	383+823	-8.25	301709	3024990	Right
1054.	4519	Sal	13	32.77	383+824	-14.91	301715	3024993	Right
1055.	4520	Bhalayo	7	10.82	383+827	-10.54	301710	3024994	Right
1056.	4521	Sal	13	17.18	383+827	-7.38	301707	3024993	Right
1057.	4522	Sal	7	17.50	383+829	-10.27	301709	3024996	Right
1058.	4523	Halude	12	20.68	383+830	-5.23	301704	3024995	Right
1059.	4524	Halude	9	13.36	383+830	-5.23	301704	3024995	Right
1060.	4525	Sal	17	29.59	383+830	-3.34	301702	3024995	Right
1061.	4526	Bharuwa	9	20.68	383+831	-4.62	301703	3024996	Right
1062.	4527	Sal	7	10.50	383+831	-9.06	301707	3024998	Right
1063.	4528	Sal	10	20.05	383+832	-4.96	301703	3024997	Right
1064.	4530	Sal	7	16.23	383+832	-4.01	301702	3024997	Right
1065.	4531	Sal	11	14.95	383+833	-3.07	301701	3024997	Right
1066.	4532	Sal	7	14.32	383+836	3.18	301694	3024998	Right
1067.	4534	Sal	9	19.41	383+837	-6.64	301703	3025002	Right
1068.	4536	Sal	12	13.68	383+838	-4.15	301700	3025003	Right
1069.	4537	Sal	14	20.05	383+840	-5.76	301701	3025005	Right
1070.	4538	Bhalayo	5	12.09	383+840	-1.66	301697	3025004	Right
1071.	4539	Sal	17	32.77	383+841	-3.88	301699	3025005	Right
1072.	4541	Sal	13	20.68	383+846	-1.46	301695	3025009	Right
1073.	4542	Sal	13	16.23	383+846	-1.46	301695	3025009	Right
1074.	4543	Datringo	5	10.82	383+847	-4.02	301697	3025011	Right
1075.	4544	Sal	14	35.64	383+847	-0.85	301694	3025010	Right
1076.	4545	Sal	14	16.86	383+847	-0.85	301694	3025010	Right
1077.	4546	Sal	8	14.95	383+848	-2.13	301695	3025011	Right
1078.	4547	Sal	12	12.41	383+850	-0.92	301693	3025013	Right
1079.	4549	Sal	7	10.82	383+852	-1.59	301693	3025015	Right
1080.	4550	Sal	8	10.50	383+852	-1.59	301693	3025015	Right
1081.	4552	Sal	14	21.95	383+858	0.49	301689	3025020	Right
1082.	4553	Jamun	9	14.95	383+859	0.15	301689	3025021	Right
1083.	4554	Jamun	7	17.50	383+859	0.15	301689	3025021	Right
1084.	4555	Sal	15	20.05	383+859	1.10	301688	3025021	Right
1085.	4556	Sal	13	18.77	383+860	-0.18	301689	3025022	Right

1086.	4558	Satisal	7	13.05	383+862	1.36	301687	3025023	Right
1087.	4559	Sal	9	14.32	383+862	1.36	301687	3025023	Right
1088.	4560	Lasune	9	26.41	383+866	-1.26	301688	3025028	Right
1089.	4561	Datringo	6	14.32	383+866	-1.26	301688	3025028	Right
1090.	4562	Sal	17	37.55	383+870	-4.82	301690	3025033	Right
1091.	4564	Datringo	6	13.68	383+870	-4.82	301690	3025033	Right
1092.	4565	Sal	7	11.45	383+871	-9.26	301694	3025035	Right
1093.	4566	Banjhi	7	15.91	383+871	-5.16	301690	3025034	Right
1094.	4567	Banjhi	9	20.68	383+871	-5.16	301690	3025034	Right
1095.	4568	Sal	14	18.77	383+872	-18.14	301702	3025039	Right
1096.	4569	Halude	12	20.36	383+872	-17.20	301701	3025039	Right
1097.	4571	Bhalayo	12	31.82	383+879	-3.75	301686	3025041	Right
1098.	4572	Halude	12	32.77	383+879	-15.45	301697	3025045	Right
1099.	4573	Asna	19	46.14	383+880	-22.11	301703	3025048	Right
1100.	4574	Jamun	13	27.36	383+882	-14.24	301695	3025047	Right
1101.	4575	Halude	9	37.55	383+882	-6.98	301688	3025045	Right
1102.	4576	Sal	17	55.68	383+883	-9.53	301690	3025047	Right
1103.	4577	Sal	9	11.45	383+883	-9.53	301690	3025047	Right
1104.	4578	Datringo	13	30.23	383+885	-23.80	301703	3025053	Right
1105.	4579	Bel	7	25.77	383+886	-6.10	301686	3025048	Right
1106.	4580	Bhalayo	10	20.68	383+886	-12.76	301692	3025051	Right
1107.	4581	Bharuwa	8	17.82	383+887	-3.28	301683	3025048	Right
1108.	4583	Sal	12	24.18	383+888	-1.73	301681	3025049	Right
1109.	4584	Bhalayo	7	19.41	383+889	-1.13	301680	3025050	Right
1110.	4586	Sal	10	12.73	383+891	-2.74	301681	3025052	Right
1111.	4587	Sal	17	30.86	383+891	-8.12	301686	3025054	Right
1112.	4588	Bhalayo	4	12.73	383+891	-1.80	301680	3025052	Right
1113.	4589	Sal	9	21.64	383+893	-1.19	301679	3025053	Right
1114.	4590	Sal	13	23.23	383+893	-0.25	301678	3025053	Right
1115.	4591	Banjhi	7	11.14	383+893	3.85	301674	3025052	Right
1116.	4593	Sal	12	22.59	383+895	-0.93	301678	3025055	Right
1117.	4594	Satisal	10	24.18	383+896	-1.26	301678	3025056	Right
1118.	4595	Bhalayo	4	16.23	383+897	8.83	301668	3025054	Right
1119.	4596	Asna	9	18.45	383+901	1.16	301674	3025060	Right
1120.	4598	Sal	13	14.00	383+906	2.64	301671	3025064	Right
1121.	4599	Bhalayo	4	11.77	383+909	4.79	301668	3025066	Right
1122.	4600	Bhalayo	5	12.09	383+911	2.84	301669	3025069	Right
1123.	4603	Sal	16	24.50	383+912	3.45	301668	3025070	Right
1124.	4604	Sal	9	15.59	383+914	2.77	301668	3025072	Right
1125.	4605	Sal	14	29.59	383+915	1.49	301669	3025073	Right
1126.	4606	Sal	7	15.27	383+916	1.16	301669	3025074	Right
1127.	4607	Sal	8	12.41	383+916	-0.12	301670	3025075	Right

1128.	4608	Sal	12	16.55	383+919	-2.07	301671	3025078	Right
1129.	4609	Sal	6	12.41	383+921	-0.86	301669	3025080	Right
1130.	4612	Sal	7	11.77	383+928	3.11	301663	3025085	Right
1131.	4613	Sal	12	16.23	383+930	3.38	301662	3025087	Right
1132.	4614	Sal	12	14.00	383+931	3.04	301662	3025088	Right
1133.	4615	Sal	9	11.45	383+934	4.25	301660	3025090	Right
1134.	4616	Banjhi	8	12.09	383+936	3.58	301660	3025092	Right
1135.	4617	Sal	14	21.32	383+938	-16.40	301678	3025101	Right
1136.	4618	Sal	7	12.09	383+942	-16.80	301677	3025105	Right
1137.	4619	Bhalayo	7	25.45	383+944	-3.55	301664	3025102	Right
1138.	4620	Bhalayo	7	24.82	383+944	-3.55	301664	3025102	Right
1139.	4621	Sal	12	16.55	383+945	-15.59	301675	3025107	Right
1140.	4622	Sal	9	18.45	383+945	-2.95	301663	3025103	Right
1141.	4623	Sal	17	44.23	383+949	-15.06	301673	3025111	Right
1142.	4625	Sal	16	35.95	383+952	-13.85	301671	3025113	Right
1143.	4626	Sal	12	21.32	383+955	-19.29	301675	3025118	Right
1144.	4628	Halude	10	21.64	383+958	-16.20	301671	3025120	Right
1145.	4629	Banjhi	5	12.73	383+959	-13.04	301668	3025119	Right
1146.	4631	Sal	17	28.32	383+959	-17.48	301672	3025121	Right
1147.	4632	Sal	16	35.00	383+960	-20.04	301674	3025123	Right
1148.	4633	Lampatey	9	26.09	383+960	-7.40	301662	3025119	Right
1149.	4635	Bhalayo	7	19.73	383+962	-20.74	301674	3025125	Right
1150.	4636	Banjhi	6	11.14	383+963	-11.60	301665	3025123	Right
1151.	4637	Banjhi	6	13.36	383+966	-16.74	301669	3025127	Right
1152.	4640	Maidal	7	19.73	383+966	-11.70	301664	3025126	Right
1153.	4641	Banjhi	13	25.14	383+967	-13.93	301666	3025127	Right
1154.	4645	Sal	16	35.00	383+970	-19.41	301670	3025132	Right
1155.	4646	Sal	13	32.77	383+970	-14.03	301665	3025130	Right
1156.	4647	Sal	9	16.86	383+972	-11.98	301662	3025132	Right
1157.	4648	Ashare	7	17.50	383+973	-8.83	301659	3025131	Right
1158.	4649	Asna	16	36.59	383+973	-16.44	301666	3025134	Right
1159.	4651	Sal	13	46.77	384+001	-11.79	301651	3025159	Right
1160.	4654	Amala	6	12.73	384+015	-6.59	301641	3025170	Right
1161.	4655	Bhalayo	7	14.32	384+015	-17.36	301651	3025174	Right
1162.	4657	Sal	13	22.27	384+016	-17.73	301651	3025175	Right
1163.	4658	Khirro	7	10.50	384+017	-19.96	301653	3025176	Right
1164.	4659	Sindure	5	15.27	384+019	-13.46	301646	3025176	Right
1165.	4660	Halude	9	27.05	384+019	-12.53	301645	3025176	Right
1166.	4661	Karma	8	15.91	384+019	-17.91	301650	3025178	Right
1167.	4663	Banjhi	7	12.41	384+021	-15.13	301647	3025178	Right
1168.	4664	Banjhi	9	22.59	384+021	-17.36	301649	3025179	Right
1169.	4665	Sal	10	14.32	384+021	-14.20	301646	3025178	Right

1170.	4666	Sal	6	10.18	384+021	-19.59	301651	3025180	Right
1171.	4667	Sal	17	51.55	384+022	-17.73	301649	3025180	Right
1172.	4668	Sal	10	19.09	384+023	-18.10	301649	3025181	Right
1173.	4669	Banjhi	6	19.41	384+023	-9.56	301641	3025178	Right
1174.	4670	Banjhi	6	21.64	384+023	-9.56	301641	3025178	Right
1175.	4671	Banjhi	4	15.59	384+023	-9.56	301641	3025178	Right
1176.	4672	Sal	13	18.14	384+023	-6.40	301638	3025177	Right
1177.	4673	Khirro	5	17.50	384+024	-9.93	301641	3025179	Right
1178.	4674	Sal	7	10.50	384+024	-16.61	301647	3025182	Right
1179.	4676	Sal	6	11.45	384+024	-16.61	301647	3025182	Right
1180.	4677	Sal	16	22.59	384+025	-8.45	301639	3025180	Right
1181.	4678	Sal	13	19.73	384+026	-14.23	301644	3025183	Right
1182.	4680	Sal	9	18.45	384+026	-11.08	301641	3025182	Right
1183.	4681	Halude	6	15.27	384+027	-17.78	301647	3025185	Right
1184.	4683	Sal	8	16.23	384+027	-11.47	301641	3025183	Right
1185.	4685	Bhalayo	7	14.32	384+027	-13.71	301643	3025184	Right
1186.	4686	Bhalayo	6	12.73	384+027	-13.71	301643	3025184	Right
1187.	4687	Sal	16	24.18	384+028	-10.55	301640	3025183	Right
1188.	4688	Sal	10	14.32	384+028	-6.48	301636	3025182	Right
1189.	4689	Sal	8	13.05	384+028	1.13	301629	3025179	Right
1190.	4691	Sal	16	23.23	384+029	-4.65	301634	3025182	Right
1191.	4692	Sal	9	14.00	384+029	-1.49	301631	3025181	Right
1192.	4693	Sal	16	24.18	384+030	-9.50	301638	3025185	Right
1193.	4694	Sal	13	16.86	384+031	-3.20	301632	3025183	Right
1194.	4695	Sal	10	17.18	384+031	-7.67	301636	3025185	Right
1195.	4697	Sal	19	36.91	384+031	-19.75	301647	3025190	Right
1196.	4698	Sal	13	20.68	384+032	-14.76	301642	3025189	Right
1197.	4699	Khirro	5	10.82	384+032	0.47	301628	3025183	Right
1198.	4700	Sal	9	15.27	384+033	6.78	301622	3025181	Right
1199.	4702	Sal	8	15.27	384+033	-5.30	301633	3025186	Right
1200.	4703	Sal	10	17.82	384+033	-2.15	301630	3025185	Right
1201.	4704	Sal	11	16.86	384+033	-2.15	301630	3025185	Right
1202.	4705	Sal	10	12.41	384+034	1.00	301627	3025184	Right
1203.	4706	Sal	14	19.41	384+034	-15.55	301642	3025191	Right
1204.	4707	Khirro	7	10.82	384+034	-7.93	301635	3025188	Right
1205.	4708	Sal	8	19.73	384+034	-10.16	301637	3025189	Right
1206.	4709	Sal	16	26.09	384+034	-2.55	301630	3025186	Right
1207.	4710	Sal	15	19.41	384+035	-9.24	301636	3025189	Right
1208.	4711	Banjhi	5	10.18	384+035	-15.94	301642	3025192	Right
1209.	4712	Khirro	6	11.14	384+035	-5.17	301632	3025188	Right
1210.	4713	Bhalayo	6	12.09	384+036	-16.34	301642	3025193	Right
1211.	4715	Banjhi	13	21.00	384+037	-9.11	301635	3025191	Right

1212.	4718	Sal	9	19.41	384+038	0.34	301626	3025188	Right
1213.	4720	Sal	7	10.18	384+039	-2.29	301628	3025190	Right
1214.	4722	Sal	16	21.64	384+039	-1.37	301627	3025190	Right
1215.	4723	Sal	15	15.91	384+040	-4.00	301629	3025192	Right
1216.	4725	Banjhi	8	17.50	384+040	-0.84	301626	3025191	Right
1217.	4726	Sal	22	32.45	384+041	-9.77	301634	3025195	Right
1218.	4727	Banjhi	5	12.09	384+041	-8.85	301633	3025195	Right
1219.	4728	Sal	15	26.09	384+041	-8.85	301633	3025195	Right
1220.	4730	Sal	9	19.41	384+043	-0.71	301625	3025193	Right
1221.	4731	Sal	17	28.64	384+043	-18.18	301641	3025200	Right
1222.	4732	Sal	6	10.82	384+043	-9.64	301633	3025197	Right
1223.	4733	Sal	13	18.14	384+044	-3.34	301627	3025195	Right
1224.	4734	Banjhi	8	19.41	384+044	-5.57	301629	3025196	Right
1225.	4735	Halude	6	15.91	384+044	-2.42	301626	3025195	Right
1226.	4736	Sal	7	11.45	384+045	-10.43	301633	3025199	Right
1227.	4740	Sal	10	12.41	384+046	-0.06	301623	3025196	Right
1228.	4741	Sal	11	18.77	384+047	-14.37	301636	3025202	Right
1229.	4744	Sal	13	17.18	384+049	1.91	301620	3025198	Right
1230.	4745	Sal	13	25.77	384+050	-7.02	301628	3025202	Right
1231.	4747	Sal	18	28.32	384+051	-15.03	301635	3025206	Right
1232.	4748	Sal	15	19.73	384+052	-2.43	301623	3025202	Right
1233.	4749	Sal	16	25.77	384+053	-2.82	301623	3025203	Right
1234.	4750	Asna	16	28.00	384+053	-12.67	301632	3025207	Right
1235.	4751	Halude	14	32.14	384+053	-5.05	301625	3025204	Right
1236.	4752	Sal	13	18.45	384+054	-4.53	301624	3025205	Right
1237.	4753	Banjhi	7	17.82	384+054	-4.53	301624	3025205	Right
1238.	4754	Sal	7	12.41	384+054	-3.61	301623	3025205	Right
1239.	4757	Sal	17	38.50	384+056	-0.85	301620	3025205	Right
1240.	4758	Sal	16	28.64	384+057	-4.79	301623	3025208	Right
1241.	4760	Sal	7	15.27	384+058	-13.72	301631	3025212	Right
1242.	4761	Halude	10	25.45	384+059	-5.58	301623	3025210	Right
1243.	4762	Halude	13	30.55	384+059	-5.58	301623	3025210	Right
1244.	4763	Sal	7	10.18	384+059	2.95	301615	3025207	Right
1245.	4764	Sal	17	24.82	384+060	-5.98	301623	3025211	Right
1246.	4766	Sal	19	39.14	384+060	-18.06	301634	3025216	Right
1247.	4767	Sal	9	14.64	384+060	-18.06	301634	3025216	Right
1248.	4769	Bhalayo	5	18.45	384+061	1.24	301616	3025209	Right
1249.	4770	Bhalayo	8	23.55	384+061	1.24	301616	3025209	Right
1250.	4771	Sal	13	18.14	384+061	-10.84	301627	3025214	Right
1251.	4772	Bhalayo	12	19.73	384+061	-5.45	301622	3025212	Right
1252.	4774	Sal	8	14.32	384+062	-4.53	301621	3025212	Right
1253.	4776	Banjhi	9	14.32	384+064	-17.40	301632	3025219	Right

1254.	4777	Sal	12	19.41	384+064	-8.87	301624	3025216	Right
1255.	4778	Sal	16	27.36	384+064	-1.25	301617	3025213	Right
1256.	4780	Bhalayo	7	14.64	384+065	-15.56	301630	3025219	Right
1257.	4781	Sal	9	13.05	384+065	-3.88	301619	3025215	Right
1258.	4782	Sal	12	13.68	384+066	-9.66	301624	3025218	Right
1259.	4783	Sal	12	15.59	384+066	-11.89	301626	3025219	Right
1260.	4784	Sal	14	20.05	384+067	-13.20	301627	3025220	Right
1261.	4785	Sal	14	19.41	384+067	-6.90	301621	3025218	Right
1262.	4786	Sal	11	14.64	384+067	-16.75	301630	3025222	Right
1263.	4787	Sal	8	11.14	384+067	-11.36	301625	3025220	Right
1264.	4788	Asna	15	26.73	384+068	-15.83	301629	3025222	Right
1265.	4789	Sal	15	20.05	384+068	-8.21	301622	3025219	Right
1266.	4792	Deri	6	10.82	384+069	-6.77	301620	3025220	Right
1267.	4793	Bhalayo	7	17.82	384+070	-13.47	301626	3025223	Right
1268.	4794	Sal	9	13.68	384+070	-7.16	301620	3025221	Right
1269.	4795	Sal	11	15.27	384+071	-8.48	301621	3025222	Right
1270.	4796	Halude	13	18.77	384+072	-8.87	301621	3025223	Right
1271.	4797	Banjhi	7	11.14	384+072	-5.72	301618	3025222	Right
1272.	4798	Sal	9	12.73	384+073	-20.43	301631	3025229	Right
1273.	4800	Asna	16	26.41	384+075	-9.14	301620	3025226	Right
1274.	4803	Sal	11	23.55	384+076	-8.61	301619	3025227	Right
1275.	4805	Hade	14	20.05	384+076	-10.84	301621	3025228	Right
1276.	4807	Sal	12	13.68	384+077	-19.77	301629	3025232	Right
1277.	4809	Sal	7	10.82	384+077	-1.39	301612	3025225	Right
1278.	4810	Sal	9	11.14	384+077	-5.85	301616	3025227	Right
1279.	4811	Barau	7	16.86	384+078	-8.09	301618	3025228	Right
1280.	4812	Barau	8	27.68	384+078	-8.09	301618	3025228	Right
1281.	4813	Barau	13	40.73	384+078	-7.17	301617	3025228	Right
1282.	4814	Halude	15	33.09	384+079	-20.56	301629	3025234	Right
1283.	4816	Sal	12	15.59	384+079	-15.18	301624	3025232	Right
1284.	4817	Sal	14	20.36	384+079	-19.64	301628	3025234	Right
1285.	4818	Sal	16	29.27	384+079	-16.49	301625	3025233	Right
1286.	4819	Sal	7	10.50	384+080	-11.11	301620	3025231	Right
1287.	4820	Sal	9	13.05	384+080	-5.72	301615	3025229	Right
1288.	4821	Sal	12	13.68	384+080	-15.57	301624	3025233	Right
1289.	4822	Sal	7	12.09	384+080	-4.81	301614	3025229	Right
1290.	4823	Halude	13	20.36	384+080	-16.89	301625	3025234	Right
1291.	4826	Sal	17	28.00	384+081	-7.43	301616	3025231	Right
1292.	4827	Sal	10	12.73	384+082	-2.44	301611	3025230	Right
1293.	4828	Sal	9	11.77	384+082	-2.44	301611	3025230	Right
1294.	4829	Sal	12	13.05	384+082	-2.44	301611	3025230	Right
1295.	4830	Sal	13	14.95	384+082	-2.44	301611	3025230	Right

1296.	4832	Banjhi	7	21.95	384+083	-9.14	301617	3025233	Right
1297.	4833	Barau	12	16.86	384+083	-3.75	301612	3025231	Right
1298.	4835	Sal	11	14.00	384+083	-8.22	301616	3025233	Right
1299.	4836	Sal	7	10.18	384+083	-2.83	301611	3025231	Right
1300.	4837	Kalikath	9	13.36	384+083	-10.45	301618	3025234	Right
1301.	4839	Sal	18	25.45	384+084	-9.52	301617	3025234	Right
1302.	4840	Sal	9	14.95	384+084	-18.45	301625	3025238	Right
1303.	4842	Sal	7	10.50	384+084	-15.29	301622	3025237	Right
1304.	4845	Bhurkot	9	39.77	384+086	-8.44	301615	3025236	Right
1305.	4846	Sal	18	40.73	384+087	-7.52	301614	3025236	Right
1306.	4847	Sal	16	29.91	384+087	-7.52	301614	3025236	Right
1307.	4848	Sal	7	12.41	384+087	-1.21	301608	3025234	Right
1308.	4849	Sal	9	13.68	384+087	-1.21	301608	3025234	Right
1309.	4850	Sal	12	15.91	384+087	-1.21	301608	3025234	Right
1310.	4851	Kalikath	13	15.91	384+088	-7.90	301614	3025237	Right
1311.	4852	Halude	8	16.86	384+088	-6.06	301612	3025237	Right
1312.	4853	Halude	7	19.09	384+088	-6.06	301612	3025237	Right
1313.	4854	Bhalayo	7	17.82	384+088	-19.06	301624	3025242	Right
1314.	4855	Sal	12	11.77	384+089	-17.21	301622	3025242	Right
1315.	4856	Sal	14	14.95	384+089	-6.44	301612	3025238	Right
1316.	4857	Sal	8	15.27	384+089	-1.06	301607	3025236	Right
1317.	4858	Sal	9	11.77	384+089	-16.29	301621	3025242	Right
1318.	4859	Asna	13	18.45	384+090	-2.36	301608	3025237	Right
1319.	4860	Sal	7	10.18	384+090	-9.06	301614	3025240	Right
1320.	4863	Halude	13	19.73	384+091	-2.75	301608	3025238	Right
1321.	4864	Sal	7	10.18	384+091	-12.59	301617	3025242	Right
1322.	4866	Sal	8	11.14	384+091	-7.21	301612	3025240	Right
1323.	4867	Halude	9	14.00	384+091	-1.82	301607	3025238	Right
1324.	4868	Ashare	7	14.95	384+091	-17.06	301621	3025244	Right
1325.	4870	Bhalayo	9	24.18	384+092	-18.36	301622	3025245	Right
1326.	4871	Sal	19	27.36	384+092	-12.98	301617	3025243	Right
1327.	4872	Banjhi	7	11.14	384+092	-12.98	301617	3025243	Right
1328.	4873	Sal	8	11.45	384+092	-15.21	301619	3025244	Right
1329.	4874	Sal	16	22.91	384+092	-17.44	301621	3025245	Right
1330.	4875	Banjhi	14	15.59	384+093	-7.98	301612	3025242	Right
1331.	4876	Sal	13	22.27	384+093	-17.82	301621	3025246	Right
1332.	4877	Sal	14	21.64	384+094	-13.75	301617	3025245	Right
1333.	4878	Sal	15	26.41	384+095	-11.90	301615	3025245	Right
1334.	4879	Sal	18	22.27	384+095	-11.90	301615	3025245	Right
1335.	4881	Sal	19	16.55	384+097	-0.05	301603	3025243	Right
1336.	4882	Sal	17	21.32	384+098	-8.05	301610	3025247	Right
1337.	4883	Asna	9	14.32	384+100	0.10	301602	3025245	Right

1338.	4884	Halude	8	13.68	384+100	-2.13	301604	3025246	Right
1339.	4885	Sal	13	20.05	384+100	-6.59	301608	3025248	Right
1340.	4886	Halude	9	13.68	384+100	-3.43	301605	3025247	Right
1341.	4887	Sal	17	29.91	384+101	-4.74	301606	3025248	Right
1342.	4889	Sal	12	17.50	384+101	-6.05	301607	3025249	Right
1343.	4890	Sal	13	17.82	384+101	-0.66	301602	3025247	Right
1344.	4891	Sal	17	20.05	384+103	0.85	301600	3025248	Right
1345.	4892	Sal	13	20.68	384+104	-13.44	301613	3025254	Right
1346.	4893	Asna	14	24.18	384+104	-13.44	301613	3025254	Right
1347.	4895	Sal	9	11.45	384+105	-1.16	301601	3025251	Right
1348.	4896	Halude	10	12.73	384+108	-12.64	301611	3025257	Right
1349.	4898	Sal	9	11.77	384+108	-0.94	301600	3025253	Right
1350.	4899	Sal	12	14.95	384+108	-8.55	301607	3025256	Right
1351.	4901	Asna	13	21.00	384+109	-16.52	301614	3025260	Right
1352.	4902	Sal	7	10.82	384+110	-17.81	301615	3025261	Right
1353.	4903	Sal	13	16.86	384+110	-2.95	301601	3025256	Right
1354.	4904	Sal	8	12.09	384+110	-2.95	301601	3025256	Right
1355.	4905	Sal	10	16.86	384+110	-16.88	301614	3025261	Right
1356.	4906	Sal	17	31.18	384+111	-11.85	301609	3025260	Right
1357.	4907	Halude	7	12.41	384+111	-19.46	301616	3025263	Right
1358.	4908	Ashare	9	12.41	384+112	-7.76	301605	3025259	Right
1359.	4909	Sal	12	12.41	384+113	-4.02	301601	3025259	Right
1360.	4914	Sal	23	35.95	384+115	-11.41	301607	3025264	Right
1361.	4915	Sal	13	20.36	384+116	-16.80	301612	3025266	Right
1362.	4916	Sal	12	14.64	384+116	-16.80	301612	3025266	Right
1363.	4917	Sal	12	16.55	384+116	-1.94	301598	3025261	Right
1364.	4918	Sal	13	19.09	384+116	-21.25	301616	3025268	Right
1365.	4919	Banjhi	12	17.82	384+117	-14.00	301609	3025266	Right
1366.	4920	Sal	7	12.41	384+117	-19.38	301614	3025268	Right
1367.	4921	Sal	8	12.09	384+117	-9.90	301605	3025265	Right
1368.	4922	Barau	10	12.73	384+118	-10.26	301605	3025266	Right
1369.	4923	Ashare	5	10.18	384+121	-3.72	301598	3025266	Right
1370.	4924	Ashare	5	11.14	384+121	-3.72	301598	3025266	Right
1371.	4925	Sal	13	22.91	384+122	-8.53	301602	3025269	Right
1372.	4926	Sal	7	21.64	384+124	-7.91	301601	3025270	Right
1373.	4928	Ashare	7	11.45	384+124	-13.29	301606	3025272	Right
1374.	4929	Sal	13	21.00	384+124	-10.12	301603	3025271	Right
1375.	4933	Halude	13	17.82	384+125	-13.61	301606	3025273	Right
1376.	4934	Sal	17	24.82	384+125	-12.67	301605	3025273	Right
1377.	4935	Sal	7	14.64	384+129	0.90	301591	3025272	Right
1378.	4936	Halude	7	10.82	384+131	-1.97	301593	3025275	Right
1379.	4937	Halude	8	14.32	384+132	-0.41	301591	3025276	Right

1380.	4938	Halude	7	13.36	384+134	0.21	301590	3025277	Right
1381.	4939	Sal	9	10.82	384+135	0.83	301589	3025278	Right
1382.	4940	Bhurkot	7	16.55	384+138	2.07	301587	3025280	Right
1383.	4941	Sal	18	24.82	384+138	-0.14	301589	3025281	Right
1384.	4942	Ashare	7	15.27	384+139	1.42	301587	3025282	Right
1385.	4944	Ashare	7	14.64	384+143	0.14	301587	3025286	Right
1386.	4946	Sal	8	12.41	384+143	1.10	301586	3025286	Right
1387.	4947	Sal	9	11.45	384+144	2.05	301585	3025286	Right
1388.	4948	Bhalayo	6	14.95	384+145	-0.45	301587	3025288	Right
1389.	4949	Sal	13	15.59	384+145	0.50	301586	3025288	Right
1390.	4950	Sal	12	14.00	384+147	-1.05	301587	3025290	Right
1391.	4951	Sal	10	12.41	384+147	-0.09	301586	3025290	Right
1392.	4952	Sal	12	15.59	384+148	-0.39	301586	3025291	Right
1393.	4953	Sal	14	18.45	384+149	-0.69	301586	3025292	Right
1394.	4954	Sal	7	12.09	384+150	0.26	301585	3025292	Right
1395.	4955	Sal	10	13.05	384+151	-0.33	301585	3025294	Right
1396.	4956	Sal	11	12.41	384+152	-0.63	301585	3025295	Right
1397.	4957	Sal	14	25.77	384+155	-1.52	301585	3025298	Right
1398.	4958	Sal	9	12.41	384+156	-0.87	301584	3025299	Right
1399.	4959	Sal	12	16.55	384+156	-0.87	301584	3025299	Right
1400.	4960	Sal	8	14.32	384+156	-0.87	301584	3025299	Right
1401.	4961	Sal	10	16.86	384+157	0.09	301583	3025299	Right
1402.	4963	Sal	10	21.64	384+160	0.22	301582	3025302	Right
1403.	4964	Sal	9	12.73	384+160	0.22	301582	3025302	Right
1404.	4965	Sal	7	14.00	384+161	-1.02	301583	3025303	Right
1405.	4968	Banjhi	6	19.09	384+167	-6.11	301586	3025311	Right
1406.	4970	Sal	9	13.36	384+171	-12.30	301591	3025316	Right
1407.	4971	Sal	14	23.55	384+171	-15.46	301594	3025317	Right
1408.	4974	Sal	11	24.18	384+173	-8.73	301587	3025317	Right
1409.	4975	Sal	13	22.91	384+173	-11.88	301590	3025318	Right
1410.	4976	Sal	10	14.64	384+175	-13.38	301591	3025320	Right
1411.	4977	Khirro	6	14.00	384+175	-8.29	301586	3025319	Right
1412.	4978	Sal	10	22.59	384+175	-11.45	301589	3025320	Right
1413.	4979	Sal	12	20.36	384+178	-14.17	301591	3025323	Right
1414.	4980	Sal	8	16.23	384+178	-13.20	301590	3025323	Right
1415.	4983	Sal	9	16.86	384+180	-15.66	301592	3025325	Right
1416.	4985	Sal	12	22.59	384+183	-19.60	301595	3025329	Right
1417.	4986	Sal	15	22.27	384+184	-18.90	301594	3025330	Right
1418.	4987	Kalikath	7	17.82	384+185	-19.17	301594	3025331	Right
1419.	4989	Sal	8	16.86	384+185	-17.24	301592	3025331	Right
1420.	4990	Sal	6	10.50	384+187	-17.76	301592	3025333	Right
1421.	4992	Sal	12	20.05	384+188	-13.90	301588	3025333	Right

1422.	4993	Asna	10	21.95	384+189	-11.97	301586	3025333	Right
1423.	4994	Sal	10	16.86	384+189	-14.17	301588	3025334	Right
1424.	4996	Sal	16	38.18	384+189	-10.04	301584	3025333	Right
1425.	4997	Asna	16	42.00	384+191	-16.62	301590	3025336	Right
1426.	5004	Asna	10	13.05	384+196	-30.57	301602	3025345	Right
1427.	5005	Banjhi	6	20.36	384+202	-13.47	301584	3025346	Right
1428.	5006	Khair	6	10.82	384+206	-9.43	301579	3025349	Right
1429.	5007	Khair	7	16.86	384+208	-7.76	301577	3025350	Right
1430.	5008	Khair	8	16.23	384+220	-22.59	301588	3025366	Right
1431.	5009	Khair	5	11.77	384+223	-11.98	301577	3025366	Right
1432.	5010	Khair	7	12.73	384+224	-20.48	301585	3025369	Right
1433.	5012	Sal	8	24.18	384+227	-6.98	301571	3025369	Right
1434.	5013	Sal	15	28.64	384+228	-20.57	301584	3025373	Right
1435.	5018	Sal	5	12.41	384+250	0.30	301558	3025389	Right
1436.	5019	Sal	14	23.23	384+268	-2.51	301556	3025407	Right
1437.	5021	Khirro	5	11.14	384+288	-9.21	301557	3025428	Right
1438.	5023	Sal	19	35.00	384+291	-21.44	301568	3025434	Right
1439.	5024	Bhalayo	8	28.95	384+291	-12.24	301559	3025432	Right
1440.	5025	Sal	8	11.14	384+293	-14.72	301561	3025434	Right
1441.	5026	Asna	15	27.68	384+293	-20.08	301566	3025436	Right
1442.	5027	Sal	14	25.77	384+295	-13.36	301559	3025436	Right
1443.	5028	Bhalayo	5	14.64	384+296	-17.76	301563	3025438	Right
1444.	5029	Sal	8	15.27	384+296	-6.36	301552	3025435	Right
1445.	5033	Sal	10	21.32	384+300	2.97	301542	3025436	Right
1446.	5034	Asna	7	20.36	384+301	-8.71	301553	3025440	Right
1447.	5035	Asna	16	33.41	384+301	-7.75	301552	3025440	Right
1448.	5037	Sal	20	34.05	384+305	-19.31	301562	3025447	Right
1449.	5041	Halude	8	31.18	384+308	-18.22	301560	3025450	Right
1450.	5044	Sal	8	20.68	384+311	-28.26	301569	3025455	Right
1451.	5045	Sal	13	21.00	384+311	-12.74	301554	3025451	Right
1452.	5049	Sal	10	18.14	384+313	-9.18	301550	3025452	Right
1453.	5050	Sal	10	20.05	384+313	-15.50	301556	3025454	Right
1454.	5051	Sal	14	35.64	384+314	-17.70	301558	3025455	Right
1455.	5052	Sal	7	12.41	384+314	-17.70	301558	3025455	Right
1456.	5055	Sal	7	12.09	384+315	-12.89	301553	3025455	Right
1457.	5057	Sal	9	24.18	384+316	-16.33	301556	3025457	Right
1458.	5058	Sal	8	14.32	384+329	-2.52	301539	3025466	Right
1459.	5059	Sal	6	11.77	384+330	-1.56	301538	3025466	Right
1460.	5060	Sal	13	20.05	384+331	-6.23	301542	3025469	Right
1461.	5061	Banjhi	7	21.32	384+337	-21.51	301555	3025479	Right
1462.	5063	Sal	10	16.86	384+347	-3.41	301535	3025483	Right
1463.	5066	Sal	7	12.73	384+347	-12.89	301544	3025486	Right

1464.	5067	Sal	13	17.82	384+348	-5.89	301537	3025485	Right
1465.	5068	Sal	12	15.91	384+351	-24.45	301554	3025493	Right
1466.	5070	Sal	8	14.00	384+353	-17.73	301547	3025493	Right
1467.	5071	Sal	9	15.27	384+353	-16.77	301546	3025493	Right
1468.	5072	Sal	18	29.59	384+353	-16.77	301546	3025493	Right
1469.	5073	Sal	10	24.82	384+355	-10.04	301539	3025493	Right
1470.	5075	Sal	15	27.05	384+358	-6.76	301535	3025495	Right
1471.	5076	Sal	7	10.18	384+359	-16.24	301544	3025498	Right
1472.	5078	Sal	10	14.95	384+360	-13.36	301541	3025498	Right
1473.	5079	Sal	8	13.68	384+360	-13.36	301541	3025498	Right
1474.	5080	Sal	14	23.55	384+360	-13.36	301541	3025498	Right
1475.	5081	Sal	15	26.41	384+362	-12.96	301540	3025500	Right
1476.	5082	Bhalayo	5	24.82	384+364	-11.59	301538	3025502	Right
1477.	5083	Bhalayo	5	20.05	384+364	-11.59	301538	3025502	Right
1478.	5084	Sal	10	40.41	384+364	-11.59	301538	3025502	Right
1479.	5085	Sal	9	15.27	384+366	-18.47	301544	3025506	Right
1480.	5086	Sal	16	28.00	384+377	-6.98	301530	3025513	Right
1481.	5087	Lasune	7	20.05	384+380	-1.49	301524	3025514	Right
1482.	5089	Bhalayo	8	31.82	384+381	-13.45	301535	3025519	Right
1483.	5091	Sal	16	27.05	384+386	-10.73	301531	3025523	Right
1484.	5092	Halude	7	18.77	384+387	-9.76	301530	3025523	Right
1485.	5093	Sal	10	18.14	384+388	-10.04	301530	3025524	Right
1486.	5094	Sal	16	27.36	384+390	-9.64	301529	3025526	Right
1487.	5096	Sal	10	15.27	384+391	-0.72	301520	3025525	Right
1488.	5097	Sal	8	20.05	384+393	-7.32	301526	3025528	Right
1489.	5099	Halude	6	11.77	384+395	-11.03	301529	3025531	Right
1490.	5101	Sal	13	23.55	384+398	-20.39	301537	3025537	Right
1491.	5102	Halude	7	16.86	384+399	-7.07	301524	3025534	Right
1492.	5104	Sal	15	22.59	384+400	-10.51	301527	3025536	Right
1493.	5105	Bhalayo	6	20.68	384+402	-7.91	301524	3025537	Right
1494.	5106	Bhalayo	6	17.50	384+402	-7.91	301524	3025537	Right
1495.	5107	Sal	16	28.00	384+403	-10.38	301526	3025539	Right
1496.	5108	Sal	13	17.82	384+403	-10.38	301526	3025539	Right
1497.	5109	Sal	19	33.09	384+404	-10.66	301526	3025540	Right
1498.	5110	Sal	18	24.18	384+405	-22.34	301537	3025544	Right
1499.	5112	Asna	17	32.77	384+411	-9.45	301523	3025546	Right
1500.	5113	Sal	16	31.18	384+411	-7.53	301521	3025546	Right
1501.	5114	Sal	9	13.36	384+412	-15.09	301528	3025549	Right
1502.	5115	Sal	13	21.00	384+413	-14.13	301527	3025549	Right
1503.	5116	Bhalayo	8	22.91	384+413	-7.13	301520	3025548	Right
1504.	5117	Sal	17	24.82	384+414	-19.77	301532	3025552	Right
1505.	5118	Sal	12	20.05	384+415	-13.73	301526	3025551	Right

1506.	5120	Banjhi	3	11.14	384+415	-14.97	301527	3025552	Right
1507.	5121	Halude	10	20.68	384+416	-10.85	301523	3025551	Right
1508.	5122	Sal	18	25.77	384+417	-20.61	301532	3025555	Right
1509.	5124	Sal	10	17.18	384+418	-15.81	301527	3025555	Right
1510.	5125	Sal	9	21.00	384+419	-12.92	301524	3025555	Right
1511.	5126	Sal	13	24.18	384+419	-16.08	301527	3025556	Right
1512.	5127	Sal	14	21.00	384+419	-19.24	301530	3025557	Right
1513.	5128	Sal	9	27.36	384+419	-11.96	301523	3025555	Right
1514.	5129	Sal	12	21.32	384+420	-17.32	301528	3025557	Right
1515.	5130	Sal	8	14.64	384+420	-26.80	301537	3025560	Right
1516.	5132	Banjhi	10	25.45	384+421	-13.48	301524	3025557	Right
1517.	5134	Sal	14	22.91	384+422	-11.56	301522	3025557	Right
1518.	5135	Sal	13	21.64	384+422	-13.76	301524	3025558	Right
1519.	5136	Banjhi	9	19.09	384+422	-6.48	301517	3025556	Right
1520.	5137	Sal	15	25.77	384+423	-24.48	301534	3025562	Right
1521.	5138	Banjhi	7	24.82	384+424	-12.12	301522	3025559	Right
1522.	5139	Sal	10	28.00	384+424	-5.12	301515	3025558	Right
1523.	5140	Sal	6	15.27	384+426	-3.48	301513	3025559	Right
1524.	5142	Sal	10	15.27	384+426	-20.24	301529	3025564	Right
1525.	5144	Sal	8	19.73	384+427	-11.03	301520	3025562	Right
1526.	5146	Sal	7	18.45	384+428	-6.23	301515	3025562	Right
1527.	5148	Sal	20	32.45	384+429	-14.75	301523	3025565	Right
1528.	5149	Sal	7	20.05	384+429	-17.91	301526	3025566	Right
1529.	5150	Sal	14	40.09	384+429	-17.91	301526	3025566	Right
1530.	5153	Banjhi	7	20.36	384+431	-12.15	301520	3025566	Right
1531.	5154	Sal	9	14.64	384+431	-8.02	301516	3025565	Right
1532.	5155	Sal	6	10.18	384+432	-9.25	301517	3025566	Right
1533.	5157	Sal	11	22.59	384+435	-12.24	301519	3025570	Right
1534.	5158	Halude	7	23.23	384+438	-5.76	301512	3025571	Right
1535.	5159	Sal	13	28.32	384+438	-7.96	301514	3025572	Right
1536.	5160	Sal	12	27.68	384+438	-7.96	301514	3025572	Right
1537.	5161	Bhalayo	7	13.05	384+438	-22.51	301528	3025576	Right
1538.	5162	Sal	6	15.27	384+438	-11.11	301517	3025573	Right
1539.	5163	Sal	10	20.68	384+439	-6.99	301513	3025572	Right
1540.	5164	Lasune	6	13.36	384+439	-17.43	301523	3025575	Right
1541.	5165	Sal	13	20.36	384+439	-23.74	301529	3025577	Right
1542.	5167	Sal	12	35.32	384+439	-15.50	301521	3025575	Right
1543.	5169	Sal	16	27.36	384+440	-10.41	301516	3025574	Right
1544.	5170	Halude	7	17.18	384+441	-19.19	301524	3025578	Right
1545.	5171	Kimbu	6	14.32	384+445	-11.74	301516	3025579	Right
1546.	5172	Halude	7	22.27	384+445	-17.09	301521	3025581	Right
1547.	5173	Sal	13	20.05	384+446	-7.89	301512	3025579	Right

1548.	5176	Sal	12	23.86	384+447	-8.15	301512	3025580	Right
1549.	5177	Sal	8	12.41	384+447	-9.38	301513	3025581	Right
1550.	5178	Sal	13	21.00	384+448	-19.82	301523	3025584	Right
1551.	5179	Sal	16	26.09	384+448	-17.89	301521	3025584	Right
1552.	5180	Sal	8	13.05	384+449	-14.03	301517	3025584	Right
1553.	5181	Halude	7	15.91	384+449	-8.95	301512	3025583	Right
1554.	5182	Sal	7	12.41	384+450	-7.02	301510	3025583	Right
1555.	5183	Sal	13	27.68	384+450	-13.34	301516	3025585	Right
1556.	5184	Sal	13	23.23	384+450	-20.62	301523	3025587	Right
1557.	5185	Sal	4	14.00	384+452	-7.54	301510	3025585	Right
1558.	5186	Halude	10	27.05	384+454	-9.01	301511	3025587	Right
1559.	5187	Sal	19	38.50	384+454	-20.41	301522	3025590	Right
1560.	5188	Banjhi	7	23.86	384+456	-17.76	301519	3025591	Right
1561.	5189	Banjhi	8	21.64	384+456	-17.76	301519	3025591	Right
1562.	5191	Bhalayo	13	33.09	384+457	-11.96	301513	3025591	Right
1563.	5192	Sal	7	13.68	384+459	-10.27	301511	3025592	Right
1564.	5194	Asna	16	32.14	384+461	-12.00	301512	3025595	Right
1565.	5197	Jamun	7	24.18	384+466	-17.38	301516	3025601	Right
1566.	5199	Banjhi	6	11.14	384+467	-15.70	301514	3025602	Right
1567.	5201	Halude	8	33.73	384+470	-6.99	301505	3025602	Right
1568.	5202	Asna	10	20.68	384+470	-21.55	301519	3025606	Right
1569.	5204	Sal	16	35.95	384+474	-12.09	301509	3025607	Right
1570.	5205	Sal	9	24.18	384+474	-12.09	301509	3025607	Right
1571.	5206	Sal	13	19.73	384+474	-23.49	301520	3025610	Right
1572.	5207	Sal	12	30.23	384+475	-25.67	301522	3025611	Right
1573.	5208	Sal	13	22.27	384+475	-13.53	301510	3025609	Right
1574.	5209	Halude	8	22.27	384+476	-21.78	301518	3025611	Right
1575.	5212	Sal	12	14.32	384+477	-7.70	301504	3025609	Right
1576.	5213	Sal	17	33.09	384+477	-24.20	301520	3025613	Right
1577.	5214	Sal	6	14.32	384+477	-14.01	301510	3025611	Right
1578.	5215	Sal	13	28.95	384+477	-14.01	301510	3025611	Right
1579.	5216	Sal	9	22.91	384+477	-14.01	301510	3025611	Right
1580.	5218	Sal	10	16.55	384+483	-18.34	301513	3025617	Right
1581.	5220	Asna	13	28.00	384+484	-6.44	301501	3025616	Right
1582.	5221	Bhalayo	7	17.18	384+485	-7.65	301502	3025617	Right
1583.	5223	Sal	8	12.09	384+487	-17.34	301511	3025621	Right
1584.	5224	Bhalayo	7	18.45	384+487	-20.49	301514	3025622	Right
1585.	5225	Sal	8	13.05	384+490	-17.07	301510	3025624	Right
1586.	5228	Bhalayo	6	15.91	384+492	-24.82	301517	3025628	Right
1587.	5229	Sal	12	17.18	384+493	-5.41	301498	3025624	Right
1588.	5230	Sal	13	28.32	384+493	-9.53	301502	3025625	Right
1589.	5231	Sal	19	28.64	384+493	-17.78	301510	3025627	Right

1590.	5232	Sal	8	14.32	384+493	-16.81	301509	3025627	Right
1591.	5233	Sal	19	37.86	384+494	-4.67	301497	3025625	Right
1592.	5234	Sal	17	23.86	384+494	-4.67	301497	3025625	Right
1593.	5235	Sal	18	34.68	384+497	-19.69	301511	3025631	Right
1594.	5237	Bhalayo	5	10.82	384+498	-12.89	301504	3025631	Right
1595.	5238	Sal	9	15.59	384+499	-14.10	301505	3025632	Right
1596.	5240	Sal	12	17.18	384+500	-20.40	301511	3025634	Right
1597.	5241	Sal	12	21.95	384+500	-15.31	301506	3025633	Right
1598.	5242	Sal	12	18.77	384+501	-19.66	301510	3025635	Right
1599.	5245	Lasune	6	13.68	384+502	-14.80	301505	3025635	Right
1600.	5246	Sal	19	39.45	384+503	-16.98	301507	3025636	Right
1601.	5248	Sal	9	14.00	384+507	-12.75	301502	3025639	Right
1602.	5249	Banjhi	7	18.45	384+507	-6.67	301496	3025638	Right
1603.	5250	Sal	13	25.77	384+509	-18.28	301507	3025642	Right
1604.	5251	Halude	10	32.77	384+510	-17.52	301506	3025643	Right
1605.	5253	Sal	18	36.59	384+513	-22.28	301510	3025647	Right
1606.	5255	Sal	7	14.32	384+513	-24.45	301512	3025648	Right
1607.	5256	Banjhi	10	34.68	384+514	-24.67	301512	3025649	Right
1608.	5257	Sal	10	15.59	384+515	-15.67	301503	3025648	Right
1609.	5258	Sal	9	14.00	384+515	-19.79	301507	3025649	Right
1610.	5261	Bhalayo	10	27.68	384+519	-19.46	301506	3025652	Right
1611.	5262	Sal	16	30.55	384+520	-21.84	301508	3025654	Right
1612.	5263	Lampatey	9	17.50	384+522	-24.23	301510	3025656	Right
1613.	5264	Bhalayo	7	17.50	384+522	-23.25	301509	3025656	Right
1614.	5265	Banjhi	10	42.64	384+525	-18.80	301504	3025658	Right
1615.	5266	Sal	19	44.86	384+529	-20.64	301505	3025662	Right
1616.	5267	Halude	13	35.64	384+529	-13.59	301498	3025661	Right
1617.	5268	Halude	9	19.09	384+529	-16.73	301501	3025662	Right
1618.	5269	Sal	16	25.45	384+530	-24.98	301509	3025664	Right
1619.	5270	Sal	14	34.36	384+530	-18.90	301503	3025663	Right
1620.	5272	Bhalayo	10	24.82	384+534	-24.85	301508	3025668	Right
1621.	5273	Asna	21	30.86	384+536	-17.02	301500	3025668	Right
1622.	5274	Sal	17	22.27	384+536	-25.26	301508	3025670	Right
1623.	5275	Sal	8	17.50	384+537	-18.20	301501	3025669	Right
1624.	5276	Sal	6	13.36	384+540	-17.83	301500	3025672	Right
1625.	5277	Sal	13	35.95	384+540	-25.09	301507	3025674	Right
1626.	5278	Asna	22	47.41	384+542	-24.52	301506	3025676	Right
1627.	5284	Banjhi	6	10.82	384+552	-23.41	301503	3025685	Right
1628.	5288	Asna	0	20.05	384+571	-13.16	301489	3025702	Right
1629.	5290	Sal	16	32.77	384+580	-12.83	301487	3025710	Right
1630.	5291	Sal	0	14.32	384+581	-11.08	301485	3025711	Right
1631.	5293	Sal	4	11.77	384+585	-14.05	301487	3025716	Right

1632.	5294	Sal	7	21.00	384+585	-14.05	301487	3025716	Right
1633.	5295	Sal	15	27.05	384+586	-27.39	301500	3025719	Right
1634.	5296	Kyamuna	10	23.23	384+586	-17.19	301490	3025717	Right
1635.	5297	Barau	13	37.55	384+587	-23.68	301496	3025720	Right
1636.	5298	Barau	9	24.50	384+587	-23.68	301496	3025720	Right
1637.	5299	Banjhi	5	16.86	384+588	-13.48	301486	3025718	Right
1638.	5300	Kyamuna	8	14.95	384+588	-17.60	301490	3025719	Right
1639.	5302	Sal	14	26.73	384+589	-19.96	301492	3025721	Right
1640.	5303	Sal	12	22.27	384+589	-19.96	301492	3025721	Right
1641.	5304	Sal	14	20.36	384+590	-24.29	301496	3025723	Right
1642.	5305	Jamun	8	22.91	384+598	-20.82	301491	3025730	Right
1643.	5307	Sal	13	31.50	384+605	-7.92	301477	3025734	Right
1644.	5308	Bhalayo	6	16.55	384+605	-17.14	301486	3025736	Right
1645.	5309	Ashare	7	24.18	384+606	-16.36	301485	3025737	Right
1646.	5310	Ashare	8	28.95	384+606	-16.36	301485	3025737	Right
1647.	5311	Banjhi	6	12.09	384+608	-9.51	301478	3025737	Right
1648.	5315	Bhalayo	7	17.18	384+619	-9.79	301476	3025748	Right
1649.	5316	Khirro	6	18.45	384+620	-11.95	301478	3025749	Right
1650.	5318	Khirro	6	12.41	384+625	-8.07	301473	3025754	Right
1651.	5319	Ashare	7	16.23	384+628	-19.86	301484	3025759	Right
1652.	5320	Sal	13	22.27	384+629	-22.02	301486	3025760	Right
1653.	5322	Banjhi	7	20.05	384+630	-9.09	301473	3025759	Right
1654.	5323	Khirro	5	13.36	384+631	-6.15	301470	3025759	Right
1655.	5324	Khirro	5	15.27	384+632	-15.57	301479	3025762	Right
1656.	5325	Sal	10	14.32	384+636	-8.15	301471	3025764	Right
1657.	5326	Halude	8	39.14	384+637	-11.49	301474	3025766	Right
1658.	5327	Sal	14	33.73	384+639	-17.98	301480	3025769	Right
1659.	5329	Banjhi	7	17.82	384+641	-13.28	301475	3025770	Right
1660.	5330	Sal	12	21.64	384+642	-18.59	301480	3025772	Right
1661.	5334	Sal	15	44.55	384+650	-13.13	301473	3025779	Right
1662.	5337	Sal	12	18.14	384+654	-8.80	301468	3025782	Right
1663.	5338	Khirro	5	21.00	384+656	-12.32	301471	3025785	Right
1664.	5339	Lasune	10	18.77	384+660	-10.93	301469	3025788	Right
1665.	5341	Khirro	7	21.32	384+664	-16.80	301474	3025793	Right
1666.	5344	Bhalayo	4	12.09	384+668	-12.47	301469	3025796	Right
1667.	5345	Halude	10	36.27	384+668	-8.54	301465	3025796	Right
1668.	5346	Bhalayo	6	18.45	384+670	-11.87	301468	3025798	Right
1669.	5348	Sal	8	12.09	384+675	-16.95	301472	3025804	Right
1670.	5350	Ashare	4	10.50	384+678	-9.48	301464	3025806	Right
1671.	5353	Khirro	4	18.14	384+681	-20.25	301474	3025811	Right
1672.	5354	Khirro	0	14.95	384+683	-11.37	301465	3025811	Right
1673.	5355	Khirro	0	16.23	384+684	-11.53	301465	3025812	Right

1674.	5356	Banjhi	9	26.73	384+686	-7.75	301461	3025813	Right
1675.	5357	Sal	14	24.82	384+689	-23.52	301476	3025819	Right
1676.	5358	Sal	12	22.27	384+691	-22.70	301475	3025820	Right
1677.	5359	Sal	13	35.00	384+695	-12.09	301464	3025822	Right
1678.	5360	Sal	11	27.36	384+696	-11.22	301463	3025823	Right
1679.	5361	Jamun	5	20.05	384+696	-16.30	301468	3025824	Right
1680.	5362	Banjhi	9	20.36	384+698	-12.46	301464	3025825	Right
1681.	5363	Sal	12	24.50	384+700	-14.69	301466	3025827	Right
1682.	5368	Sal	9	18.45	384+709	-22.47	301473	3025836	Right
1683.	5369	Kyamuna	12	37.23	384+710	-14.48	301465	3025836	Right
1684.	5370	Ashare	8	23.55	384+710	-20.53	301471	3025837	Right
1685.	5371	Banjhi	7	17.18	384+712	-14.60	301465	3025838	Right
1686.	5373	Sal	5	13.36	384+713	-22.71	301473	3025840	Right
1687.	5374	Sal	14	22.59	384+713	-22.71	301473	3025840	Right
1688.	5375	Sal	15	30.23	384+714	-12.73	301463	3025840	Right
1689.	5376	Bhalayo	6	19.73	384+716	-10.83	301461	3025842	Right
1690.	5377	Banjhi	5	13.68	384+719	-19.92	301470	3025845	Right
1691.	5379	Banjhi	7	17.50	384+721	-20.98	301471	3025847	Right
1692.	5381	Sal	10	13.68	384+724	-25.02	301475	3025850	Right
1693.	5383	Khirro	6	14.32	384+724	-18.02	301468	3025850	Right
1694.	5384	Sal	12	21.32	384+726	-24.02	301474	3025852	Right
1695.	5385	Banjhi	6	15.91	384+758	-19.04	301471	3025881	Right
1696.	5386	Sissoo	6	25.14	384+790	-19.47	301476	3025912	Right
1697.	5387	Lasune	5	12.41	384+808	-15.67	301475	3025931	Right
1698.	5388	Banjhi	6	13.05	384+812	-16.21	301476	3025934	Right
1699.	5389	Ashare	5	20.68	384+815	-13.64	301474	3025938	Right
1700.	5392	Ashare	7	25.45	384+816	-16.61	301477	3025938	Right
1701.	5393	Ashare	6	17.18	384+816	-16.61	301477	3025938	Right
1702.	5394	Ashare	6	15.59	384+824	-15.40	301477	3025946	Right
1703.	5395	Siris	6	12.41	384+831	-14.27	301477	3025953	Right
1704.	5396	Banjhi	7	19.09	384+836	-14.29	301478	3025958	Right
1705.	5397	Banjhi	4	12.73	384+837	-14.08	301478	3025959	Right
1706.	5398	Banjhi	5	11.77	384+837	-14.08	301478	3025959	Right
1707.	5399	Halude	9	26.41	384+838	-20.16	301484	3025958	Right
1708.	5400	Aule	5	14.64	384+838	-11.92	301476	3025960	Right
1709.	5402	Sal	12	21.95	384+840	-20.73	301485	3025960	Right
1710.	5403	Banjhi	4	12.09	384+840	-17.59	301482	3025961	Right
1711.	5404	Banjhi	8	15.27	384+840	-17.59	301482	3025961	Right
1712.	5405	Banjhi	4	12.73	384+840	-17.59	301482	3025961	Right
1713.	5406	Banjhi	5	14.00	384+840	-17.59	301482	3025961	Right
1714.	5408	Deri	6	12.41	384+844	-15.79	301481	3025965	Right
1715.	5409	Sal	17	51.55	384+845	-14.61	301480	3025966	Right

1716.	5410	Khirro	5	21.32	384+847	-12.24	301478	3025968	Right
1717.	5411	Sal	10	25.14	384+847	-13.21	301479	3025968	Right
1718.	5412	Khirro	7	22.27	384+851	-11.05	301478	3025973	Right
1719.	5413	Sal	18	28.32	384+855	-13.26	301481	3025976	Right
1720.	5414	Sadan	8	22.59	384+858	-9.40	301478	3025980	Right
1721.	5415	Sal	13	22.27	384+859	-17.41	301486	3025979	Right
1722.	5416	Sal	14	26.73	384+861	-17.91	301487	3025981	Right
1723.	5417	Sal	15	27.05	384+863	-11.37	301481	3025984	Right
1724.	5419	Sal	16	23.86	384+864	-17.20	301487	3025984	Right
1725.	5420	Banjhi	12	27.68	384+865	-11.87	301482	3025986	Right
1726.	5422	Aule	5	17.82	384+867	-7.27	301478	3025989	Right
1727.	5423	Barau	13	26.41	384+868	-19.41	301490	3025987	Right
1728.	5424	Sal	19	32.45	384+868	-11.16	301482	3025989	Right
1729.	5425	Sal	10	19.73	384+871	-10.45	301482	3025992	Right
1730.	5426	Sal	20	35.95	384+874	-13.87	301486	3025994	Right
1731.	5428	Bhurkot	12	32.14	384+874	-16.78	301489	3025994	Right
1732.	5429	Sal	14	21.64	384+875	-15.57	301488	3025995	Right
1733.	5430	Sal	17	37.55	384+878	-8.80	301482	3025999	Right
1734.	5431	Sal	19	39.14	384+878	-14.86	301488	3025998	Right
1735.	5432	Aule	7	36.59	384+880	-9.30	301483	3026001	Right
1736.	5433	Lasune	13	37.55	384+887	-6.83	301482	3026009	Right
1737.	5435	Kyamuna	12	42.32	384+896	-13.57	301490	3026017	Right
1738.	5436	Sal	13	27.68	384+897	-14.44	301491	3026018	Right
1739.	5437	Banjhi	7	24.50	384+900	-4.00	301481	3026023	Right
1740.	5438	Aule	9	25.45	384+901	-4.93	301482	3026024	Right
1741.	5440	Banjhi	4	14.00	384+903	-7.78	301485	3026026	Right
1742.	5442	Aule	5	15.59	384+906	-5.58	301483	3026029	Right
1743.	5445	Sal	10	19.09	384+915	-11.43	301489	3026038	Right
1744.	5448	Bhatte khirro	7	21.64	384+921	-2.67	301480	3026044	Right
1745.	5451	Lasune	10	35.95	384+927	-18.23	301495	3026052	Right
1746.	5454	Banjhi	10	28.95	384+932	-13.78	301490	3026057	Right
1747.	5455	Banjhi	6	20.68	384+932	-13.78	301490	3026057	Right
1748.	5457	Banjhi	5	11.45	384+942	-14.53	301489	3026068	Right
1749.	5458	Khirro	5	15.91	384+943	-13.55	301488	3026068	Right
1750.	3240	Khair	10	38.18	382+192	-14.01	302487	3023668	Right

Forest Management Regime: National Forest
Floral category: Tree
District: Bara

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	5463	Khair	5	15.91	385+014	-10.29	301472	3026138	Right
2.	5464	Sal	17	49.95	385+059	-22.44	301476	3026184	Right
3.	5467	Sal	13	22.59	385+065	-13.31	301466	3026188	Right
4.	5468	Sal	12	21.00	385+066	-18.59	301471	3026190	Right
5.	5469	Kyamuna	8	26.09	385+068	-13.85	301466	3026191	Right
6.	5470	Banjhi	9	44.23	385+069	-22.25	301474	3026194	Right
7.	5473	Banjhi	6	17.50	385+076	-14.29	301465	3026199	Right
8.	5474	Asna	16	54.09	385+077	-17.60	301468	3026201	Right
9.	5475	Sal	12	21.95	385+079	-9.90	301460	3026202	Right
10.	5476	Sal	14	23.23	385+083	-8.47	301458	3026205	Right
11.	5477	Sal	10	17.50	385+083	-8.47	301458	3026205	Right
12.	5478	Ashare	4	11.45	385+085	-8.83	301458	3026207	Right
13.	5479	Kalikath	6	24.82	385+086	-8.02	301457	3026208	Right
14.	5480	Ashare	4	12.41	385+089	-13.66	301462	3026212	Right
15.	5481	Sal	7	15.59	385+090	-15.80	301464	3026213	Right
16.	5482	Lasune	10	28.32	385+091	-15.00	301463	3026214	Right
17.	5483	Sal	15	50.91	385+094	-15.53	301463	3026217	Right
18.	5484	Karma	17	55.68	385+099	-19.55	301466	3026223	Right
19.	5485	Ashare	4	12.41	385+101	-16.78	301463	3026224	Right
20.	5486	Halude	12	29.59	385+103	-16.15	301462	3026226	Right
21.	5487	Halude	8	15.59	385+103	-16.15	301462	3026226	Right
22.	5489	Sal	6	12.09	385+105	-18.66	301464	3026229	Right
23.	5490	Kalikath	9	22.59	385+105	-23.76	301469	3026230	Right
24.	5492	Asna	13	31.82	385+107	-14.90	301460	3026230	Right
25.	5493	Sal	13	22.91	385+109	-23.31	301468	3026233	Right
26.	5494	Halude	10	25.14	385+112	-19.91	301464	3026236	Right
27.	5495	Ashare	8	17.82	385+113	-14.99	301459	3026236	Right
28.	5496	Lampatey	7	27.36	385+113	-14.00	301458	3026236	Right
29.	5497	Lampatey	7	22.91	385+113	-14.00	301458	3026236	Right
30.	5498	Lasune	12	22.59	385+113	-19.10	301463	3026237	Right
31.	5499	Kalikath	10	28.00	385+115	-18.29	301462	3026238	Right
32.	5500	Bel	7	24.82	385+117	-20.80	301464	3026241	Right
33.	5501	Bel	6	19.09	385+117	-20.80	301464	3026241	Right
34.	5502	Halude	12	28.95	385+119	-23.12	301466	3026243	Right
35.	5503	Ashare	5	20.05	385+119	-22.14	301465	3026243	Right

36.	5504	Bel	6	17.50	385+121	-20.53	301463	3026245	Right
37.	5507	Bel	10	24.18	385+129	-24.91	301466	3026253	Right
38.	5508	Simal	9	16.55	385+132	-29.56	301470	3026257	Right
39.	5509	Sal	16	49.32	385+135	-19.89	301460	3026258	Right
40.	5510	Sindure	10	37.23	385+140	-19.80	301459	3026263	Right
41.	5511	Rajbrikshya	13	34.36	385+141	-18.01	301457	3026264	Right
42.	5512	Asna	10	24.18	385+142	-20.16	301459	3026265	Right
43.	5513	Asna	10	20.36	385+146	-22.04	301460	3026270	Right
44.	5514	NimKath	4	27.68	385+149	-22.57	301460	3026273	Right
45.	5517	Karma	8	24.50	385+159	-15.14	301451	3026281	Right
46.	5518	Kimbu	4	12.09	385+161	-19.61	301455	3026284	Right
47.	5519	Sal	15	33.41	385+163	-21.94	301457	3026286	Right
48.	5520	Sal	7	24.50	385+163	-21.94	301457	3026286	Right
49.	5522	Datringo	3	12.09	385+177	-17.37	301450	3026299	Right
50.	5523	Asna	12	29.59	385+177	-21.48	301454	3026300	Right
51.	5527	Banjhi	5	16.23	385+189	-20.67	301451	3026312	Right
52.	5528	Jamun	5	13.05	385+189	-20.67	301451	3026312	Right
53.	5530	Asna	13	29.59	385+194	-14.32	301444	3026315	Right
54.	5531	Banjhi	4	23.55	385+201	-11.63	301440	3026322	Right
55.	5532	Ashare	4	11.45	385+204	-11.18	301439	3026325	Right
56.	5533	Bhalayo	8	32.14	385+205	-19.41	301447	3026327	Right
57.	5534	Bhalayo	8	15.59	385+206	-19.59	301447	3026328	Right
58.	5535	Sal	14	30.55	385+207	-19.77	301447	3026329	Right
59.	5536	Sal	16	32.14	385+210	-11.27	301438	3026331	Right
60.	5537	Asna	16	39.45	385+214	-22.18	301448	3026337	Right
61.	5538	Banjhi	4	19.09	385+215	-15.11	301441	3026336	Right
62.	5539	Banjhi	4	14.32	385+215	-15.11	301441	3026336	Right
63.	5540	Banjhi	3	17.82	385+215	-15.11	301441	3026336	Right
64.	5541	Sal	13	27.36	385+215	-15.11	301441	3026336	Right
65.	5542	Sal	10	17.82	385+219	-8.76	301434	3026339	Right
66.	5543	Sal	9	17.18	385+219	-16.99	301442	3026341	Right
67.	5544	Sal	18	31.18	385+221	-12.25	301437	3026342	Right
68.	5545	Sal	8	19.73	385+221	-17.35	301442	3026343	Right
69.	5547	Sal	12	21.32	385+224	-17.88	301442	3026346	Right
70.	5549	Asna	14	38.82	385+225	-22.00	301446	3026347	Right
71.	5551	Sal	16	34.36	385+226	-10.99	301435	3026346	Right
72.	5552	Khirro	4	10.50	385+226	-21.19	301445	3026348	Right
73.	5553	Sal	6	24.18	385+227	-10.19	301434	3026347	Right
74.	5554	Sal	20	51.55	385+227	-20.39	301444	3026349	Right
75.	5556	Bhalayo	7	14.64	385+228	-19.58	301443	3026350	Right
76.	5557	Banjhi	5	10.50	385+229	-14.66	301438	3026350	Right
77.	5559	Sal	13	21.95	385+230	-19.94	301443	3026352	Right

78.	5560	Sal	14	20.05	385+231	-16.00	301439	3026352	Right
79.	5562	Sal	12	19.73	385+233	-11.26	301434	3026353	Right
80.	5563	Sal	12	21.32	385+234	-17.52	301440	3026355	Right
81.	5564	Karma	13	30.55	385+234	-15.55	301438	3026355	Right
82.	5565	Karma	7	19.73	385+234	-15.55	301438	3026355	Right
83.	5566	Banjhi	7	27.68	385+235	-21.81	301444	3026357	Right
84.	5569	Sal	21	43.59	385+237	-13.14	301435	3026358	Right
85.	5570	Sal	13	20.05	385+244	-12.24	301433	3026364	Right
86.	5571	Kalikath	8	17.18	385+245	-11.43	301432	3026365	Right
87.	5572	Asna	13	21.32	385+245	-16.53	301437	3026366	Right
88.	5573	Banjhi	7	18.77	385+245	-9.46	301430	3026365	Right
89.	5574	Banjhi	9	26.41	385+251	-6.42	301426	3026370	Right
90.	5575	Banjhi	6	19.41	385+251	-6.42	301426	3026370	Right
91.	5576	Bhalayo	7	12.41	385+251	-11.52	301431	3026371	Right
92.	5577	Bhalayo	7	15.91	385+253	-9.91	301429	3026373	Right
93.	5578	Bhalayo	6	14.00	385+253	-9.91	301429	3026373	Right
94.	5580	Banjhi	8	23.55	385+254	-20.28	301439	3026376	Right
95.	5581	Bhalayo	8	23.23	385+256	-15.54	301434	3026377	Right
96.	5582	Sal	23	56.32	385+256	-9.46	301428	3026376	Right
97.	5583	Halude	13	36.59	385+257	-17.69	301436	3026378	Right
98.	5584	Bhalayo	7	12.41	385+259	-17.06	301435	3026380	Right
99.	5590	Sal	9	20.05	385+272	-11.33	301427	3026392	Right
100.	5591	Sal	19	30.23	385+272	-16.43	301432	3026393	Right
101.	5592	Sal	16	20.05	385+273	-15.44	301431	3026393	Right
102.	5593	Kyamuna	8	35.64	385+273	-14.46	301430	3026393	Right
103.	5594	Sal	8	12.41	385+274	-11.69	301427	3026394	Right
104.	5596	Bhalayo	12	30.86	385+278	-16.34	301431	3026398	Right
105.	5597	Sal	17	43.91	385+279	-9.45	301424	3026398	Right
106.	5598	Sal	8	16.86	385+281	-25.10	301439	3026403	Right
107.	5600	Halude	9	34.68	385+282	-9.98	301424	3026401	Right
108.	5601	Bhalayo	8	20.05	385+282	-14.10	301428	3026402	Right
109.	5602	Siris	4	10.18	385+282	-12.13	301426	3026402	Right
110.	5603	Sal	14	27.05	385+283	-12.31	301426	3026403	Right
111.	5604	Bhalayo	11	26.73	385+283	-23.49	301437	3026405	Right
112.	5605	Bhalayo	7	14.64	385+284	-31.72	301445	3026407	Right
113.	5606	Ashare	4	12.41	385+284	-11.50	301425	3026404	Right
114.	5607	Banjhi	8	26.41	385+285	-5.42	301419	3026403	Right
115.	5609	Sal	9	16.55	385+286	-15.79	301429	3026406	Right
116.	5612	Halude	10	32.45	385+287	-26.17	301439	3026409	Right
117.	5613	Sal	10	26.41	385+287	-13.02	301426	3026407	Right
118.	5615	Sal	7	13.68	385+288	-17.14	301430	3026408	Right
119.	5616	Sal	17	33.73	385+288	-16.15	301429	3026408	Right

120.	5618	Kyamuna	7	17.50	385+288	-26.35	301439	3026410	Right
121.	5620	Sal	7	18.14	385+288	-20.27	301433	3026409	Right
122.	5621	Sal	7	16.55	385+288	-31.45	301444	3026411	Right
123.	5622	Asna	15	33.09	385+289	-27.51	301440	3026411	Right
124.	5623	Khirro	5	15.27	385+289	-24.56	301437	3026411	Right
125.	5627	Sal	8	20.68	385+292	-27.06	301439	3026414	Right
126.	5629	Sal	11	23.86	385+293	-28.22	301440	3026415	Right
127.	5630	Sal	9	17.18	385+307	0.72	301409	3026424	Right
128.	5631	Sal	9	15.59	385+307	1.71	301408	3026424	Right
129.	5632	Sal	12	23.23	385+308	-3.54	301413	3026426	Right
130.	5633	Sal	7	16.23	385+309	-3.69	301413	3026427	Right
131.	5634	Bhalayo	9	20.68	385+310	-2.70	301412	3026427	Right
132.	5635	Sal	13	22.91	385+310	-0.73	301410	3026427	Right
133.	5636	Sal	10	20.05	385+310	-0.73	301410	3026427	Right
134.	5637	Banjhi	6	16.55	385+310	-4.83	301414	3026428	Right
135.	5639	Sal	8	15.27	385+312	-2.02	301411	3026429	Right
136.	5641	Asna	23	44.86	385+312	-4.14	301413	3026430	Right
137.	5643	Sal	6	13.36	385+313	-14.33	301423	3026432	Right
138.	5645	Sal	6	12.41	385+313	-16.46	301425	3026433	Right
139.	5646	Sal	16	38.18	385+314	-13.49	301422	3026433	Right
140.	5647	Sal	11	25.45	385+314	-12.51	301421	3026433	Right
141.	5648	Sal	7	11.14	385+315	-16.76	301425	3026435	Right
142.	5649	Bhalayo	6	9.55	385+316	-8.70	301417	3026434	Right
143.	5650	Sal	7	12.09	385+319	-16.13	301424	3026438	Right
144.	5651	Sal	13	21.64	385+328	0.05	301407	3026445	Right
145.	5652	Bhalayo	7	24.18	385+330	-19.10	301426	3026448	Right
146.	5655	Sal	6	13.05	385+332	4.78	301402	3026449	Right
147.	5656	Sal	12	16.86	385+332	5.78	301401	3026449	Right
148.	5657	Sal	10	19.41	385+334	13.69	301393	3026450	Right
149.	5658	Sal	13	24.82	385+335	5.58	301401	3026452	Right
150.	5659	Banjhi	4	10.18	385+336	-13.51	301420	3026454	Right
151.	5660	Sal	7	15.27	385+337	5.45	301401	3026454	Right
152.	5662	Sal	12	18.45	385+338	4.42	301402	3026455	Right
153.	5663	Sal	14	23.23	385+339	2.40	301404	3026456	Right
154.	5664	Sal	13	18.45	385+341	2.35	301404	3026458	Right
155.	5666	Sal	12	32.45	385+342	4.33	301402	3026459	Right
156.	5667	Sal	8	19.09	385+348	28.22	301378	3026464	Right
157.	5668	Sal	13	22.91	385+348	30.22	301376	3026464	Right
158.	5669	Sal	8	16.55	385+348	25.20	301381	3026465	Right
159.	5670	Sal	4	11.14	385+348	7.20	301399	3026465	Right
160.	5673	Sal	7	12.09	385+349	-1.78	301408	3026466	Right
161.	5674	Bhalayo	7	17.18	385+349	-3.78	301410	3026466	Right

162.	5675	Bhalayo	6	19.09	385+349	-3.78	301410	3026466	Right
163.	5676	Sal	14	22.91	385+349	-10.78	301417	3026466	Right
164.	5677	Sal	13	23.55	385+349	-10.78	301417	3026466	Right
165.	5678	Sal	9	20.68	385+350	12.23	301394	3026467	Right
166.	5679	Sal	7	15.91	385+351	10.25	301396	3026468	Right
167.	5681	Sal	13	26.41	385+356	-2.65	301409	3026473	Right
168.	5682	Sal	12	16.86	385+358	0.43	301406	3026475	Right
169.	5686	Sal	6	12.41	385+376	8.93	301399	3026494	Right
170.	5688	Sal	7	13.36	385+381	-17.60	301426	3026496	Right
171.	5689	Sal	6	16.55	385+381	-17.60	301426	3026496	Right
172.	5690	Sal	14	42.95	385+384	-19.45	301428	3026497	Right
173.	5691	Sal	9	24.18	385+387	-19.93	301429	3026500	Right
174.	5692	Sal	7	16.23	385+387	-11.70	301421	3026502	Right
175.	5693	Sal	9	14.95	385+388	-7.59	301417	3026503	Right
176.	5695	Bhalayo	7	14.32	385+388	-5.45	301415	3026504	Right
177.	5697	Sal	14	21.95	385+389	-13.51	301423	3026503	Right
178.	5698	Simal	4	12.09	385+389	2.77	301407	3026506	Right
179.	5701	Sal	10	21.32	385+391	-9.05	301419	3026506	Right
180.	5702	Asna	13	21.32	385+392	-12.99	301423	3026506	Right
181.	5703	Sal	8	14.95	385+392	6.41	301404	3026510	Right
182.	5704	Sal	17	24.18	385+393	-24.99	301435	3026505	Right
183.	5705	Sal	15	22.91	385+393	-20.88	301431	3026506	Right
184.	5706	Sal	14	29.59	385+395	-26.62	301437	3026507	Right
185.	5707	Sal	13	20.05	385+395	-0.15	301411	3026512	Right
186.	5708	Sal	16	61.41	385+396	-24.48	301435	3026508	Right
187.	5709	Banjhi	4	10.50	385+396	1.99	301409	3026513	Right
188.	5711	Lasune	7	14.64	385+396	0.02	301411	3026513	Right
189.	5712	Sal	14	21.32	385+397	0.21	301411	3026514	Right
190.	5713	Sal	15	25.77	385+398	2.37	301409	3026515	Right
191.	5714	Sal	13	23.86	385+399	1.58	301410	3026516	Right
192.	5715	Sal	14	20.68	385+401	2.96	301409	3026518	Right
193.	5716	Banjhi	5	10.82	385+401	1.98	301410	3026518	Right
194.	5717	Sal	10	20.05	385+402	1.20	301411	3026519	Right
195.	5718	Sal	10	13.68	385+403	1.39	301411	3026520	Right
196.	5719	Banjhi	9	17.50	385+404	1.59	301411	3026521	Right
197.	5720	Banjhi	7	13.68	385+404	0.61	301412	3026521	Right
198.	5721	Sal	13	20.05	385+408	1.40	301412	3026525	Right
199.	5722	Sal	14	18.14	385+410	0.62	301413	3026526	Right
200.	5723	Sal	23	41.05	385+414	0.42	301414	3026530	Right
201.	5724	Sal	7	11.45	385+415	0.62	301414	3026531	Right
202.	5725	Bhalayo	7	14.64	385+415	-12.52	301427	3026529	Right
203.	5726	Sal	16	30.55	385+416	-1.14	301416	3026532	Right

204.	5727	Sal	17	35.95	385+416	-7.22	301422	3026531	Right
205.	5728	Sal	13	20.05	385+418	26.71	301389	3026539	Right
206.	5729	Banjhi	7	15.59	385+418	-6.83	301422	3026533	Right
207.	5730	Banjhi	4	28.95	385+422	-16.23	301432	3026535	Right
208.	5731	Sindure	6	16.55	385+423	-5.84	301422	3026538	Right
209.	5732	Banjhi	4	10.82	385+431	-21.52	301439	3026543	Right
210.	5733	Banjhi	5	14.95	385+432	-7.00	301425	3026547	Right
211.	5736	Sal	9	16.55	385+437	-18.37	301437	3026549	Right
212.	5737	Lasune	12	15.27	385+438	-18.18	301437	3026550	Right
213.	5739	Sal	15	22.91	385+439	-11.90	301431	3026552	Right
214.	5740	Sal	6	13.36	385+439	-17.98	301437	3026551	Right
215.	5741	Kalikath	7	15.91	385+439	-11.71	301431	3026553	Right
216.	5742	Banjhi	4	13.36	385+440	-1.51	301421	3026555	Right
217.	5743	Sal	13	36.59	385+440	-13.68	301433	3026553	Right
218.	5744	Bhalayo	5	16.55	385+442	-12.33	301432	3026555	Right
219.	5746	Asna	13	20.36	385+444	-5.70	301426	3026559	Right
220.	5747	Banjhi	9	15.59	385+447	-16.33	301437	3026560	Right
221.	5748	Banjhi	8	20.68	385+450	-7.76	301429	3026564	Right
222.	5749	Sal	13	21.00	385+451	-2.52	301424	3026566	Right
223.	5750	Banjhi	5	15.27	385+451	-6.47	301428	3026566	Right
224.	5751	Sal	8	16.55	385+455	5.16	301417	3026571	Right
225.	5752	Sal	16	33.41	385+455	-5.87	301428	3026570	Right
226.	5753	Sal	7	15.27	385+456	-3.74	301426	3026571	Right
227.	5754	Sal	6	12.09	385+456	-10.81	301433	3026570	Right
228.	5755	Sal	6	12.41	385+459	-7.39	301430	3026573	Right
229.	5756	Bhalayo	10	29.27	385+465	-21.49	301445	3026578	Right
230.	5757	Sal	7	12.09	385+466	-17.40	301441	3026579	Right
231.	5758	Sal	13	27.36	385+466	-2.28	301426	3026581	Right
232.	5759	Asna	14	27.36	385+470	-10.88	301435	3026584	Right
233.	5760	Sal	13	21.95	385+470	-12.87	301437	3026584	Right
234.	5763	Banjhi	9	27.68	385+472	-2.60	301427	3026587	Right
235.	5764	Sal	11	27.05	385+472	-12.65	301437	3026586	Right
236.	5765	Lasune	7	19.73	385+472	-5.58	301430	3026587	Right
237.	5766	Lasune	12	41.05	385+472	-5.58	301430	3026587	Right
238.	5768	Sal	12	18.14	385+474	-21.48	301446	3026587	Right
239.	5770	Sal	12	18.14	385+477	-22.14	301447	3026590	Right
240.	5771	Sal	14	35.32	385+480	-20.81	301446	3026593	Right
241.	5772	Ashare	3	11.14	385+480	-14.74	301440	3026594	Right
242.	5774	Asna	12	20.05	385+484	-21.41	301447	3026598	Right
243.	5776	Asna	10	35.64	385+486	-18.27	301444	3026600	Right
244.	5777	Sal	6	12.09	385+487	-20.20	301446	3026601	Right
245.	5778	Sal	16	44.55	385+488	-20.12	301446	3026602	Right

246.	5779	Sal	15	66.18	385+490	-21.98	301448	3026604	Right
247.	5780	Sindure	3	20.68	385+494	-13.71	301440	3026608	Right
248.	5782	Sal	14	35.64	385+495	-17.63	301444	3026609	Right
249.	5783	Banjhi	8	26.41	385+497	-18.49	301445	3026611	Right
250.	5784	Banjhi	7	25.14	385+497	-13.45	301440	3026612	Right
251.	5786	Sal	16	29.59	385+505	-17.20	301444	3026620	Right
252.	5787	Sal	12	18.14	385+506	-20.16	301447	3026621	Right
253.	5788	Sal	10	19.09	385+506	-22.16	301449	3026621	Right
254.	5790	Bhalayo	10	30.55	385+507	-24.13	301451	3026622	Right
255.	5791	Sal	12	28.00	385+508	-19.10	301446	3026623	Right
256.	5792	Asna	8	27.68	385+508	-24.10	301451	3026623	Right
257.	5793	Sal	9	25.77	385+513	-34.95	301462	3026628	Right
258.	5794	Banjhi	9	28.32	385+515	-37.96	301465	3026630	Right
259.	5795	Sal	9	20.68	385+515	-35.96	301463	3026630	Right
260.	5796	Banjhi	7	21.00	385+515	-24.96	301452	3026630	Right
261.	5797	Bhalayo	10	27.36	385+515	-21.96	301449	3026630	Right
262.	5798	Sal	12	29.59	385+515	-16.96	301444	3026630	Right
263.	5799	Sal	7	17.50	385+516	-28.96	301456	3026631	Right
264.	5800	Sal	9	26.41	385+518	-28.97	301456	3026633	Right
265.	5801	Sal	10	24.50	385+518	-24.97	301452	3026633	Right
266.	5802	Sal	14	39.14	385+518	-22.97	301450	3026633	Right
267.	5803	Sindure	6	13.36	385+519	-35.98	301463	3026634	Right
268.	5805	Sal	13	29.59	385+519	-28.98	301456	3026634	Right
269.	5806	Sindure	7	20.36	385+521	-30.99	301458	3026636	Right
270.	5807	Sal	8	20.36	385+521	-24.99	301452	3026636	Right
271.	5808	Sal	10	22.91	385+522	-29.00	301456	3026637	Right
272.	5809	Sal	6	12.09	385+522	-22.00	301449	3026637	Right
273.	5810	Banjhi	6	15.27	385+522	-21.00	301448	3026637	Right
274.	5811	Banjhi	8	28.64	385+522	-11.00	301438	3026637	Right
275.	5812	Sal	9	16.55	385+523	-19.01	301446	3026638	Right
276.	5813	Sal	7	18.45	385+524	-25.01	301452	3026639	Right
277.	5814	Sal	7	20.05	385+524	-23.01	301450	3026639	Right
278.	5815	Sal	9	17.82	385+525	-11.02	301438	3026640	Right
279.	5817	Sal	10	16.86	385+527	-15.03	301442	3026642	Right
280.	5819	Sal	8	18.14	385+530	-12.16	301439	3026646	Right
281.	5820	Banjhi	8	28.95	385+531	-11.19	301438	3026647	Right
282.	5823	Dhursul	7	18.14	385+537	-13.39	301440	3026653	Right
283.	5824	Banjhi	7	21.64	385+538	-10.43	301437	3026654	Right
284.	5825	Banjhi	6	20.05	385+538	-10.43	301437	3026654	Right
285.	5826	Sindure	6	20.68	385+542	-14.56	301441	3026658	Right
286.	5827	Sindure	5	17.82	385+542	-14.56	301441	3026658	Right
287.	5831	Sal	12	13.68	385+553	-6.81	301433	3026668	Right

288.	5833	Amala	6	11.14	385+556	-8.78	301435	3026671	Right
289.	5834	Amala	7	13.05	385+556	-8.78	301435	3026671	Right
290.	5835	Sal	14	20.05	385+557	-6.77	301433	3026672	Right
291.	5836	Banjhi	6	11.77	385+558	-6.76	301433	3026673	Right
292.	5837	Asna	12	42.95	385+563	0.30	301426	3026678	Right
293.	5838	Kalikath	12	32.14	385+568	-10.61	301437	3026683	Right
294.	5839	Sal	14	45.82	385+568	-12.61	301439	3026683	Right
295.	5840	Kalikath	6	16.55	385+569	-2.58	301429	3026684	Right
296.	5843	Sal	11	16.23	385+572	-13.42	301440	3026687	Right
297.	5845	Asna	14	64.27	385+574	-11.33	301438	3026689	Right
298.	5846	Asna	13	35.32	385+576	3.75	301423	3026691	Right
299.	5847	Sal	10	20.36	385+576	-1.25	301428	3026691	Right
300.	5848	Sal	7	14.32	385+577	1.81	301425	3026692	Right
301.	5849	Banjhi	8	24.82	385+578	2.88	301424	3026693	Right
302.	5850	Banjhi	7	25.77	385+578	2.88	301424	3026693	Right
303.	5851	Banjhi	6	16.23	385+578	2.88	301424	3026693	Right
304.	5854	Bhalayo	8	34.36	385+578	4.95	301422	3026694	Right
305.	5856	Datringo	4	16.86	385+579	5.02	301422	3026695	Right
306.	5857	Sal	14	22.91	385+583	1.25	301426	3026698	Right
307.	5858	Sal	17	37.23	385+584	-15.70	301443	3026698	Right
308.	5859	Asna	14	43.91	385+584	-6.65	301434	3026699	Right
309.	5861	Sal	14	23.86	385+586	-0.52	301428	3026701	Right
310.	5862	Sal	8	16.86	385+587	-15.44	301443	3026701	Right
311.	5863	Asna	14	32.45	385+588	7.74	301420	3026704	Right
312.	5864	Sal	12	49.00	385+593	7.25	301421	3026709	Right
313.	5865	Asna	13	37.86	385+595	-2.59	301431	3026710	Right
314.	5866	Asna	14	46.14	385+601	-0.84	301430	3026716	Right
315.	5867	Sal	9	23.23	385+602	-2.70	301432	3026717	Right
316.	5868	Sindure	6	21.95	385+603	-7.66	301437	3026717	Right
317.	5869	Sal	8	12.73	385+603	-4.55	301434	3026718	Right
318.	5870	Bhalayo	4	17.82	385+604	0.53	301429	3026719	Right
319.	5871	Halude	10	30.55	385+606	-10.35	301440	3026719	Right
320.	5872	Sal	8	15.59	385+606	7.90	301422	3026722	Right
321.	5873	Sal	6	10.82	385+606	7.90	301422	3026722	Right
322.	5874	Sal	6	13.36	385+607	1.97	301428	3026722	Right
323.	5875	Sal	14	25.77	385+608	3.27	301427	3026724	Right
324.	5876	Bhalayo	12	22.91	385+609	2.28	301428	3026724	Right
325.	5877	Sal	9	11.45	385+609	1.29	301429	3026724	Right
326.	5878	Sal	9	17.18	385+610	6.54	301424	3026726	Right
327.	5879	Sal	10	16.55	385+610	-6.61	301437	3026724	Right
328.	5880	Sal	14	26.41	385+611	-3.49	301434	3026725	Right
329.	5881	Sal	7	14.95	385+615	-1.71	301433	3026730	Right

330.	5882	Sal	8	16.23	385+615	-1.71	301433	3026730	Right
331.	5883	Asna	11	21.32	385+617	5.72	301426	3026733	Right
332.	5884	Asna	10	17.82	385+617	5.72	301426	3026733	Right
333.	5886	Asna	10	16.86	385+618	-3.31	301435	3026732	Right
334.	5887	Halude	9	21.32	385+619	-6.08	301438	3026733	Right
335.	5891	Kimbu	5	16.86	385+629	4.13	301430	3026745	Right
336.	5893	Bhalayo	6	15.91	385+634	-4.03	301439	3026748	Right
337.	5894	Sal	18	29.27	385+635	-2.84	301438	3026749	Right
338.	5895	Sal	17	32.77	385+635	-3.81	301439	3026749	Right
339.	5896	Bhalayo	8	30.55	385+638	-10.37	301446	3026750	Right
340.	5897	Sal	14	21.64	385+638	10.25	301426	3026755	Right
341.	5898	Sal	11	20.36	385+639	-6.00	301442	3026752	Right
342.	5899	Sal	15	28.64	385+643	8.30	301429	3026759	Right
343.	5900	Asna	24	70.00	385+643	-0.92	301438	3026757	Right
344.	5901	Sal	10	14.95	385+643	14.61	301423	3026761	Right
345.	5902	Sal	18	26.09	385+644	-3.83	301441	3026757	Right
346.	5904	Sal	8	14.64	385+646	-1.15	301439	3026760	Right
347.	5905	Sal	13	23.23	385+648	2.55	301436	3026763	Right
348.	5906	Karma	13	29.59	385+649	-5.43	301444	3026762	Right
349.	5907	Sal	13	25.77	385+649	-5.43	301444	3026762	Right
350.	5908	Sal	8	12.09	385+651	-13.41	301452	3026761	Right
351.	5909	Banjhi	6	23.23	385+652	-2.70	301442	3026765	Right
352.	5910	Sal	7	13.05	385+654	-2.17	301442	3026767	Right
353.	5911	Bhalayo	8	17.82	385+655	-6.00	301446	3026767	Right
354.	5912	Sal	14	28.64	385+655	-11.08	301451	3026766	Right
355.	5913	Sindure	6	16.23	385+656	-1.59	301442	3026769	Right
356.	5914	Sal	8	17.50	385+656	2.81	301438	3026771	Right
357.	5915	Sal	13	21.64	385+656	2.81	301438	3026771	Right
358.	5916	Sal	7	12.09	385+656	5.97	301435	3026772	Right
359.	5917	Sal	12	26.41	385+658	-1.02	301442	3026771	Right
360.	5918	Sal	13	16.55	385+658	-18.73	301459	3026766	Right
361.	5919	Sal	8	10.82	385+658	5.31	301436	3026773	Right
362.	5920	Sal	15	23.86	385+658	-1.97	301443	3026771	Right
363.	5921	Bhalayo	4	14.64	385+660	2.73	301439	3026774	Right
364.	5922	Sal	12	20.05	385+660	5.89	301436	3026775	Right
365.	5923	Bhalayo	6	16.55	385+660	-3.31	301445	3026773	Right
366.	5924	Sal	9	15.59	385+661	9.34	301433	3026777	Right
367.	5925	Sal	10	14.32	385+661	-1.10	301443	3026774	Right
368.	5926	Sal	17	32.14	385+663	-3.68	301446	3026775	Right
369.	5927	Sal	7	24.82	385+664	-6.53	301449	3026775	Right
370.	5928	Sal	15	25.77	385+664	-10.64	301453	3026774	Right
371.	5929	Sal	9	14.32	385+664	0.11	301443	3026778	Right

372.	5931	Sal	16	25.77	385+669	3.58	301441	3026783	Right
373.	5932	Lasune	9	24.18	385+670	-6.54	301451	3026781	Right
374.	5933	Banjhi	7	24.50	385+670	-2.12	301447	3026783	Right
375.	5934	Sal	15	37.23	385+672	-2.75	301448	3026784	Right
376.	5935	Banjhi	7	20.05	385+672	0.41	301445	3026785	Right
377.	5936	Sal	17	28.00	385+676	-10.98	301457	3026785	Right
378.	5937	SetiKath	11	24.82	385+676	-2.45	301449	3026788	Right
379.	5938	Sal	18	43.91	385+676	-3.40	301450	3026788	Right
380.	5939	Asna	14	21.32	385+678	-15.42	301462	3026786	Right
381.	5941	Kalikath	7	15.27	385+689	-9.75	301460	3026798	Right
382.	5942	Kadam	17	49.32	385+691	-3.75	301455	3026802	Right
383.	5943	Lampatey	18	56.95	385+694	-11.06	301463	3026803	Right
384.	5946	Sindure	8	23.55	385+701	-7.90	301462	3026811	Right
385.	5947	Sindure	7	25.77	385+702	-3.51	301458	3026813	Right
386.	5948	Khirro	7	20.36	385+703	6.92	301448	3026816	Right
387.	5949	Khirro	7	19.41	385+706	0.61	301455	3026818	Right
388.	5950	Khirro	6	17.18	385+706	0.61	301455	3026818	Right
389.	5951	Sindure	7	24.82	385+710	-8.85	301465	3026819	Right
390.	5952	Banjhi	4	18.77	385+711	-6.47	301463	3026821	Right
391.	5953	Banjhi	7	19.09	385+711	-6.47	301463	3026821	Right
392.	5954	Banjhi	4	14.00	385+711	-6.47	301463	3026821	Right
393.	5955	Banjhi	3	13.68	385+711	-6.47	301463	3026821	Right
394.	5957	Sindure	8	15.27	385+714	-6.83	301464	3026824	Right
395.	5958	Sal	15	23.23	385+715	2.59	301455	3026827	Right
396.	5960	Sal	13	18.77	385+717	-11.31	301469	3026826	Right
397.	5961	Sal	14	27.36	385+717	-7.19	301465	3026827	Right
398.	5962	Sindure	5	14.00	385+717	-3.07	301461	3026828	Right
399.	5963	Asna	12	24.50	385+719	-12.86	301471	3026828	Right
400.	5964	Sal	14	24.82	385+720	-10.70	301469	3026829	Right
401.	5965	Sal	15	25.14	385+723	-5.10	301464	3026833	Right
402.	5966	Sal	10	19.73	385+724	-4.93	301464	3026834	Right
403.	5967	Sal	18	33.73	385+725	-16.93	301476	3026833	Right
404.	5968	Sal	18	35.32	385+725	-12.82	301472	3026834	Right
405.	5969	Sal	18	37.55	385+725	-12.82	301472	3026834	Right
406.	5970	Sal	11	18.77	385+726	-11.67	301471	3026835	Right
407.	5971	Sal	15	23.23	385+726	-12.66	301472	3026835	Right
408.	5972	Sal	16	23.86	385+728	-10.36	301470	3026837	Right
409.	5973	Sal	9	19.09	385+729	-16.27	301476	3026837	Right
410.	5974	Sindure	7	19.41	385+730	-9.89	301470	3026840	Right
411.	5975	Sal	16	31.50	385+730	-10.88	301471	3026840	Right
412.	5976	Sal	16	21.64	385+731	-5.79	301466	3026841	Right
413.	5977	Sal	18	38.18	385+731	-11.75	301472	3026841	Right

414.	5978	Banjhi	10	25.14	385+732	-16.71	301477	3026841	Right
415.	5979	Banjhi	7	21.64	385+732	-16.71	301477	3026841	Right
416.	5980	Bhalayo	8	22.91	385+733	-14.60	301475	3026842	Right
417.	5982	Sal	14	39.14	385+748	-8.98	301471	3026858	Right
418.	5983	Sindure	6	19.41	385+748	-15.96	301478	3026858	Right
419.	5984	Sal	16	27.36	385+752	-11.70	301474	3026863	Right
420.	5985	Sal	11	21.95	385+753	-20.69	301483	3026863	Right
421.	5986	Sal	20	35.95	385+755	-16.61	301479	3026865	Right
422.	5987	Sal	10	21.95	385+755	-9.58	301472	3026866	Right
423.	5988	Banjhi	7	15.27	385+755	-9.58	301472	3026866	Right
424.	5989	Sal	15	28.32	385+756	-13.57	301476	3026866	Right
425.	5990	Banjhi	10	35.00	385+760	-15.41	301478	3026870	Right
426.	5991	Sal	8	18.77	385+763	-16.38	301479	3026874	Right
427.	5992	Sal	14	21.95	385+763	-11.38	301474	3026874	Right
428.	5993	Sal	9	23.55	385+764	-13.39	301476	3026875	Right
429.	5994	Sal	12	19.73	385+765	-16.39	301479	3026876	Right
430.	5995	Sal	11	17.82	385+766	-15.40	301478	3026877	Right
431.	5997	Sal	14	26.73	385+769	3.59	301459	3026880	Right
432.	5998	Banjhi	0	31.50	385+775	10.42	301452	3026885	Right
433.	5999	Banjhi	5	12.09	385+781	8.08	301454	3026892	Right
434.	6000	Sal	18	52.50	385+784	4.91	301457	3026894	Right
435.	6001	Sal	11	29.59	385+789	-0.63	301462	3026900	Right
436.	6002	Sal	12	35.64	385+790	2.26	301459	3026901	Right
437.	6003	Banjhi	7	16.23	385+793	6.05	301455	3026903	Right
438.	6005	Karma	5	20.36	385+794	9.88	301451	3026904	Right
439.	6006	Karma	4	13.36	385+794	9.88	301451	3026904	Right
440.	6007	Karma	4	5.09	385+794	9.88	301451	3026904	Right
441.	6010	Sal	23	45.18	385+806	14.34	301445	3026914	Right
442.	6012	Banjhi	12	22.59	385+812	2.06	301456	3026922	Right
443.	6014	Banjhi	3	14.95	385+814	3.62	301454	3026924	Right
444.	6016	Sindure	7	17.18	385+816	-16.20	301473	3026930	Right
445.	6018	Banjhi	5	11.45	385+819	2.61	301454	3026929	Right
446.	6019	Siris	9	15.27	385+820	-12.89	301469	3026933	Right
447.	6020	Sindure	6	15.27	385+820	-1.71	301458	3026931	Right
448.	6021	Sindure	5	10.18	385+821	-7.01	301463	3026933	Right
449.	6022	Halude	9	30.86	385+821	-21.33	301477	3026936	Right
450.	6023	Sindure	5	16.86	385+822	2.99	301453	3026932	Right
451.	6025	Banjhi	9	27.05	385+825	-12.91	301468	3026938	Right
452.	6026	Banjhi	7	22.59	385+825	-12.91	301468	3026938	Right
453.	6028	Bhalayo	7	21.95	385+828	-19.60	301474	3026942	Right
454.	6030	Sal	18	47.41	385+848	-0.30	301451	3026958	Right
455.	6031	Sal	8	18.14	385+849	-1.48	301452	3026959	Right

456.	6032	Asna	16	26.41	385+851	0.08	301450	3026961	Right
457.	6033	Sal	7	13.05	385+852	-0.12	301450	3026962	Right
458.	6034	Sal	7	11.77	385+853	-0.31	301450	3026963	Right
459.	6036	Sal	13	32.45	385+861	0.23	301448	3026971	Right
460.	6037	Chilaune	9	20.05	385+870	5.86	301441	3026979	Right
461.	6038	Banjhi	6	14.00	385+897	18.70	301425	3027004	Right
462.	6039	Banjhi	7	12.41	385+900	4.28	301439	3027009	Right
463.	6040	Sal	19	44.23	385+901	3.21	301440	3027010	Right
464.	6041	Sal	14	26.73	385+902	2.14	301441	3027011	Right
465.	6042	Banjhi	10	14.95	385+902	3.14	301440	3027011	Right
466.	6043	Banjhi	7	23.55	385+902	3.14	301440	3027011	Right
467.	6044	Sal	9	16.55	385+904	5.99	301437	3027013	Right
468.	6046	Sal	7	10.18	385+906	9.83	301433	3027015	Right
469.	6047	Sal	8	10.18	385+906	9.83	301433	3027015	Right
470.	6048	Sal	12	19.41	385+907	8.76	301434	3027016	Right
471.	6049	Sal	9	11.14	385+907	8.76	301434	3027016	Right
472.	6051	Banjhi	4	15.59	385+908	7.70	301435	3027017	Right
473.	6052	Sal	12	14.95	385+910	6.56	301436	3027019	Right
474.	6053	Sal	9	27.36	385+912	6.41	301436	3027021	Right
475.	6054	Sal	10	21.00	385+913	6.34	301436	3027022	Right
476.	6055	Sal	13	17.18	385+916	7.21	301435	3027025	Right
477.	6056	Sal	12	16.55	385+916	8.21	301434	3027025	Right
478.	6057	Sal	8	13.36	385+917	7.17	301435	3027026	Right
479.	6059	Bhalayo	7	28.64	385+919	8.09	301434	3027028	Right
480.	6060	Sal	8	14.64	385+920	8.05	301434	3027029	Right
481.	6061	Sal	15	21.95	385+921	9.00	301433	3027030	Right
482.	6062	Bhalayo	8	19.73	385+922	8.96	301433	3027031	Right
483.	6063	Sal	17	25.14	385+923	8.92	301433	3027032	Right
484.	6066	Sal	10	17.18	385+945	-0.32	301442	3027054	Right
485.	6067	Sal	11	29.27	385+949	-3.21	301445	3027058	Right
486.	6069	Sal	9	13.05	385+952	-2.12	301444	3027061	Right
487.	6070	Sal	5	10.18	385+953	-1.10	301443	3027062	Right
488.	6072	Banjhi	10	14.95	385+953	-18.09	301460	3027062	Right
489.	6074	Sal	8	12.41	385+954	-10.07	301452	3027063	Right
490.	6075	Sal	16	24.18	385+955	-4.04	301446	3027064	Right
491.	6076	Sal	9	14.95	385+957	-4.99	301447	3027066	Right
492.	6080	Halude	6	18.77	385+961	-14.86	301457	3027069	Right
493.	6081	Deri	7	20.68	385+961	-5.82	301448	3027070	Right
494.	6082	Halude	8	24.18	385+962	-15.80	301458	3027070	Right
495.	6088	Bhalayo	7	21.64	385+985	-17.45	301461	3027093	Right
496.	6089	Bhalayo	8	18.77	385+988	-14.28	301458	3027096	Right
497.	6090	Sal	14	17.82	385+989	-14.22	301458	3027097	Right

498.	6091	Sal	7	11.77	385+989	-14.22	301458	3027097	Right
499.	6092	Sal	5	12.09	385+991	-19.10	301463	3027099	Right
500.	6093	Banjhi	6	15.27	385+993	-18.98	301463	3027101	Right
501.	6095	Sal	13	32.77	385+994	-16.93	301461	3027102	Right
502.	6096	Sal	7	18.45	385+994	-16.93	301461	3027102	Right
503.	6097	Banjhi	7	17.50	385+994	-17.93	301462	3027102	Right
504.	6098	Sal	8	16.23	385+994	-18.92	301463	3027102	Right
505.	6100	Banjhi	9	23.86	385+995	-16.87	301461	3027103	Right
506.	6101	Sal	14	26.09	385+998	-21.69	301466	3027106	Right
507.	6102	Banjhi	4	10.18	385+999	-21.63	301466	3027107	Right
508.	6103	Sal	14	25.45	385+999	-23.62	301468	3027107	Right
509.	6104	Salla	13	30.86	386+011	-0.90	301446	3027120	Right
510.	6105	Sal	11	26.41	386+021	-1.32	301447	3027130	Right
511.	6106	Sal	14	25.14	386+029	-1.85	301448	3027138	Right
512.	6107	Sal	5	10.50	386+030	-1.79	301448	3027139	Right
513.	6108	Sal	10	16.86	386+030	6.25	301440	3027140	Right
514.	6109	Sal	7	15.91	386+030	6.25	301440	3027140	Right
515.	6110	Sal	12	28.32	386+033	-1.62	301448	3027142	Right
516.	6111	Sal	4	13.36	386+035	-1.50	301448	3027144	Right
517.	6112	Sal	6	11.14	386+036	0.56	301446	3027145	Right
518.	6113	Sal	9	16.23	386+036	-0.44	301447	3027145	Right
519.	6114	Bhalayo	8	27.36	386+038	0.67	301446	3027147	Right
520.	6115	Asna	12	28.64	386+038	0.67	301446	3027147	Right
521.	6116	Banjhi	5	12.41	386+040	0.79	301446	3027149	Right
522.	6117	Banjhi	4	11.14	386+040	0.79	301446	3027149	Right
523.	6119	Sal	6	17.18	386+046	0.14	301447	3027155	Right
524.	6121	Sal	6	15.59	386+050	1.37	301446	3027159	Right
525.	6122	Ashare	4	11.45	386+057	-3.07	301451	3027166	Right
526.	6123	Ashare	3	12.73	386+063	-2.59	301451	3027172	Right
527.	6124	Sal	14	20.36	386+067	-1.17	301450	3027176	Right
528.	6125	Banjhi	7	32.45	386+088	-5.23	301457	3027196	Right
529.	6127	Bhalayo	7	23.23	386+105	-6.60	301462	3027212	Right
530.	6130	Sal	27	35.64	386+108	-7.99	301464	3027214	Right
531.	6131	Sindure	7	20.05	386+130	-6.24	301469	3027235	Right
532.	6132	Sal	17	29.27	386+136	-1.83	301467	3027242	Right
533.	6133	Sal	16	27.36	386+142	-1.37	301469	3027248	Right
534.	6134	Sal	17	28.32	386+149	0.65	301470	3027255	Right
535.	6138	Sal	6	11.45	386+171	1.13	301480	3027275	Right
536.	6139	Sal	13	14.64	386+172	0.27	301481	3027275	Right
537.	6140	Siris	9	14.95	386+173	-0.07	301482	3027276	Right
538.	6143	Asna	16	24.18	386+183	0.51	301487	3027285	Right
539.	6144	Banjhi	6	13.05	386+184	1.07	301487	3027286	Right

540.	6145	Bhalayo	12	24.50	386+186	-0.02	301489	3027287	Right
541.	6146	Banjhi	6	11.77	386+194	-4.28	301497	3027291	Right
542.	6147	Sal	14	67.14	386+196	0.51	301494	3027295	Right
543.	6148	Kyamuna	6	13.68	386+199	-2.10	301498	3027296	Right
544.	6149	Sal	13	21.95	386+203	-0.47	301499	3027300	Right
545.	6151	Sal	14	20.05	386+207	-3.11	301504	3027302	Right
546.	6152	Bhalayo	5	18.45	386+210	-2.63	301505	3027304	Right
547.	6153	Sal	6	11.45	386+211	-4.18	301507	3027304	Right
548.	6154	Asna	8	19.09	386+212	-4.29	301508	3027305	Right
549.	6155	Asna	7	14.95	386+212	-4.29	301508	3027305	Right
550.	6156	Sindure	5	15.27	386+213	-2.22	301507	3027307	Right
551.	6157	Sal	8	17.18	386+213	-0.81	301506	3027308	Right
552.	6159	Sal	5	11.77	386+216	-2.40	301509	3027309	Right
553.	6160	Sal	7	12.41	386+217	-1.75	301509	3027310	Right
554.	6162	Sal	7	10.50	386+217	-2.50	301510	3027310	Right
555.	6163	Sal	13	15.27	386+218	-3.25	301511	3027310	Right
556.	6164	Banjhi	7	10.18	386+219	-4.75	301513	3027310	Right
557.	6165	Sal	16	24.18	386+221	-4.84	301514	3027311	Right
558.	6166	Sal	12	14.64	386+223	-5.61	301516	3027312	Right
559.	6167	Banjhi	5	12.09	386+233	-2.93	301521	3027321	Right
560.	6168	Sal	12	20.36	386+234	-6.45	301524	3027319	Right
561.	6169	Asna	12	23.86	386+235	-5.73	301524	3027320	Right
562.	6170	Sal	9	14.95	386+235	-7.15	301525	3027319	Right
563.	6171	Banjhi	4	11.77	386+235	-8.56	301526	3027318	Right
564.	6172	Lasune	6	13.68	386+235	-3.60	301523	3027322	Right
565.	6173	Sal	13	26.73	386+236	-8.54	301527	3027319	Right
566.	6174	Sal	13	26.73	386+237	-17.72	301534	3027313	Right
567.	6175	Sal	10	19.73	386+238	-8.51	301528	3027320	Right
568.	6176	Sal	10	14.95	386+238	-9.93	301529	3027319	Right
569.	6177	Sal	12	20.05	386+238	-11.34	301530	3027318	Right
570.	6178	Chilaune	8	15.27	386+238	-17.00	301534	3027314	Right
571.	6180	Sal	5	13.36	386+252	-2.13	301534	3027334	Right
572.	6181	Bhalayo	7	24.18	386+253	-2.76	301535	3027334	Right
573.	6182	Bhalayo	8	25.14	386+253	-2.76	301535	3027334	Right
574.	6183	Sal	15	22.27	386+255	-11.08	301542	3027329	Right
575.	6184	Sal	19	25.77	386+255	-6.08	301539	3027333	Right
576.	6185	Sal	13	20.05	386+263	-8.71	301547	3027336	Right
577.	6186	Sal	6	10.18	386+263	-8.71	301547	3027336	Right
578.	6188	Chilaune	10	22.59	386+264	-9.32	301548	3027336	Right
579.	6189	Sal	8	11.77	386+269	-15.12	301555	3027334	Right
580.	6190	Sal	6	10.18	386+269	-15.12	301555	3027334	Right
581.	6191	Sal	7	11.45	386+269	-15.12	301555	3027334	Right

582.	6192	Sal	7	12.09	386+269	-15.12	301555	3027334	Right
583.	6193	Asna	16	23.23	386+269	-12.91	301554	3027336	Right
584.	6194	Sal	10	20.36	386+270	-14.30	301555	3027335	Right
585.	6195	Lasune	7	18.45	386+270	-10.70	301553	3027338	Right
586.	6196	Bhalayo	7	13.36	386+270	-14.89	301556	3027335	Right
587.	6197	Sal	13	25.45	386+275	-11.99	301558	3027340	Right
588.	6198	Sal	14	18.77	386+278	-11.47	301560	3027342	Right
589.	6199	Sal	8	11.45	386+286	-12.06	301567	3027346	Right
590.	6200	Sal	16	18.77	386+288	-11.76	301568	3027347	Right
591.	6201	Deri	7	15.27	386+289	-11.46	301569	3027348	Right
592.	6202	Sal	8	11.14	386+289	-11.46	301569	3027348	Right
593.	6203	Sal	12	14.95	386+290	-10.62	301569	3027349	Right
594.	6204	Sal	11	15.91	386+291	-11.16	301570	3027349	Right
595.	6206	Lampatey	15	33.09	386+292	-10.86	301571	3027350	Right
596.	6208	Sal	10	14.64	386+292	-10.02	301571	3027351	Right
597.	6209	Sal	9	12.73	386+294	-9.72	301572	3027352	Right
598.	6210	Banjhi	10	17.18	386+295	-10.26	301573	3027352	Right
599.	6212	Sal	13	15.59	386+296	-8.57	301573	3027354	Right
600.	6213	Sal	15	19.09	386+296	-7.73	301573	3027355	Right
601.	6214	Sal	16	24.18	386+296	-7.73	301573	3027355	Right
602.	6215	Chilaune	13	16.86	386+297	-6.05	301573	3027357	Right
603.	6216	Sal	7	11.14	386+299	-5.75	301574	3027358	Right
604.	6217	Sal	8	12.41	386+301	-4.60	301575	3027360	Right
605.	6218	Sal	9	14.95	386+301	-3.75	301575	3027361	Right
606.	6219	Sal	8	13.36	386+301	-3.75	301575	3027361	Right
607.	6221	Sal	13	17.50	386+302	-5.67	301577	3027360	Right
608.	6222	Sal	12	19.09	386+304	-5.35	301578	3027361	Right
609.	6223	Sal	10	14.32	386+304	-4.51	301578	3027362	Right
610.	6224	Banjhi	8	12.41	386+305	-2.81	301578	3027364	Right
611.	6225	Sal	9	14.64	386+308	-3.03	301580	3027365	Right
612.	6226	Sal	8	13.05	386+308	-4.41	301581	3027364	Right
613.	6227	Sal	11	16.55	386+309	-6.32	301583	3027363	Right
614.	6228	Banjhi	7	15.27	386+311	-9.62	301586	3027361	Right
615.	6229	Banjhi	5	13.36	386+311	-5.16	301584	3027365	Right
616.	6230	SetiKath	6	10.50	386+311	-10.15	301587	3027361	Right
617.	6231	Sal	10	15.59	386+311	-10.15	301587	3027361	Right
618.	6232	Sal	13	22.91	386+312	-7.08	301586	3027364	Right
619.	6233	Chilaune	11	28.64	386+314	-3.69	301586	3027368	Right
620.	6234	Deri	7	10.50	386+315	-6.45	301588	3027366	Right
621.	6235	Sal	9	23.55	386+316	-6.98	301589	3027366	Right
622.	6236	Sal	8	15.27	386+318	-5.82	301590	3027368	Right
623.	6237	Bhalayo	9	26.73	386+321	-7.96	301594	3027368	Right

624.	6239	Sal	16	24.18	386+323	-9.02	301596	3027368	Right
625.	6240	Sal	4	11.45	386+324	-10.09	301598	3027368	Right
626.	6241	Sal	17	29.91	386+328	-9.99	301601	3027370	Right
627.	6242	Sal	6	13.36	386+332	-7.67	301603	3027374	Right
628.	6245	Sal	12	16.55	386+334	-7.89	301605	3027375	Right
629.	6246	Sal	11	16.23	386+335	-8.43	301606	3027375	Right
630.	6247	Sal	10	16.86	386+336	-8.11	301607	3027376	Right
631.	6248	Sal	17	52.18	386+337	-8.65	301608	3027376	Right
632.	6250	Jamun	13	24.18	386+339	-1.66	301606	3027383	Right
633.	6251	Chilaune	11	42.95	386+340	-0.81	301606	3027384	Right
634.	6252	Halude	11	22.91	386+340	-8.02	301610	3027378	Right
635.	6253	Jamun	10	27.36	386+340	-3.57	301608	3027382	Right
636.	6254	Khirro	7	14.32	386+340	-7.17	301610	3027379	Right
637.	6256	Lasune	7	20.68	386+342	-6.01	301611	3027381	Right
638.	6258	Sal	13	21.00	386+357	-2.03	301621	3027392	Right
639.	6259	Sal	16	26.09	386+358	-0.34	301621	3027394	Right
640.	6261	Sal	14	21.00	386+359	-1.41	301623	3027394	Right
641.	6262	Banjhi	11	22.91	386+360	-2.79	301624	3027393	Right
642.	6263	Deri	9	19.09	386+360	-1.94	301624	3027394	Right
643.	6264	Sal	17	31.50	386+361	-6.08	301627	3027391	Right
644.	6265	Sal	11	17.82	386+364	0.38	301626	3027398	Right
645.	6266	Sal	16	22.59	386+366	-4.29	301630	3027395	Right
646.	6267	Sal	14	25.45	386+367	-7.05	301632	3027393	Right
647.	6268	Banjhi	3	14.00	386+368	-5.36	301632	3027395	Right
648.	6269	Sal	7	13.36	386+369	-3.67	301632	3027397	Right
649.	6270	Banjhi	13	25.45	386+369	-12.25	301637	3027390	Right
650.	6271	Sal	10	11.77	386+369	-10.03	301636	3027392	Right
651.	6272	Deri	7	10.18	386+369	-4.20	301633	3027397	Right
652.	6273	Sal	11	17.82	386+370	-1.97	301632	3027399	Right
653.	6274	Kyamuna	18	66.82	386+371	-7.49	301636	3027395	Right
654.	6275	Sal	9	17.82	386+371	-11.09	301638	3027392	Right
655.	6276	Sal	17	30.55	386+372	-13.85	301640	3027390	Right
656.	6277	Banjhi	6	13.36	386+372	-4.42	301635	3027398	Right
657.	6278	Banjhi	11	18.45	386+372	-8.02	301637	3027395	Right
658.	6279	Sal	8	13.05	386+373	-4.10	301636	3027399	Right
659.	6280	Sal	11	15.91	386+376	-7.08	301640	3027398	Right
660.	6282	Sal	12	18.45	386+377	-6.77	301641	3027399	Right
661.	6283	Sal	10	13.05	386+378	-11.75	301644	3027395	Right
662.	6284	Banjhi	4	12.09	386+378	-9.53	301643	3027397	Right
663.	6285	Sal	7	30.55	386+379	-9.21	301644	3027398	Right
664.	6286	Sal	12	15.91	386+380	-8.37	301644	3027399	Right
665.	6287	Chilaune	7	12.09	386+382	-9.43	301646	3027399	Right

666.	6288	Sal	12	13.36	386+382	0.00	301641	3027407	Right
667.	6290	Banjhi	8	21.00	386+382	4.45	301639	3027411	Right
668.	6292	Banjhi	5	13.36	386+386	4.54	301642	3027413	Right
669.	6293	Chilaune	5	10.18	386+386	3.17	301643	3027412	Right
670.	6294	Asna	14	27.36	386+387	-9.56	301651	3027402	Right
671.	6295	Chilaune	10	21.64	386+388	2.10	301645	3027412	Right
672.	6296	Sal	9	15.91	386+389	-10.64	301653	3027402	Right
673.	6297	Sal	8	20.05	386+389	-9.80	301653	3027403	Right
674.	6298	Sal	12	17.82	386+390	-11.18	301654	3027402	Right
675.	6299	Chilaune	13	34.68	386+391	-10.88	301655	3027403	Right
676.	6300	Chilaune	10	22.91	386+393	2.45	301649	3027415	Right
677.	6301	Sal	12	18.14	386+394	-8.91	301656	3027406	Right
678.	6302	Sal	14	27.36	386+394	-8.91	301656	3027406	Right
679.	6303	Sal	14	27.36	386+402	-17.94	301668	3027403	Right
680.	6304	Sal	15	27.68	386+404	-19.03	301670	3027403	Right
681.	6305	Sal	5	12.09	386+404	-18.19	301670	3027404	Right
682.	6306	Sal	16	26.09	386+406	-17.89	301671	3027405	Right
683.	6308	Sal	13	21.32	386+406	-14.83	301670	3027408	Right
684.	6309	Sal	7	13.36	386+407	-18.44	301672	3027405	Right
685.	6310	Sal	8	16.55	386+407	-18.44	301672	3027405	Right
686.	6311	Chilaune	15	67.77	386+407	-22.04	301674	3027402	Right
687.	6312	Chilaune	10	30.55	386+407	-22.04	301674	3027402	Right
688.	6313	Sal	19	32.77	386+407	-16.21	301671	3027407	Right
689.	6314	Sal	15	27.05	386+407	-21.20	301674	3027403	Right
690.	6315	Sal	7	12.09	386+407	-16.76	301672	3027407	Right
691.	6316	Lasune	12	17.50	386+409	-17.87	301674	3027407	Right
692.	6317	Lasune	13	20.05	386+409	-17.87	301674	3027407	Right
693.	6318	Lasune	16	27.68	386+409	-17.87	301674	3027407	Right
694.	6319	Chilaune	13	27.05	386+410	-1.78	301666	3027421	Right
695.	6321	Bhalayo	7	21.00	386+414	-17.59	301678	3027410	Right
696.	6322	Banjhi	4	13.36	386+415	-10.93	301675	3027416	Right
697.	6323	Chilaune	16	38.18	386+418	-11.76	301678	3027417	Right
698.	6324	Chilaune	10	18.14	386+430	-7.91	301686	3027427	Right
699.	6326	Sindure	0	12.73	386+444	-19.71	301704	3027425	Right
700.	6328	Bhalayo	5	19.41	386+447	-1.19	301696	3027442	Right
701.	6330	Mashala	3	10.18	386+450	-14.30	301706	3027433	Right
702.	6332	Banjhi	7	12.73	386+453	-10.21	301706	3027438	Right
703.	6334	Sal	10	13.36	386+454	-13.57	301709	3027436	Right
704.	6338	Chilaune	6	10.18	386+456	-14.72	301711	3027436	Right
705.	6339	Chilaune	13	15.27	386+456	-14.72	301711	3027436	Right
706.	6343	Sal	7	13.68	386+461	-20.95	301719	3027434	Right
707.	6345	Dhursul	4	12.09	386+462	-15.71	301717	3027439	Right

708.	6346	Chilaune	6	10.82	386+462	-8.50	301713	3027445	Right
709.	6348	Sal	13	18.14	386+463	-19.07	301720	3027437	Right
710.	6349	Chilaune	7	12.73	386+464	-1.05	301710	3027452	Right
711.	6350	Chilaune	6	13.68	386+464	-14.65	301718	3027441	Right
712.	6351	Sal	6	12.09	386+464	-16.05	301719	3027440	Right
713.	6352	Chilaune	6	11.14	386+465	-10.24	301716	3027445	Right
714.	6354	Chilaune	7	23.55	386+466	-12.22	301718	3027444	Right
715.	6355	Chilaune	6	14.00	386+468	-11.18	301719	3027446	Right
716.	6356	Chilaune	8	16.23	386+468	-11.18	301719	3027446	Right
717.	6357	Chilaune	6	12.41	386+475	-22.83	301732	3027441	Right
718.	6359	Chilaune	5	10.50	386+477	-16.80	301730	3027447	Right
719.	6363	Chilaune	6	12.09	386+482	-20.30	301736	3027447	Right
720.	6364	Deri	6	16.55	386+482	-21.70	301737	3027446	Right
721.	6365	Chilaune	7	18.45	386+483	-17.30	301735	3027450	Right
722.	6366	Sal	10	16.86	386+485	-16.28	301736	3027452	Right
723.	6367	Chilaune	6	15.27	386+486	-18.27	301738	3027451	Right
724.	6369	Chilaune	6	14.64	386+488	-20.86	301741	3027450	Right
725.	6370	Mashala	6	17.18	386+489	-22.86	301743	3027449	Right
726.	6372	Chilaune	6	13.68	386+490	-19.85	301742	3027452	Right
727.	6373	Chilaune	8	17.82	386+491	-16.84	301741	3027455	Right
728.	6374	Sal	7	14.64	386+491	-23.24	301745	3027450	Right
729.	6375	Chilaune	4	10.18	386+493	-26.42	301749	3027449	Right
730.	6376	Chilaune	8	18.45	386+502	-16.58	301750	3027462	Right
731.	6377	Sindure	4	12.09	386+502	-17.98	301751	3027461	Right
732.	6378	Banjhi	7	20.68	386+504	-16.99	301752	3027463	Right
733.	6380	Chilaune	6	13.05	386+504	-13.39	301750	3027466	Right
734.	6381	Chilaune	7	14.95	386+504	-13.39	301750	3027466	Right
735.	6383	Chilaune	5	13.36	386+506	-18.81	301755	3027463	Right
736.	6384	Sadan	8	20.68	386+509	-17.03	301756	3027466	Right
737.	6385	Chilaune	7	15.91	386+511	-14.64	301756	3027469	Right
738.	6386	Chilaune	8	15.91	386+511	-12.44	301755	3027471	Right
739.	6387	Sal	16	37.55	386+513	-13.65	301757	3027471	Right
740.	6388	Chilaune	7	13.05	386+513	-20.05	301761	3027466	Right
741.	6389	Chilaune	6	12.09	386+513	-17.86	301760	3027468	Right
742.	6390	Chilaune	6	19.41	386+514	-19.26	301761	3027467	Right
743.	6391	Banjhi	5	12.73	386+514	-19.86	301762	3027467	Right
744.	6392	Sal	7	12.41	386+520	-21.30	301767	3027469	Right
745.	6394	Sal	13	23.23	386+521	-23.31	301769	3027468	Right
746.	6395	Halude	4	12.73	386+522	-20.92	301769	3027471	Right
747.	6397	Bhalayo	4	20.68	386+523	-22.93	301771	3027470	Right
748.	6399	Chilaune	14	24.82	386+527	-19.61	301772	3027475	Right
749.	6400	Sal	17	21.32	386+529	-21.46	301775	3027475	Right

750.	6402	Sal	18	25.14	386+534	-23.76	301780	3027476	Right
751.	6406	Chilaune	4	10.18	386+553	-12.29	301788	3027497	Right
752.	6408	Chilaune	8	21.00	386+561	-16.39	301797	3027499	Right
753.	6409	Chilaune	6	10.18	386+566	-18.75	301802	3027500	Right
754.	6410	Chilaune	10	18.45	386+574	-27.19	301814	3027499	Right
755.	6411	Banjhi	8	15.27	386+574	-20.78	301810	3027504	Right
756.	6412	Chilaune	8	16.23	386+578	-21.80	301814	3027506	Right
757.	6414	Chilaune	12	24.82	386+596	-26.65	301831	3027514	Right
758.	6415	Sal	10	16.23	386+613	-26.79	301844	3027525	Right
759.	6416	Sindure	6	20.68	386+615	-24.54	301844	3027528	Right
760.	6417	Sal	7	13.05	386+616	-27.28	301847	3027527	Right
761.	6418	Sal	9	15.91	386+616	-28.69	301848	3027526	Right
762.	6419	Chilaune	9	17.50	386+617	-26.53	301847	3027528	Right
763.	6420	Chilaune	16	35.32	386+621	-28.43	301851	3027529	Right
764.	6422	Chilaune	5	18.14	386+636	-18.28	301856	3027547	Right
765.	6423	Sindure	5	16.55	386+642	-23.67	301864	3027547	Right
766.	6424	Chilaune	10	26.73	386+654	-21.01	301871	3027557	Right
767.	6425	Sindure	6	13.68	386+655	-25.92	301875	3027554	Right
768.	6426	Chilaune	13	27.68	386+667	-25.50	301884	3027563	Right
769.	6427	Sindure	3	10.18	386+671	-24.68	301886	3027566	Right
770.	6428	Chhatiwan	4	14.00	386+675	-24.55	301889	3027569	Right
771.	6430	Sindure	4	13.36	386+687	-20.60	301895	3027580	Right
772.	6431	Lasune	6	15.91	386+699	-15.55	301900	3027591	Right
773.	6432	Lasune	6	14.32	386+699	-15.55	301900	3027591	Right
774.	6433	Lasune	5	11.77	386+699	-15.55	301900	3027591	Right
775.	6436	Sindure	5	10.18	386+703	-22.97	301908	3027588	Right
776.	6437	Sindure	4	11.14	386+708	-10.45	301903	3027600	Right
777.	6439	Sindure	8	12.41	386+732	-14.88	301925	3027610	Right
778.	6440	Sindure	10	24.82	386+733	-16.26	301926	3027609	Right
779.	6441	Sindure	9	13.05	386+733	-16.26	301926	3027609	Right
780.	6442	Chilaune	7	11.77	386+734	-14.57	301926	3027611	Right
781.	6443	Sal	13	27.36	386+734	-15.95	301927	3027610	Right
782.	6444	Chilaune	12	20.05	386+734	-13.73	301926	3027612	Right
783.	6445	Sal	7	11.14	386+737	-10.34	301926	3027616	Right
784.	6446	Sal	14	24.18	386+739	-10.51	301928	3027617	Right
785.	6447	Sal	12	25.14	386+746	-11.54	301935	3027620	Right
786.	6448	Sindure	6	24.50	386+757	8.69	301934	3027643	Right
787.	6449	Sindure	4	21.64	386+757	8.69	301934	3027643	Right
788.	5462	Khair	6	18.45	385+012	-17.00	301479	3026137	Right

Forest Management Regime: Churiya Mai Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	6451	Asna	12	23.86	386+853	-9.02	302025	3027677	Right
2.	6450	Chilaune	14	33.41	386+854	-8.68	302026	3027678	Right
3.	6452	Sal	10	22.27	386+868	-17.60	302043	3027678	Right
4.	6453	Sal	11	10.50	386+869	-18.15	302044	3027678	Right
5.	6454	Sal	10	24.82	386+873	-19.49	302048	3027679	Right
6.	6456	Sal	9	14.64	386+879	-18.22	302053	3027684	Right
7.	6457	Chilaune	8	22.91	386+897	-4.29	302059	3027706	Right
8.	6459	Chilaune	8	22.91	386+900	-6.06	302063	3027707	Right
9.	6462	Chilaune	11	20.05	386+928	-9.41	302086	3027724	Right
10.	6463	Chilaune	14	27.68	386+932	-10.96	302090	3027726	Right
11.	6464	Chilaune	12	17.82	386+936	-11.12	302093	3027729	Right
12.	6465	Chilaune	15	43.27	386+949	-7.34	302099	3027741	Right
13.	6466	Chilaune	16	40.73	387+014	-10.38	302146	3027783	Right
14.	6467	Chilaune	16	43.59	387+064	-1.90	302185	3027813	Right
15.	6468	Khair	11	29.27	387+070	-2.43	302190	3027814	Right
16.	6469	Chilaune	17	39.14	387+129	-2.83	302248	3027826	Right
17.	6470	Chilaune	18	46.77	387+252	-19.62	302373	3027833	Right
18.	6471	Chilaune	11	25.77	387+254	-19.13	302375	3027834	Right
19.	6472	Chilaune	14	26.41	387+256	-18.65	302377	3027835	Right
20.	6473	Chilaune	17	43.91	387+262	-21.41	302384	3027834	Right
21.	6474	Kusum	19	68.09	387+312	-18.65	302434	3027859	Right
22.	6475	Kyamuna	11	14.95	387+316	-19.43	302437	3027860	Right
23.	6476	Chilaune	15	17.82	387+332	-13.31	302448	3027875	Right
24.	6477	Chilaune	14	18.45	387+333	-13.89	302449	3027875	Right
25.	6478	Chilaune	14	19.41	387+333	-13.89	302449	3027875	Right
26.	6479	Chilaune	13	20.36	387+334	-14.46	302450	3027875	Right
27.	6480	Chilaune	11	20.05	387+349	-13.62	302462	3027885	Right
28.	6481	Bhalayo	14	29.91	387+350	-12.82	302462	3027886	Right
29.	6482	Sal	17	41.68	387+352	-14.63	302465	3027886	Right
30.	6483	Sal	18	30.55	387+353	-13.03	302465	3027888	Right
31.	6484	Sal	14	13.05	387+354	-13.63	302466	3027888	Right
32.	6486	Sal	14	18.45	387+358	-13.84	302469	3027890	Right
33.	6487	Sal	21	45.18	387+360	-15.65	302472	3027890	Right
34.	6488	Sal	14	20.05	387+365	-17.06	302477	3027892	Right
35.	6489	Asna	17	41.68	387+366	-17.67	302478	3027892	Right

36.	6490	Sal	16	28.95	387+367	-9.67	302474	3027899	Right
37.	6491	Sal	16	38.50	387+373	-8.88	302478	3027903	Right
38.	6492	Chilaune	10	13.36	387+374	-12.29	302481	3027901	Right
39.	6493	Sal	15	29.27	387+376	-11.29	302482	3027903	Right
40.	6496	Sal	17	32.45	387+379	-12.30	302485	3027904	Right
41.	6497	Sal	15	28.00	387+379	-10.10	302484	3027906	Right
42.	6495	Chilaune	12	15.27	387+380	-12.90	302486	3027904	Right
43.	6498	Sal	15	28.95	387+381	-9.11	302485	3027908	Right
44.	6499	Sal	15	28.32	387+382	-10.51	302486	3027907	Right
45.	6500	Sal	15	27.68	387+384	-13.72	302490	3027906	Right
46.	6506	Sal	13	13.36	387+384	-10.12	302488	3027909	Right
47.	6507	Sal	15	26.09	387+385	-10.72	302489	3027909	Right
48.	6502	Sal	15	16.55	387+386	-6.32	302487	3027913	Right
49.	6503	Sal	14	20.05	387+387	-13.33	302492	3027908	Right
50.	6504	Sal	19	13.05	387+387	-13.33	302492	3027908	Right
51.	6508	Bhalayo	7	13.05	387+388	-12.53	302492	3027909	Right
52.	6509	Sal	15	41.68	387+389	-10.93	302492	3027911	Right
53.	6505	Harro	18	40.73	387+392	-10.54	302494	3027913	Right
54.	6510	Sal	17	25.77	387+392	-9.74	302494	3027914	Right
55.	6514	Sal	17	26.09	387+394	-10.15	302496	3027915	Right
56.	6511	Sal	16	28.00	387+395	-7.95	302495	3027917	Right
57.	6513	Sal	12	44.86	387+395	-11.55	302497	3027914	Right
58.	6512	Sal	18	32.45	387+399	-15.16	302503	3027914	Right
59.	6516	Sal	15	15.27	387+399	-9.56	302499	3027918	Right
60.	6517	Asna	19	44.86	387+401	-11.37	302502	3027918	Right
61.	6518	Sal	14	13.36	387+403	-13.17	302505	3027918	Right
62.	6519	Botdhairo	14	14.64	387+403	-12.57	302504	3027918	Right
63.	6528	Sal	17	31.50	387+406	-11.38	302506	3027921	Right
64.	6521	Sal	15	22.59	387+408	-13.19	302509	3027921	Right
65.	6529	Sal	14	16.55	387+408	-12.58	302508	3027921	Right
66.	6522	Sal	16	22.91	387+409	-12.39	302509	3027922	Right
67.	6523	Sal	17	37.23	387+409	-10.99	302508	3027923	Right
68.	6526	Sal	16	29.27	387+410	-9.39	302508	3027925	Right
69.	6525	Sal	9	13.05	387+411	-11.39	302510	3027924	Right
70.	6534	Chilaune	17	33.09	387+415	-7.23	302511	3027930	Right
71.	6535	Sal	16	26.73	387+416	-12.85	302515	3027926	Right
72.	6536	Sal	17	29.27	387+419	-13.12	302518	3027928	Right
73.	6540	Sal	17	29.59	387+421	-12.95	302519	3027929	Right
74.	6543	Sal	14	14.64	387+424	-10.42	302520	3027933	Right
75.	6554	Sal	14	13.05	387+426	-13.05	302523	3027932	Right
76.	6544	Chilaune	17	22.59	387+427	-10.70	302523	3027935	Right
77.	6545	Chilaune	18	29.91	387+427	-10.70	302523	3027935	Right

78.	6546	Sal	15	32.45	387+427	-10.70	302523	3027935	Right
79.	6552	Tejpatta	8	16.86	387+427	-7.88	302521	3027937	Right
80.	6555	Sal	10	13.36	387+427	-10.70	302523	3027935	Right
81.	6549	Sal	17	23.23	387+429	-10.57	302524	3027936	Right
82.	6551	Teejpatta	9	13.05	387+429	-8.39	302523	3027938	Right
83.	6550	Sal	16	13.68	387+430	-11.20	302525	3027936	Right
84.	6556	Sal	17	26.73	387+430	-13.25	302527	3027935	Right
85.	6559	Sal	18	43.27	387+435	-9.27	302528	3027941	Right
86.	6561	Sal	17	23.86	387+438	-11.83	302532	3027941	Right
87.	6562	Chilaune	16	25.77	387+439	-12.46	302533	3027941	Right
88.	6563	Chilaune	15	21.64	387+440	-11.70	302533	3027942	Right
89.	6565	Chilaune	17	29.91	387+441	-8.76	302532	3027945	Right
90.	6567	Sal	17	26.73	387+442	-10.06	302534	3027945	Right
91.	6570	Sal	13	16.23	387+444	-14.18	302538	3027943	Right
92.	6569	Sal	17	27.68	387+445	-13.42	302538	3027944	Right
93.	6571	Chilaune	8	13.05	387+446	-11.90	302538	3027946	Right
94.	6574	Tejpatta	8	13.05	387+447	-7.56	302536	3027950	Right
95.	6577	Jamun	14	18.45	387+447	-8.97	302537	3027949	Right
96.	6572	Chilaune	18	28.32	387+448	-6.80	302536	3027951	Right
97.	6573	Sal	15	18.45	387+448	-8.21	302537	3027950	Right
98.	6578	Jamun	12	14.64	387+448	-9.62	302538	3027949	Right
99.	6579	Sal	16	30.86	387+451	-13.63	302543	3027948	Right
100.	6580	Halude	17	56.95	387+455	-8.31	302543	3027955	Right
101.	6585	Sal	15	16.86	387+464	-12.65	302552	3027957	Right
102.	6581	Chilaune	16	30.86	387+465	-9.72	302551	3027960	Right
103.	6583	Chilaune	14	13.05	387+465	-12.54	302553	3027958	Right
104.	6587	Sal	16	21.95	387+472	-10.58	302557	3027964	Right
105.	6589	Sal	14	13.36	387+474	-12.53	302560	3027964	Right
106.	6588	Chilaune	17	44.23	387+476	-11.01	302560	3027966	Right
107.	6593	Sal	14	16.86	387+476	-19.47	302566	3027960	Right
108.	6594	Kyamuna	14	20.36	387+482	-16.86	302569	3027966	Right
109.	6599	Sindure	10	22.59	387+482	-16.86	302569	3027966	Right
110.	6595	Kyamuna	13	16.86	387+483	-16.10	302569	3027967	Right
111.	6600	Sindure	11	29.27	387+483	-17.51	302570	3027966	Right
112.	6597	Sindure	14	13.36	387+485	-15.23	302570	3027969	Right
113.	6598	Sindure	11	20.36	387+487	-15.77	302572	3027970	Right
114.	6601	Sal	9	19.41	387+488	-17.83	302574	3027969	Right
115.	6604	Harro	14	28.95	387+491	-21.84	302579	3027968	Right
116.	6607	Chilaune	10	14.64	387+508	-19.11	302590	3027981	Right
117.	6610	Jamun	17	43.59	387+558	-25.13	302632	3028009	Right
118.	6615	Chilaune	7	20.05	387+595	-24.41	302659	3028032	Right
119.	6617	Karma	19	47.41	387+603	-26.21	302667	3028036	Right

120.	6618	Karma	20	76.68	387+603	-26.21	302667	3028036	Right
121.	6621	Sal	17	30.86	387+717	-29.04	302760	3028104	Right
122.	6623	Sal	18	29.59	387+721	-28.18	302763	3028108	Right
123.	6624	Chilaune	16	29.91	387+730	-18.06	302763	3028122	Right
124.	6626	Sal	19	43.59	387+737	-17.51	302768	3028128	Right
125.	6628	Sindure	10	22.59	387+752	-16.12	302777	3028140	Right
126.	6630	Chilaune	17	40.41	387+771	-9.90	302785	3028160	Right
127.	6632	Sal	21	99.91	387+847	2.74	302811	3028233	Right
128.	6635	Sal	17	26.09	387+852	-0.55	302816	3028237	Right
129.	6636	Sal	18	43.91	387+853	-1.49	302817	3028237	Right
130.	6634	Chilaune	10	22.91	387+854	2.02	302814	3028239	Right
131.	6637	Sal	17	27.36	387+854	-1.14	302817	3028238	Right
132.	6633	Chilaune	17	53.14	387+855	3.65	302813	3028241	Right
133.	6639	Sal	18	30.86	387+857	-2.99	302820	3028241	Right
134.	6640	Sal	17	24.82	387+859	-4.56	302822	3028242	Right
135.	6643	Sal	16	25.77	387+861	-6.14	302824	3028243	Right
136.	6645	Sal	18	29.91	387+866	-3.32	302823	3028249	Right
137.	6646	Sal	17	33.73	387+866	-2.37	302822	3028249	Right
138.	6647	Sal	15	13.36	387+866	-3.32	302823	3028249	Right
139.	6650	Sal	15	25.77	387+867	-3.02	302823	3028250	Right
140.	6648	Sal	17	25.14	387+868	-4.93	302825	3028250	Right
141.	6651	Sal	18	29.59	387+868	-2.72	302823	3028251	Right
142.	6653	Sal	19	27.68	387+870	-5.28	302826	3028252	Right
143.	6654	Sal	15	15.59	387+870	-7.19	302828	3028252	Right
144.	6655	Sal	13	13.05	387+871	-8.14	302829	3028252	Right
145.	6657	Sal	18	29.59	387+872	-4.68	302826	3028254	Right
146.	6658	Sal	16	17.82	387+876	-7.59	302830	3028257	Right
147.	6659	Chiuri	13	13.05	387+877	-4.13	302827	3028259	Right
148.	6660	Sal	19	44.23	387+880	-8.30	302832	3028261	Right
149.	6662	Sal	18	28.95	387+885	-7.75	302833	3028266	Right
150.	6663	Sal	15	16.55	387+885	-8.70	302834	3028266	Right
151.	6664	Sal	8	19.41	387+888	-10.01	302836	3028268	Right
152.	6665	Sal	18	30.55	387+889	-8.76	302835	3028269	Right
153.	6667	Sal	18	36.91	387+891	-5.95	302833	3028272	Right
154.	6666	Sal	17	13.36	387+892	-7.85	302835	3028272	Right
155.	6672	Sal	18	29.27	387+897	-7.31	302836	3028277	Right
156.	6674	Chilaune	19	48.05	387+898	-9.87	302839	3028278	Right
157.	6673	bhalayo	9	25.77	387+899	-10.82	302840	3028278	Right
158.	6675	Barro	17	28.32	387+905	-11.88	302843	3028284	Right
159.	6676	Sal	12	29.59	387+906	-14.74	302846	3028284	Right
160.	6677	Sal	15	24.18	387+910	-14.49	302847	3028288	Right
161.	6683	Sindure	9	13.05	387+930	-11.34	302850	3028308	Right

162.	6682	Sal	17	28.32	387+931	-12.30	302851	3028308	Right
163.	6688	Chilaune	10	18.14	387+959	-14.97	302862	3028334	Right
164.	6685	Sal	19	40.41	387+962	-17.23	302865	3028336	Right
165.	6686	Sal	17	39.45	387+963	-15.68	302864	3028338	Right
166.	6695	Sal	15	13.36	387+975	-21.26	302873	3028348	Right
167.	6692	Sal	12	13.05	387+976	-20.96	302873	3028349	Right
168.	6693	Sal	17	34.05	387+976	-20.00	302872	3028349	Right
169.	6698	Sal	14	13.68	387+979	-18.15	302871	3028352	Right
170.	6699	Sal	15	16.23	387+980	-17.85	302871	3028353	Right
171.	6700	Sal	16	21.64	387+980	-17.85	302871	3028353	Right
172.	6701	Sal	16	22.91	387+993	-15.85	302873	3028366	Right
173.	6704	Sal	17	33.09	387+994	-15.55	302873	3028367	Right
174.	6705	Sal	14	24.82	387+994	-15.55	302873	3028367	Right
175.	6707	Sal	19	39.14	387+994	-14.29	302872	3028368	Right
176.	6710	Sal	11	18.45	388+000	-9.33	302869	3028375	Right
177.	6713	Sal	19	40.73	388+003	-14.75	302875	3028376	Right
178.	6714	Sal	17	28.00	388+003	-15.70	302876	3028376	Right
179.	6716	Sal	17	25.77	388+006	-15.75	302877	3028379	Right
180.	6718	Sal	17	18.45	388+009	-12.65	302875	3028383	Right
181.	6719	Sal	18	34.05	388+009	-11.69	302874	3028383	Right
182.	6717	Sal	109	30.23	388+010	-14.55	302877	3028383	Right
183.	6722	Sal	16	29.59	388+015	-14.96	302879	3028388	Right
184.	6721	Sal	17	26.09	388+016	-12.75	302877	3028389	Right
185.	6724	Sal	19	33.73	388+019	-10.59	302876	3028393	Right
186.	6723	Sal	15	25.77	388+020	-13.45	302879	3028393	Right
187.	6726	Sal	17	38.50	388+024	-11.30	302878	3028397	Right
188.	6728	Sal	18	30.55	388+025	-11.95	302879	3028398	Right
189.	6730	Sal	17	9.86	388+026	-12.61	302880	3028399	Right
190.	6731	Sal	18	29.27	388+027	-12.30	302880	3028400	Right
191.	6732	Sal	17	27.68	388+053	-12.42	302888	3028425	Right
192.	6737	Sal	18	36.27	388+055	-16.24	302892	3028425	Right
193.	6733	Sal	19	35.95	388+056	-10.57	302887	3028428	Right
194.	6735	Sal	15	17.82	388+056	-10.57	302887	3028428	Right
195.	6736	Sal	17	26.73	388+057	-8.06	302885	3028430	Right
196.	6738	Sal	17	29.59	388+058	-13.13	302890	3028429	Right
197.	6739	Sal	17	28.95	388+058	-11.87	302889	3028430	Right
198.	6740	Sal	15	15.27	388+059	-11.57	302889	3028431	Right
199.	6742	Sal	15	22.91	388+060	-11.27	302889	3028432	Right
200.	6746	Sal	18	30.23	388+076	-3.30	302886	3028449	Right
201.	6747	Sal	11	13.05	388+076	-3.30	302886	3028449	Right
202.	6748	Sal	17	41.68	388+078	-2.70	302886	3028451	Right
203.	6749	Chilaune	14	13.36	388+082	-3.41	302888	3028455	Right

204.	6750	Chilaune	15	16.23	388+082	-2.45	302887	3028455	Right
205.	6751	Sal	17	37.23	388+085	-2.50	302888	3028458	Right
206.	6758	Sal	12	21.00	388+094	-5.82	302894	3028466	Right
207.	6759	Sal	14	21.64	388+095	-5.52	302894	3028467	Right
208.	6762	Sal	13	14.95	388+101	-2.76	302893	3028473	Right
209.	6764	Sal	14	24.18	388+102	-2.46	302893	3028474	Right
210.	6766	Sal	15	36.91	388+107	-0.66	302893	3028480	Right
211.	6767	Sal	16	24.82	388+116	-1.12	302896	3028488	Right
212.	6769	Kyamuna	14	21.95	388+117	-1.77	302897	3028489	Right
213.	6772	Sal	16	28.95	388+132	-6.45	302906	3028502	Right
214.	6773	Sal	15	29.59	388+133	-7.40	302907	3028502	Right
215.	6779	Sal	14	11.45	388+157	-4.96	302912	3028526	Right
216.	6780	Sal	15	17.82	388+161	-5.66	302914	3028530	Right
217.	6782	Sal	13	20.05	388+162	-6.62	302915	3028530	Right
218.	6783	Sal	15	22.91	388+164	-7.92	302917	3028532	Right
219.	6781	Sal	12	22.59	388+165	-6.67	302916	3028533	Right
220.	6784	sallo	16	34.05	388+177	0.40	302913	3028547	Right
221.	6785	Sal	9	13.36	388+178	-0.55	302914	3028547	Right
222.	6778	Sal	15	19.41	388+182	-30.67	302944	3028542	Right
223.	6777	Sal	19	65.55	388+185	-30.72	302945	3028545	Right
224.	6788	Sal	17	26.09	388+187	0.24	302916	3028556	Right
225.	6790	sallo	18	43.59	388+203	-2.69	302924	3028571	Right
226.	6789	sallo	15	29.91	388+204	-3.64	302925	3028571	Right
227.	6791	Sal	15	19.41	388+205	-4.27	302926	3028572	Right
228.	6794	Sal	17	28.32	388+226	-12.15	302940	3028589	Right
229.	6795	Sal	15	24.82	388+226	-13.10	302941	3028589	Right
230.	6796	Sal	18	37.23	388+227	-12.78	302941	3028590	Right
231.	6797	Sal	17	34.68	388+240	-16.58	302949	3028601	Right
232.	6799	Sal	15	29.59	388+241	-15.30	302948	3028602	Right
233.	6800	Sal	17	36.59	388+242	-15.91	302949	3028603	Right
234.	6804	Sal	17	30.55	388+245	-10.45	302945	3028608	Right
235.	6805	Sal	15	24.82	388+245	-10.79	302945	3028607	Right
236.	6806	Sal	16	25.14	388+246	-9.17	302944	3028609	Right
237.	6809	Sal	17	34.36	388+259	-12.96	302952	3028620	Right
238.	6812	Sal	15	22.91	388+266	-12.72	302954	3028626	Right
239.	6813	Sal	14	21.64	388+269	-11.28	302954	3028630	Right
240.	6814	Chilaune	13	25.77	388+271	-11.86	302955	3028631	Right
241.	6816	Sal	18	41.05	388+280	-11.42	302958	3028640	Right
242.	6817	Sal	15	13.68	388+282	-12.92	302960	3028641	Right
243.	6818	Sal	18	32.77	388+283	-14.79	302962	3028641	Right
244.	6820	Sal	17	33.73	388+286	-15.57	302964	3028644	Right
245.	6822	Sal	16	31.18	388+290	-17.29	302967	3028647	Right

246.	6825	Sal	17	27.36	388+290	-11.91	302962	3028649	Right
247.	6826	Sal	18	28.95	388+290	-11.91	302962	3028649	Right
248.	6827	Sal	19	40.09	388+290	-12.84	302963	3028649	Right
249.	6823	Sal	12	21.95	388+291	-11.55	302962	3028650	Right
250.	6828	Sal	16	25.14	388+291	-13.77	302964	3028649	Right
251.	6830	Sal	18	38.50	388+297	-17.93	302970	3028653	Right
252.	6831	Sal	18	63.00	388+298	-18.50	302971	3028654	Right
253.	6833	Chilaune	15	17.50	388+349	-11.70	302983	3028704	Right
254.	6836	Sal	16	26.41	388+353	-7.10	302980	3028709	Right
255.	6838	Chilaune	15	29.91	388+357	-6.60	302981	3028713	Right
256.	6843	Sal	17	35.64	388+368	-9.89	302988	3028722	Right
257.	6847	Sal	12	12.09	388+370	-11.03	302990	3028724	Right
258.	6848	Sal	13	13.36	388+371	-10.67	302990	3028725	Right
259.	6850	Sal	12	12.41	388+373	-9.95	302990	3028727	Right
260.	6851	Sal	15	25.14	388+375	-9.23	302990	3028729	Right
261.	6854	Sal	21	37.55	388+375	-12.39	302993	3028728	Right
262.	6858	Sal	9	13.68	388+388	-8.28	302994	3028742	Right
263.	6859	Chilaune	10	14.00	388+388	-8.28	302994	3028742	Right
264.	6857	Sal	18	44.86	388+389	-7.92	302994	3028743	Right
265.	6863	Sal	19	37.23	388+395	-8.92	302997	3028748	Right
266.	6862	Chilaune	12	11.45	388+396	-7.63	302996	3028749	Right
267.	6865	Sal	14	17.82	388+400	-3.96	302994	3028754	Right
268.	6866	Sal	12	13.36	388+400	-3.60	302994	3028755	Right
269.	6870	Sal	10	13.05	388+405	-9.42	303001	3028757	Right
270.	6871	Sal	10	11.77	388+406	-9.06	303001	3028758	Right
271.	6874	Sal	12	20.05	388+410	-8.55	303002	3028762	Right
272.	6879	Sal	19	34.36	388+424	-9.47	303008	3028775	Right
273.	6881	Chilaune	17	30.55	388+433	-10.32	303012	3028783	Right
274.	6882	Maidal	16	24.18	388+436	-7.01	303010	3028787	Right
275.	6885	Sal	15	21.64	388+438	-8.50	303012	3028788	Right
276.	6888	Sal	16	16.86	388+439	-10.36	303014	3028788	Right
277.	6887	Sal	15	24.18	388+440	-9.99	303014	3028789	Right
278.	6889	Sal	15	25.77	388+440	-8.69	303013	3028790	Right
279.	6892	Sal	15	23.23	388+447	-6.10	303013	3028797	Right
280.	6894	Sal	14	19.41	388+447	-7.03	303014	3028797	Right
281.	6895	Sal	13	12.41	388+448	-6.66	303014	3028798	Right
282.	6899	Sal	13	13.68	388+450	-6.85	303015	3028800	Right
283.	6900	Sal	11	22.59	388+451	-6.48	303015	3028801	Right
284.	6904	Sal	15	17.18	388+456	-8.72	303019	3028805	Right
285.	6905	Sal	13	13.36	388+456	-11.88	303022	3028804	Right
286.	6903	Sal	17	38.50	388+457	-7.42	303018	3028806	Right
287.	6906	Sal	17	48.05	388+473	-8.49	303025	3028820	Right

288.	6907	Sal	14	26.09	388+474	-8.10	303025	3028821	Right
289.	6908	Sal	17	24.82	388+475	-8.63	303026	3028822	Right
290.	6911	Sal	16	21.64	388+480	-10.74	303030	3028826	Right
291.	6910	Sal	15	22.59	388+481	-5.88	303026	3028829	Right
292.	6916	Sal	9	12.41	388+485	-11.00	303032	3028830	Right
293.	6919	Sal	10	13.68	388+489	-12.19	303035	3028834	Right
294.	6922	Sal	15	16.55	388+494	-12.46	303037	3028838	Right
295.	6921	Sal	14	21.32	388+495	-12.07	303037	3028839	Right
296.	6925	Chilaune	15	26.41	388+500	-11.03	303038	3028844	Right
297.	6927	Sal	17	29.91	388+503	-11.69	303040	3028847	Right
298.	6928	Sal	18	34.05	388+506	-12.74	303042	3028849	Right
299.	6929	Sal	17	33.73	388+507	-13.27	303043	3028850	Right
300.	6930	Chilaune	9	19.73	388+510	-12.09	303043	3028853	Right
301.	6934	Sal	19	53.45	388+522	-11.45	303047	3028864	Right
302.	6935	Sal	17	28.95	388+524	-10.67	303047	3028866	Right
303.	6936	Chilaune	6	10.82	388+524	-9.35	303046	3028867	Right
304.	6937	Sal	10	16.86	388+529	-16.85	303055	3028869	Right
305.	6938	Sal	15	29.91	388+530	-16.45	303055	3028870	Right
306.	6939	Sal	17	33.73	388+531	-17.37	303056	3028870	Right
307.	6940	Sal	19	44.86	388+534	-16.19	303056	3028873	Right
308.	6942	Sal	18	36.91	388+535	-15.41	303056	3028875	Right
309.	6943	Sal	17	35.64	388+539	-16.07	303058	3028878	Right
310.	6944	Sal	16	34.36	388+542	-12.66	303056	3028882	Right
311.	6945	Sal	15	28.32	388+543	-12.27	303056	3028883	Right
312.	6952	Sal	15	16.86	388+546	-12.01	303057	3028886	Right
313.	6951	Sal	13	16.23	388+547	-13.85	303059	3028886	Right
314.	6953	Sal	16	22.91	388+547	-11.62	303057	3028887	Right
315.	6946	Sal	17	29.59	388+549	-11.75	303058	3028889	Right
316.	6947	Sal	15	22.91	388+550	-10.44	303057	3028890	Right
317.	6948	Sal	10	21.64	388+550	-10.44	303057	3028890	Right
318.	6954	Sal	15	26.41	388+552	-13.73	303061	3028891	Right
319.	6955	Sal	16	24.82	388+557	-12.68	303062	3028896	Right
320.	6956	Sal	17	26.09	388+557	-12.68	303062	3028896	Right
321.	6957	Sal	15	22.59	388+557	-13.60	303063	3028896	Right
322.	6958	Sal	17	29.59	388+561	-12.03	303063	3028900	Right
323.	6959	Sal	19	45.82	388+563	-13.48	303065	3028901	Right
324.	6961	bhalayo	7	23.23	388+564	-13.09	303065	3028902	Right
325.	6962	Sal	18	28.95	388+568	-13.36	303067	3028906	Right
326.	6969	Chilaune	18	29.27	388+568	-23.20	303076	3028902	Right
327.	6963	Sal	17	28.00	388+569	-14.27	303068	3028906	Right
328.	6967	Sal	18	21.95	388+575	-13.76	303070	3028912	Right
329.	6970	Sal	18	26.41	388+576	-20.98	303077	3028910	Right

330.	6971	Sal	19	38.50	388+578	-20.20	303077	3028912	Right
331.	6975	Sal	15	20.05	388+578	-23.35	303080	3028911	Right
332.	6972	Sal	15	19.41	388+579	-20.72	303078	3028913	Right
333.	6973	Sal	16	32.45	388+579	-19.41	303077	3028914	Right
334.	6977	Sal	14	21.64	388+580	-21.25	303079	3028914	Right
335.	6974	Sal	17	23.23	388+581	-19.94	303078	3028915	Right
336.	6978	Sal	16	28.00	388+581	-20.86	303079	3028915	Right
337.	6980	Sal	17	27.36	388+583	-20.99	303080	3028917	Right
338.	6983	Sal	14	13.68	388+586	-23.36	303083	3028918	Right
339.	6985	Sal	15	17.18	388+588	-22.18	303083	3028921	Right
340.	6986	Sal	14	19.73	388+589	-21.79	303083	3028922	Right
341.	6991	Sal	17	28.95	388+592	-20.61	303083	3028925	Right
342.	6992	Sal	16	26.73	388+592	-20.61	303083	3028925	Right
343.	6994	Sal	17	27.36	388+597	-17.34	303082	3028931	Right
344.	6995	Sal	18	28.00	388+599	-15.63	303081	3028933	Right
345.	6996	Sal	16	25.14	388+600	-16.16	303082	3028934	Right
346.	6999	Sal	19	29.59	388+610	-5.14	303076	3028948	Right
347.	7000	Sal	15	25.77	388+610	-2.91	303074	3028949	Right
348.	7001	Sal	17	32.45	388+610	-2.91	303074	3028949	Right
349.	7003	Sal	17	29.27	388+619	-4.76	303079	3028956	Right
350.	7004	Sal	10	14.32	388+620	-4.37	303079	3028957	Right
351.	7005	Sal	16	20.05	388+621	-3.98	303079	3028958	Right
352.	7006	Sal	18	28.00	388+623	-6.34	303082	3028959	Right
353.	7007	Sal	15	22.91	388+623	-5.03	303081	3028960	Right
354.	7008	Sal	18	36.91	388+624	-2.40	303079	3028962	Right
355.	7009	Sal	12	16.86	388+626	-0.70	303078	3028964	Right
356.	7010	Sal	17	37.55	388+639	-9.12	303091	3028973	Right
357.	7011	Sal	17	34.05	388+639	-10.43	303092	3028972	Right
358.	7012	Sal	12	18.14	388+641	-9.65	303092	3028974	Right
359.	7013	Sal	15	25.77	388+641	-9.26	303092	3028975	Right
360.	7015	Sal	16	23.23	388+648	-5.20	303091	3028983	Right
361.	7017	Sal	12	21.64	388+649	-9.27	303095	3028982	Right
362.	7018	Sal	19	40.73	388+649	-8.35	303094	3028982	Right
363.	7020	Sal	17	24.82	388+658	-7.57	303097	3028991	Right
364.	7021	Sal	15	26.09	388+659	-10.33	303100	3028991	Right
365.	7023	Sal	18	29.91	388+662	-12.31	303103	3028993	Right
366.	7024	Sal	13	21.00	388+663	-11.91	303103	3028994	Right
367.	7025	Sal	14	22.59	388+664	-7.45	303099	3028996	Right
368.	7029	Sal	19	41.68	388+664	-10.60	303102	3028995	Right
369.	7028	Sal	15	28.95	388+665	-10.21	303102	3028996	Right
370.	7030	Harro	15	26.09	388+670	-15.47	303109	3028999	Right
371.	7032	Sal	15	16.86	388+680	-12.46	303110	3029009	Right

372.	7035	Sal	19	36.91	388+681	-14.30	303112	3029009	Right
373.	7036	Sal	17	28.32	388+681	-12.99	303111	3029010	Right
374.	7037	Sal	16	27.36	388+681	-12.07	303110	3029010	Right
375.	7039	Sal	17	20.05	388+684	-11.81	303111	3029013	Right
376.	7041	Sal	20	43.59	388+687	-7.09	303108	3029018	Right
377.	7042	Sal	18	24.18	388+688	-6.70	303108	3029019	Right
378.	7043	Sal	15	25.77	388+689	-7.62	303109	3029019	Right
379.	7044	Sal	16	26.41	388+690	-8.14	303110	3029020	Right
380.	7047	Sal	15	14.64	388+696	-15.24	303119	3029023	Right
381.	7049	Sal	15	14.95	388+697	-12.62	303117	3029025	Right
382.	7051	Sal	15	13.05	388+705	-5.93	303114	3029035	Right
383.	7054	Sal	16	22.91	388+716	-7.92	303120	3029044	Right
384.	7056	Sal	17	66.18	388+726	-8.98	303125	3029053	Right
385.	7057	Sal	15	16.23	388+729	-10.04	303127	3029055	Right
386.	7058	Sal	18	29.59	388+732	-9.78	303128	3029058	Right
387.	7059	Kyamuna	15	25.14	388+737	-7.82	303128	3029063	Right
388.	7060	Sal	19	82.09	388+745	-7.43	303131	3029071	Right
389.	7061	Sal	16	22.91	388+748	-6.26	303131	3029074	Right
390.	7063	Kyamuna	15	27.68	388+760	-5.62	303135	3029085	Right
391.	7064	Sal	11	12.09	388+760	-5.22	303135	3029086	Right
392.	7065	Sal	17	26.09	388+763	-6.28	303137	3029088	Right
393.	7066	Sal	19	29.59	388+763	-5.36	303136	3029088	Right
394.	7067	Sal	18	19.73	388+771	-8.13	303142	3029095	Right
395.	7068	Sal	17	23.23	388+772	-9.97	303144	3029095	Right
396.	7069	Sal	16	21.64	388+774	-9.18	303144	3029097	Right
397.	7072	Sal	11	19.41	388+774	-9.18	303144	3029097	Right
398.	7071	Sal	19	28.32	388+775	-9.71	303145	3029098	Right
399.	7073	Sal	15	40.09	388+776	-7.08	303143	3029100	Right
400.	7075	Sal	15	24.18	388+782	-10.11	303148	3029104	Right
401.	7078	Sal	17	28.95	388+786	-8.52	303148	3029108	Right
402.	7081	Sal	18	29.59	388+786	-3.14	303143	3029110	Right
403.	7082	Sal	17	23.55	388+791	-2.94	303145	3029115	Right
404.	7083	Sal	15	19.73	388+793	-6.59	303149	3029115	Right
405.	7084	Sal	16	22.59	388+794	-8.42	303151	3029115	Right
406.	7085	Sal	16	29.91	388+798	-5.45	303150	3029120	Right
407.	7086	Sal	15	21.64	388+799	-9.49	303154	3029119	Right
408.	7089	Sal	14	21.95	388+800	-9.06	303154	3029120	Right
409.	7095	Sal	14	22.91	388+803	-11.82	303158	3029122	Right
410.	7097	Sal	14	23.23	388+805	-13.20	303160	3029123	Right
411.	7101	Sal	15	21.95	388+805	-10.96	303158	3029124	Right
412.	7102	Sal	17	22.59	388+805	-9.63	303157	3029125	Right
413.	7099	Sal	17	24.82	388+806	-12.77	303160	3029124	Right

414.	7105	Sal	14	19.73	388+808	-8.35	303157	3029128	Right
415.	7110	Sal	14	20.05	388+808	-22.66	303170	3029122	Right
416.	7112	Sal	14	15.59	388+809	-19.09	303167	3029124	Right
417.	7107	Sal	14	20.36	388+810	-8.80	303158	3029129	Right
418.	7108	Sal	15	21.00	388+810	-9.70	303159	3029129	Right
419.	7109	Sal	15	22.59	388+810	-26.69	303174	3029121	Right
420.	7113	Sal	13	14.00	388+811	-18.19	303167	3029126	Right
421.	7115	Sal	12	12.09	388+812	-16.39	303166	3029128	Right
422.	7118	Sal	15	21.95	388+816	-17.71	303169	3029131	Right
423.	7121	Sal	19	81.77	388+822	-11.42	303166	3029139	Right
424.	7123	Sal	16	24.18	388+824	-7.37	303163	3029142	Right
425.	7124	Sal	15	25.77	388+824	-6.01	303162	3029143	Right
426.	7125	Sal	16	22.91	388+827	-3.23	303161	3029147	Right
427.	7127	Sal	13	14.64	388+828	-3.63	303162	3029148	Right
428.	7131	Sal	16	28.95	388+830	-7.15	303166	3029148	Right
429.	7133	Sal	13	24.18	388+832	-3.96	303164	3029151	Right
430.	7134	Sal	12	20.05	388+833	-3.48	303164	3029152	Right
431.	7135	Sal	14	21.64	388+836	-2.93	303165	3029155	Right
432.	7139	Sal	13	21.00	388+839	-2.33	303166	3029158	Right
433.	7143	Sal	14	17.82	388+843	-6.18	303171	3029159	Right
434.	7144	Sal	21	59.82	388+850	-3.09	303172	3029167	Right
435.	7145	Sal	21	63.95	388+855	-5.95	303177	3029170	Right
436.	7146	Chilaune	9	24.50	388+861	-4.72	303179	3029176	Right
437.	7147	Sal	16	43.27	388+874	-8.96	303189	3029185	Right
438.	7148	Sal	14	21.64	388+878	-9.22	303191	3029188	Right
439.	7149	Sal	15	21.00	388+879	-8.72	303191	3029189	Right
440.	7150	Chilaune	15	24.82	388+880	-7.73	303191	3029191	Right
441.	7151	Sal	17	43.91	388+881	-6.37	303190	3029192	Right
442.	7152	Sal	16	37.55	388+885	-6.13	303192	3029196	Right
443.	7154	Sal	13	16.23	388+890	-11.22	303199	3029198	Right
444.	7155	Sal	14	21.00	388+892	-11.60	303200	3029199	Right
445.	7156	Sal	15	33.09	388+911	-4.31	303203	3029219	Right
446.	7160	Sal	14	22.59	388+916	-8.04	303209	3029222	Right
447.	7161	Sal	19	42.64	388+917	-8.91	303210	3029222	Right
448.	7162	Sal	13	27.36	388+918	-10.65	303212	3029222	Right
449.	7164	Sal	14	23.23	388+918	-11.52	303213	3029222	Right
450.	7167	Sal	13	22.91	388+929	-8.68	303216	3029233	Right
451.	7168	Sal	20	45.18	388+929	-8.68	303216	3029233	Right
452.	7170	Sal	17	29.59	388+937	-7.83	303219	3029240	Right
453.	7171	Sal	14	14.64	388+939	-9.07	303221	3029241	Right
454.	7172	Sal	19	49.00	388+941	-11.18	303224	3029242	Right
455.	7173	Sal	17	44.86	388+945	-11.38	303226	3029245	Right

456.	7174	Sal	18	51.23	388+956	-6.92	303228	3029257	Right
457.	7175	Sal	16	23.55	388+973	-8.60	303238	3029270	Right
458.	7177	Sal	15	51.55	388+977	-9.55	303241	3029273	Right
459.	7178	Sal	13	21.00	388+980	-9.64	303243	3029276	Right
460.	7182	Sal	11	12.09	388+990	-8.07	303247	3029285	Right
461.	7183	Sal	17	30.55	388+993	-10.04	303250	3029286	Right
462.	7185	Sal	15	13.05	389+000	-6.48	303251	3029294	Right
463.	7186	Sal	14	14.00	389+000	-6.48	303251	3029294	Right
464.	7189	Sal	15	30.55	389+009	-7.51	303257	3029301	Right
465.	7191	Sal	15	26.73	389+011	-7.21	303258	3029303	Right
466.	7193	Sal	11	12.09	389+014	-9.96	303262	3029304	Right
467.	7194	Sal	10	13.05	389+016	-10.23	303263	3029305	Right
468.	7197	Sal	17	44.86	389+022	-6.21	303263	3029312	Right
469.	7199	Sal	18	49.95	389+030	-6.84	303268	3029318	Right
470.	7201	Sal	12	13.05	389+038	-4.62	303271	3029326	Right
471.	7202	Sal	14	26.09	389+041	-5.05	303273	3029328	Right
472.	7206	Sal	12	13.68	389+050	-3.55	303277	3029336	Right
473.	7207	Sal	15	31.18	389+051	-4.57	303279	3029337	Right
474.	7209	Sal	14	24.82	389+054	-4.97	303281	3029339	Right
475.	7210	Sal	15	25.14	389+055	-5.77	303282	3029339	Right
476.	7211	Sal	14	21.00	389+058	-3.34	303282	3029343	Right
477.	7213	Sal	13	17.82	389+061	-5.13	303285	3029344	Right
478.	7214	Sal	15	25.14	389+061	-5.13	303285	3029344	Right
479.	7215	Sal	14	20.05	389+062	-5.32	303286	3029345	Right
480.	7218	Sal	14	21.95	389+066	-5.89	303289	3029348	Right
481.	7217	Sal	15	27.36	389+068	-11.08	303294	3029346	Right
482.	7219	Harro	15	27.68	389+076	-13.52	303301	3029351	Right
483.	7220	Sal	17	53.45	389+079	-10.26	303300	3029355	Right
484.	7221	Sal	18	45.18	389+084	-10.92	303304	3029359	Right
485.	7222	Sal	22	63.00	389+090	-10.13	303307	3029364	Right
486.	7223	Sal	18	36.91	389+093	-9.00	303308	3029367	Right
487.	7224	Harro	16	24.18	389+096	-8.50	303309	3029369	Right
488.	7225	Sal	18	44.23	389+102	-13.41	303317	3029371	Right
489.	7226	Sal	12	21.64	389+103	-11.36	303316	3029373	Right
490.	7227	Sal	18	45.82	389+105	-12.27	303318	3029374	Right
491.	7230	Sal	17	25.77	389+111	-10.00	303320	3029380	Right
492.	7231	Sal	15	14.32	389+113	-10.12	303321	3029381	Right
493.	7239	Sal	19	44.86	389+116	-9.71	303323	3029384	Right
494.	7240	Sal	16	26.73	389+117	-11.23	303325	3029384	Right
495.	7237	Sal	13	15.59	389+118	-7.77	303323	3029387	Right
496.	7238	Chilaune	15	14.64	389+118	-7.01	303322	3029387	Right
497.	7242	Sal	16	25.77	389+123	-10.29	303328	3029389	Right

498.	7243	Sal	14	22.91	389+124	-9.64	303328	3029390	Right
499.	7244	Sal	17	41.68	389+126	-9.11	303329	3029392	Right
500.	7245	Sal	16	40.73	389+128	-9.22	303330	3029393	Right
501.	7246	Sal	19	56.95	389+130	-10.87	303333	3029394	Right
502.	7247	Sal	15	12.09	389+133	-11.10	303335	3029396	Right
503.	7251	Sal	14	12.41	389+139	-10.15	303338	3029401	Right
504.	7254	Sal	12	11.14	389+144	-13.43	303344	3029403	Right
505.	7255	Sal	15	24.82	389+144	-16.25	303346	3029401	Right
506.	7257	Sal	16	21.00	389+148	-13.78	303347	3029406	Right
507.	7259	Sal	21	53.14	389+153	-14.13	303350	3029409	Right
508.	7260	Sal	19	54.73	389+154	-14.24	303351	3029410	Right
509.	7261	Sal	18	42.64	389+157	-16.65	303355	3029411	Right
510.	7263	Sal	13	13.36	389+169	-16.93	303363	3029420	Right
511.	7264	Sal	19	47.09	389+170	-16.28	303363	3029421	Right
512.	7265	Sal	18	43.59	389+172	-17.16	303365	3029422	Right
513.	7268	Sal	15	13.68	389+184	-13.85	303370	3029433	Right
514.	7269	Sal	13	13.05	389+187	-14.09	303372	3029435	Right
515.	7270	Sal	19	56.32	389+188	-14.20	303373	3029436	Right
516.	7271	Sal	14	15.27	389+189	-14.96	303374	3029436	Right
517.	7272	Sal	15	22.91	389+201	-21.70	303387	3029441	Right
518.	7273	Sal	14	21.95	389+201	-21.70	303387	3029441	Right
519.	7274	Sal	14	21.64	389+201	-21.70	303387	3029441	Right
520.	7275	Sal	13	14.64	389+201	-20.29	303386	3029442	Right
521.	7277	Sal	15	25.77	389+203	-21.20	303388	3029443	Right
522.	7278	Sal	14	21.00	389+203	-21.20	303388	3029443	Right
523.	7279	Sal	15	18.14	389+204	-20.57	303388	3029444	Right
524.	7280	Sal	15	19.41	389+208	-19.57	303390	3029448	Right
525.	7281	Sal	15	14.95	389+209	-18.94	303390	3029449	Right
526.	7282	Sal	12	12.09	389+209	-18.94	303390	3029449	Right
527.	7283	Sal	16	26.73	389+210	-18.31	303390	3029450	Right
528.	7287	Sal	15	15.27	389+216	-12.74	303390	3029459	Right
529.	7288	Sal	14	16.55	389+218	-15.11	303393	3029459	Right
530.	7289	Sal	14	17.82	389+221	-16.25	303396	3029461	Right
531.	7292	Sal	15	26.73	389+223	-15.88	303397	3029463	Right
532.	7293	Sal	18	40.73	389+224	-16.10	303398	3029464	Right
533.	7296	Sal	10	40.41	389+227	-20.15	303403	3029464	Right
534.	7300	Sal	15	23.23	389+234	-16.26	303404	3029472	Right
535.	7301	Sal	15	24.82	389+235	-19.29	303407	3029471	Right
536.	7302	Sal	14	16.86	389+235	-18.74	303407	3029472	Right
537.	7305	Sal	15	23.23	389+238	-19.30	303409	3029474	Right
538.	7306	Sal	17	38.82	389+240	-16.81	303408	3029477	Right
539.	7308	Sal	15	23.23	389+240	-16.81	303408	3029477	Right

540.	7309	Sal	17	22.59	389+240	-16.81	303408	3029477	Right
541.	7312	Sal	18	44.23	389+246	-15.16	303410	3029483	Right
542.	7315	Sal	15	21.00	389+249	-15.72	303412	3029485	Right
543.	7314	Harro	18	32.45	389+250	-16.05	303413	3029486	Right
544.	7319	Sal	17	23.55	389+255	-17.34	303417	3029490	Right
545.	7321	Sal	14	21.00	389+258	-17.98	303419	3029492	Right
546.	7322	Sal	15	22.59	389+259	-17.46	303419	3029493	Right
547.	7324	Sal	15	12.41	389+259	-16.08	303418	3029494	Right
548.	7326	Sal	17	24.82	389+262	-15.35	303419	3029497	Right
549.	7329	Sal	14	15.27	389+266	-14.14	303420	3029501	Right
550.	7331	Sal	13	12.41	389+269	-14.82	303422	3029503	Right
551.	7332	Sal	18	33.73	389+270	-15.17	303423	3029504	Right
552.	7333	Sal	19	41.05	389+280	-18.42	303431	3029511	Right
553.	7334	Sal	16	41.68	389+281	-17.91	303431	3029512	Right
554.	7335	Sal	18	48.05	389+284	-18.59	303433	3029514	Right
555.	7336	Sal	17	53.45	389+290	-9.16	303428	3029524	Right
556.	7337	Sal	14	19.41	389+291	-7.27	303427	3029526	Right
557.	7341	Sal	14	13.05	389+292	-6.75	303427	3029527	Right
558.	7338	Sal	15	18.45	389+293	-7.10	303428	3029528	Right
559.	7339	Sal	16	23.23	389+294	-6.58	303428	3029529	Right
560.	7342	Sal	17	24.82	389+295	-6.07	303428	3029530	Right
561.	7344	Sal	15	42.00	389+309	-9.42	303438	3029540	Right
562.	7345	Jamun	8	11.45	389+310	-1.68	303432	3029545	Right
563.	7346	Sal	10	14.95	389+317	-2.36	303436	3029550	Right
564.	7347	Sal	14	13.05	389+323	-0.73	303438	3029556	Right
565.	7348	Harro	15	21.00	389+324	-2.38	303440	3029556	Right
566.	7350	Sal	14	17.18	389+330	-0.67	303442	3029562	Right
567.	7352	Sal	13	16.23	389+336	1.25	303444	3029568	Right
568.	7354	Harro	14	22.59	389+342	1.80	303447	3029573	Right
569.	7355	Harro	12	21.00	389+343	1.59	303448	3029574	Right
570.	7356	Sal	13	16.86	389+344	0.79	303449	3029574	Right
571.	7358	Sal	13	14.64	389+346	0.50	303451	3029576	Right
572.	7359	Sal	15	15.59	389+348	0.36	303452	3029577	Right
573.	7360	Sal	15	16.86	389+357	-2.64	303460	3029582	Right
574.	7361	Sal	17	21.64	389+358	-2.71	303461	3029583	Right
575.	7362	Sal	16	29.27	389+361	-5.68	303465	3029583	Right
576.	7363	Sal	16	27.68	389+383	1.06	303475	3029603	Right
577.	7364	Sal	18	38.82	389+383	1.06	303475	3029603	Right
578.	7365	Sal	16	23.23	389+385	-1.64	303479	3029603	Right
579.	7366	Sal	15	21.00	389+391	-1.38	303483	3029607	Right
580.	7367	Sal	15	19.73	389+393	-4.09	303486	3029606	Right
581.	7368	Sal	17	24.82	389+393	-4.09	303486	3029606	Right

582.	7369	Sal	14	13.36	389+394	-2.56	303486	3029608	Right
583.	7370	Sal	17	32.77	389+395	-1.79	303486	3029609	Right
584.	7371	Sal	15	13.68	389+395	-1.03	303486	3029610	Right
585.	7372	Sal	14	20.36	389+399	-1.43	303489	3029612	Right
586.	7373	Sal	13	19.41	389+399	-1.43	303489	3029612	Right
587.	7374	Sal	15	30.55	389+426	-1.59	303511	3029628	Right
588.	7375	Botdhairo	11	26.09	389+426	-1.59	303511	3029628	Right
589.	7376	Harro	17	44.86	389+482	-6.49	303562	3029651	Right
590.	7377	Sal	15	34.05	389+482	-6.49	303562	3029651	Right
591.	7378	Sal	19	59.18	389+499	-5.82	303576	3029659	Right
592.	7383	Harro	17	38.50	389+514	-8.27	303591	3029664	Right
593.	7384	Asna	20	45.50	389+516	-8.30	303593	3029665	Right
594.	7385	Kyamuna	12	18.45	389+531	-8.95	303606	3029671	Right
595.	7386	Sal	18	69.05	389+532	-10.75	303608	3029670	Right
596.	7387	Sal	16	35.64	389+532	-13.88	303609	3029667	Right
597.	7388	Sal	17	37.86	389+533	-14.80	303611	3029667	Right
598.	7389	Sal	14	19.73	389+544	-11.37	303619	3029675	Right
599.	7390	Sal	17	35.64	389+549	-11.89	303624	3029677	Right
600.	7391	Sal	15	24.82	389+551	-10.57	303625	3029679	Right
601.	7394	Sal	18	31.18	389+552	-13.26	303627	3029677	Right
602.	7392	Sal	17	53.77	389+553	-7.90	303625	3029682	Right
603.	7393	Kyamuna	10	15.59	389+553	-7.02	303625	3029683	Right
604.	7395	Sal	16	24.50	389+557	-7.97	303629	3029684	Right
605.	7396	Sal	17	29.59	389+559	-7.54	303630	3029685	Right
606.	7397	Sal	12	12.09	389+562	-11.61	303635	3029683	Right
607.	7398	Sal	11	11.45	389+563	-11.18	303636	3029684	Right
608.	7399	Sal	12	13.05	389+564	-8.06	303635	3029687	Right
609.	7400	Kyamuna	10	13.68	389+570	-9.93	303641	3029688	Right
610.	7402	Sal	17	26.41	389+570	-12.16	303642	3029686	Right
611.	7401	Sal	18	28.95	389+571	-10.39	303642	3029688	Right
612.	7403	Sal	15	19.41	389+571	-12.62	303643	3029686	Right
613.	7404	Sal	12	20.05	389+575	-14.03	303648	3029687	Right
614.	7405	Sal	18	36.91	389+576	-14.49	303649	3029687	Right
615.	7406	Sal	19	38.82	389+578	-10.94	303649	3029691	Right
616.	7407	Kyamuna	12	13.68	389+582	-7.42	303651	3029696	Right
617.	7408	Sal	13	14.95	389+587	-14.64	303659	3029692	Right
618.	7409	Sal	15	22.59	389+587	-14.64	303659	3029692	Right
619.	7411	Sal	17	29.27	389+589	-8.86	303658	3029698	Right
620.	7412	Sal	16	23.23	389+589	-11.98	303659	3029695	Right
621.	7413	Sal	13	19.41	389+596	-10.30	303665	3029700	Right
622.	7414	Sal	17	29.91	389+597	-8.52	303665	3029702	Right
623.	7415	Sal	18	29.27	389+598	-7.63	303665	3029703	Right

624.	7416	Sal	17	24.82	389+601	-9.01	303668	3029703	Right
625.	7417	Sal	15	21.95	389+601	-9.01	303668	3029703	Right
626.	7418	Sal	16	22.91	389+601	-8.12	303668	3029704	Right
627.	7419	Sal	15	22.59	389+601	-11.71	303670	3029701	Right
628.	7420	Sal	17	27.36	389+601	-9.47	303669	3029703	Right
629.	7421	Sal	15	13.36	389+603	-8.15	303670	3029705	Right
630.	7422	Sal	15	16.23	389+607	-7.75	303673	3029707	Right
631.	7423	Sal	13	14.64	389+607	-7.75	303673	3029707	Right
632.	7424	Sal	16	31.18	389+607	-6.87	303673	3029708	Right
633.	7425	Kyamuna	6	24.18	389+608	-7.33	303674	3029708	Right
634.	7426	Sal	10	13.68	389+610	-7.36	303676	3029709	Right
635.	7427	Sal	18	40.09	389+611	-7.82	303677	3029709	Right
636.	7428	Sal	18	24.50	389+615	-9.65	303681	3029709	Right
637.	7429	Sal	15	26.09	389+617	-8.34	303682	3029711	Right
638.	7430	Sal	17	39.14	389+617	-13.27	303685	3029707	Right
639.	7431	Sal	15	19.73	389+620	-11.06	303686	3029710	Right
640.	7432	Pyari	12	25.77	389+623	-9.32	303688	3029713	Right
641.	7433	Sal	16	24.50	389+626	-8.92	303691	3029715	Right
642.	7434	Kyamuna	14	24.82	389+654	-10.64	303716	3029726	Right
643.	7435	Sal	17	29.59	389+656	-15.14	303720	3029723	Right
644.	7436	Sal	15	19.41	389+656	-16.49	303721	3029722	Right
645.	7437	Sal	17	24.50	389+659	-16.98	303724	3029723	Right
646.	7438	Sal	18	29.27	389+662	-14.77	303725	3029726	Right
647.	7439	Sal	17	29.91	389+662	-13.88	303725	3029727	Right
648.	7440	Sal	18	31.18	389+663	-15.23	303726	3029726	Right
649.	7442	Sal	15	27.36	389+682	-11.73	303742	3029738	Right
650.	7443	Sal	16	25.77	389+685	-11.74	303744	3029739	Right
651.	7444	Sal	17	29.27	389+685	-13.08	303745	3029738	Right
652.	7445	Chilaune	12	16.86	389+687	-16.22	303748	3029736	Right
653.	7446	Sal	18	41.05	389+712	-13.91	303769	3029748	Right
654.	7451	Sal	17	42.00	389+716	-16.74	303774	3029747	Right
655.	7452	Sal	15	24.18	389+717	-18.97	303775	3029745	Right
656.	7453	Sal	16	22.59	389+718	-18.43	303776	3029746	Right
657.	7459	Sal	18	46.77	389+727	-9.84	303781	3029757	Right
658.	7460	Sal	15	19.73	389+734	-11.23	303788	3029758	Right
659.	7463	Asna	19	43.27	389+737	-13.08	303791	3029757	Right
660.	7464	Botdhairo	17	38.50	389+738	-10.21	303791	3029760	Right
661.	7466	Chhatiwan	10	20.05	389+760	-10.35	303811	3029765	Right
662.	7467	Chhatiwan	11	19.41	389+760	-10.35	303811	3029765	Right
663.	7468	Chhatiwan	10	17.18	389+760	-10.35	303811	3029765	Right
664.	7472	Sal	15	22.91	389+769	-12.03	303820	3029765	Right
665.	7479	Sal	17	43.27	389+781	-6.65	303831	3029772	Right

666.	7480	Sal	18	44.86	389+786	-5.11	303835	3029774	Right
667.	7481	Harro	16	30.55	389+793	-6.71	303842	3029773	Right
668.	7482	Kyamuna	14	22.59	389+803	-8.21	303852	3029772	Right
669.	7483	Sal	17	28.95	389+804	-8.23	303853	3029772	Right
670.	7487	Sal	19	30.55	389+806	-6.26	303855	3029774	Right
671.	7488	Sal	16	24.50	389+807	-6.28	303856	3029774	Right
672.	7484	Sal	16	28.00	389+808	-6.30	303857	3029774	Right
673.	7485	Sal	17	29.27	389+808	-6.30	303857	3029774	Right
674.	7489	Sal	15	20.05	389+809	-7.31	303858	3029773	Right
675.	7490	Kyamuna	17	28.32	389+810	-8.33	303859	3029772	Right
676.	7491	Sal	16	26.09	389+815	-5.33	303864	3029775	Right
677.	7492	Sal	15	21.64	389+816	-5.32	303865	3029775	Right
678.	7493	Sal	16	22.59	389+820	-6.27	303869	3029774	Right
679.	7494	Sal	15	19.73	389+821	-7.26	303870	3029773	Right
680.	7495	Sal	18	28.00	389+822	-6.25	303871	3029774	Right
681.	7496	Sal	16	25.14	389+822	-9.24	303871	3029771	Right
682.	7497	Sal	15	17.82	389+823	-10.20	303872	3029770	Right
683.	7498	Sal	19	38.82	389+829	-8.97	303878	3029771	Right
684.	7500	Sal	16	28.32	389+832	-8.86	303881	3029771	Right
685.	7501	Kyamuna	15	24.82	389+834	-9.78	303883	3029770	Right
686.	7502	Sal	17	29.59	389+837	-9.68	303885	3029770	Right
687.	7503	Sal	10	19.41	389+839	-8.56	303887	3029771	Right
688.	7504	Kyamuna	14	14.64	389+843	-11.31	303891	3029768	Right
689.	7505	Sal	19	56.64	389+847	-11.06	303895	3029768	Right
690.	7506	Sal	14	22.27	389+935	-11.72	303983	3029761	Right
691.	7507	Harro	15	38.18	389+936	-12.65	303984	3029760	Right
692.	7508	Sal	16	20.68	389+940	-10.36	303988	3029762	Right
693.	7509	Sal	17	23.23	389+943	-10.15	303991	3029762	Right
694.	7512	Sal	17	28.95	389+954	-14.34	304002	3029757	Right
695.	7511	Sal	15	20.68	389+956	-15.26	304003	3029756	Right
696.	7513	Sal	18	47.09	389+957	-13.12	304005	3029758	Right
697.	7514	Sal	15	24.18	389+957	-14.12	304005	3029757	Right
698.	7515	Sal	15	22.59	389+965	-13.54	304013	3029757	Right
699.	7516	Sal	19	53.45	389+968	-10.33	304016	3029760	Right
700.	7519	Sal	17	21.00	389+971	-10.11	304019	3029760	Right
701.	7520	Sal	14	19.41	389+972	-10.04	304020	3029760	Right
702.	7523	Sal	15	15.27	389+977	-10.67	304025	3029759	Right
703.	7524	Sal	17	29.27	389+978	-12.60	304026	3029757	Right
704.	7532	Sal	14	16.55	389+982	-10.31	304030	3029759	Right
705.	7528	Chilaune	15	24.50	389+983	-11.24	304031	3029758	Right
706.	7529	Sal	16	49.95	389+984	-12.16	304032	3029757	Right
707.	7533	Sal	16	24.18	389+989	-7.81	304037	3029761	Right

708.	7536	Sal	19	46.77	389+999	-7.08	304047	3029761	Right
709.	7537	Sal	15	13.05	390+008	-9.42	304056	3029758	Right
710.	7538	Sal	17	27.68	390+009	-11.35	304057	3029756	Right
711.	7541	Sal	15	14.64	390+012	-15.19	304059	3029752	Right
712.	7542	Sal	14	13.05	390+013	-15.12	304060	3029752	Right
713.	7543	Sal	15	13.68	390+015	-13.97	304062	3029753	Right
714.	7548	Sal	15	13.05	390+017	-9.77	304065	3029757	Right
715.	7547	Sal	17	26.09	390+018	-9.70	304066	3029757	Right
716.	7552	Sal	15	24.18	390+020	-10.55	304068	3029756	Right
717.	7553	Sal	14	19.41	390+023	-9.33	304071	3029757	Right
718.	7554	Sal	13	21.00	390+025	-9.20	304073	3029757	Right
719.	7555	Sal	15	24.82	390+026	-9.15	304074	3029757	Right
720.	7556	Sal	15	21.95	390+026	-9.15	304074	3029757	Right
721.	7557	Sal	12	13.36	390+027	-9.10	304075	3029757	Right
722.	7558	Sal	17	28.32	390+029	-9.99	304077	3029756	Right
723.	7559	Kyamuna	15	13.05	390+031	-9.89	304079	3029756	Right
724.	7560	Sal	17	26.09	390+032	-9.84	304080	3029756	Right
725.	7562	Sal	15	19.41	390+034	-10.73	304082	3029755	Right
726.	7564	Sal	14	21.00	390+039	-13.53	304087	3029752	Right
727.	7565	Sal	15	22.59	390+040	-13.52	304088	3029752	Right
728.	7568	Sal	17	29.91	390+051	-8.51	304100	3029757	Right
729.	7569	Sal	15	20.05	390+051	-8.51	304100	3029757	Right
730.	7570	Sal	17	21.00	390+052	-8.55	304101	3029757	Right
731.	7572	Sal	15	16.86	390+053	-9.58	304102	3029756	Right
732.	7573	Sal	16	21.00	390+055	-10.65	304104	3029755	Right
733.	7574	Sal	17	29.91	390+056	-10.68	304105	3029755	Right
734.	7575	Sal	15	26.73	390+057	-9.76	304106	3029756	Right
735.	7576	Sal	14	13.05	390+058	-9.84	304107	3029756	Right
736.	7577	Sal	17	26.41	390+059	-8.92	304108	3029757	Right
737.	7578	Sal	16	23.23	390+060	-9.00	304109	3029757	Right
738.	7580	Sal	15	22.59	390+063	-11.24	304112	3029755	Right
739.	7581	Asna	17	28.95	390+063	-10.24	304112	3029756	Right
740.	7582	Barro	19	38.82	390+063	-10.33	304113	3029756	Right
741.	7583	Sal	16	13.36	390+072	-10.56	304122	3029757	Right
742.	7584	Sal	18	34.05	390+072	-9.57	304122	3029758	Right
743.	7588	Sal	15	20.05	390+075	-10.10	304125	3029758	Right
744.	7599	Sal	15	21.00	390+077	-13.59	304128	3029755	Right
745.	7590	Sal	14	13.05	390+078	-9.65	304128	3029759	Right
746.	7601	Sal	17	24.82	390+079	-16.16	304131	3029753	Right
747.	7593	Sal	19	53.14	390+080	-10.09	304130	3029759	Right
748.	7594	Sal	17	35.64	390+080	-10.09	304130	3029759	Right
749.	7597	Sal	14	12.41	390+081	-9.34	304131	3029760	Right

750.	7602	Sal	19	40.73	390+081	-16.61	304133	3029753	Right
751.	7606	Sal	15	12.09	390+086	-21.17	304140	3029750	Right
752.	7608	Sal	16	13.36	390+089	-21.99	304143	3029750	Right
753.	7609	Sal	15	15.59	390+091	-21.57	304145	3029751	Right
754.	7611	Sal	15	16.86	390+093	-23.38	304148	3029750	Right
755.	7616	Sal	15	13.68	390+093	-23.08	304147	3029750	Right
756.	7617	Sal	22	79.23	390+093	-23.38	304148	3029750	Right
757.	7612	Sal	15	18.45	390+094	-23.70	304149	3029750	Right
758.	7613	Sal	14	19.41	390+094	-24.96	304150	3029749	Right
759.	7620	Sal	17	21.00	390+100	-25.94	304156	3029750	Right
760.	7621	Sal	15	20.05	390+102	-26.08	304159	3029751	Right
761.	7625	Sal	16	18.77	390+104	-23.65	304160	3029754	Right
762.	7626	Sal	17	18.14	390+106	-23.09	304161	3029755	Right
763.	7632	Sal	15	43.59	390+110	-26.78	304168	3029754	Right
764.	7631	Sal	14	13.68	390+111	-25.87	304168	3029755	Right
765.	7633	Sal	15	19.73	390+111	-26.29	304169	3029755	Right
766.	7634	Chilaune	17	40.09	390+112	-25.39	304169	3029756	Right
767.	7637	Sal	14	19.73	390+115	-27.07	304173	3029756	Right
768.	7642	Sal	14	12.09	390+117	-27.91	304175	3029756	Right
769.	7643	Sal	15	13.05	390+118	-27.01	304175	3029757	Right
770.	7645	Sal	17	26.73	390+118	-25.64	304176	3029759	Right
771.	7646	Sal	18	43.91	390+120	-25.73	304178	3029760	Right
772.	7650	Sal	15	19.73	390+124	-24.56	304181	3029763	Right
773.	7654	Sal	16	18.45	390+127	-26.01	304184	3029763	Right
774.	7662	Sal	15	12.09	390+129	-22.14	304185	3029768	Right
775.	7664	Sal	14	14.95	390+129	-22.68	304186	3029768	Right
776.	7663	Barro	19	40.41	390+130	-21.84	304186	3029769	Right
777.	7665	Sal	15	33.73	390+131	-22.38	304187	3029769	Right
778.	7669	Sal	14	22.59	390+140	-21.74	304195	3029775	Right
779.	7673	Sal	15	22.91	390+149	-18.97	304201	3029783	Right
780.	7674	Sal	18	32.45	390+149	-18.18	304201	3029784	Right
781.	7675	Sal	19	24.50	390+151	-17.87	304203	3029786	Right
782.	7676	Sal	17	23.23	390+152	-14.94	304202	3029789	Right
783.	7678	Sal	18	25.14	390+153	-14.84	304203	3029790	Right
784.	7679	Chilaune	14	25.77	390+154	-14.09	304203	3029791	Right
785.	7680	Sal	17	25.14	390+155	-14.74	304204	3029791	Right
786.	7682	Sal	16	17.82	390+160	-16.51	304209	3029793	Right
787.	7683	Harro	16	22.59	390+160	-15.76	304209	3029794	Right
788.	7684	Sal	15	13.36	390+163	-15.71	304211	3029796	Right
789.	7685	Sal	18	17.82	390+163	-14.99	304211	3029797	Right
790.	7689	Sal	17	26.41	390+167	-14.22	304213	3029800	Right
791.	7690	Sal	15	24.18	390+167	-13.50	304213	3029801	Right

792.	7691	Sal	18	53.14	390+167	-13.50	304213	3029801	Right
793.	7693	Sal	15	22.59	390+171	-14.86	304217	3029803	Right
794.	7697	Sal	14	13.36	390+175	-12.82	304218	3029807	Right
795.	7705	Sal	14	14.00	390+190	-21.15	304235	3029813	Right
796.	7706	Sal	19	44.86	390+196	-10.77	304231	3029824	Right
797.	7707	Chilaune	13	24.18	390+197	-8.69	304230	3029826	Right
798.	7710	Sal	18	53.45	390+219	2.42	304237	3029850	Right
799.	7711	Sal	15	33.73	390+220	2.38	304238	3029851	Right
800.	7712	Sal	17	46.77	390+225	-1.98	304244	3029851	Right
801.	7713	Sal	16	45.82	390+227	-3.48	304247	3029852	Right
802.	7714	Sal	17	52.82	390+230	-2.77	304248	3029854	Right
803.	7715	Sal	18	47.41	390+232	3.61	304245	3029860	Right
804.	7716	Sal	12	13.68	390+239	3.64	304250	3029865	Right
805.	7717	Chilaune	16	33.41	390+239	1.52	304252	3029864	Right
806.	7718	Chilaune	13	18.77	390+247	2.49	304257	3029870	Right
807.	7721	Kyamuna	12	19.41	390+274	7.04	304275	3029891	Right
808.	7723	Sal	19	68.73	390+293	-3.46	304297	3029894	Right
809.	7724	Harro	17	32.45	390+293	-4.27	304297	3029893	Right
810.	7726	Sal	16	24.82	390+319	-7.23	304320	3029905	Right
811.	7727	Sal	18	30.55	390+321	-6.69	304322	3029907	Right
812.	7728	Sal	16	24.18	390+322	-5.86	304322	3029908	Right
813.	7729	Sal	15	25.77	390+325	-6.70	304325	3029909	Right
814.	7733	Sal	16	25.14	390+326	-6.45	304326	3029910	Right
815.	7732	Sal	15	27.36	390+328	-4.81	304326	3029912	Right
816.	7737	Sal	15	21.32	390+329	-5.95	304328	3029912	Right
817.	7738	Sal	14	12.41	390+330	-6.52	304329	3029912	Right
818.	7739	Sal	15	13.36	390+331	-7.09	304330	3029912	Right
819.	7740	Sal	17	21.00	390+332	-8.24	304332	3029912	Right
820.	7741	Sal	16	24.18	390+334	-7.99	304333	3029913	Right
821.	7742	Sal	15	14.95	390+335	-6.35	304333	3029915	Right
822.	7745	Sal	16	21.64	390+338	-10.08	304338	3029914	Right
823.	7744	Sal	17	23.23	390+339	-9.28	304338	3029915	Right
824.	7748	Sal	14	21.64	390+341	-9.69	304340	3029916	Right
825.	7749	Sal	13	14.64	390+341	-9.69	304340	3029916	Right
826.	7750	Sal	16	22.59	390+344	-7.09	304341	3029920	Right
827.	7751	Sal	15	21.00	390+344	-7.89	304341	3029919	Right
828.	7753	Sal	17	26.09	390+344	-9.29	304342	3029918	Right
829.	7754	Sal	15	20.05	390+345	-10.50	304344	3029918	Right
830.	7755	Sal	17	23.55	390+347	-8.10	304344	3029921	Right
831.	7756	Sal	19	40.73	390+349	-7.10	304345	3029923	Right
832.	7757	Sal	15	19.41	390+350	-8.38	304347	3029923	Right
833.	7760	Sal	17	22.59	390+354	-8.79	304350	3029925	Right

834.	7761	Kyamuna	14	21.64	390+355	-12.25	304353	3029923	Right
835.	7762	Sal	15	20.05	390+358	-12.01	304355	3029925	Right
836.	7763	Sal	14	17.18	390+359	-11.89	304356	3029926	Right
837.	7764	Sal	18	32.45	390+359	-13.30	304357	3029925	Right
838.	7766	Sal	17	29.59	390+361	-12.46	304358	3029927	Right
839.	7769	Sal	15	21.00	390+362	-15.25	304361	3029926	Right
840.	7770	Sal	14	16.86	390+362	-16.67	304362	3029925	Right
841.	7773	Sal	15	20.36	390+364	-21.56	304367	3029923	Right
842.	7775	Sal	17	24.82	390+366	-21.52	304368	3029924	Right
843.	7777	Sal	15	24.50	390+368	-20.03	304369	3029927	Right
844.	7778	Sal	14	13.05	390+368	-20.75	304370	3029927	Right
845.	7783	Sal	15	12.09	390+370	-18.68	304370	3029930	Right
846.	7784	Sal	15	13.36	390+372	-20.84	304373	3029930	Right
847.	7785	Sal	14	18.45	390+373	-21.57	304374	3029930	Right
848.	7789	Sal	14	13.68	390+376	-21.70	304377	3029933	Right
849.	7790	Sal	13	13.05	390+377	-22.46	304378	3029933	Right
850.	7793	Sal	17	24.18	390+383	-17.22	304378	3029941	Right
851.	7795	Sal	15	13.68	390+388	-18.63	304383	3029945	Right
852.	7796	Sal	16	16.55	390+389	-19.42	304384	3029945	Right
853.	7798	Sal	17	24.18	390+391	-18.97	304385	3029947	Right
854.	7801	Sal	14	13.68	390+393	-21.61	304389	3029948	Right
855.	7802	Sal	15	16.55	390+396	-22.09	304391	3029950	Right
856.	7803	Sal	17	24.82	390+398	-23.15	304393	3029951	Right
857.	7804	Sal	16	26.09	390+398	-23.15	304393	3029951	Right
858.	7806	Sal	14	16.55	390+401	-25.35	304397	3029953	Right
859.	7807	Sal	13	28.00	390+403	-25.12	304398	3029955	Right
860.	7809	Chilaune	14	25.77	390+406	-25.74	304400	3029957	Right
861.	7813	Sal	15	16.86	390+413	-26.52	304405	3029964	Right
862.	7816	Sal	14	13.05	390+416	-25.04	304405	3029967	Right
863.	7817	Chilaune	16	35.64	390+416	-25.91	304406	3029967	Right
864.	7818	Sal	17	29.59	390+417	-25.90	304407	3029969	Right
865.	7819	Sal	16	25.77	390+418	-24.56	304406	3029970	Right
866.	7822	Sal	17	26.09	390+423	-20.52	304405	3029977	Right
867.	7823	Sal	15	16.86	390+424	-19.18	304404	3029978	Right
868.	7827	Sal	15	21.00	390+424	-28.12	304412	3029974	Right
869.	7828	Sal	14	13.36	390+424	-27.29	304412	3029976	Right
870.	7825	Sal	16	25.77	390+426	-20.17	304406	3029980	Right
871.	7826	Sal	14	23.55	390+427	-20.68	304407	3029981	Right
872.	7832	Sal	19	45.82	390+436	-21.85	304412	3029990	Right
873.	7840	Sal	17	37.55	390+453	-15.73	304412	3030010	Right
874.	7842	Chilaune	15	32.77	390+472	-8.66	304409	3030031	Right
875.	7845	Kyamuna	8	14.64	390+480	-11.52	304413	3030040	Right

876.	7848	Sal	15	16.86	390+488	-9.84	304412	3030048	Right
877.	7847	Sal	15	14.95	390+489	-11.83	304414	3030048	Right
878.	7851	Sal	14	20.05	390+492	-9.55	304412	3030052	Right
879.	7852	Sal	15	20.36	390+493	-9.50	304412	3030053	Right
880.	7855	Sal	15	22.59	390+496	-9.35	304412	3030056	Right
881.	7859	Sal	15	25.77	390+499	-12.21	304415	3030059	Right
882.	7863	Sal	16	23.23	390+503	-11.02	304414	3030063	Right
883.	7869	Sal	14	11.77	390+507	-14.82	304418	3030067	Right
884.	7868	Sal	15	14.00	390+508	-13.77	304417	3030068	Right
885.	7873	Sal	15	21.32	390+509	-16.72	304420	3030069	Right
886.	7875	Sal	14	17.18	390+512	-15.58	304419	3030072	Right
887.	7877	Sal	15	15.27	390+516	-7.40	304411	3030076	Right
888.	7880	Sal	16	20.05	390+517	-10.34	304414	3030077	Right
889.	7881	Sal	17	23.55	390+518	-10.30	304414	3030078	Right
890.	7884	Sal	15	20.05	390+519	-9.25	304413	3030079	Right
891.	7887	Sal	16	20.36	390+520	-8.20	304412	3030080	Right
892.	7890	Sal	15	24.18	390+522	-10.10	304414	3030082	Right
893.	7891	Sal	14	14.64	390+522	-12.10	304416	3030082	Right
894.	7896	Sal	17	25.14	390+525	-10.96	304415	3030085	Right
895.	7901	Sal	16	11.77	390+526	-14.91	304419	3030086	Right
896.	7906	Sal	15	13.68	390+536	-13.43	304418	3030096	Right
897.	7908	Sal	16	17.18	390+537	-11.38	304416	3030097	Right
898.	7911	Sal	15	11.77	390+537	-13.38	304418	3030097	Right
899.	7912	Sal	15	13.05	390+537	-11.38	304416	3030097	Right
900.	7914	Sal	16	13.68	390+537	-12.38	304417	3030097	Right
901.	7918	Sal	15	26.41	390+539	-11.29	304416	3030099	Right
902.	7921	Sal	16	24.18	390+540	-11.24	304416	3030100	Right
903.	7922	Sal	15	22.91	390+541	-12.19	304417	3030101	Right
904.	7927	Sal	15	14.64	390+544	-10.05	304415	3030104	Right
905.	7929	Sal	14	15.27	390+545	-11.00	304416	3030105	Right
906.	7934	Sal	15	17.18	390+548	-11.81	304417	3030108	Right
907.	7936	Sal	15	18.77	390+549	-9.74	304415	3030109	Right
908.	7942	Sal	15	22.91	390+555	-11.33	304417	3030115	Right
909.	7948	Sal	15	17.82	390+560	-12.01	304418	3030119	Right
910.	7947	Sal	14	20.36	390+561	-12.91	304419	3030120	Right
911.	7952	Sal	15	14.95	390+561	-7.84	304414	3030121	Right
912.	7953	Sal	14	13.36	390+561	-7.84	304414	3030121	Right
913.	7954	Sal	17	26.09	390+562	-8.74	304415	3030122	Right
914.	7957	Sal	15	22.91	390+564	-8.55	304415	3030124	Right
915.	7960	Sal	14	19.41	390+566	-10.45	304417	3030125	Right
916.	7963	Asna	19	39.45	390+567	-12.35	304419	3030126	Right
917.	7964	Sal	15	24.50	390+568	-13.24	304420	3030127	Right

918.	7965	Sal	15	19.73	390+569	-14.23	304421	3030127	Right
919.	7968	Sal	14	21.00	390+570	-10.01	304417	3030129	Right
920.	7973	Sal	16	38.50	390+573	-13.58	304421	3030132	Right
921.	7977	Deri	15	33.73	390+577	-11.08	304419	3030136	Right
922.	7981	Sal	14	14.00	390+581	-11.63	304420	3030139	Right
923.	7982	Sal	13	14.64	390+582	-13.42	304422	3030140	Right
924.	7983	Sal	14	16.86	390+582	-14.41	304423	3030140	Right
925.	7986	Sal	14	20.05	390+589	-11.20	304421	3030147	Right
926.	7987	Sal	14	22.59	390+589	-12.18	304422	3030147	Right
927.	7990	Sal	16	37.23	390+593	-9.42	304420	3030151	Right
928.	7991	Sal	14	16.86	390+594	-10.17	304421	3030152	Right
929.	7993	Sal	15	30.55	390+596	-9.73	304421	3030154	Right
930.	7994	Sal	15	24.50	390+597	-9.50	304421	3030155	Right
931.	7999	Sal	14	20.36	390+609	-8.70	304423	3030166	Right
932.	8000	Sal	15	21.00	390+610	-7.20	304422	3030168	Right
933.	8001	Sal	15	18.45	390+612	-6.66	304422	3030170	Right
934.	8002	Sal	14	16.23	390+616	-7.69	304424	3030173	Right
935.	8007	Sal	14	13.36	390+618	-4.87	304422	3030176	Right
936.	8009	Sal	15	24.82	390+626	-6.37	304426	3030183	Right
937.	8011	Sal	16	37.23	390+627	-7.31	304427	3030183	Right
938.	8012	Sal	17	38.82	390+628	-7.91	304428	3030184	Right
939.	8017	Asna	17	37.55	390+631	-9.07	304430	3030186	Right
940.	8023	Asna	18	59.18	390+637	-10.93	304434	3030191	Right
941.	8027	Sal	14	22.91	390+641	-11.58	304436	3030194	Right
942.	8032	Sal	12	13.05	390+644	-9.07	304435	3030198	Right
943.	8036	Sal	17	39.45	390+647	-7.80	304435	3030201	Right
944.	8040	Sal	14	14.64	390+649	-7.85	304436	3030203	Right
945.	8048	Sal	13	12.41	390+656	-8.33	304439	3030208	Right
946.	8049	Sal	15	16.23	390+656	-8.33	304439	3030208	Right
947.	8050	Sal	14	17.18	390+656	-10.11	304441	3030208	Right
948.	8054	Sal	16	29.59	390+658	-6.96	304439	3030211	Right
949.	8055	Sal	15	21.00	390+659	-6.51	304439	3030212	Right
950.	8059	Asna	15	24.50	390+661	-7.80	304441	3030213	Right
951.	8064	Sal	14	15.27	390+663	-7.71	304442	3030215	Right
952.	8065	Sal	13	14.64	390+663	-6.83	304441	3030215	Right
953.	8070	Sal	14	16.86	390+666	-7.62	304443	3030217	Right
954.	8071	Sal	14	16.23	390+666	-7.13	304443	3030218	Right
955.	8083	Sal	14	13.68	390+673	-8.05	304447	3030223	Right
956.	8088	Sal	14	16.55	390+678	-6.27	304448	3030228	Right
957.	8092	Sal	13	13.36	390+682	-9.95	304453	3030229	Right
958.	8093	Sal	14	18.77	390+682	-10.79	304454	3030229	Right
959.	8094	Sal	12	19.41	390+684	-11.88	304456	3030230	Right

960.	8098	Sal	17	44.23	390+688	-10.46	304457	3030234	Right
961.	8101	Sal	17	45.18	390+691	-11.51	304459	3030235	Right
962.	8102	Sal	13	15.27	390+691	-12.32	304460	3030235	Right
963.	8104	Sal	15	19.73	390+693	-9.73	304459	3030238	Right
964.	8106	Sal	15	17.82	390+698	-12.56	304464	3030240	Right
965.	8109	Sal	14	15.59	390+701	-15.18	304468	3030241	Right
966.	8110	Asna	18	43.59	390+701	-15.98	304469	3030241	Right
967.	8111	Sal	18	41.05	390+702	-16.79	304470	3030241	Right
968.	8113	Sal	14	20.36	390+717	-13.40	304476	3030254	Right
969.	6455	Sal			386+875	-19.74	302050	3027680	Right

Forest Management Regime: Rato Mate Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	8115	Sal	19	69.05	390+809	-25.97	304543	3030326	Right
2.	8116	Sal	15	22.59	390+812	-23.99	304543	3030331	Right
3.	8117	Sal	15	22.59	390+813	-23.63	304543	3030332	Right
4.	8119	Sal	14	18.45	390+813	-25.86	304545	3030331	Right
5.	8120	Sal	15	14.64	390+815	-23.84	304544	3030334	Right
6.	8121	Sal	15	20.05	390+816	-20.32	304541	3030336	Right
7.	8122	Sal	15	21.00	390+816	-19.02	304540	3030337	Right
8.	8123	Sal	17	24.82	390+817	-19.95	304541	3030337	Right
9.	8124	Sal	15	20.05	390+821	-24.15	304547	3030341	Right
10.	8125	Sal	16	23.55	390+821	-24.47	304547	3030340	Right
11.	8126	Sal	15	12.41	390+822	-23.85	304547	3030342	Right
12.	8127	Sal	15	14.64	390+822	-22.90	304546	3030342	Right
13.	8128	Sal	16	13.68	390+822	-24.81	304548	3030342	Right
14.	8129	Sal	15	16.55	390+822	-21.65	304545	3030343	Right
15.	8130	Sal	16	23.55	390+822	-20.69	304544	3030343	Right
16.	8131	Sal	15	16.86	390+825	-23.91	304548	3030345	Right
17.	8134	Sal	15	13.36	390+825	-18.84	304543	3030346	Right
18.	8135	Sal	15	14.95	390+825	-20.75	304545	3030346	Right
19.	8132	Kyamuna	10	14.95	390+826	-24.57	304549	3030346	Right
20.	8133	Sal	16	17.18	390+827	-24.27	304549	3030347	Right
21.	8136	Sal	14	16.86	390+828	-20.81	304546	3030349	Right
22.	8138	Sal	15	15.27	390+831	-18.96	304545	3030352	Right
23.	8139	Sal	14	13.05	390+831	-19.67	304546	3030353	Right
24.	8140	Sal	15	14.00	390+832	-20.40	304547	3030354	Right
25.	8141	Sal	15	16.23	390+832	-20.40	304547	3030354	Right
26.	8142	Sal	15	17.18	390+832	-20.40	304547	3030354	Right
27.	8147	Sal	15	14.95	390+839	-21.89	304550	3030360	Right
28.	8151	Jamun	16	59.18	390+840	-20.45	304549	3030362	Right
29.	8152	Kyamuna	15	17.82	390+850	-18.35	304549	3030374	Right
30.	8153	Sal	17	16.86	390+855	-18.78	304550	3030379	Right
31.	8157	Sal	17	26.41	390+858	-21.43	304553	3030382	Right
32.	8159	Chilaune	9	11.77	390+863	-18.97	304551	3030388	Right
33.	8160	Sal	13	17.82	390+864	-17.92	304550	3030389	Right
34.	8161	khalung	17	37.86	390+868	-18.68	304551	3030393	Right
35.	8164	Sal	15	13.36	390+869	-19.58	304552	3030395	Right

36.	8163	Sal	16	23.23	390+870	-18.56	304551	3030396	Right
37.	8165	Sal	16	14.64	390+870	-16.56	304549	3030396	Right
38.	8167	Sal	15	13.05	390+874	-13.50	304546	3030400	Right
39.	8170	Sal	12	11.77	390+877	-12.46	304545	3030403	Right
40.	8172	Sal	16	23.23	390+886	-7.52	304540	3030412	Right
41.	8174	Sal	15	20.36	390+888	-8.55	304541	3030414	Right
42.	8176	Sal	16	16.86	390+889	-7.57	304540	3030415	Right
43.	8177	Sal	15	19.41	390+890	-7.58	304540	3030416	Right
44.	8178	Sal	15	18.14	390+890	-8.58	304541	3030416	Right
45.	8179	Sal	16	15.27	390+891	-9.60	304542	3030417	Right
46.	8181	Sal	14	11.77	390+893	-10.69	304543	3030420	Right
47.	8183	Sal	17	15.59	390+894	-10.72	304543	3030421	Right
48.	8186	Sal	15	13.36	390+897	-10.81	304543	3030424	Right
49.	8187	Sal	16	29.91	390+898	-9.84	304542	3030425	Right
50.	8190	Sal	14	16.23	390+899	-6.84	304539	3030425	Right
51.	8191	Sal	15	21.32	390+900	-7.87	304540	3030426	Right
52.	8194	Sal	14	11.77	390+903	-15.99	304548	3030430	Right
53.	8196	Sal	18	28.00	390+904	-15.02	304547	3030431	Right
54.	8197	Sal	15	14.64	390+905	-12.06	304544	3030432	Right
55.	8198	Sal	14	15.27	390+905	-10.06	304542	3030432	Right
56.	8199	Sal	15	11.45	390+906	-10.09	304542	3030433	Right
57.	8200	Sal	15	13.36	390+913	-8.28	304540	3030439	Right
58.	8203	Sal	16	28.95	390+913	-10.31	304542	3030440	Right
59.	8208	Sal	15	14.64	390+917	-9.40	304541	3030443	Right
60.	8209	Sal	16	16.86	390+917	-9.40	304541	3030443	Right
61.	8210	Sal	15	24.50	390+920	-0.50	304532	3030446	Right
62.	8211	Sal	16	24.82	390+921	-0.53	304532	3030447	Right
63.	8213	Botdhairo	14	34.05	390+922	-2.56	304534	3030448	Right
64.	8217	Sal	16	24.50	390+929	-5.69	304537	3030455	Right
65.	8218	Sal	17	38.82	390+929	-5.69	304537	3030455	Right
66.	8226	Sal	16	24.18	390+938	-5.68	304537	3030464	Right
67.	8227	Sal	15	13.05	390+939	-4.65	304536	3030465	Right
68.	8230	Sal	14	13.68	390+944	-1.51	304533	3030470	Right
69.	8231	Sal	15	25.77	390+944	-1.51	304533	3030470	Right
70.	8233	Sal	16	40.41	390+952	-9.02	304541	3030478	Right
71.	8234	Sal	15	21.00	390+952	-11.08	304543	3030477	Right
72.	8239	Sal	15	12.09	390+959	-1.42	304534	3030485	Right
73.	8240	Sal	17	13.05	390+959	-1.42	304534	3030485	Right
74.	8242	Chilaune	12	11.45	390+961	-1.19	304534	3030487	Right
75.	8243	Sal	17	35.64	390+963	-0.95	304534	3030489	Right
76.	8244	Sal	15	12.09	390+963	-1.94	304535	3030489	Right
77.	8248	Sal	15	28.32	390+966	-6.67	304540	3030491	Right

78.	8249	Sal	16	24.82	390+970	-5.08	304539	3030495	Right
79.	8250	Sal	17	25.77	390+972	-3.76	304538	3030497	Right
80.	8251	Sal	15	13.68	390+974	-5.39	304540	3030499	Right
81.	8252	Sal	16	20.36	390+975	-5.22	304540	3030500	Right
82.	8253	Sal	16	26.09	390+979	-2.55	304538	3030504	Right
83.	8254	Sal	13	10.82	390+980	-1.14	304537	3030506	Right
84.	8256	Sal	15	16.86	390+996	-0.50	304540	3030521	Right
85.	8257	Sal	17	28.95	390+996	-1.46	304541	3030521	Right
86.	8258	Sal	15	14.95	390+999	-2.82	304543	3030523	Right
87.	8259	Sal	14	13.68	390+999	-3.78	304544	3030523	Right
88.	8260	Sal	15	16.23	391+000	-4.43	304545	3030524	Right
89.	8261	Chilaune	15	11.77	391+003	-5.74	304547	3030526	Right
90.	8262	Sal	17	29.91	391+010	-9.83	304553	3030531	Right
91.	8264	Dudhilo	12	10.82	391+010	-11.72	304555	3030531	Right
92.	8263	Sal	15	12.09	391+011	-10.44	304554	3030532	Right
93.	8265	Sal	15	14.95	391+011	-12.66	304556	3030531	Right
94.	8266	Dudhilo	14	15.27	391+012	-11.05	304555	3030533	Right
95.	8267	Dudhilo	9	11.45	391+017	-11.49	304557	3030537	Right
96.	8268	Sal	15	23.23	391+017	-12.42	304558	3030537	Right
97.	8269	Sal	8	22.91	391+019	-10.75	304557	3030539	Right
98.	8271	Sal	15	13.36	391+021	-8.71	304556	3030542	Right
99.	8277	Sal	17	34.36	391+026	-13.45	304562	3030544	Right
100.	8278	Sal	15	18.14	391+028	-15.79	304565	3030545	Right
101.	8279	Kyamuna	15	16.86	391+028	-16.70	304566	3030545	Right
102.	8280	Dudhilo	12	15.27	391+031	-16.80	304567	3030547	Right
103.	8281	Dudhilo	13	15.59	391+040	-13.66	304568	3030557	Right
104.	8282	Sal	18	38.82	391+046	-11.99	304569	3030563	Right
105.	8283	Dudhilo	12	13.05	391+054	-11.69	304572	3030570	Right
106.	8284	Dudhilo	13	13.68	391+057	-12.64	304574	3030572	Right
107.	8285	Sal	16	35.64	391+061	-14.06	304577	3030575	Right
108.	8286	Dudhilo	10	11.77	391+068	-15.09	304581	3030581	Right

Forest Management Regime: Mahila Shrijana Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	8617	Sal	19	51.23	391+718	-6.17	304626	3031203	Right
2.	8618	Sal	8	14.64	391+729	-9.65	304635	3031210	Right
3.	8631	Chilaune	12	40.73	391+732	-15.13	304641	3031209	Right
4.	8632	Dudhilo	8	30.55	391+733	-13.16	304640	3031211	Right
5.	8633	Banjhi	16	30.23	391+734	-12.00	304640	3031213	Right
6.	8636	Sal	19	44.86	391+737	-6.65	304637	3031218	Right
7.	8637	Kyamuna	17	39.14	391+739	-7.64	304639	3031219	Right
8.	8639	Asna	20	63.95	391+743	-6.82	304641	3031223	Right
9.	8638	Chilaune	16	41.68	391+744	-7.62	304642	3031223	Right
10.	8640	Dudhilo	8	17.82	391+746	-10.01	304645	3031223	Right
11.	8641	Chilaune	16	31.50	391+748	-16.01	304651	3031221	Right
12.	8642	Chilaune	16	41.68	391+748	-16.01	304651	3031221	Right
13.	8643	Chilaune	14	35.32	391+748	-16.01	304651	3031221	Right
14.	8645	Chilaune	10	14.64	391+756	-16.34	304656	3031227	Right
15.	8646	Sal	19	46.45	391+757	-16.52	304657	3031228	Right
16.	8648	Sal	18	43.27	391+759	-16.69	304658	3031229	Right
17.	8649	Kalo siris	16	45.82	391+760	-11.87	304655	3031233	Right
18.	8651	Kalo siris	12	17.18	391+763	-9.41	304655	3031237	Right
19.	8653	Sal	19	43.91	391+763	-25.02	304667	3031227	Right
20.	8652	Kalo siris	12	14.64	391+764	-12.39	304658	3031236	Right
21.	8654	Chilaune	10	17.18	391+767	-24.14	304669	3031231	Right
22.	8656	Chilaune	8	14.00	391+771	-19.67	304668	3031237	Right
23.	8660	Dudhilo	8	20.36	391+777	-13.96	304667	3031245	Right
24.	8661	Kalo siris	10	14.00	391+779	-11.33	304666	3031248	Right
25.	8662	Kalo siris	9	16.23	391+780	-11.51	304667	3031249	Right
26.	8667	Kalo siris	15	13.05	391+782	-11.07	304668	3031251	Right
27.	8665	Sal	19	45.82	391+783	-18.26	304674	3031247	Right
28.	8666	Dudhilo	18	38.50	391+783	-18.26	304674	3031247	Right
29.	8671	Asna	12	14.64	391+786	-14.40	304673	3031252	Right
30.	8674	Asna	19	63.95	391+788	-12.56	304673	3031255	Right
31.	8675	Kyamuna	12	14.64	391+788	-10.36	304671	3031256	Right
32.	8676	Chilaune	10	14.00	391+793	-10.27	304674	3031260	Right
33.	8679	Sal	17	39.77	391+794	-16.85	304680	3031257	Right
34.	8682	Dudhilo	8	14.64	391+801	-11.32	304680	3031266	Right
35.	8683	Dudhilo	8	22.59	391+804	-9.48	304680	3031269	Right

36.	8685	Dudhilo	12	16.86	391+807	-10.62	304683	3031271	Right
37.	8686	Dudhilo	12	22.91	391+807	-14.22	304686	3031269	Right
38.	8687	Dudhilo	11	20.05	391+808	-13.60	304686	3031270	Right
39.	8690	Harro	15	35.64	391+814	-15.09	304691	3031274	Right
40.	8691	Mango	17	104.36	391+814	-7.90	304685	3031278	Right
41.	8692	Dudhilo	8	15.27	391+817	-10.44	304689	3031279	Right
42.	8695	Dudhilo	8	22.91	391+825	-15.70	304698	3031282	Right
43.	8699	Sal	15	17.18	391+830	-15.61	304701	3031286	Right
44.	8700	Kyamuna	10	17.82	391+831	-17.80	304703	3031285	Right
45.	8701	Dudhilo	12	35.00	391+834	-18.94	304706	3031287	Right
46.	8703	Dudhilo	10	22.59	391+834	-21.75	304708	3031285	Right
47.	8704	Mango	14	77.95	391+839	-6.05	304699	3031299	Right
48.	8705	Mango	14	46.14	391+839	-6.05	304699	3031299	Right
49.	8706	Dudhilo	14	27.36	391+840	-13.24	304705	3031295	Right
50.	8707	Kyamuna	12	25.77	391+840	-16.83	304708	3031293	Right
51.	8708	Botdhairo	18	53.77	391+840	-21.83	304712	3031290	Right
52.	8709	Dudhilo	8	16.55	391+843	-19.38	304712	3031294	Right
53.	8712	Dudhilo	10	14.64	391+848	-11.48	304709	3031303	Right
54.	8713	Dudhilo	11	16.23	391+851	-15.43	304714	3031303	Right
55.	8715	Dudhilo	8	14.64	391+854	-12.18	304713	3031307	Right
56.	8717	Dudhilo	5	16.86	391+859	-13.49	304717	3031310	Right
57.	8719	Dudhilo	10	17.18	391+864	-12.00	304719	3031315	Right
58.	8721	Dudhilo	8	17.82	391+865	-14.98	304722	3031314	Right
59.	8722	Mango	16	73.50	391+868	-11.12	304721	3031319	Right
60.	8723	Dudhilo	8	16.55	391+870	-18.49	304728	3031316	Right
61.	8724	Dudhilo	8	22.59	391+875	-19.01	304731	3031319	Right
62.	8726	Dudhilo	10	26.41	391+882	-19.89	304736	3031324	Right
63.	8727	Mango	15	74.45	391+883	-12.26	304731	3031330	Right
64.	8730	Mango	15	44.23	391+897	-11.81	304739	3031341	Right
65.	8731	Mango	15	38.50	391+897	-12.60	304740	3031341	Right
66.	8732	Mango	16	31.18	391+898	-11.99	304740	3031342	Right
67.	8734	Botdhairo	8	16.55	391+903	-16.90	304747	3031343	Right
68.	8735	Rajbrikshya	8	22.59	391+909	-13.38	304748	3031350	Right
69.	8736	Kalo siris	12	21.95	391+916	-13.47	304752	3031355	Right
70.	8738	Mango	17	106.59	391+927	-8.47	304755	3031367	Right
71.	8739	Kalo siris	8	16.55	391+928	-11.45	304758	3031366	Right
72.	8740	Mango	16	71.59	391+929	-13.03	304760	3031366	Right
73.	8741	Kalo siris	16	32.45	391+934	-17.15	304766	3031367	Right
74.	8742	Mango	15	68.09	391+943	-13.99	304769	3031376	Right
75.	8743	Mango	10	51.86	391+943	-13.99	304769	3031376	Right
76.	8744	Mango	17	76.05	391+970	-13.06	304785	3031399	Right
77.	8745	Kalo siris	15	26.09	391+974	-15.30	304789	3031401	Right

78.	8746	Mango	16	62.05	391+979	-11.99	304789	3031407	Right
79.	8748	Mango	15	58.23	391+984	-11.13	304791	3031412	Right
80.	8749	Mango	16	62.36	391+986	-11.82	304793	3031414	Right
81.	8752	Mango	15	41.68	392+004	-18.83	304808	3031427	Right
82.	8753	Mango	15	32.14	392+004	-19.73	304809	3031427	Right
83.	8754	Mango	16	35.95	392+005	-20.19	304810	3031428	Right
84.	8755	Mango	14	36.59	392+015	-20.03	304814	3031437	Right
85.	8756	Mango	15	38.50	392+026	-11.59	304811	3031452	Right
86.	8757	Mango	15	42.95	392+027	-12.52	304812	3031452	Right
87.	8758	Mango	13	35.64	392+028	-13.10	304813	3031453	Right
88.	8759	Mango	14	17.82	392+030	-15.55	304816	3031454	Right
89.	8760	Botdhairo	15	28.32	392+031	-17.11	304818	3031455	Right
90.	8761	Mango	16	39.14	392+034	-17.07	304819	3031458	Right
91.	8762	Mango	15	32.14	392+034	-18.34	304820	3031457	Right
92.	8763	Botdhairo	14	16.55	392+038	-18.94	304822	3031461	Right
93.	8764	Botdhairo	15	14.64	392+038	-18.94	304822	3031461	Right
94.	8766	Botdhairo	15	16.55	392+042	-17.45	304822	3031466	Right
95.	8767	Botdhairo	15	35.64	392+044	-20.01	304825	3031467	Right
96.	8768	Botdhairo	13	22.91	392+044	-20.01	304825	3031467	Right
97.	8771	Bel	8	24.18	392+046	-20.42	304826	3031469	Right
98.	8774	Bel	14	31.18	392+051	-21.96	304829	3031474	Right
99.	8775	Bel	14	38.50	392+051	-21.96	304829	3031474	Right
100.	8776	Bel	13	33.73	392+051	-21.96	304829	3031474	Right
101.	8778	Harro	18	39.14	392+051	-18.80	304826	3031475	Right
102.	8777	Harro	17	32.14	392+052	-19.52	304827	3031476	Right
103.	8779	Chilaune	16	19.73	392+058	-12.98	304822	3031483	Right
104.	8781	Chilaune	17	38.50	392+065	-15.37	304826	3031490	Right
105.	8783	Botdhairo	12	31.18	392+072	-10.86	304823	3031498	Right
106.	8784	Dudhilo	8	16.55	392+075	-11.28	304824	3031501	Right
107.	8785	Chilaune	8	18.77	392+083	-11.83	304826	3031509	Right

Forest Management Regime: Rato Mate Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	8790	Kyamuna	12	33.09	392+108	-11.45	304830	3031534	Right
2.	8791	Kyamuna	13	26.41	392+112	-10.76	304830	3031538	Right
3.	8792	Kyamuna	14	29.59	392+113	-10.59	304830	3031539	Right
4.	8793	Dudhilo	12	26.73	392+117	-10.88	304831	3031543	Right
5.	8794	Chilaune	14	25.77	392+135	-10.90	304834	3031560	Right
6.	8795	Chilaune	13	33.41	392+137	-10.55	304834	3031562	Right
7.	8796	Chilaune	13	24.18	392+139	-10.21	304834	3031564	Right
8.	8797	Chilaune	12	18.14	392+141	-9.86	304834	3031566	Right
9.	8799	Chilaune	14	15.27	392+147	-9.81	304835	3031572	Right
10.	8800	Chilaune	13	16.23	392+150	-10.28	304836	3031575	Right
11.	8801	Chilaune	12	32.77	392+153	-9.79	304836	3031578	Right
12.	8802	Chilaune	13	32.14	392+156	-9.31	304836	3031581	Right
13.	8805	Chilaune	12	24.18	392+167	-9.50	304838	3031592	Right
14.	8806	Chilaune	14	25.77	392+174	-9.50	304839	3031599	Right
15.	8807	Chilaune	15	23.23	392+175	-9.37	304839	3031600	Right
16.	8809	Chilaune	15	35.64	392+196	-5.87	304838	3031622	Right
17.	8810	Kyamuna	16	34.36	392+196	-6.87	304839	3031622	Right
18.	8815	Chilaune	16	38.50	392+203	-16.37	304849	3031629	Right
19.	8816	Chilaune	17	32.77	392+209	-9.08	304842	3031635	Right
20.	8817	Chilaune	14	39.14	392+210	-7.04	304840	3031636	Right
21.	8819	Sissoo	12	39.77	392+214	-6.88	304840	3031640	Right
22.	8823	Sal	16	42.95	392+231	-13.26	304846	3031658	Right
23.	8825	Bakaino	15	32.14	392+232	-14.32	304847	3031659	Right
24.	8826	Bakaino	16	35.95	392+234	-12.45	304845	3031661	Right
25.	8827	Chilaune	17	27.68	392+235	-13.51	304846	3031662	Right
26.	8828	Chilaune	15	28.95	392+238	-13.70	304846	3031665	Right
27.	8829	Chilaune	16	25.77	392+240	-13.82	304846	3031667	Right
28.	8830	Sal	15	27.36	392+240	-12.92	304845	3031668	Right
29.	8834	Mango	15	33.41	392+242	-13.16	304845	3031670	Right
30.	8839	Chilaune	15	39.14	392+246	-10.65	304842	3031674	Right
31.	8840	Mango	14	28.95	392+252	-11.36	304842	3031680	Right
32.	8841	Katahar	8	16.55	392+252	-11.36	304842	3031680	Right
33.	8842	Botdhairo	11	16.86	392+256	-9.03	304839	3031684	Right
34.	8843	Bakaino	12	19.41	392+257	-10.19	304840	3031685	Right
35.	8844	Sal	12	18.77	392+260	-11.70	304841	3031688	Right

36.	8845	Sissoo	13	39.14	392+393	-4.90	304786	3031812	Right
37.	8846	Kapur	5	13.36	392+424	-4.14	304772	3031840	Right
38.	8850	Mango	8	14.32	392+560	-4.52	304716	3031963	Right
39.	8851	Mango	6	13.36	392+562	-4.29	304715	3031965	Right
40.	8852	Mango	7	11.45	392+564	-4.98	304715	3031967	Right
41.	8853	Bel	11	19.41	392+974	-2.98	304687	3032373	Right
42.	8854	Ashoka	17	26.09	393+074	-8.62	304690	3032473	Right
43.	8855	Ashoka	16	25.14	393+094	-24.17	304705	3032494	Right
44.	8867	Ashoka	4	10.82	393+739	-14.00	304787	3033112	Right
45.	8868	Kalkiphool	11	16.86	393+744	-9.59	304782	3033116	Right
46.	8872	Mango	11	27.68	394+026	-10.97	304817	3033393	Right
47.	8873	coconut	14	30.23	394+038	-5.91	304812	3033405	Right
48.	8874	Mango	12	26.41	394+042	-4.89	304811	3033409	Right
49.	8875	Mango	12	24.18	394+053	-19.83	304826	3033420	Right
50.	8876	Bakaino	11	27.36	394+112	-3.56	304810	3033479	Right
51.	8877	Mango	13	39.77	394+116	-3.55	304810	3033483	Right
52.	8878	naspati	11	19.73	394+138	-8.49	304815	3033505	Right
53.	8879	Bhogate	5	11.14	394+141	-7.48	304814	3033508	Right
54.	8880	Ashoka	5	12.41	394+145	-7.47	304814	3033512	Right
55.	8881	Ashoka	6	11.45	394+178	-8.39	304815	3033545	Right
56.	8883	Mango	9	17.82	394+189	-8.32	304815	3033556	Right
57.	8884	Bakaino	14	24.18	394+192	-6.26	304813	3033559	Right
58.	8885	Kalkiphool	13	27.68	394+197	-7.17	304814	3033564	Right
59.	8887	Swami	6	30.55	394+290	-10.19	304830	3033654	Right
60.	8888	Mango	6	10.82	394+305	-11.80	304834	3033669	Right
61.	8889	Mango	5	20.05	394+321	-15.50	304840	3033684	Right
62.	8891	Swami	7	31.18	394+382	-9.92	304844	3033745	Right
63.	8892	Swami	6	32.77	394+387	-11.08	304846	3033749	Right
64.	8897	Swami	4	16.86	394+413	-9.67	304851	3033774	Right
65.	8898	Swami	4	14.64	394+423	-8.93	304853	3033783	Right
66.	8899	Kapur	9	18.45	394+900	-16.24	305079	3034205	Right
67.	8900	Ashoka	10	24.18	395+225	-6.00	305099	3034523	Right
68.	8901	Ashoka	11	26.73	395+231	-5.92	305101	3034529	Right
69.	8902	Ashoka	10	24.50	395+236	-6.49	305103	3034533	Right
70.	8903	Ashoka	11	22.59	395+241	-5.80	305104	3034538	Right
71.	8904	Ashoka	10	20.36	395+245	-6.38	305106	3034542	Right
72.	8905	Ashoka	11	17.50	395+250	-5.68	305107	3034547	Right
73.	8906	Ashoka	10	16.23	395+256	-5.60	305109	3034553	Right
74.	8907	Ashoka	11	20.36	395+263	-6.53	305112	3034559	Right
75.	8908	Ashoka	9	16.55	395+267	-6.20	305113	3034563	Right
76.	8909	Ashoka	8	23.23	395+283	-6.20	305118	3034578	Right
77.	8910	Ashoka	10	25.77	395+381	-7.76	305150	3034671	Right

78.	8911	Ashoka	11	21.00	395+387	-8.11	305152	3034676	Right
79.	8912	Ashoka	10	18.14	395+390	-8.13	305153	3034679	Right
80.	8913	Ashoka	9	19.41	395+393	-9.10	305155	3034682	Right
81.	8914	Ashoka	10	21.32	395+397	-8.81	305156	3034686	Right
82.	8915	Ashoka	9	21.95	395+410	-8.89	305160	3034698	Right
83.	8916	Ashoka	10	22.91	395+414	-7.65	305160	3034702	Right
84.	8917	Ashoka	9	26.73	395+418	-8.31	305162	3034706	Right
85.	8918	Ashoka	10	23.55	395+422	-8.02	305163	3034710	Right
86.	8919	Ashoka	10	22.91	395+436	-6.84	305166	3034723	Right
87.	8920	Ashoka	10	20.68	395+454	-8.22	305173	3034740	Right
88.	8921	Ashoka	11	20.36	395+458	-7.93	305174	3034744	Right
89.	8922	Ashoka	10	23.55	395+463	-7.33	305175	3034749	Right
90.	8923	Ashoka	10	22.59	395+466	-7.35	305176	3034752	Right
91.	8924	Ashoka	10	24.82	395+492	-8.46	305185	3034776	Right
92.	8925	Ashoka	9	25.77	395+499	-8.19	305187	3034783	Right
93.	8926	Ashoka	9	20.68	395+502	-8.21	305188	3034786	Right
94.	8927	Ashoka	9	21.95	395+505	-7.28	305188	3034789	Right
95.	8928	Ashoka	9	23.86	395+524	-8.35	305195	3034807	Right
96.	8929	Ashoka	9	17.18	395+528	-8.37	305196	3034810	Right
97.	8930	Ashoka	9	21.64	395+532	-8.08	305197	3034814	Right
98.	8931	Ashoka	11	23.86	395+535	-8.09	305198	3034817	Right
99.	8932	Ashoka	10	22.91	395+538	-8.11	305199	3034820	Right
100.	8933	Ashoka	10	20.36	395+545	-6.89	305200	3034827	Right
101.	8934	Ashoka	10	21.95	395+555	-7.90	305204	3034836	Right
102.	8935	Ashoka	11	22.59	395+565	-7.65	305207	3034846	Right
103.	8936	Ashoka	11	21.64	395+569	-7.36	305208	3034850	Right
104.	8937	Ashoka	11	23.55	395+573	-7.38	305209	3034853	Right
105.	8938	Ashoka	9	21.95	395+589	-8.43	305215	3034868	Right
106.	8939	Ashoka	9	21.00	395+596	-8.16	305217	3034875	Right
107.	8940	Ashoka	9	19.41	395+599	-8.18	305218	3034878	Right
108.	8941	Ashoka	9	22.91	395+603	-7.89	305219	3034882	Right
109.	8942	Ashoka	10	18.77	395+607	-7.60	305220	3034886	Right
110.	8943	Ashoka	9	25.77	395+619	-7.99	305224	3034897	Right
111.	8944	Ashoka	11	23.86	395+622	-8.01	305225	3034900	Right
112.	8945	Ashoka	10	19.41	395+629	-8.05	305227	3034906	Right
113.	8946	Ashoka	9	20.68	395+635	-8.09	305229	3034912	Right
114.	8947	Ashoka	11	21.95	395+640	-7.49	305230	3034917	Right
115.	8948	Ashoka	10	20.36	395+643	-7.51	305231	3034920	Right
116.	8949	Ashoka	9	23.55	395+647	-7.22	305232	3034924	Right
117.	8950	Ashoka	10	23.86	395+651	-8.19	305234	3034927	Right
118.	8951	Ashoka	10	22.59	395+654	-8.21	305235	3034930	Right
119.	8952	Ashoka	9	21.95	395+658	-7.92	305236	3034934	Right

120.	8953	Ashoka	11	22.59	395+674	-8.02	305241	3034949	Right
121.	8954	Ashoka	10	21.00	395+679	-8.37	305243	3034954	Right
122.	8955	Ashoka	9	21.64	395+683	-8.08	305244	3034958	Right
123.	8956	Ashoka	11	18.77	395+687	-7.79	305245	3034962	Right
124.	8957	Ashoka	10	19.73	395+691	-7.50	305246	3034966	Right
125.	8958	Ashoka	9	21.64	395+695	-8.47	305248	3034969	Right
126.	8959	Ashoka	11	20.68	395+699	-7.23	305248	3034973	Right
127.	8960	Ashoka	10	22.91	395+702	-7.25	305249	3034976	Right
128.	8961	Ashoka	9	24.82	395+706	-7.94	305251	3034980	Right
129.	8962	Ashoka	11	22.59	395+709	-7.98	305252	3034983	Right
130.	8963	Ashoka	10	20.36	395+714	-7.72	305253	3034987	Right
131.	8964	Ashoka	9	21.95	395+718	-7.46	305254	3034991	Right
132.	8965	Ashoka	11	22.59	395+721	-8.46	305256	3034994	Right
133.	8966	Ashoka	8	21.64	395+725	-8.20	305257	3034998	Right
134.	8967	Ashoka	10	22.91	395+728	-8.24	305258	3035001	Right
135.	8968	Ashoka	9	21.32	395+733	-7.98	305259	3035005	Right
136.	8969	Ashoka	11	23.86	395+737	-6.47	305259	3035010	Right
137.	8970	Ashoka	10	21.00	395+740	-6.51	305260	3035013	Right
138.	8971	Ashoka	10	23.23	395+746	-5.95	305261	3035018	Right
139.	8972	Ashoka	9	19.41	395+756	-5.78	305264	3035028	Right
140.	8973	Ashoka	11	23.55	395+760	-6.47	305266	3035032	Right
141.	8974	Ashoka	10	19.73	395+765	-7.16	305268	3035036	Right
142.	8975	Ashoka	9	23.86	395+769	-6.90	305269	3035040	Right
143.	8976	Ashoka	11	20.36	395+773	-6.64	305270	3035044	Right
144.	8977	Ashoka	10	24.18	395+777	-7.34	305272	3035048	Right
145.	8978	Ashoka	9	20.36	395+781	-7.38	305273	3035051	Right
146.	8979	Ashoka	11	16.55	395+785	-7.12	305274	3035055	Right
147.	8980	Ashoka	10	23.55	395+788	-7.16	305275	3035058	Right
148.	8981	Ashoka	9	24.50	395+795	-6.95	305277	3035065	Right
149.	8982	Ashoka	10	20.36	395+798	-6.99	305278	3035068	Right
150.	8983	Ashoka	11	21.64	395+802	-6.73	305279	3035072	Right
151.	8984	Ashoka	9	21.95	395+806	-7.73	305281	3035075	Right
152.	8985	Ashoka	11	22.91	395+810	-7.47	305282	3035079	Right
153.	8986	Ashoka	10	20.36	395+814	-7.21	305283	3035083	Right
154.	8987	Ashoka	9	20.68	395+819	-7.60	305285	3035088	Right
155.	8988	Ashoka	11	24.50	395+830	-7.42	305288	3035098	Right
156.	8989	Ashoka	10	21.64	395+834	-7.16	305289	3035102	Right
157.	8990	Ashoka	9	24.18	395+838	-6.90	305290	3035106	Right
158.	8991	Ashoka	11	25.14	395+843	-7.60	305292	3035110	Right
159.	8992	Ashoka	10	25.77	395+854	-8.07	305296	3035121	Right
160.	8993	Ashoka	9	23.86	395+858	-7.81	305297	3035125	Right
161.	8994	Ashoka	11	19.73	395+862	-7.55	305298	3035129	Right

162.	8995	Ashoka	10	22.59	395+866	-7.60	305299	3035132	Right
163.	8996	Ashoka	9	21.64	395+870	-7.34	305300	3035136	Right
164.	8997	Ashoka	11	19.41	395+879	-7.47	305303	3035145	Right
165.	8998	Ashoka	10	23.55	395+883	-7.21	305304	3035149	Right
166.	8999	Ashoka	9	24.18	395+890	-7.30	305306	3035155	Right
167.	9000	Ashoka	11	20.68	395+893	-7.34	305307	3035158	Right
168.	9001	Ashoka	10	18.45	395+899	-6.47	305308	3035164	Right
169.	9002	Ashoka	9	22.91	395+914	-4.78	305311	3035179	Right
170.	9003	Ashoka	11	25.14	395+923	-6.17	305315	3035187	Right
171.	9004	Ashoka	10	25.77	395+927	-6.86	305317	3035191	Right
172.	9005	Ashoka	9	23.55	395+932	-7.56	305319	3035195	Right
173.	9006	Ashoka	11	24.82	395+939	-7.34	305321	3035202	Right
174.	9007	Ashoka	10	25.14	395+942	-6.43	305321	3035205	Right
175.	9008	Ashoka	9	25.77	395+946	-6.17	305322	3035209	Right
176.	9009	Ashoka	11	20.36	395+950	-6.86	305324	3035213	Right
177.	9010	Ashoka	10	22.91	395+957	-6.95	305326	3035219	Right
178.	9011	Ashoka	9	20.68	395+964	-7.69	305329	3035226	Right
179.	9012	Ashoka	11	22.59	395+967	-7.73	305330	3035229	Right
180.	9013	Ashoka	10	21.64	395+971	-7.77	305331	3035232	Right
181.	9014	Ashoka	9	20.36	395+975	-7.51	305332	3035236	Right
182.	9015	Ashoka	11	19.41	395+979	-8.21	305334	3035240	Right
183.	9016	Ashoka	10	21.95	395+983	-7.95	305335	3035244	Right
184.	9017	Ashoka	9	23.86	395+986	-7.99	305336	3035247	Right
185.	9018	Ashoka	11	23.23	395+990	-8.03	305337	3035250	Right
186.	9019	Ashoka	10	19.41	395+993	-8.08	305338	3035253	Right
187.	9020	Ashoka	9	21.00	395+997	-7.82	305339	3035257	Right
188.	9021	Ashoka	10	22.59	396+002	-7.26	305340	3035262	Right
189.	9022	Ashoka	11	24.82	396+014	-7.73	305344	3035273	Right
190.	9023	Ashoka	11	20.68	396+020	-8.77	305347	3035279	Right
191.	9024	Ashoka	9	19.41	396+024	-8.81	305348	3035282	Right
192.	9025	Ashoka	10	22.59	396+026	-9.13	305349	3035284	Right
193.	9026	Ashoka	10	23.86	396+032	-9.13	305351	3035290	Right
194.	9027	Ashoka	9	19.73	396+035	-9.12	305352	3035293	Right
195.	9028	Ashoka	9	18.77	396+039	-7.86	305352	3035297	Right
196.	9029	Ashoka	11	19.73	396+042	-6.91	305352	3035300	Right
197.	9030	Ashoka	10	22.59	396+047	-6.28	305353	3035305	Right
198.	9031	Ashoka	9	23.86	396+051	-5.96	305354	3035309	Right
199.	9032	Ashoka	11	25.77	396+065	-5.64	305358	3035322	Right
200.	9033	Ashoka	10	17.82	396+068	-5.64	305359	3035325	Right
201.	9034	Ashoka	9	22.91	396+072	-5.32	305360	3035329	Right
202.	9035	Ashoka	11	21.00	396+075	-4.37	305360	3035332	Right
203.	9036	Ashoka	10	20.36	396+078	-5.32	305362	3035335	Right

204.	9037	Ashoka	9	19.41	396+081	-5.64	305363	3035337	Right
205.	9038	Ashoka	11	23.55	396+084	-5.64	305364	3035340	Right
206.	9039	Ashoka	10	20.05	396+088	-5.32	305365	3035344	Right
207.	9040	Ashoka	9	23.86	396+091	-5.32	305366	3035347	Right
208.	9041	Ashoka	11	24.82	396+095	-5.00	305367	3035351	Right
209.	9042	Ashoka	10	21.95	396+104	-5.32	305370	3035359	Right
210.	9043	Ashoka	9	20.36	396+107	-5.32	305371	3035362	Right
211.	9044	Ashoka	11	21.32	396+111	-5.00	305372	3035366	Right
212.	9045	Ashoka	10	19.73	396+115	-4.68	305373	3035370	Right
213.	9046	Ashoka	9	21.64	396+120	-4.05	305374	3035375	Right
214.	9047	Ashoka	11	24.18	396+138	-3.42	305379	3035392	Right
215.	9048	Ashoka	10	22.59	396+141	-3.41	305380	3035395	Right
216.	9049	Ashoka	9	23.86	396+145	-4.05	305382	3035399	Right
217.	9050	Ashoka	11	20.36	396+148	-4.05	305383	3035402	Right
218.	9051	Ashoka	10	21.95	396+152	-4.05	305384	3035405	Right
219.	9052	Ashoka	9	20.36	396+155	-4.04	305385	3035408	Right
220.	9053	Ashoka	11	22.59	396+158	-4.04	305386	3035411	Right
221.	9054	Ashoka	10	23.86	396+161	-4.07	305387	3035414	Right
222.	9055	Ashoka	9	20.36	396+164	-4.10	305388	3035417	Right
223.	9056	Ashoka	11	21.00	396+167	-4.14	305389	3035420	Right
224.	9057	Ashoka	10	19.41	396+171	-4.17	305390	3035423	Right
225.	9058	Ashoka	9	22.59	396+175	-3.90	305391	3035427	Right
226.	9059	Ashoka	11	23.86	396+225	-5.36	305407	3035475	Right
227.	9060	Ashoka	10	25.14	396+229	-5.24	305408	3035479	Right
228.	9061	Ashoka	9	21.95	396+232	-5.39	305409	3035482	Right
229.	9062	Ashoka	11	20.36	396+236	-4.30	305409	3035486	Right
230.	9063	Ashoka	10	20.05	396+240	-3.22	305409	3035490	Right
231.	9064	Ashoka	9	18.77	396+244	-4.12	305411	3035494	Right
232.	9065	Ashoka	11	20.68	396+248	-4.33	305412	3035497	Right
233.	9066	Ashoka	10	21.32	396+251	-6.47	305415	3035500	Right
234.	9067	Ashoka	9	22.59	396+255	-6.42	305416	3035504	Right
235.	9068	Ashoka	11	20.36	396+258	-6.88	305417	3035506	Right
236.	9069	Ashoka	10	23.23	396+261	-7.09	305418	3035509	Right
237.	9070	Ashoka	9	21.00	396+264	-7.30	305419	3035512	Right
238.	9071	Ashoka	11	23.55	396+268	-6.28	305419	3035516	Right
239.	9072	Ashoka	10	23.86	396+272	-6.23	305420	3035520	Right
240.	9073	Ashoka	9	25.77	396+279	-5.42	305421	3035527	Right
241.	9074	Ashoka	11	21.00	396+283	-6.34	305423	3035531	Right
242.	9075	Ashoka	10	18.45	396+285	-6.80	305424	3035533	Right
243.	9076	Ashoka	9	22.91	396+289	-7.01	305425	3035536	Right
244.	9077	Ashoka	11	21.95	396+293	-6.96	305426	3035540	Right
245.	9078	Ashoka	10	19.41	396+296	-7.17	305427	3035543	Right

246.	9079	Ashoka	9	23.55	396+298	-8.59	305429	3035545	Right
247.	9080	Ashoka	11	22.91	396+298	-11.75	305432	3035544	Right
248.	9081	Ashoka	10	20.68	396+311	-6.26	305430	3035558	Right
249.	9082	Ashoka	9	21.00	396+317	-4.74	305430	3035564	Right
250.	9083	Ashoka	8	20.36	396+321	-4.69	305431	3035568	Right
251.	9084	Ashoka	10	16.86	396+325	-4.64	305432	3035572	Right
252.	9085	Ashoka	10	18.77	396+328	-3.88	305432	3035575	Right
253.	9086	Ashoka	9	19.41	396+331	-4.09	305433	3035578	Right
254.	9087	Ashoka	9	21.64	396+335	-4.04	305434	3035582	Right
255.	9088	Ashoka	8	24.18	396+339	-5.21	305436	3035585	Right
256.	9089	Ashoka	8	22.59	396+343	-4.20	305436	3035589	Right
257.	9090	Ashoka	8	23.55	396+346	-4.39	305437	3035592	Right
258.	9091	Ashoka	8	22.59	396+349	-4.57	305438	3035595	Right
259.	9092	Ashoka	9	24.82	396+353	-3.53	305438	3035599	Right
260.	9093	Ashoka	9	23.23	396+355	-3.97	305439	3035601	Right
261.	9094	Ashoka	9	22.59	396+360	-3.63	305440	3035606	Right
262.	9095	Ashoka	9	21.32	396+365	-3.25	305441	3035611	Right
263.	9096	Ashoka	8	19.41	396+367	-3.66	305442	3035613	Right
264.	9097	Ashoka	8	21.64	396+373	-3.24	305443	3035618	Right
265.	9098	Ashoka	8	19.73	396+375	-3.65	305444	3035620	Right
266.	9099	Ashoka	9	21.32	396+378	-2.82	305444	3035623	Right
267.	9100	Ashoka	9	24.18	396+381	-2.96	305445	3035626	Right
268.	9101	Ashoka	9	25.77	396+385	-2.82	305446	3035630	Right
269.	9102	Ashoka	8	21.00	396+388	-2.95	305447	3035633	Right
270.	9103	Ashoka	9	18.77	396+390	-3.36	305448	3035635	Right
271.	9104	Ashoka	8	19.41	396+392	-5.01	305450	3035636	Right
272.	9105	Ashoka	9	16.86	396+395	-5.14	305451	3035639	Right
273.	9106	Ashoka	8	18.14	396+398	-6.23	305453	3035642	Right
274.	9107	Ashoka	9	18.45	396+403	-5.82	305454	3035647	Right
275.	9108	Ashoka	8	19.41	396+412	-3.33	305454	3035656	Right
276.	9109	Ashoka	9	21.95	396+415	-3.47	305455	3035659	Right
277.	9110	Ashoka	8	21.64	396+419	-4.56	305457	3035662	Right
278.	9111	Ashoka	9	17.18	396+423	-4.42	305458	3035666	Right
279.	9112	Ashoka	8	17.50	396+425	-4.83	305459	3035668	Right
280.	9113	Ashoka	9	20.68	396+429	-4.69	305460	3035672	Right
281.	9114	Ashoka	8	21.00	396+432	-4.82	305461	3035675	Right
282.	9115	Ashoka	9	24.50	396+434	-4.27	305461	3035677	Right
283.	9116	Ashoka	8	25.77	396+437	-4.40	305462	3035680	Right
284.	9117	Ashoka	9	25.14	396+440	-4.81	305463	3035682	Right
285.	9118	Ashoka	8	22.59	396+443	-4.95	305464	3035685	Right
286.	9119	Ashoka	9	23.23	396+447	-5.77	305466	3035689	Right
287.	9120	Ashoka	8	17.50	396+450	-4.94	305466	3035692	Right

288.	9121	Ashoka	9	19.41	396+452	-5.35	305467	3035694	Right
289.	9122	Ashoka	8	19.73	396+455	-5.48	305468	3035697	Right
290.	9123	Ashoka	8	21.64	396+456	-9.33	305472	3035697	Right
291.	9124	Ashoka	9	16.86	396+457	-12.21	305475	3035697	Right
292.	9125	Ashoka	8	19.73	396+481	-10.48	305458	3035729	Right
293.	9126	Ashoka	9	18.45	396+483	-7.63	305455	3035727	Right
294.	9127	Ashoka	8	22.59	396+499	-4.43	305439	3035729	Right
295.	9128	Ashoka	9	21.00	396+512	-5.35	305427	3035734	Right
296.	9129	Mango	10	17.82	397+025	-9.19	304935	3035883	Right
297.	9130	Mango	6	21.32	397+073	-6.90	304886	3035881	Right
298.	9133	Chhatiwan	7	29.59	397+724	-20.45	304243	3035781	Right
299.	9134	Chhatiwan	9	29.91	397+724	-20.45	304243	3035781	Right
300.	9132	Simal	20	94.82	397+729	-22.02	304238	3035782	Right
301.	9131	Simal	21	60.14	397+730	-22.14	304237	3035782	Right

Forest Management Regime: Dandunge Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	9135	Chhatiwan	14	27.36	397+724	-20.45	304243	3035781	Right
2.	9136	Ashoka	9	22.59	397+994	-27.62	303976	3035767	Right
3.	9137	Ashoka	10	20.68	397+997	-31.65	303973	3035771	Right
4.	9138	Ashoka	10	20.05	398+004	-32.72	303967	3035772	Right
5.	9139	Ashoka	8	21.32	398+005	-26.72	303966	3035766	Right
6.	9140	Ashoka	8	17.18	398+015	-32.70	303956	3035772	Right
7.	9141	Ashoka	10	20.05	398+023	-42.68	303948	3035782	Right
8.	9142	Ashoka	8	18.45	398+102	-7.34	303869	3035749	Right
9.	9143	Ashoka	9	19.41	398+105	-7.18	303866	3035749	Right
10.	9144	Ashoka	10	22.91	398+108	-7.02	303863	3035749	Right
11.	9145	Ashoka	10	17.18	398+118	-7.41	303853	3035750	Right
12.	9146	Ashoka	10	21.00	398+120	-7.27	303851	3035750	Right
13.	9147	Ashoka	8	16.55	398+123	-7.06	303848	3035750	Right
14.	9148	Ashoka	9	18.77	398+125	-7.92	303846	3035751	Right
15.	9149	Ashoka	8	21.95	398+129	-7.64	303842	3035751	Right
16.	9150	Ashoka	8	20.05	398+132	-7.44	303839	3035751	Right
17.	9151	Ashoka	9	22.59	398+135	-8.23	303836	3035752	Right
18.	9152	Ashoka	9	15.59	398+138	-8.02	303833	3035752	Right
19.	9153	Ashoka	10	16.55	398+141	-7.81	303830	3035752	Right
20.	9154	Ashoka	8	18.45	398+145	-8.53	303826	3035753	Right
21.	9155	Ashoka	10	20.36	398+149	-8.26	303822	3035753	Right
22.	9156	Ashoka	9	24.82	398+152	-9.05	303819	3035754	Right
23.	9157	Kapur	8	15.59	398+176	-7.28	303796	3035754	Right
24.	9158	nimaro	14	63.95	398+195	-13.40	303778	3035762	Right
25.	9159	nimaro	13	60.14	398+195	-13.28	303777	3035762	Right
26.	9160	nimaro	13	59.18	398+196	-13.17	303776	3035762	Right
27.	9161	nimaro	12	73.50	398+196	-13.17	303776	3035762	Right
28.	9163	Kapur	7	17.82	398+352	-12.18	303624	3035787	Right
29.	9164	Mango	6	20.68	398+423	-14.55	303554	3035803	Right
30.	9165	Kapur	6	28.64	398+464	-10.67	303513	3035807	Right
31.	9166	Mango	14	47.41	398+541	-10.13	303438	3035821	Right
32.	9167	Mango	15	52.50	398+561	-4.16	303417	3035819	Right
33.	9168	Mango	16	40.09	398+568	-4.80	303410	3035821	Right
34.	9169	Seto siris	15	30.55	398+866	-7.10	303118	3035880	Right
35.	9170	Seto siris	14	63.95	398+875	-7.35	303109	3035882	Right

36.	9171	Seto siris	15	62.36	398+881	-6.21	303103	3035882	Right
37.	9172	Seto siris	14	70.32	398+916	-6.60	303069	3035889	Right
38.	9173	Padke siris	11	28.32	398+921	-12.71	303065	3035896	Right
39.	9174	Kalo siris	15	81.45	398+944	42.66	303032	3035846	Right
40.	9175	Simal	8	21.00	398+956	-3.89	303029	3035894	Right
41.	9176	Simal	7	24.82	398+956	-3.89	303029	3035894	Right
42.	9177	Simal	6	20.68	398+957	-4.68	303028	3035895	Right
43.	9182	Padke siris	13	33.41	399+050	-9.72	302939	3035920	Right
44.	9183	Bel	13	27.36	399+063	-10.57	302926	3035924	Right
45.	9184	Padke siris	15	52.50	399+084	-4.68	302905	3035923	Right
46.	9185	Padke siris	15	59.18	399+092	-7.91	302898	3035928	Right
47.	9186	Padke siris	13	51.86	399+127	-3.61	302863	3035932	Right
48.	9188	Padke siris	15	20.68	399+129	-4.12	302861	3035933	Right
49.	9189	Simal	18	71.59	399+133	-3.18	302857	3035933	Right
50.	9190	bhalayo	12	42.95	399+136	-3.45	302854	3035934	Right
51.	9191	Padke siris	11	25.14	399+152	-6.75	302839	3035941	Right
52.	9192	Padke siris	14	21.32	399+205	-8.44	302788	3035955	Right
53.	9193	Padke siris	15	28.95	399+209	-8.48	302784	3035956	Right
54.	9194	Padke siris	11	28.00	399+211	-8.98	302782	3035957	Right
55.	9195	Padke siris	10	28.32	399+213	-8.51	302780	3035957	Right
56.	9196	Padke siris	10	25.14	399+216	-8.78	302777	3035958	Right
57.	9197	Padke siris	13	33.41	399+218	-9.29	302775	3035959	Right
58.	9198	Padke siris	13	29.27	399+222	-8.35	302771	3035959	Right
59.	9199	Padke siris	9	28.32	399+230	-8.66	302764	3035961	Right
60.	9200	Padke siris	10	24.50	399+234	-8.70	302760	3035962	Right
61.	9201	Padke siris	12	24.18	399+244	-8.30	302750	3035964	Right
62.	9202	Padke siris	10	34.36	399+249	-8.11	302745	3035965	Right
63.	9203	Padke siris	11	32.14	399+254	-7.91	302740	3035966	Right
64.	9204	Padke siris	11	27.36	399+258	-7.95	302736	3035967	Right
65.	9205	Sal	14	30.86	399+261	-8.22	302733	3035968	Right
66.	9206	Simal	15	56.00	399+304	-8.35	302692	3035978	Right
67.	9207	Sissoo	14	53.14	399+305	-8.12	302691	3035978	Right
68.	9208	Chhatiwan	11	39.14	399+317	-7.26	302679	3035980	Right
69.	9209	Chhatiwan	11	46.45	399+324	-7.60	302672	3035982	Right
70.	9210	Padke siris	9	38.18	399+329	-9.43	302667	3035985	Right
71.	9211	Asna	15	90.36	399+329	-9.43	302667	3035985	Right
72.	9212	Sal	15	53.14	399+330	-9.21	302666	3035985	Right
73.	9213	Sal	16	49.64	399+342	-7.74	302654	3035986	Right
74.	9214	kadam	13	17.82	399+365	-6.84	302631	3035989	Right
75.	9215	Sal	11	71.59	399+374	-7.57	302622	3035991	Right
76.	9216	Padke siris	10	53.14	399+392	-10.11	302604	3035996	Right
77.	9218	Chhatiwan	7	36.91	399+418	-7.96	302578	3035997	Right

78.	9219	Chhatiwan	8	65.23	399+421	-7.66	302575	3035997	Right
79.	9220	Chhatiwan	7	15.59	399+438	-7.41	302558	3035998	Right
80.	9221	Kalo siris	15	60.14	399+442	-7.22	302554	3035998	Right
81.	9222	Padke siris	9	22.91	399+455	-5.76	302541	3035997	Right
82.	9223	Chhatiwan	7	21.64	399+458	-5.69	302538	3035997	Right
83.	9228	Sal	15	36.91	399+563	-3.21	302433	3035996	Right
84.	9229	Sal	16	33.41	399+573	-2.79	302423	3035996	Right
85.	9230	Sal	17	33.09	399+576	-2.60	302420	3035996	Right
86.	9231	Sal	16	38.82	399+581	-3.27	302415	3035997	Right
87.	9234	Sal	18	48.36	399+582	-3.21	302414	3035997	Right
88.	9235	Sal	16	43.27	399+582	-3.21	302414	3035997	Right
89.	9236	Sal	14	27.05	399+583	-3.14	302413	3035997	Right
90.	9237	Sal	15	30.55	399+583	-3.14	302413	3035997	Right
91.	9232	Sal	16	27.36	399+585	-2.99	302411	3035997	Right
92.	9239	Sissoo	15	21.64	399+587	-10.85	302410	3036005	Right
93.	9233	Sal	17	32.14	399+589	-2.60	302407	3035997	Right
94.	9240	Sissoo	14	40.09	399+595	-3.01	302401	3035998	Right
95.	9241	Sissoo	13	30.55	399+611	-4.04	302385	3036001	Right
96.	9242	Sissoo	15	32.14	399+640	-3.18	302357	3036005	Right
97.	9243	Sissoo	14	35.00	399+643	-2.57	302354	3036005	Right
98.	9244	Sissoo	14	39.77	399+647	-2.74	302350	3036006	Right
99.	9245	Badahar	14	26.09	399+660	-4.79	302338	3036011	Right

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	9246	Badahar	8	24.82	399+755	-3.90	302247	3036039	Right
2.	9247	Badahar	7	26.09	399+758	-4.13	302245	3036040	Right
3.	9248	Mango	6	14.64	399+762	-3.63	302241	3036041	Right
4.	9252	Mango	7	53.14	399+882	-2.49	302128	3036083	Right
5.	9254	Ruber	6	35.00	399+882	-5.65	302129	3036086	Right
6.	9256	Ruber	7	28.32	399+882	-5.65	302129	3036086	Right
7.	9255	Ruber	7	20.68	399+883	-6.59	302129	3036087	Right
8.	9257	Bakaino	7	14.64	399+888	-5.83	302124	3036088	Right
9.	9258	Bel	13	27.05	399+892	-6.35	302120	3036090	Right
10.	9259	Mango	6	32.14	399+935	-5.88	302080	3036104	Right
11.	9260	Mango	6	30.55	399+945	-7.52	302071	3036109	Right
12.	9261	Mango	5	32.14	399+948	-7.44	302068	3036110	Right
13.	9266	Sal	15	23.86	400+187	-3.55	301841	3036184	Right
14.	9267	Mango	7	24.18	400+193	-3.04	301835	3036186	Right
15.	9269	Katahar	9	27.36	400+209	-2.46	301820	3036192	Right
16.	9275	Odal	16	42.95	400+259	-7.35	301779	3036219	Right
17.	9276	Bel	16	42.00	400+271	-7.26	301768	3036225	Right
18.	9277	Bel	15	40.73	400+361	-7.40	301689	3036269	Right
19.	9278	Mango	7	14.64	400+395	-6.83	301659	3036285	Right
20.	9281	Kapur	5	24.18	400+440	-8.54	301621	3036308	Right
21.	9282	Mango	7	38.50	400+448	-8.78	301614	3036312	Right
22.	9283	Mango	8	43.27	400+488	-9.96	301579	3036332	Right
23.	9284	kalkiphool	9	40.09	400+566	-10.14	301510	3036369	Right
24.	9285	kalkiphool	12	41.68	400+623	-9.11	301459	3036395	Right
25.	9286	Mango	11	36.59	400+678	-8.26	301410	3036419	Right
26.	9287	Mango	11	40.09	400+680	-7.35	301408	3036419	Right
27.	9288	Kapur	13	23.86	400+704	-7.25	301386	3036430	Right
28.	9289	Kapur	12	24.18	400+705	-6.80	301385	3036430	Right
29.	9290	Kapur	12	22.91	400+711	-6.33	301380	3036432	Right
30.	9291	Bakaino	11	17.82	400+723	-6.73	301369	3036438	Right
31.	9292	Bakaino	10	20.05	400+724	-7.17	301368	3036439	Right
32.	9293	Kapur	14	23.86	400+729	-6.26	301364	3036440	Right
33.	9294	Kapur	11	28.00	400+730	-6.70	301363	3036441	Right
34.	9295	Kapur	10	27.36	400+731	-6.25	301362	3036441	Right
35.	9296	Bakaino	9	24.18	400+761	-4.33	301334	3036453	Right

36.	9298	Kapur	11	42.00	400+787	-3.78	301311	3036464	Right
37.	9299	Kapur	9	43.27	400+805	-2.36	301294	3036471	Right
38.	9300	Kapur	20	24.82	400+817	-2.75	301283	3036477	Right
39.	9302	Bakaino	9	30.55	400+827	-6.74	301276	3036485	Right
40.	9303	kalkiphool	14	50.59	400+839	-6.69	301266	3036490	Right
41.	9304	kalkiphool	11	15.59	400+850	-6.64	301256	3036495	Right
42.	9305	Odal	16	42.64	400+864	-7.48	301244	3036502	Right
43.	9306	Odal	15	40.09	400+865	-6.58	301242	3036502	Right
44.	9307	Jamun	12	24.82	400+894	-9.14	301218	3036517	Right
45.	9309	Jamun	10	27.36	400+904	-9.55	301209	3036522	Right
46.	9327	Bel	10	24.82	401+061	-2.87	301075	3036600	Right
47.	9328	Bel	9	20.05	401+061	-2.87	301075	3036600	Right
48.	9329	Bel	8	28.32	401+061	-2.87	301075	3036600	Right
49.	9330	Bel	10	21.32	401+061	-2.87	301075	3036600	Right
50.	9331	Bel	9	20.68	401+062	-2.95	301074	3036601	Right
51.	9326	Bel	10	32.14	401+067	-2.48	301070	3036604	Right
52.	9332	Sal	10	16.86	401+069	-1.86	301068	3036605	Right
53.	9333	Mango	7	15.59	401+075	-2.10	301064	3036609	Right
54.	9335	Sal	14	21.32	401+081	-2.34	301060	3036613	Right
55.	9336	Sal	15	20.68	401+085	-2.41	301057	3036616	Right
56.	9337	Sissoo	13	21.00	401+110	-14.00	301049	3036642	Right
57.	9342	Katahar	14	32.14	401+272	-2.29	300967	3036776	Right
58.	9343	Bakaino	8	52.50	401+290	-4.78	300965	3036794	Right
59.	9344	Bakaino	14	35.64	401+291	-5.00	300965	3036795	Right
60.	9345	Mango	9	24.18	401+292	-5.20	300965	3036796	Right
61.	9347	Jamun	10	24.18	401+331	-4.30	300958	3036834	Right
62.	9349	Chilaune	16	45.18	401+381	-4.86	300957	3036883	Right
63.	9350	Bakaino	9	25.77	401+384	-5.70	300958	3036886	Right
64.	9351	Sal	15	23.86	401+387	-4.50	300957	3036889	Right
65.	9352	Sal	17	27.68	401+389	-5.37	300958	3036891	Right
66.	9353	Sal	16	30.55	401+390	-5.30	300958	3036892	Right
67.	9354	Sal	16	42.95	401+392	-5.17	300958	3036894	Right
68.	9355	Sal	17	25.14	401+392	-5.17	300958	3036894	Right
69.	9356	bhalayo	16	43.27	401+394	-6.04	300959	3036896	Right
70.	9357	Jamun	11	24.82	401+397	-8.83	300962	3036899	Right
71.	9358	Sal	18	28.32	401+410	-6.98	300961	3036912	Right
72.	9359	Sal	18	35.64	401+414	-6.72	300961	3036916	Right
73.	9360	Sal	17	32.14	401+419	-6.30	300961	3036921	Right
74.	9361	Kalo siris	14	21.32	401+422	-7.01	300962	3036924	Right
75.	9362	Kalo siris	13	20.68	401+426	-6.62	300962	3036928	Right
76.	9363	Sal	17	38.50	401+429	-7.25	300963	3036931	Right
77.	9364	Sal	19	30.23	401+432	-6.88	300963	3036934	Right

78.	9365	Sal	17	27.36	401+434	-6.64	300963	3036936	Right
79.	9366	Sal	16	27.68	401+437	-6.34	300963	3036938	Right
80.	9367	Sal	16	31.18	401+441	-5.71	300963	3036942	Right
81.	9368	Sissoo	14	32.45	401+442	-5.55	300963	3036943	Right
82.	9369	Sissoo	15	31.50	401+444	-6.23	300964	3036945	Right
83.	9370	Sissoo	15	30.55	401+450	-6.27	300965	3036951	Right
84.	9371	Jamun	11	27.68	401+455	-6.37	300966	3036956	Right
85.	9382	Mango	8	20.68	401+522	-5.19	300977	3037022	Right
86.	9383	Mango	9	21.32	401+528	-5.08	300978	3037028	Right
87.	9384	Mango	8	22.59	401+534	-4.97	300979	3037034	Right
88.	9385	Mango	8	27.05	401+539	-6.03	300981	3037039	Right
89.	9386	Sal	17	32.77	401+563	-7.75	300987	3037062	Right
90.	9388	Kimbu	13	41.68	401+572	-11.21	300992	3037070	Right
91.	9389	Katahar	15	26.73	401+646	-5.16	300999	3037144	Right
92.	9390	amba	13	26.09	401+706	-5.93	301003	3037205	Right
93.	9393	Sissoo	15	29.59	401+718	-5.23	301002	3037217	Right
94.	9394	Sissoo	13	29.27	401+721	-5.33	301002	3037220	Right
95.	9395	Litchi	7	21.64	401+739	-5.09	301001	3037238	Right
96.	9396	Litchi	8	21.64	401+741	-5.23	301001	3037240	Right
97.	9397	Litchi	9	21.32	401+743	-5.38	301001	3037242	Right
98.	9398	Sal	17	26.73	401+752	-6.27	301001	3037252	Right
99.	9399	Sal	16	26.41	401+774	-6.21	300998	3037274	Right
100.	9400	Sal	17	24.82	401+778	-5.95	300997	3037278	Right
101.	9401	Sal	17	30.55	401+781	-6.50	300997	3037281	Right
102.	9402	Sal	18	29.27	401+784	-6.08	300996	3037284	Right
103.	9403	Sal	19	28.32	401+800	-6.61	300993	3037300	Right
104.	9404	Sal	18	28.00	401+804	-6.57	300992	3037304	Right
105.	9405	Sal	11	21.32	401+807	-6.40	300991	3037307	Right
106.	9406	Botdhairo	15	32.45	401+809	-6.93	300991	3037309	Right
107.	9407	Sissoo	14	24.82	401+812	-6.49	300990	3037311	Right
108.	9408	Sissoo	14	27.36	401+817	-6.86	300989	3037316	Right
109.	9409	Sissoo	15	28.95	401+844	-8.49	300982	3037343	Right
110.	9410	Sissoo	15	29.27	401+848	-7.99	300980	3037347	Right
111.	9411	Sissoo	13	27.36	401+852	-8.45	300979	3037351	Right
112.	9412	Sissoo	10	21.00	401+855	-7.36	300977	3037353	Right
113.	9413	Mango	9	27.05	401+919	-7.39	300948	3037412	Right
114.	9416	Mango	10	23.86	401+934	-6.94	300940	3037424	Right
115.	9417	Mango	11	21.64	401+937	-6.83	300938	3037427	Right
116.	9418	Mango	10	22.91	401+941	-7.32	300936	3037431	Right
117.	9419	Mango	11	23.23	401+946	-6.51	300933	3037434	Right
118.	9420	Bakaino	9	27.36	401+954	-7.10	300929	3037441	Right
119.	9426	Mango	10	21.64	401+970	-6.76	300919	3037454	Right

120.	9447	Mango	18	38.50	401+972	12.76	300902	3037444	Right
121.	9427	Bakaino	10	32.14	401+974	-6.93	300916	3037458	Right
122.	9428	Mango	9	28.32	401+979	-6.50	300913	3037461	Right
123.	9429	Mango	9	28.32	401+986	-7.17	300909	3037467	Right
124.	9430	Katahar	13	21.00	401+988	-7.72	300908	3037469	Right
125.	9431	Katahar	13	23.86	401+991	-6.78	300905	3037471	Right
126.	9432	Ipil ipil	11	23.86	401+994	-6.58	300903	3037473	Right
127.	9433	Mango	11	24.82	401+998	-6.38	300900	3037476	Right
128.	9434	Jamun	13	28.32	402+002	-6.93	300898	3037479	Right
129.	9435	Sissoo	16	41.36	402+011	-8.86	300893	3037487	Right
130.	9436	Sissoo	16	40.09	402+011	-9.56	300893	3037488	Right
131.	9437	Kyamuna	11	24.18	402+013	-9.54	300892	3037489	Right
132.	9438	Jamun	12	28.32	402+014	-9.52	300891	3037490	Right
133.	9439	Mango	15	32.14	402+021	-8.71	300886	3037494	Right
134.	9440	Mango	13	30.55	402+025	-8.65	300883	3037497	Right
135.	9441	Katahar	13	30.86	402+026	-8.63	300882	3037498	Right
136.	9442	Mango	10	28.00	402+029	-8.58	300880	3037500	Right
137.	9443	Mango	9	20.68	402+037	-7.28	300873	3037505	Right
138.	9444	Mango	14	41.05	402+043	-7.42	300869	3037509	Right
139.	9445	Mango	11	20.68	402+051	-3.63	300860	3037512	Right
140.	9446	Katahar	16	42.00	402+051	-3.63	300860	3037512	Right
141.	9448	Kalo siris	9	16.55	402+060	-8.49	300857	3037521	Right
142.	9449	Kalo siris	10	15.27	402+061	-8.60	300856	3037522	Right
143.	9452	Mango	10	20.36	402+086	-9.25	300836	3037538	Right
144.	9453	Mango	12	24.82	402+089	-9.19	300833	3037540	Right
145.	9456	Simal	20	43.27	402+188	-8.85	300743	3037586	Right
146.	9457	Bhelauri	10	22.91	402+194	-9.04	300738	3037588	Right
147.	9458	Mango	8	14.32	402+197	-8.98	300735	3037589	Right
148.	9459	Ipil ipil	10	21.32	402+232	-9.16	300702	3037601	Right
149.	9460	Ipil ipil	8	27.36	402+232	-9.16	300702	3037601	Right
150.	9461	Ipil ipil	9	22.59	402+232	-9.16	300702	3037601	Right
151.	9462	Ipil ipil	8	23.23	402+232	-9.16	300702	3037601	Right
152.	9463	Mango	8	16.55	402+232	-8.22	300702	3037600	Right
153.	9467	Mango	8	23.23	402+248	-8.82	300687	3037606	Right
154.	9468	Mango	10	28.00	402+251	-8.75	300684	3037607	Right
155.	9469	Mango	9	27.36	402+253	-9.01	300682	3037608	Right
156.	9470	Mango	9	22.91	402+267	-8.40	300669	3037612	Right
157.	9471	Mango	8	16.55	402+277	-7.86	300659	3037615	Right
158.	9474	Kalo siris	12	40.09	402+368	-4.98	300574	3037645	Right
159.	9475	coconut	10	41.68	402+390	-5.34	300554	3037654	Right
160.	9476	sallo	18	37.86	402+403	-5.96	300542	3037660	Right
161.	9480	Ipil ipil	10	37.23	402+470	-7.22	300484	3037692	Right

162.	9482	Mango	9	18.14	402+471	-10.30	300485	3037695	Right
163.	9481	Bakaino	11	28.95	402+472	-9.79	300484	3037695	Right
164.	9483	Mango	10	15.27	402+472	-9.79	300484	3037695	Right
165.	9484	Mango	8	16.55	402+472	-9.79	300484	3037695	Right
166.	9490	Salla	21	42.32	402+680	-7.95	300309	3037807	Right
167.	9491	Salla	20	34.05	402+682	-7.69	300307	3037808	Right
168.	9492	Salla	21	37.55	402+688	-7.46	300302	3037811	Right
169.	9496	Bakaino	10	20.05	402+702	-7.57	300290	3037819	Right
170.	9497	Bakaino	8	16.23	402+707	-7.90	300286	3037822	Right
171.	9498	Bakaino	10	17.18	402+800	-14.54	300212	3037878	Right
172.	9500	neem	12	17.18	402+895	-10.95	300130	3037927	Right
173.	9505	Swami	8	16.86	403+009	-8.93	300034	3037988	Right
174.	9508	Mango	12	38.82	403+081	-7.58	299974	3038027	Right
175.	9509	Bakaino	8	16.23	403+101	-8.55	299958	3038039	Right
176.	9510	kalkiphool	8	16.55	403+112	-7.91	299948	3038045	Right
177.	9511	amala	8	15.27	403+114	-8.18	299947	3038046	Right
178.	9522	Mango	9	15.27	403+181	-8.51	299893	3038085	Right
179.	9523	Mango	9	16.23	403+181	-8.51	299893	3038085	Right
180.	9525	Mango	9	14.32	403+262	-9.82	299830	3038136	Right
181.	9526	Bakaino	8	17.18	403+278	-10.15	299818	3038146	Right
182.	9529	Mango	8	20.05	403+305	-10.35	299797	3038163	Right
183.	9530	Bakaino	8	16.55	403+310	-10.21	299793	3038166	Right
184.	9531	kadam	15	27.05	403+322	-11.63	299784	3038175	Right
185.	9532	kadam	16	22.59	403+325	-11.95	299782	3038177	Right
186.	9533	kadam	16	32.14	403+328	-10.86	299779	3038178	Right
187.	9534	Bakaino	8	22.59	403+335	-15.25	299776	3038186	Right
188.	9535	Mango	9	16.55	403+335	-15.25	299776	3038186	Right
189.	9536	Ashoka	16	24.50	403+359	-12.94	299756	3038199	Right
190.	9537	Ashoka	15	24.18	403+361	-13.10	299755	3038200	Right
191.	9538	Ashoka	16	28.95	403+362	-13.27	299754	3038201	Right
192.	9539	Ashoka	17	27.36	403+364	-13.64	299752	3038203	Right
193.	9540	Ashoka	16	25.77	403+367	-13.22	299750	3038204	Right
194.	9541	Katahar	8	16.23	403+375	-12.94	299743	3038209	Right
195.	9542	Mango	8	14.95	403+377	-12.52	299741	3038210	Right
196.	9543	Katahar	11	18.45	403+461	-14.62	299674	3038261	Right
197.	9544	Mango	10	19.73	403+469	-14.01	299667	3038265	Right
198.	9545	Ashoka	12	20.05	403+546	-14.06	299601	3038307	Right
199.	9546	Mango	8	18.77	403+556	-12.90	299592	3038311	Right
200.	9547	Amba	9	16.55	403+576	-12.49	299574	3038321	Right
201.	9548	Bakaino	7	24.82	403+597	-12.36	299556	3038331	Right
202.	9555	Bhelauri	10	34.36	403+933	-12.36	299254	3038479	Right
203.	9562	Tejpatta	8	15.27	403+992	-9.51	299199	3038502	Right

204.	9563	Katahar	9	15.27	404+014	-9.50	299179	3038511	Right
205.	9564	Mango	10	20.36	404+015	-9.10	299178	3038511	Right
206.	9565	Mango	10	23.55	404+017	-9.20	299176	3038512	Right
207.	9566	Bakaino	8	22.91	404+066	-8.73	299130	3038531	Right
208.	9567	Mango	9	16.86	404+071	-9.04	299126	3038533	Right
209.	9568	Sindure	8	17.82	404+074	-10.12	299124	3038535	Right
210.	9569	Mango	8	22.91	404+075	-9.35	299122	3038535	Right
211.	9571	coconut	9	16.86	404+093	-9.65	299106	3038542	Right
212.	9572	Bakaino	7	13.68	404+093	-9.65	299106	3038542	Right
213.	9573	Salla	17	32.14	404+094	-10.19	299105	3038543	Right
214.	9574	kalkiphool	13	28.00	404+198	-7.93	299008	3038581	Right
215.	9575	kalkiphool	11	23.86	404+204	-7.85	299003	3038583	Right
216.	9576	Bakaino	8	18.45	404+209	-7.77	298998	3038585	Right
217.	9577	Bakaino	9	16.23	404+215	-7.31	298992	3038587	Right
218.	9578	Bakaino	8	16.55	404+229	-6.92	298979	3038592	Right
219.	9580	Bel	10	15.27	404+248	-7.76	298962	3038600	Right
220.	9581	Bel	9	16.23	404+256	-7.84	298955	3038603	Right
221.	9582	Bel	8	18.45	404+257	-7.45	298954	3038603	Right
222.	9583	Bel	10	14.64	404+257	-8.37	298954	3038604	Right
223.	9589	Bakaino	15	40.73	404+411	-8.45	298808	3038658	Right
224.	9596	coconut	14	35.32	404+573	-7.69	298645	3038670	Right
225.	9597	Mango	7	16.55	404+586	-8.75	298632	3038670	Right
226.	9598	Mango	6	16.23	404+591	-8.20	298627	3038669	Right
227.	9599	Mango	7	14.64	404+600	-8.28	298618	3038668	Right
228.	9600	Mango	10	30.23	404+728	-6.31	298493	3038632	Right
229.	9601	Sissoo	18	66.82	404+732	-8.35	298488	3038632	Right
230.	9602	Mango	11	38.18	404+741	-8.01	298480	3038628	Right
231.	9603	Sissoo	13	42.95	404+743	-7.94	298478	3038627	Right
232.	9604	Chhatiwan	9	35.32	404+754	-11.01	298467	3038625	Right
233.	9605	Sissoo	16	38.18	404+807	-9.80	298421	3038597	Right
234.	9606	Sissoo	15	28.32	404+844	-8.65	298391	3038574	Right

Forest Management Regime: Lebat Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	9607	Sissoo	11	33.41	404+863	-9.74	298375	3038563	Right
2.	9608	Sissoo	12	35.64	404+865	-10.17	298373	3038562	Right
3.	9609	Sissoo	13	30.23	404+867	-9.99	298372	3038561	Right
4.	9610	Ashoka	7	25.77	404+872	-9.27	298368	3038557	Right
5.	9611	Ashoka	6	13.36	404+875	-9.71	298366	3038556	Right
6.	9612	Ashoka	5	11.45	404+876	-9.53	298365	3038555	Right
7.	9613	Sissoo	11	21.64	404+888	-8.70	298356	3038547	Right
8.	9614	Sissoo	9	17.50	404+891	-8.34	298354	3038545	Right
9.	9619	Mashala	19	52.50	404+954	-8.23	298304	3038508	Right
10.	9620	Mashala	11	30.23	404+972	-9.08	298288	3038499	Right
11.	9621	Mashala	12	27.36	404+979	-9.52	298282	3038496	Right
12.	9622	Sal	15	26.09	404+983	-10.07	298279	3038495	Right
13.	9623	Sal	15	27.36	404+988	-9.77	298274	3038492	Right
14.	9624	Sal	11	30.23	404+993	-9.40	298271	3038490	Right
15.	9625	Mango	13	45.82	404+995	-9.35	298269	3038489	Right
16.	9626	Mango	12	46.14	404+998	-9.73	298266	3038488	Right
17.	9627	Mango	12	40.09	405+001	-10.11	298263	3038487	Right
18.	9628	Mango	11	35.64	405+003	-10.06	298261	3038486	Right
19.	9629	Sal	13	22.91	405+006	-9.95	298259	3038485	Right
20.	9630	Sal	12	21.64	405+008	-10.72	298257	3038485	Right
21.	9631	Sal	11	20.68	405+010	-10.56	298255	3038484	Right
22.	9633	Sal	15	26.41	405+015	-10.25	298251	3038482	Right
23.	9634	Sal	13	27.05	405+017	-10.09	298249	3038481	Right
24.	9637	Sal	13	22.91	405+021	-10.51	298245	3038480	Right
25.	9640	Sal	11	21.64	405+031	-10.67	298236	3038477	Right
26.	9641	Chhatiwan	5	17.82	405+050	-10.51	298219	3038472	Right
27.	9642	Khair	10	31.82	405+086	-10.53	298185	3038466	Right
28.	9643	Khair	11	25.14	405+088	-10.72	298183	3038466	Right
29.	9644	Khair	12	24.82	405+098	-10.50	298173	3038465	Right
30.	9645	Khair	13	17.82	405+102	-10.68	298169	3038465	Right
31.	9646	Khair	16	42.00	405+139	-12.71	298134	3038468	Right
32.	9647	Khair	14	46.45	405+140	-12.59	298133	3038468	Right
33.	9648	Khair	15	32.14	405+143	-12.23	298130	3038468	Right
34.	9649	Khair	15	30.23	405+144	-12.11	298129	3038468	Right
35.	9650	Kalo siris	17	59.18	405+247	-15.99	298038	3038502	Right

36.	9654	Sal	16	45.18	405+294	-16.32	298001	3038527	Right
37.	9655	Simal	20	56.32	405+300	-16.31	297997	3038530	Right
38.	9656	Simal	19	56.00	405+305	-16.22	297993	3038533	Right
39.	9657	Simal	19	49.64	405+310	-16.12	297989	3038536	Right
40.	9658	Bel	13	27.36	405+321	-15.25	297980	3038542	Right
41.	9659	Bel	11	24.82	405+326	-15.06	297976	3038545	Right
42.	9660	Botdhairo	14	46.14	405+366	-17.93	297945	3038573	Right
43.	9661	Botdhairo	13	39.77	405+368	-18.16	297944	3038574	Right
44.	9662	Simal	17	52.50	405+400	-18.10	297916	3038592	Right
45.	9663	Simal	17	61.09	405+418	-18.70	297899	3038602	Right
46.	9664	Simal	19	30.23	405+428	-18.29	297890	3038606	Right
47.	9665	Sal	15	35.00	405+431	-18.76	297887	3038608	Right
48.	9666	Simal	18	52.50	405+436	-19.43	297882	3038611	Right
49.	9667	Simal	16	54.09	405+444	-19.38	297875	3038614	Right
50.	9668	Simal	17	58.86	405+454	-20.23	297865	3038619	Right
51.	9669	Simal	18	40.09	405+464	-19.54	297855	3038622	Right
52.	9678	Simal	21	81.45	405+530	-19.28	297787	3038639	Right
53.	9679	Botdhairo	10	19.73	405+535	-17.58	297782	3038638	Right
54.	9680	Botdhairo	11	24.18	405+549	-16.77	297767	3038639	Right
55.	9681	Sal	16	30.55	405+555	-16.22	297761	3038639	Right
56.	9682	Sal	15	28.32	405+566	-15.45	297750	3038639	Right
57.	9683	Khair	19	66.82	405+575	-15.06	297740	3038639	Right
58.	9684	Simal	18	49.64	405+583	-14.97	297732	3038639	Right
59.	9685	Khair	19	46.14	405+590	-13.01	297725	3038637	Right
60.	9687	Simal	18	40.09	405+598	-12.25	297716	3038636	Right
61.	9688	Jamun	15	27.05	405+601	-11.40	297713	3038635	Right
62.	9689	Sal	15	27.68	405+606	-10.65	297708	3038634	Right
63.	9690	Sal	14	27.36	405+610	-9.95	297704	3038633	Right
64.	9691	Botdhairo	10	18.77	405+630	-7.97	297684	3038629	Right
65.	9692	Mango	9	23.86	405+637	-7.84	297677	3038628	Right
66.	9693	Botdhairo	15	39.14	405+652	-6.71	297662	3038625	Right
67.	9695	Botdhairo	11	20.68	405+691	-8.55	297623	3038622	Right
68.	9696	Simal	17	36.59	405+725	-8.66	297590	3038618	Right
69.	9697	Sal	16	28.00	405+766	-8.73	297549	3038613	Right
70.	9698	Sal	15	25.14	405+770	-8.18	297545	3038612	Right
71.	9699	Sal	15	24.82	405+774	-8.64	297541	3038612	Right
72.	9700	Sissoo	17	30.23	405+781	-7.44	297534	3038610	Right
73.	9701	Sal	19	27.36	405+811	-7.46	297504	3038607	Right
74.	9702	Sal	19	27.05	405+816	-6.80	297500	3038606	Right
75.	9703	Sissoo	16	28.00	405+875	-8.71	297441	3038604	Right
76.	9704	Sissoo	16	24.82	405+893	-9.43	297423	3038604	Right
77.	9705	Sissoo	15	32.14	405+912	-10.00	297404	3038604	Right

78.	9706	Simal	21	41.05	405+923	-10.18	297393	3038604	Right
79.	9707	Simal	18	33.73	405+939	-10.34	297377	3038604	Right
80.	9708	Sissoo	17	30.55	405+962	-10.29	297355	3038604	Right
81.	9709	Sissoo	15	30.23	406+018	-10.60	297299	3038606	Right
82.	9710	Sissoo	15	28.32	406+023	-10.36	297294	3038606	Right
83.	9711	Sissoo	13	27.05	406+027	-10.17	297290	3038606	Right
84.	9712	Sissoo	11	27.36	406+032	-9.87	297285	3038606	Right
85.	9713	Simal	14	38.50	406+040	-9.37	297277	3038606	Right
86.	9714	Sissoo	15	42.95	406+052	-9.62	297265	3038607	Right
87.	9715	Sissoo	13	27.36	406+056	-10.37	297261	3038608	Right
88.	9716	Chhatiwan	9	30.23	406+073	-9.31	297244	3038608	Right
89.	9717	Simal	19	42.95	406+075	-10.18	297242	3038609	Right
90.	9718	Simal	18	35.64	406+077	-10.06	297240	3038609	Right
91.	9728	Botdhairo	9	16.55	406+178	-14.95	297137	3038615	Right
92.	9729	Botdhairo	7	17.82	406+182	-14.19	297134	3038614	Right
93.	9730	Kapur	10	20.05	406+185	-14.51	297130	3038614	Right
94.	9731	Kapur	9	20.36	406+195	-14.66	297120	3038613	Right
95.	9732	Kapur	11	22.59	406+221	-15.66	297093	3038610	Right
96.	9733	Sissoo	12	20.05	406+232	-15.76	297082	3038608	Right
97.	9734	Sissoo	15	20.68	406+240	-16.43	297074	3038607	Right
98.	9735	Sissoo	14	17.82	406+248	-19.45	297065	3038608	Right
99.	9736	Sissoo	13	27.05	406+253	-20.89	297059	3038608	Right
100.	9737	Sissoo	13	28.95	406+258	-20.94	297055	3038607	Right
101.	9738	Sissoo	15	28.95	406+263	-23.44	297049	3038608	Right
102.	9739	Sissoo	14	24.82	406+275	-17.59	297039	3038599	Right
103.	9740	Sissoo	13	27.36	406+281	-21.92	297031	3038601	Right

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	9741	Sissoo	9	21.32	406+309	-22.79	297003	3038592	Right
2.	9742	Sissoo	11	27.05	406+316	-21.31	296997	3038588	Right
3.	9743	Sissoo	16	42.95	406+351	-15.43	296966	3038568	Right
4.	9744	Botdhairo	9	20.68	406+405	-9.89	296920	3038540	Right
5.	9745	Botdhairo	11	22.91	406+470	-5.21	296863	3038510	Right
6.	9746	Botdhairo	11	21.64	406+474	-6.50	296859	3038510	Right
7.	9747	Bhelauri	14	32.14	406+478	-5.82	296855	3038508	Right
8.	9748	Bhelauri	13	21.95	406+483	-7.26	296850	3038508	Right
9.	9749	Bhelauri	13	21.64	406+487	-7.37	296846	3038507	Right
10.	9750	Bhelauri	12	24.82	406+512	-9.43	296822	3038504	Right
11.	9751	Mango	9	30.55	406+519	-9.20	296816	3038503	Right
12.	9754	Mango	8	46.14	406+564	-11.04	296773	3038504	Right
13.	9755	Bakaino	15	40.09	406+607	-11.67	296733	3038512	Right
14.	9756	Mango	10	42.95	406+616	-11.25	296725	3038514	Right
15.	9757	Katahar	12	31.18	406+619	-10.26	296722	3038514	Right
16.	9758	Katahar	11	38.50	406+631	-10.13	296711	3038518	Right
17.	9759	Mango	9	20.36	406+635	-9.54	296707	3038519	Right
18.	9760	Mango	9	17.82	406+640	-9.72	296703	3038521	Right
19.	9762	Bakaino	7	17.50	406+736	-6.19	296625	3038572	Right
20.	9766	Bakaino	7	16.55	406+736	-6.19	296625	3038572	Right
21.	9763	Bakaino	8	14.95	406+737	-6.93	296625	3038573	Right
22.	9764	Bakaino	6	19.41	406+737	-6.26	296624	3038573	Right
23.	9767	Bakaino	8	18.45	406+737	-6.93	296625	3038573	Right
24.	9769	Bakaino	9	14.64	406+739	-6.33	296623	3038574	Right
25.	9777	Sissoo	15	27.05	406+905	-12.79	296495	3038684	Right
26.	9778	Sissoo	14	25.14	406+919	-13.38	296483	3038691	Right
27.	9779	Sissoo	13	24.82	406+925	-13.39	296477	3038694	Right
28.	9781	Mango	6	11.14	406+937	-13.37	296466	3038699	Right
29.	9782	Jamun	13	42.95	406+944	-13.29	296459	3038702	Right
30.	9783	Botdhairo	11	21.64	406+946	-13.50	296457	3038703	Right
31.	9784	Sissoo	10	26.41	406+948	-13.70	296455	3038704	Right
32.	9785	Sissoo	16	27.05	406+953	-12.82	296450	3038705	Right
33.	9786	Sissoo	17	30.55	406+959	-13.80	296445	3038708	Right
34.	9789	kadam	9	32.14	406+966	-13.40	296438	3038710	Right
35.	9790	kadam	11	28.00	406+968	-12.77	296436	3038710	Right

36.	9792	Chhatiwan	7	30.23	407+006	-12.13	296398	3038720	Right
37.	9793	Chhatiwan	7	30.55	407+006	-12.13	296398	3038720	Right
38.	9795	Mango	7	17.50	407+084	-4.62	296318	3038721	Right
39.	9796	Mango	8	27.36	407+088	-3.65	296314	3038720	Right
40.	9799	Bakaino	11	32.14	407+237	-4.86	296165	3038703	Right
41.	9801	Ashoka	14	29.27	407+253	-5.29	296149	3038701	Right
42.	9802	Ashoka	13	28.32	407+255	-5.59	296147	3038701	Right
43.	9803	Ashoka	12	30.55	407+258	-6.04	296144	3038701	Right
44.	9804	lichi	7	14.32	407+268	-6.56	296134	3038700	Right
45.	9805	lichi	8	17.82	407+270	-6.86	296132	3038700	Right
46.	9806	lichi	8	17.50	407+272	-6.17	296130	3038699	Right
47.	9808	Badahar	7	16.55	407+377	-13.62	296025	3038687	Right
48.	9809	Bakaino	8	14.64	407+428	-17.74	295974	3038679	Right
49.	9812	Simal	16	32.14	407+528	-11.32	295879	3038645	Right
50.	9813	Simal	15	28.32	407+541	-9.02	295867	3038639	Right
51.	9817	Mango	6	13.36	407+799	-5.51	295619	3038635	Right
52.	9819	Mango	6	13.05	407+826	-7.38	295595	3038647	Right
53.	9821	Mango	5	11.45	407+917	-9.94	295520	3038695	Right
54.	9822	Botdhairo	11	18.77	408+448	-7.68	295066	3038970	Right
55.	9823	Mango	7	19.73	408+756	0.45	294762	3039024	Right
56.	9826	Mango	8	27.36	408+900	-7.09	294622	3039059	Right
57.	9829	Bel	12	38.50	408+976	-8.28	294546	3039070	Right
58.	9831	Bel	14	43.27	408+982	-8.95	294540	3039071	Right
59.	9832	Botdhairo	11	21.95	408+984	-9.87	294538	3039072	Right
60.	9835	Karma	14	42.95	408+996	-9.39	294526	3039072	Right
61.	9836	Karma	13	46.45	408+999	-9.27	294522	3039072	Right
62.	9837	Sal	15	28.32	409+024	-11.36	294497	3039074	Right
63.	9838	Botdhairo	12	18.45	409+027	-11.44	294494	3039074	Right
64.	9839	Botdhairo	11	15.59	409+032	-11.58	294489	3039074	Right
65.	9847	Jamun	14	35.00	409+078	-16.32	294442	3039076	Right
66.	9848	Jamun	15	30.55	409+080	-16.47	294440	3039076	Right

Forest Management Regime: Chanauta Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	9850	Botdhairo	15	27.36	409+102	-16.09	294418	3039074	Right
2.	9851	Botdhairo	11	20.68	409+164	-14.38	294357	3039069	Right
3.	9852	Karma	13	39.77	409+170	-13.55	294351	3039068	Right
4.	9853	Bel	8	13.36	409+172	-13.60	294349	3039068	Right
5.	9854	Jamun	16	100.23	409+174	-11.65	294347	3039066	Right
6.	9856	Botdhairo	11	32.45	409+189	-9.97	294332	3039064	Right
7.	9857	Sal	15	31.18	409+192	-10.01	294329	3039064	Right
8.	9858	Sal	14	27.36	409+196	-9.06	294325	3039063	Right
9.	9860	Sal	14	32.45	409+204	-9.14	294318	3039063	Right
10.	9861	Sal	14	28.00	409+211	-8.15	294311	3039062	Right
11.	9862	Botdhairo	12	24.82	409+224	-7.11	294298	3039061	Right
12.	9866	Botdhairo	11	16.55	409+235	-5.93	294287	3039060	Right
13.	9872	Kalo siris	14	21.32	409+250	-4.69	294272	3039059	Right
14.	9873	Kalo siris	14	24.18	409+253	-4.65	294269	3039059	Right
15.	9874	Botdhairo	13	35.64	409+255	-4.58	294267	3039059	Right
16.	9876	Khanyau	5	11.14	409+263	-6.28	294259	3039061	Right
17.	9877	Amba	5	14.64	409+268	-5.09	294254	3039060	Right
18.	9880	Kalo siris	19	77.95	409+295	-4.87	294227	3039061	Right
19.	9885	Sissoo	11	13.68	409+338	-9.95	294185	3039069	Right
20.	9887	Botdhairo	11	20.68	409+362	-9.82	294161	3039071	Right
21.	9888	Simal	18	45.18	409+366	-10.42	294157	3039072	Right
22.	9889	Kalo siris	14	28.00	409+368	-11.22	294155	3039073	Right
23.	9890	Kalo siris	13	31.18	409+390	-13.86	294134	3039078	Right
24.	9891	Sal	12	19.73	409+393	-13.50	294131	3039078	Right
25.	9892	Sal	11	20.68	409+398	-14.88	294126	3039080	Right
26.	9893	Khair	17	35.64	409+404	-15.14	294120	3039081	Right
27.	9894	Khair	17	31.50	409+411	-16.19	294113	3039083	Right
28.	9895	Khair	18	32.14	409+416	-15.53	294108	3039083	Right
29.	9896	Sal	15	28.00	409+417	-16.39	294107	3039084	Right
30.	9897	Sal	13	18.77	409+423	-16.70	294102	3039085	Right
31.	9898	Botdhairo	9	11.77	409+437	-17.65	294088	3039088	Right
32.	9899	Botdhairo	11	11.45	409+440	-17.21	294085	3039088	Right
33.	9900	Bhelauri	12	21.32	409+444	-17.57	294081	3039089	Right
34.	9901	Bhelauri	11	24.18	409+450	-17.62	294075	3039090	Right
35.	9902	Sal	12	31.18	409+453	-18.14	294072	3039091	Right

36.	9903	Sal	15	30.55	409+458	-17.51	294068	3039091	Right
37.	9904	Simal	19	51.86	409+468	-19.77	294058	3039095	Right
38.	9905	Simal	19	35.00	409+471	-20.25	294055	3039096	Right
39.	9906	hade	18	32.14	409+472	-20.09	294054	3039096	Right
40.	9907	Simal	18	31.50	409+474	-19.75	294052	3039096	Right
41.	9908	Simal	17	31.18	409+475	-19.58	294051	3039096	Right
42.	9910	Mango	9	16.55	409+500	-18.15	294027	3039099	Right
43.	9912	Ashoka	7	12.73	409+505	-18.18	294022	3039100	Right
44.	9913	Ashoka	6	14.32	409+509	-17.42	294018	3039100	Right
45.	9914	Mango	8	13.36	409+511	-17.04	294016	3039100	Right
46.	9915	Mango	7	11.45	409+517	-16.89	294010	3039101	Right
47.	9918	Mashala	11	27.36	409+589	-7.96	293937	3039106	Right
48.	9919	Mango	9	14.64	409+597	-7.62	293930	3039107	Right
49.	9920	Mango	10	20.68	409+599	-7.05	293927	3039107	Right
50.	9921	Mango	11	16.55	409+606	-6.89	293921	3039108	Right
51.	9922	Mango	11	16.23	409+612	-6.74	293915	3039109	Right
52.	9924	Mango	7	14.64	409+628	-4.69	293899	3039110	Right
53.	9925	Mango	9	24.18	409+637	-3.96	293890	3039111	Right
54.	9926	Mango	12	35.64	409+644	-3.56	293883	3039112	Right
55.	9927	Mango	11	28.00	409+650	-2.36	293877	3039112	Right
56.	9928	Bhelauri	10	25.14	409+676	-3.93	293852	3039119	Right
57.	9929	Bhelauri	9	31.18	409+680	-3.99	293848	3039120	Right
58.	9930	Khair	16	27.36	409+711	-5.77	293819	3039130	Right
59.	9931	Khair	14	24.82	409+729	-6.99	293803	3039137	Right
60.	9933	Khair	14	29.59	409+749	-7.97	293785	3039146	Right
61.	9934	Khair	15	28.00	409+754	-7.98	293781	3039148	Right
62.	9935	Kalo siris	13	25.14	409+779	-11.17	293762	3039163	Right
63.	9936	Kalo siris	11	48.36	409+791	-11.61	293753	3039170	Right
64.	9937	Simal	22	98.32	409+794	-10.59	293750	3039171	Right
65.	9938	Bhelauri	13	17.82	409+802	-8.53	293743	3039174	Right
66.	9939	Simal	19	35.95	409+807	-8.18	293739	3039177	Right
67.	9941	Simal	11	28.00	409+820	-7.88	293730	3039185	Right
68.	9943	Bhelauri	11	18.14	409+824	-8.60	293727	3039189	Right
69.	9945	Botdhairo	14	38.50	409+834	-9.02	293721	3039196	Right
70.	9947	Ipil ipil	15	44.23	409+839	-9.44	293718	3039200	Right
71.	9948	Bhelauri	13	40.09	409+841	-9.35	293717	3039201	Right
72.	9949	Khair	15	42.95	409+851	-5.63	293708	3039206	Right
73.	9950	Asna	18	38.50	409+873	-4.79	293694	3039223	Right
74.	9952	Simal	11	18.45	409+885	-3.35	293686	3039232	Right
75.	9953	Kalo siris	13	41.36	409+890	-3.09	293683	3039236	Right
76.	9954	Kalo siris	16	27.36	409+896	-3.32	293680	3039241	Right
77.	9955	Kalo siris	16	28.00	409+912	-4.12	293672	3039255	Right

78.	9956	Kalo siris	13	24.18	409+914	-4.33	293671	3039257	Right
79.	9957	Kalo siris	12	22.59	409+917	-3.70	293669	3039259	Right
80.	9958	Kalo siris	15	16.55	409+922	-4.67	293667	3039264	Right
81.	9959	Kalo siris	11	18.45	409+928	-5.61	293665	3039269	Right
82.	9960	Kalo siris	11	16.23	409+931	-5.48	293663	3039272	Right
83.	9961	Kalo siris	9	35.00	409+955	-7.13	293652	3039293	Right
84.	9962	Sal	18	30.86	409+959	-7.52	293650	3039297	Right
85.	9963	Kalo siris	8	21.32	409+962	-8.24	293649	3039300	Right
86.	9964	Kalo siris	8	26.09	409+965	-8.44	293648	3039302	Right
87.	9965	Kalo siris	9	17.82	409+968	-9.16	293647	3039305	Right
88.	9966	Kalo siris	11	35.00	409+970	-9.36	293646	3039307	Right
89.	9967	Kalo siris	8	18.45	409+972	-9.56	293645	3039309	Right
90.	9968	Kalo siris	10	16.55	409+975	-10.28	293644	3039312	Right
91.	9969	Kalo siris	11	16.23	409+978	-11.00	293643	3039315	Right
92.	9970	Kalo siris	15	14.64	409+981	-10.35	293641	3039317	Right
93.	9971	Kalo siris	10	25.77	409+983	-10.55	293640	3039319	Right
94.	9972	Kalo siris	11	14.32	409+989	-11.47	293638	3039324	Right
95.	9973	Kalo siris	9	19.73	409+992	-11.34	293636	3039327	Right
96.	9974	Kalo siris	10	31.18	409+995	-10.68	293634	3039329	Right
97.	9975	Kalo siris	11	21.95	409+997	-10.88	293633	3039331	Right
98.	9976	Kalo siris	10	30.23	409+998	-11.40	293633	3039332	Right
99.	9977	Kalo siris	9	27.36	409+999	-10.55	293632	3039332	Right
100.	9978	Rohini	5	24.82	410+008	-10.49	293627	3039340	Right
101.	9981	Kalo siris	12	31.50	410+017	-11.28	293623	3039348	Right
102.	9982	Kalo siris	11	12.09	410+018	-10.96	293622	3039349	Right
103.	9983	Kalo siris	10	13.36	410+021	-11.15	293621	3039351	Right
104.	9984	Kalo siris	10	14.64	410+023	-11.35	293620	3039353	Right
105.	9985	Kalo siris	11	13.05	410+024	-12.40	293620	3039355	Right
106.	9986	Kalo siris	10	13.05	410+027	-12.60	293619	3039357	Right
107.	9987	Kalo siris	8	13.36	410+029	-12.79	293618	3039359	Right
108.	9988	Kalo siris	10	11.45	410+031	-12.99	293617	3039361	Right
109.	9989	Kalo siris	9	11.14	410+036	-13.91	293615	3039366	Right
110.	9990	Sal	18	31.18	410+038	-13.59	293614	3039367	Right
111.	9991	Sal	17	29.27	410+039	-14.11	293614	3039368	Right
112.	9992	Sal	17	32.14	410+040	-13.78	293613	3039369	Right
113.	9993	Sal	16	31.50	410+041	-14.31	293613	3039370	Right
114.	9994	Sal	15	20.68	410+046	-11.62	293608	3039373	Right
115.	9995	Sal	13	26.41	410+047	-10.77	293607	3039373	Right
116.	9996	Sal	13	26.09	410+048	-10.45	293606	3039374	Right
117.	9997	Sal	12	25.14	410+049	-10.97	293606	3039375	Right
118.	10000	Khair	17	21.64	410+079	-11.08	293590	3039401	Right
119.	10001	Khair	17	27.05	410+083	-11.01	293588	3039404	Right

120.	10002	Khair	15	23.86	410+091	-11.41	293584	3039411	Right
121.	10003	Khair	16	24.18	410+094	-11.33	293582	3039414	Right
122.	10004	Khair	15	20.68	410+103	-10.96	293577	3039421	Right
123.	10005	Sal	15	28.32	410+109	-11.27	293574	3039426	Right
124.	10007	Sal	15	24.18	410+112	-12.11	293573	3039429	Right
125.	10008	Khair	13	21.00	410+113	-11.84	293572	3039430	Right
126.	10009	Khair	14	20.68	410+119	-11.31	293568	3039435	Right
127.	10010	Kyamuna	10	15.59	410+124	-11.10	293565	3039439	Right
128.	10011	Sal	14	20.05	410+126	-11.44	293564	3039441	Right
129.	10012	Kyamuna	9	16.23	410+131	-10.73	293561	3039444	Right
130.	10015	Sal	13	14.95	410+136	-10.60	293558	3039448	Right
131.	10016	Sal	11	14.64	410+137	-10.38	293557	3039449	Right
132.	10017	Kyamuna	10	20.68	410+145	-10.55	293552	3039456	Right
133.	10018	kadam	18	50.59	410+148	-10.14	293550	3039458	Right
134.	10020	Botdhairo	12	17.82	410+170	-9.74	293536	3039475	Right
135.	10021	Sal	16	30.86	410+179	-8.91	293529	3039482	Right
136.	10022	Sal	15	24.82	410+181	-9.47	293528	3039484	Right
137.	10023	Botdhairo	11	19.41	410+184	-10.02	293527	3039486	Right
138.	10025	Sal	16	30.55	410+201	-8.42	293514	3039498	Right
139.	10026	Sal	14	17.50	410+204	-8.37	293512	3039500	Right
140.	10027	Sal	14	15.59	410+206	-8.32	293510	3039502	Right
141.	10028	Sal	13	14.32	410+209	-8.27	293508	3039504	Right
142.	10029	Sal	13	19.73	410+211	-8.94	293507	3039506	Right
143.	10030	Sal	15	18.77	410+215	-8.91	293504	3039509	Right
144.	10035	Sal	15	23.23	410+225	-8.27	293497	3039515	Right
145.	10036	Sal	13	21.64	410+226	-8.28	293496	3039516	Right
146.	10037	Sal	15	21.32	410+227	-8.30	293495	3039517	Right
147.	10038	Sal	12	19.41	410+230	-8.40	293493	3039519	Right
148.	10039	Sal	10	15.59	410+231	-8.44	293492	3039520	Right
149.	10040	Sal	10	17.50	410+234	-7.81	293490	3039521	Right
150.	10041	Sal	11	17.82	410+235	-7.85	293489	3039522	Right
151.	10042	Sal	11	15.59	410+237	-8.63	293488	3039524	Right
152.	10045	Sal	12	17.82	410+244	-7.57	293482	3039528	Right
153.	10046	Sal	14	17.50	410+245	-7.65	293481	3039529	Right
154.	10047	Sal	13	15.59	410+248	-7.82	293479	3039531	Right
155.	10048	Sal	15	19.41	410+250	-7.90	293478	3039532	Right
156.	10049	Sal	13	18.77	410+251	-7.98	293477	3039533	Right
157.	10050	Sal	13	19.73	410+251	-7.98	293477	3039533	Right
158.	10051	Sal	12	19.73	410+253	-7.44	293475	3039534	Right
159.	10053	Sal	16	19.41	410+276	-5.37	293456	3039547	Right
160.	10054	Sal	15	18.77	410+285	-4.46	293448	3039552	Right
161.	10055	Sal	15	18.45	410+289	-4.24	293445	3039554	Right

162.	10056	Sal	17	21.32	410+291	-3.87	293443	3039555	Right
163.	10057	Sal	16	20.36	410+292	-4.09	293442	3039556	Right
164.	10058	Sal	16	24.82	410+294	-4.31	293441	3039557	Right
165.	10059	Kyamuna	12	17.82	410+301	-4.02	293435	3039561	Right
166.	10060	Sal	15	31.18	410+326	-10.56	293417	3039581	Right
167.	10061	Sal	16	22.91	410+327	-9.18	293416	3039580	Right
168.	10062	Sal	16	20.05	410+327	-9.18	293416	3039580	Right
169.	10063	Sal	17	30.55	410+327	-9.18	293416	3039580	Right
170.	10064	Kalo siris	18	35.95	410+328	-9.50	293415	3039581	Right
171.	10065	Kalo siris	19	28.32	410+330	-9.29	293413	3039582	Right
172.	10066	Kalo siris	17	59.18	410+332	-10.46	293412	3039584	Right
173.	10067	Kalo siris	15	42.32	410+334	-10.78	293411	3039585	Right
174.	10068	Kalo siris	16	38.50	410+334	-10.78	293411	3039585	Right
175.	10069	Kalo siris	16	44.23	410+334	-10.25	293410	3039585	Right
176.	10070	Kalo siris	15	41.36	410+336	-10.57	293409	3039586	Right
177.	10071	Kalo siris	14	40.41	410+336	-10.57	293409	3039586	Right
178.	10072	Kalo siris	13	51.86	410+348	-6.76	293397	3039589	Right
179.	10073	Sal	16	32.45	410+350	-6.60	293395	3039590	Right
180.	10074	Mashala	11	26.41	410+357	-7.01	293389	3039594	Right
181.	10075	Sal	14	24.82	410+363	-5.70	293383	3039596	Right
182.	10078	Kalo siris	13	47.41	410+373	-6.83	293375	3039602	Right
183.	10079	Sal	15	29.59	410+373	-6.83	293375	3039602	Right
184.	10080	Kalo siris	13	40.41	410+375	-16.99	293378	3039612	Right
185.	10084	Sal	18	24.18	410+381	-18.51	293374	3039616	Right
186.	10085	Sal	18	35.64	410+381	-18.02	293373	3039616	Right
187.	10086	Sal	17	27.68	410+382	-17.53	293372	3039616	Right
188.	10087	Sal	16	26.41	410+384	-18.78	293371	3039618	Right
189.	10088	Sal	17	24.82	410+384	-18.78	293371	3039618	Right
190.	10089	Sal	16	16.86	410+384	-18.78	293371	3039618	Right
191.	10090	Sal	17	15.27	410+385	-18.29	293370	3039618	Right
192.	10091	Sal	19	16.55	410+385	-18.29	293370	3039618	Right
193.	10092	Sal	16	46.45	410+386	-18.67	293369	3039619	Right
194.	10093	Sal	17	33.41	410+387	-19.54	293369	3039620	Right
195.	10094	Sal	18	23.23	410+392	-18.82	293364	3039622	Right
196.	10095	Sal	20	21.32	410+392	-18.82	293364	3039622	Right
197.	10096	Sal	19	24.50	410+394	-20.07	293363	3039624	Right
198.	10100	Sal	15	22.91	410+394	-18.71	293362	3039623	Right
199.	10101	Sal	16	21.95	410+394	-18.71	293362	3039623	Right
200.	10097	Sal	18	27.36	410+395	-19.58	293362	3039624	Right
201.	10098	Sal	18	24.82	410+395	-19.58	293362	3039624	Right
202.	10099	Sal	15	25.77	410+395	-19.58	293362	3039624	Right
203.	10102	Sal	17	25.77	410+396	-19.09	293361	3039624	Right

204.	10103	Sal	16	24.18	410+398	-20.34	293360	3039626	Right
205.	10104	Sal	15	14.64	410+400	-23.83	293360	3039630	Right
206.	10105	Sal	19	24.82	410+400	-23.83	293360	3039630	Right
207.	10108	Chilaune	11	19.73	410+401	-14.80	293354	3039623	Right
208.	10106	Sal	21	35.00	410+404	-22.28	293355	3039631	Right
209.	10107	Sal	17	30.23	410+404	-20.04	293354	3039629	Right
210.	10109	Kalo siris	18	63.00	410+411	-13.92	293345	3039627	Right
211.	10110	Sal	15	22.91	410+418	-15.85	293340	3039632	Right
212.	10111	Sal	15	20.05	410+426	-12.35	293331	3039633	Right
213.	10112	Sal	15	20.36	410+426	-12.35	293331	3039633	Right
214.	10113	Sal	14	28.00	410+428	-12.73	293330	3039634	Right
215.	10114	Sal	15	22.91	410+429	-14.48	293330	3039636	Right
216.	10121	Mashala	21	63.95	410+430	-12.63	293328	3039635	Right
217.	10123	Sal	14	27.36	410+432	-14.77	293327	3039638	Right
218.	10124	Sal	14	25.77	410+433	-13.41	293326	3039637	Right
219.	10125	Sal	16	22.91	410+433	-12.05	293325	3039636	Right
220.	10126	Kalo siris	17	62.36	410+437	-13.21	293322	3039639	Right
221.	10127	Kalo siris	16	40.73	410+439	-15.34	293321	3039642	Right
222.	10128	Sal	17	26.73	410+443	-17.87	293319	3039646	Right
223.	10129	Sal	15	25.14	410+444	-17.38	293318	3039646	Right
224.	10130	Sal	16	20.05	410+446	-16.41	293316	3039646	Right
225.	10131	Sal	15	24.82	410+448	-17.67	293315	3039648	Right
226.	10137	Asna	21	107.55	410+457	-16.78	293306	3039652	Right
227.	10139	Sal	14	22.91	410+458	-16.30	293305	3039652	Right
228.	10140	Sal	15	23.23	410+461	-16.20	293303	3039653	Right
229.	10141	Sal	14	21.32	410+461	-16.20	293303	3039653	Right
230.	10149	Sal	15	19.41	410+473	-18.32	293293	3039661	Right
231.	10150	Sal	16	17.50	410+474	-19.19	293293	3039662	Right
232.	10151	Sal	14	20.05	410+478	-15.40	293287	3039661	Right
233.	10152	Sal	15	22.59	410+480	-16.66	293286	3039663	Right
234.	10159	Mashala	20	38.50	410+508	-24.14	293266	3039683	Right
235.	10161	Mashala	19	55.05	410+508	-27.24	293267	3039686	Right
236.	10160	Mashala	20	33.73	410+509	-25.88	293266	3039685	Right
237.	10162	Mashala	19	32.14	410+509	-26.74	293266	3039686	Right
238.	10157	Kalo siris	14	36.91	410+511	-14.57	293259	3039676	Right
239.	10158	Kalo siris	15	40.41	410+511	-18.17	293261	3039679	Right
240.	10168	Mashala	22	62.36	410+516	-20.87	293258	3039684	Right
241.	10169	Mashala	20	60.77	410+517	-27.04	293260	3039690	Right
242.	10170	Sal	20	59.18	410+518	-25.66	293259	3039689	Right
243.	10171	Sal	19	35.32	410+520	-19.64	293254	3039685	Right
244.	10172	Sal	19	41.05	410+520	-20.49	293254	3039686	Right
245.	10173	Sal	18	40.09	410+523	-19.78	293251	3039687	Right

246.	10177	Sal	19	40.41	410+527	-17.61	293247	3039687	Right
247.	10175	teak	18	34.68	410+528	-19.29	293247	3039689	Right
248.	10176	Sal	21	41.68	410+528	-18.45	293247	3039688	Right
249.	10178	Simal	20	75.41	410+551	-7.81	293222	3039692	Right
250.	10180	Sal	13	9.86	410+567	-7.96	293210	3039701	Right
251.	10181	Sal	14	17.18	410+573	-8.02	293205	3039705	Right
252.	10182	Bhelauri	16	27.36	410+587	-7.45	293194	3039713	Right
253.	10183	Bhelauri	17	28.00	410+600	-8.49	293185	3039722	Right
254.	10186	Sal	16	20.05	410+629	-8.28	293164	3039741	Right
255.	10187	Sal	17	17.18	410+629	-8.28	293164	3039741	Right
256.	10188	Bhelauri	12	16.55	410+630	-8.28	293163	3039742	Right
257.	10190	Sal	16	22.91	410+640	-11.15	293158	3039751	Right
258.	10191	Sal	15	27.36	410+647	-11.75	293154	3039756	Right
259.	10192	Sal	14	22.91	410+650	-10.92	293151	3039758	Right
260.	10193	Mango	14	34.36	410+651	-10.19	293150	3039758	Right
261.	10194	Bhelauri	15	38.50	410+664	-11.11	293142	3039768	Right
262.	10196	Sal	14	25.77	410+673	-12.54	293137	3039776	Right
263.	10197	Sal	15	26.41	410+674	-13.19	293137	3039777	Right
264.	10198	Sal	19	43.27	410+676	-13.09	293136	3039778	Right
265.	10199	Sal	19	40.73	410+676	-13.74	293136	3039779	Right
266.	10200	Sal	16	28.00	410+677	-12.98	293135	3039779	Right
267.	10201	Sal	17	30.55	410+683	-15.35	293133	3039785	Right
268.	10202	Simal	17	38.50	410+686	-12.22	293129	3039785	Right
269.	10204	Sal	15	28.00	410+702	-11.86	293119	3039797	Right
270.	10207	Kyamuna	17	40.09	410+710	-9.98	293113	3039802	Right
271.	10209	Sal	15	20.05	410+711	-9.77	293112	3039803	Right
272.	10210	Sal	16	27.36	410+716	-11.92	293111	3039808	Right
273.	10211	Sal	15	27.36	410+716	-11.92	293111	3039808	Right
274.	10212	Sal	16	22.91	410+716	-12.51	293111	3039809	Right
275.	10216	Sal	19	68.73	410+727	-10.84	293104	3039816	Right
276.	10221	Sal	19	58.23	410+729	-11.14	293103	3039818	Right
277.	10222	Kalo siris	12	17.82	410+746	-10.49	293093	3039832	Right
278.	10227	Sal	18	20.05	410+782	-8.66	293074	3039861	Right
279.	10228	Sal	16	23.55	410+783	-9.14	293074	3039862	Right
280.	10229	Sal	17	27.36	410+783	-9.14	293074	3039862	Right
281.	10233	Sal	19	40.73	410+817	-10.23	293060	3039893	Right
282.	10234	kalkiphool	17	49.00	410+825	-10.31	293057	3039900	Right
283.	10235	kalkiphool	18	43.27	410+831	-10.41	293055	3039905	Right
284.	10236	kalkiphool	17	65.55	410+835	-11.00	293054	3039909	Right
285.	10237	Swami	16	22.91	410+837	-10.83	293053	3039911	Right

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	10238	kalkiphool	19	40.09	410+859	-8.16	293043	3039930	Right
2.	10241	Botdhairo	19	62.36	410+906	-11.80	293033	3039976	Right
3.	10242	Kalo siris	16	40.73	410+928	-14.43	293031	3039997	Right
4.	10244	Bakaino	13	24.82	410+958	-18.39	293030	3040026	Right
5.	10246	Mango	12	31.18	410+967	-11.49	293022	3040034	Right
6.	10248	amala	12	16.86	410+999	-9.28	293017	3040065	Right
7.	10251	Mango	15	43.91	411+188	-4.48	293022	3040253	Right
8.	10252	Sissoo	14	33.73	411+194	-3.71	293021	3040259	Right
9.	10253	Mango	18	40.09	411+263	-14.05	293022	3040330	Right
10.	10254	Simal	17	28.64	411+424	-13.25	292956	3040482	Right
11.	10255	Sissoo	16	38.50	411+429	-13.84	292954	3040486	Right
12.	10259	Mango	14	27.36	411+437	-13.84	292949	3040493	Right
13.	10331	Bel	8	14.64	411+601	-10.00	292824	3040604	Right
14.	10332	Mango	14	42.32	411+647	-10.16	292782	3040627	Right
15.	10333	Dudhilo	9	15.27	411+660	-8.84	292769	3040631	Right
16.	10334	Dudhilo	6	17.18	411+662	-9.02	292767	3040632	Right
17.	10337	Sissoo	16	17.18	411+774	-4.29	292654	3040643	Right
18.	10339	Dudhilo	8	16.86	411+781	-6.07	292646	3040644	Right
19.	10342	Badkaula	8	15.27	411+792	-7.39	292635	3040644	Right
20.	10343	Badkaula	8	16.55	411+796	-6.88	292631	3040643	Right
21.	10344	Sissoo	14	34.36	411+855	-16.94	292572	3040646	Right
22.	10348	Sissoo	12	25.77	411+903	-8.69	292525	3040632	Right
23.	10370	Sissoo	18	43.27	412+298	-11.97	292137	3040666	Right
24.	10372	Simal	16	38.50	412+334	-10.08	292100	3040668	Right
25.	10373	Simal	16	34.68	412+341	-9.69	292093	3040668	Right
26.	10374	Bakaino	15	38.50	412+349	-9.54	292085	3040668	Right
27.	10375	Kalo siris	14	41.68	412+354	-9.49	292080	3040668	Right
28.	10376	Kalo siris	13	34.68	412+397	-11.52	292035	3040667	Right
29.	10377	Kalo siris	14	40.09	412+430	-10.62	292002	3040660	Right
30.	10378	Kalo siris	14	32.14	412+433	-11.30	291999	3040660	Right
31.	10379	Kalo siris	12	26.41	412+454	-10.18	291978	3040653	Right
32.	10380	Mango	13	24.82	412+468	-10.89	291964	3040649	Right
33.	10381	Kalo siris	14	43.27	412+471	-10.96	291961	3040648	Right
34.	10382	Kalo siris	12	38.50	412+471	-10.96	291961	3040648	Right
35.	10383	Mango	14	40.09	412+471	-10.96	291961	3040648	Right

36.	10384	Sindure	8	15.27	412+472	-11.32	291960	3040648	Right
37.	10385	Simal	10	26.41	412+476	-10.91	291956	3040646	Right
38.	10386	Simal	11	24.82	412+478	-10.34	291955	3040645	Right
39.	10387	Kyamuna	13	19.41	412+490	-12.17	291943	3040642	Right
40.	10388	tatari	8	15.27	412+490	-12.17	291943	3040642	Right
41.	10389	tatari	9	18.14	412+491	-12.56	291942	3040642	Right
42.	10390	tatari	8	16.55	412+496	-10.59	291938	3040638	Right
43.	10391	Chilaune	14	16.86	412+496	-11.01	291937	3040638	Right
44.	10392	Chilaune	15	22.91	412+499	-10.93	291935	3040637	Right
45.	10393	Sal	18	27.36	412+501	-10.87	291933	3040636	Right
46.	10395	Kyamuna	17	43.27	412+514	-10.94	291921	3040630	Right
47.	10398	Kyamuna	16	40.09	412+523	-11.75	291912	3040626	Right
48.	10400	Sal	17	16.55	412+525	-11.87	291910	3040625	Right
49.	10401	Sal	18	26.73	412+526	-12.36	291909	3040625	Right
50.	10402	Sal	19	22.91	412+527	-11.50	291909	3040624	Right
51.	10404	Botdhairo	12	24.82	412+534	-12.50	291902	3040621	Right
52.	10407	Simal	14	22.91	412+549	-12.75	291889	3040613	Right
53.	10408	Simal	17	39.14	412+550	-12.49	291888	3040612	Right
54.	10409	Katahar	10	29.27	412+552	-13.63	291886	3040612	Right

Forest Management Regime: Kalika Hariyali Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	10410	Mango	15	32.14	412+555	-13.70	291883	3040610	Right
2.	10411	Sal	18	58.55	412+715	-20.53	291766	3040494	Right
3.	10412	Sal	20	43.27	412+726	-21.51	291759	3040486	Right
4.	10413	Sal	19	56.32	412+733	-26.23	291751	3040483	Right
5.	10417	Kyamuna	12	22.59	412+768	-11.84	291742	3040446	Right
6.	10423	Sal	16	28.32	412+771	-23.10	291731	3040450	Right
7.	10425	Sal	18	33.09	412+775	-12.96	291737	3040441	Right
8.	10428	Kyamuna	12	20.36	412+775	-17.96	291733	3040444	Right
9.	10430	Sal	17	32.14	412+777	-22.60	291728	3040445	Right
10.	10431	Sal	18	35.64	412+780	-22.23	291727	3040443	Right
11.	10434	Kyamuna	12	22.91	412+783	-18.47	291728	3040438	Right
12.	10437	Sal	17	26.09	412+787	-15.51	291728	3040433	Right
13.	10442	Sal	16	17.82	412+789	-13.74	291728	3040430	Right
14.	10440	Sal	12	22.59	412+790	-15.94	291726	3040431	Right
15.	10441	Sal	15	19.73	412+790	-14.55	291727	3040430	Right
16.	10443	Sal	16	22.91	412+790	-13.15	291728	3040429	Right
17.	10450	Sal	12	26.73	412+795	-16.81	291722	3040427	Right
18.	10448	Kyamuna	14	21.00	412+796	-12.61	291725	3040424	Right
19.	10453	Sal	14	17.82	412+796	-17.61	291721	3040427	Right
20.	10454	Sal	20	57.59	412+797	-18.42	291720	3040427	Right
21.	10458	Kyamuna	13	24.18	412+800	-21.86	291715	3040426	Right
22.	10457	Kyamuna	12	27.36	412+801	-22.67	291714	3040426	Right
23.	10462	Sal	20	75.09	412+808	-19.24	291713	3040419	Right
24.	10463	Sal	20	90.36	412+808	-17.83	291714	3040418	Right
25.	10464	Sal	19	65.23	412+809	-15.22	291715	3040415	Right
26.	10467	Kyamuna	14	16.55	412+810	-12.42	291717	3040413	Right
27.	10470	Sal	12	24.18	412+814	-9.39	291717	3040408	Right
28.	10476	Sal	10	20.68	412+823	-9.93	291711	3040401	Right
29.	10477	Sal	12	22.91	412+824	-9.32	291711	3040400	Right
30.	10482	Sal	14	24.82	412+829	-6.39	291710	3040394	Right
31.	10486	Sal	19	42.32	412+839	-6.67	291704	3040387	Right
32.	10501	Sal	19	42.00	412+854	-8.79	291693	3040377	Right
33.	10513	Sal	14	17.82	412+865	-10.96	291684	3040370	Right
34.	10515	Sal	12	24.82	412+866	-10.30	291684	3040369	Right
35.	10518	Sal	11	20.05	412+872	-13.43	291678	3040367	Right

36.	10531	Sal	15	27.36	412+873	-16.30	291675	3040368	Right
37.	10532	Sal	17	30.86	412+874	-15.62	291675	3040367	Right
38.	10538	Simal	12	17.82	412+874	-15.62	291675	3040367	Right
39.	10540	Sal	15	29.59	412+876	-14.98	291674	3040365	Right
40.	10544	Sal	11	33.73	412+878	-14.33	291673	3040363	Right
41.	10547	Sal	12	24.82	412+882	-14.46	291670	3040360	Right
42.	10550	Simal	15	41.68	412+886	-15.19	291667	3040358	Right
43.	10556	Jamun	14	35.32	412+891	-15.93	291663	3040355	Right
44.	10559	Kyamuna	17	38.50	412+892	-17.35	291661	3040355	Right
45.	10560	Simal	15	35.95	412+898	-15.16	291659	3040350	Right
46.	10561	Simal	14	24.18	412+898	-14.44	291659	3040349	Right
47.	10562	Simal	14	24.82	412+898	-14.44	291659	3040349	Right
48.	10578	Botdhairo	12	35.95	412+910	-17.66	291649	3040344	Right
49.	10590	Sal	13	17.18	412+915	-7.52	291652	3040333	Right
50.	10591	Sal	14	20.05	412+916	-7.45	291651	3040332	Right
51.	10592	Sal	14	21.00	412+918	-7.35	291650	3040331	Right
52.	10593	Sal	12	24.82	412+920	-7.91	291648	3040330	Right
53.	10606	Botdhairo	13	21.95	412+937	-7.91	291635	3040319	Right
54.	10615	Kyamuna	12	24.82	412+959	-10.20	291617	3040308	Right
55.	10635	Botdhairo	15	16.55	413+005	-11.54	291578	3040284	Right
56.	10636	Sal	18	42.00	413+008	-11.70	291576	3040283	Right
57.	10637	Sal	19	38.50	413+009	-11.35	291575	3040282	Right
58.	10638	Sal	17	48.36	413+010	-11.00	291574	3040281	Right
59.	10639	Sal	18	45.50	413+012	-10.65	291573	3040280	Right
60.	10640	Sal	17	40.41	413+013	-11.15	291572	3040280	Right
61.	10641	Sal	19	43.27	413+013	-11.15	291572	3040280	Right
62.	10642	Sal	18	38.50	413+023	-9.74	291564	3040274	Right
63.	10652	Chilaune	15	41.68	413+039	-7.90	291551	3040265	Right
64.	10653	Sal	15	35.32	413+043	-7.94	291547	3040263	Right
65.	10654	Kyamuna	12	51.86	413+044	-9.29	291546	3040264	Right
66.	10657	Kyamuna	12	17.82	413+052	-8.02	291539	3040259	Right
67.	10661	Sal	14	26.09	413+059	-6.62	291534	3040255	Right
68.	10664	Sal	12	24.18	413+062	-7.03	291531	3040254	Right
69.	10668	Botdhairo	14	40.09	413+076	-14.00	291515	3040254	Right
70.	10672	Sal	19	38.50	413+079	-13.05	291513	3040252	Right
71.	10669	bhalayo	10	32.14	413+081	-13.00	291511	3040251	Right
72.	10675	Rohini	8	14.64	413+088	-15.07	291504	3040250	Right
73.	10676	Botdhairo	11	22.59	413+092	-18.11	291499	3040251	Right
74.	10677	Kyamuna	12	18.45	413+092	-18.11	291499	3040251	Right
75.	10679	Sal	14	17.82	413+093	-20.77	291497	3040253	Right
76.	10678	Botdhairo	12	20.05	413+094	-19.87	291497	3040252	Right
77.	10681	Botdhairo	17	40.09	413+100	-21.95	291490	3040251	Right

78.	10682	Simal	15	36.27	413+101	-21.04	291490	3040250	Right
79.	10683	Sal	19	38.50	413+101	-17.90	291491	3040247	Right
80.	10687	Simal	16	35.32	413+103	-20.99	291488	3040249	Right
81.	10688	Chilaune	10	17.82	413+103	-20.99	291488	3040249	Right
82.	10691	Sal	14	21.00	413+104	-20.51	291487	3040248	Right
83.	10692	Sal	15	24.82	413+105	-19.61	291487	3040247	Right
84.	10698	Botdhairo	10	16.23	413+110	-15.46	291484	3040241	Right
85.	10696	Sal	19	38.50	413+111	-19.02	291482	3040244	Right
86.	10697	Sal	19	33.73	413+111	-19.45	291481	3040244	Right
87.	10703	Sal	10	20.68	413+113	-21.21	291479	3040245	Right
88.	10702	Sal	14	17.82	413+114	-21.63	291478	3040245	Right
89.	10704	Sal	12	24.82	413+114	-22.96	291477	3040246	Right
90.	10701	Sal	15	21.32	413+116	-17.11	291478	3040240	Right
91.	10708	Botdhairo	12	32.14	413+117	-26.48	291473	3040248	Right
92.	10713	Asna	22	56.00	413+126	-15.65	291469	3040234	Right
93.	10714	Asna	22	62.36	413+126	-15.65	291469	3040234	Right
94.	10715	Rohini	8	16.55	413+128	-17.44	291467	3040235	Right
95.	10716	Dudhilo	12	22.59	413+129	-17.00	291466	3040234	Right
96.	10717	Botdhairo	15	22.91	413+129	-13.87	291467	3040231	Right
97.	10718	Sal	17	35.00	413+129	-13.87	291467	3040231	Right
98.	10719	Sal	18	27.68	413+138	-10.75	291460	3040224	Right
99.	10720	kadam	19	54.41	413+151	-11.21	291448	3040218	Right
100.	10721	Rohini	8	16.55	413+151	-10.72	291449	3040218	Right
101.	10722	Sal	12	24.82	413+157	-9.76	291444	3040214	Right
102.	10723	Sal	11	16.23	413+159	-9.89	291442	3040213	Right

Forest Management Regime: Hariyali Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	10724	Botdhairo	13	16.86	413+169	-11.09	291433	3040209	Right
2.	10725	Botdhairo	14	22.59	413+171	-10.44	291431	3040207	Right
3.	10726	Rohini	8	14.64	413+174	-11.16	291428	3040206	Right
4.	10727	Sal	11	18.45	413+177	-10.53	291426	3040204	Right
5.	10728	Sal	8	22.59	413+179	-10.80	291424	3040203	Right
6.	10729	Sal	10	21.00	413+181	-10.51	291423	3040202	Right
7.	10730	Sal	11	24.18	413+193	-8.05	291414	3040193	Right
8.	10731	Kyamuna	10	25.77	413+193	-8.05	291414	3040193	Right
9.	10732	Sal	10	20.05	413+193	-8.05	291414	3040193	Right
10.	10733	Rohini	8	16.23	413+202	-7.14	291407	3040187	Right
11.	10734	Rohini	8	15.27	413+208	-7.70	291402	3040184	Right
12.	10735	Sal	10	16.23	413+213	-7.69	291398	3040181	Right
13.	10736	Sal	12	19.73	413+215	-7.29	291396	3040179	Right
14.	10737	Kyamuna	11	16.86	413+217	-7.71	291394	3040178	Right
15.	10738	Sal	13	17.82	413+223	-7.07	291390	3040174	Right
16.	10739	Sal	12	24.18	413+227	-7.37	291387	3040172	Right
17.	10740	Sal	13	24.82	413+229	-7.05	291385	3040170	Right
18.	10741	Sal	13	16.55	413+239	-9.78	291376	3040166	Right
19.	10742	Sal	10	22.91	413+239	-9.78	291376	3040166	Right
20.	10743	Sal	12	17.82	413+239	-9.78	291376	3040166	Right
21.	10744	Kalo siris	17	36.27	413+255	-5.86	291366	3040152	Right
22.	10745	Sal	15	32.77	413+262	-5.63	291361	3040147	Right
23.	10746	Rohini	8	16.86	413+267	-6.21	291357	3040144	Right
24.	10749	Kalo siris	15	28.95	413+287	-5.97	291343	3040130	Right
25.	10750	Sal	16	27.36	413+300	-5.10	291334	3040120	Right
26.	10755	Bhelauri	10	22.91	413+437	-0.33	291229	3040033	Right
27.	10757	Botdhairo	11	25.14	413+445	-1.05	291222	3040030	Right
28.	10758	Botdhairo	12	28.00	413+451	-0.74	291217	3040027	Right
29.	10759	Rohini	7	19.41	413+455	-1.65	291213	3040026	Right
30.	10760	Rohini	7	19.41	413+456	-1.20	291212	3040025	Right
31.	10764	Bhelauri	7	18.45	413+495	-4.18	291176	3040012	Right
32.	10765	Rohini	7	19.73	413+504	-5.53	291167	3040010	Right
33.	10767	Rohini	8	23.23	413+507	-5.66	291164	3040009	Right
34.	10777	Sal	20	55.05	413+727	-3.40	290950	3039974	Right

35.	10778	tatari	12	38.82	413+747	-4.10	290930	3039976	Right
36.	10779	Botdhairo	19	43.91	413+758	-4.87	290919	3039978	Right
37.	10780	Botdhairo	17	40.09	413+763	-5.36	290915	3039979	Right
38.	10782	Simal	15	56.32	413+776	-6.27	290902	3039982	Right
39.	10784	Sal	14	21.32	413+797	-6.09	290882	3039986	Right
40.	10786	Bhelauri	5	15.27	413+800	-5.38	290879	3039986	Right
41.	10787	Bhelauri	6	17.18	413+803	-2.43	290875	3039984	Right
42.	10790	Bhelauri	7	16.86	413+813	-2.00	290866	3039986	Right
43.	10794	Sal	17	41.05	413+822	3.09	290855	3039984	Right
44.	10797	Botdhairo	11	16.86	413+836	-7.26	290846	3039998	Right
45.	10800	Botdhairo	10	13.36	413+855	-7.15	290828	3040005	Right
46.	10802	Sal	17	41.68	413+859	-7.83	290825	3040007	Right
47.	10806	Botdhairo	11	11.77	413+876	-7.78	290810	3040014	Right
48.	10809	Botdhairo	14	14.00	413+888	-7.12	290799	3040019	Right
49.	10816	Botdhairo	13	16.23	413+916	-4.96	290774	3040031	Right
50.	10819	Sal	15	31.18	413+924	-5.97	290768	3040036	Right
51.	10821	Botdhairo	14	24.82	413+930	-5.65	290763	3040039	Right
52.	10823	Botdhairo	13	18.14	413+935	-4.42	290758	3040041	Right
53.	10827	Botdhairo	10	17.18	413+984	-3.64	290720	3040071	Right
54.	10829	Sal	13	13.05	414+009	-7.84	290706	3040091	Right
55.	10831	Karma	14	16.55	414+055	-9.52	290679	3040127	Right
56.	10832	Karma	15	24.82	414+061	-7.62	290674	3040131	Right

Forest Management Regime: Jyamire Kalika Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	10834	Botdhairo	13	13.36	414+100	-6.10	290653	3040163	Right
2.	10835	Kalo siris	14	16.86	414+109	-7.07	290650	3040171	Right
3.	10836	Katahar	15	27.68	414+130	-0.09	290635	3040187	Right
4.	10837	Mango	14	20.05	414+141	-3.32	290634	3040198	Right
5.	10838	Mango	14	31.18	414+145	-5.07	290634	3040203	Right
6.	10839	Mango	17	28.00	414+145	-1.91	290631	3040202	Right
7.	10840	Mango	16	33.09	414+153	-2.48	290629	3040209	Right
8.	10843	Mango	14	17.18	414+204	-7.69	290621	3040259	Right
9.	10847	Sissoo	13	22.59	414+229	-6.42	290616	3040283	Right
10.	10852	Sal	17	43.59	414+249	-8.17	290616	3040303	Right
11.	10854	Sal	15	25.14	414+256	-7.56	290615	3040310	Right
12.	10855	Sal	14	21.64	414+288	-9.32	290617	3040341	Right
13.	10859	Sal	14	21.64	414+304	-9.23	290618	3040356	Right
14.	10861	Sal	14	22.59	414+314	-10.07	290620	3040366	Right
15.	10863	Sal	13	20.36	414+326	-9.69	290621	3040378	Right
16.	10867	Kalo siris	15	26.09	414+427	-18.78	290640	3040479	Right
17.	10870	Kalo siris	14	22.91	414+505	-22.17	290640	3040561	Right
18.	10871	Kalo siris	13	21.32	414+509	-20.83	290638	3040565	Right
19.	10872	Kalo siris	13	15.59	414+515	-23.93	290640	3040572	Right
20.	10873	Kalo siris	13	21.95	414+517	-22.38	290638	3040574	Right
21.	10874	Kalo siris	14	31.18	414+518	-22.58	290638	3040575	Right
22.	10875	Mango	15	33.09	414+558	-24.10	290628	3040617	Right
23.	10876	Mango	15	26.09	414+575	-23.36	290621	3040633	Right
24.	10877	Mango	14	22.59	414+581	-23.42	290618	3040640	Right
25.	10878	Mashala	16	24.82	414+588	-23.67	290615	3040647	Right
26.	10881	Sal	13	23.23	414+641	-24.89	290588	3040696	Right
27.	10883	Sissoo	13	18.45	414+678	-23.75	290564	3040727	Right
28.	10885	Khair	16	21.00	414+698	-22.08	290550	3040742	Right
29.	10886	Mashala	15	26.73	414+703	-21.68	290547	3040745	Right
30.	10887	Mashala	16	28.95	414+707	-21.27	290544	3040748	Right
31.	10888	Sissoo	15	25.77	414+714	-20.60	290539	3040753	Right
32.	10889	Sissoo	14	23.55	414+715	-20.47	290538	3040754	Right
33.	10890	Sissoo	15	21.64	414+717	-19.56	290536	3040755	Right
34.	10895	Sal	13	16.23	414+776	-23.88	290501	3040803	Right
35.	10898	Simal	19	59.50	414+815	-12.17	290469	3040825	Right

36.	10899	Mashala	16	31.18	414+837	-8.51	290454	3040841	Right
37.	10900	Mashala	17	32.77	414+846	-10.06	290451	3040849	Right
38.	10904	Chhatiwan	13	15.27	414+908	3.05	290413	3040899	Right
39.	10906	Sal	14	22.59	414+928	3.65	290406	3040918	Right
40.	10911	Khair	14	24.82	414+941	3.00	290403	3040931	Right
41.	10915	Sal	14	16.86	414+994	2.67	290393	3040983	Right
42.	10917	Sal	13	13.36	414+999	2.89	290392	3040988	Right
43.	10919	Sal	14	19.41	415+006	2.81	290391	3040995	Right
44.	10920	Kalo siris	17	37.23	415+014	3.57	290389	3041003	Right
45.	10922	Sal	13	16.23	415+038	3.86	290385	3041027	Right
46.	10925	Sal	15	23.55	415+140	-0.06	290364	3041126	Right
47.	10926	Khair	15	28.32	415+158	-0.77	290358	3041143	Right
48.	10927	Khair	15	27.36	415+196	-2.05	290343	3041178	Right
49.	10929	Kalo siris	17	24.82	415+235	-5.38	290326	3041214	Right
50.	10931	Sal	17	39.45	415+280	-6.42	290301	3041251	Right
51.	10932	Kalo siris	16	24.18	415+295	-4.82	290290	3041262	Right
52.	10934	Rohini	9	24.18	415+350	2.82	290247	3041297	Right
53.	10937	Sal	16	29.59	415+371	1.47	290233	3041313	Right
54.	10938	Sal	15	24.82	415+374	0.78	290231	3041316	Right
55.	10939	Sal	14	20.36	415+376	1.49	290229	3041317	Right
56.	10942	Khair	15	30.86	415+386	0.81	290223	3041324	Right
57.	10943	Sal	16	34.05	415+390	0.83	290220	3041327	Right
58.	10944	Sal	15	21.95	415+393	0.83	290218	3041329	Right
59.	10946	Sal	13	14.64	415+398	0.14	290215	3041333	Right
60.	10956	Mashala	14	20.68	415+587	-7.41	290100	3041481	Right
61.	10957	Khair	9	13.05	415+613	-5.43	290086	3041503	Right
62.	10960	Mashala	14	27.68	415+642	-5.00	290074	3041528	Right
63.	10961	Mashala	15	30.55	415+647	-4.11	290071	3041533	Right
64.	10962	Mashala	17	40.73	415+656	-2.09	290066	3041540	Right
65.	10963	Sissoo	14	28.95	415+658	-0.91	290064	3041542	Right
66.	10964	Sissoo	15	28.00	415+661	0.28	290062	3041544	Right
67.	10965	Sissoo	15	18.14	415+686	4.18	290050	3041567	Right
68.	10966	Sal	16	24.18	415+707	4.51	290044	3041587	Right
69.	10967	Sissoo	14	26.73	415+734	1.41	290041	3041614	Right
70.	10968	Sissoo	15	23.23	415+752	-5.84	290045	3041633	Right
71.	10970	Sissoo	14	21.64	415+762	-5.28	290043	3041643	Right

Forest Management Regime: Settlement Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the centre of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	10971	Sissoo	15	25.14	415+773	-10.56	290047	3041654	Right
2.	10972	Sissoo	17	40.41	415+871	-6.59	290037	3041752	Right
3.	10973	Mashala	17	38.50	415+890	-4.70	290032	3041770	Right
4.	10974	Sissoo	15	28.95	415+897	-3.29	290029	3041777	Right
5.	10975	Sissoo	14	30.55	415+903	-2.79	290027	3041783	Right
6.	10976	Sissoo	15	37.23	415+910	-1.51	290024	3041789	Right
7.	10977	Sissoo	16	32.77	415+980	3.60	289991	3041851	Right
8.	10978	Sissoo	15	25.77	416+069	6.21	289932	3041914	Right
9.	10979	Sissoo	14	26.73	416+229	-1.50	289789	3041978	Right
10.	10980	Sissoo	15	23.23	416+250	-1.67	289768	3041981	Right
11.	10983	Sissoo	17	41.68	416+553	-8.36	289469	3042028	Right
12.	10984	Sissoo	16	37.86	416+558	-7.69	289464	3042028	Right
13.	10985	Simal	14	16.23	416+560	-7.42	289462	3042028	Right
14.	10986	Sissoo	17	36.91	416+562	-7.16	289460	3042028	Right
15.	10987	Kalo siris	14	26.73	416+567	-6.49	289455	3042028	Right
16.	10988	Kalo siris	15	28.00	416+571	-6.95	289451	3042029	Right
17.	10989	Sissoo	17	36.91	416+574	-7.54	289448	3042030	Right
18.	10990	Sal	14	13.36	416+576	-8.26	289446	3042031	Right
19.	10991	Sal	15	22.59	416+579	-7.86	289443	3042031	Right
20.	10992	Kalo siris	16	39.45	416+584	-7.19	289438	3042031	Right
21.	10993	Mashala	13	15.27	416+587	-6.79	289435	3042031	Right
22.	10994	Kalo siris	16	38.50	416+592	-6.13	289430	3042031	Right
23.	10995	Sissoo	14	28.95	416+632	-4.75	289390	3042035	Right
24.	10996	Sissoo	15	27.68	416+642	-4.41	289380	3042036	Right
25.	10997	Mashala	16	33.73	416+645	-4.01	289377	3042036	Right
26.	10998	Sissoo	15	27.36	416+663	-10.66	289360	3042045	Right
27.	10999	Botdhairo	14	16.23	416+813	-12.33	289216	3042077	Right

Forest Management Regime: Jyamire Kalika Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	11004	Mashala	17	29.91	416+828	-12.42	289203	3042082	Right
2.	11005	Mashala	15	22.59	416+832	-12.76	289199	3042084	Right
3.	11007	Kalo siris	14	21.95	416+846	-10.43	289186	3042087	Right
4.	11008	Kalo siris	15	29.59	416+846	-11.35	289186	3042088	Right
5.	11009	Kalo siris	16	22.59	416+850	-11.03	289183	3042089	Right
6.	11010	Kalo siris	15	21.32	416+852	-9.77	289180	3042089	Right
7.	11011	Kalo siris	14	28.95	416+854	-9.84	289178	3042090	Right
8.	11017	Sal	14	21.64	416+889	-10.31	289148	3042106	Right
9.	11018	Sal	14	17.82	416+890	-9.81	289147	3042106	Right
10.	11020	Sal	17	38.50	416+905	-12.86	289136	3042116	Right
11.	11021	Sal	13	13.05	416+906	-12.34	289135	3042116	Right
12.	11026	Sal	15	24.82	416+938	-3.98	289104	3042126	Right
13.	11027	Sal	14	13.36	416+940	-2.84	289102	3042126	Right
14.	11032	Sal	15	21.32	416+951	-0.68	289091	3042131	Right
15.	11033	Sal	14	18.45	416+955	-0.61	289088	3042133	Right
16.	11034	Sissoo	17	40.73	416+955	-0.61	289088	3042133	Right
17.	11040	Sissoo	15	29.91	417+172	-5.17	288904	3042249	Right
18.	11044	Sal	16	37.23	417+176	-4.72	288900	3042250	Right
19.	11045	Sal	17	38.50	417+178	-4.03	288898	3042250	Right
20.	11048	Sissoo	15	29.91	417+182	-3.93	288895	3042251	Right
21.	11050	Sissoo	14	39.45	417+187	-4.07	288890	3042253	Right
22.	11064	Sal	14	34.05	417+217	-5.67	288863	3042265	Right
23.	11065	Sal	15	35.64	417+222	-8.67	288859	3042270	Right
24.	11070	Simal	20	84.95	417+247	-6.33	288836	3042278	Right
25.	11071	Sissoo	18	39.14	417+249	-5.46	288834	3042278	Right
26.	11072	Sal	17	48.68	417+341	-3.82	288757	3042326	Right
27.	11073	Sal	16	46.45	417+347	-3.72	288752	3042330	Right
28.	11074	Sal	16	31.50	417+354	-3.49	288747	3042334	Right
29.	11075	Seto siris	19	50.59	417+364	-4.81	288740	3042342	Right
30.	11076	Sal	17	59.18	417+375	-4.45	288732	3042349	Right
31.	11079	Sal	19	46.14	417+383	-3.81	288726	3042354	Right
32.	11080	Sal	18	43.27	417+393	-5.09	288720	3042362	Right
33.	11081	Sissoo	17	25.14	417+394	-5.06	288719	3042363	Right
34.	11082	Padke siris	8	12.41	417+397	-5.00	288717	3042365	Right
35.	11083	Sissoo	16	48.68	417+400	-4.88	288715	3042367	Right

36.	11084	Padke siris	10	11.45	417+401	-5.55	288715	3042368	Right
37.	11085	Sal	16	14.32	417+404	-5.41	288713	3042370	Right
38.	11086	Sal	16	12.41	417+406	-4.60	288711	3042371	Right
39.	11087	Sal	15	11.45	417+407	-5.27	288711	3042372	Right
40.	11088	Sal	17	16.55	417+408	-5.20	288710	3042373	Right
41.	11089	Seto siris	19	36.91	417+409	-5.13	288709	3042374	Right
42.	11090	Sal	18	15.59	417+415	-4.70	288705	3042378	Right
43.	11091	Sissoo	16	28.00	417+419	-5.13	288703	3042381	Right
44.	11092	Sissoo	17	48.36	417+423	-4.77	288700	3042384	Right
45.	11093	Sissoo	18	46.45	417+426	-5.87	288699	3042387	Right
46.	11094	Khair	14	17.82	417+434	-5.74	288694	3042393	Right
47.	11095	Sal	16	28.32	417+441	-6.14	288690	3042399	Right
48.	11096	Sal	16	18.77	417+443	-5.93	288689	3042400	Right
49.	11097	Sal	17	20.05	417+444	-5.73	288688	3042401	Right
50.	11098	Sal	19	20.68	417+455	-7.62	288683	3042411	Right
51.	11099	Chhatiwan	12	12.41	417+464	-7.48	288678	3042418	Right
52.	11100	Khair	13	15.59	417+467	-8.30	288677	3042421	Right
53.	11101	Khair	14	16.86	417+473	-9.37	288675	3042426	Right
54.	11102	Khair	13	20.68	417+476	-9.27	288673	3042429	Right
55.	11103	Seto siris	18	45.18	417+480	-9.17	288671	3042432	Right
56.	11104	Kalo siris	19	36.59	417+483	-9.92	288670	3042435	Right
57.	11106	Kalo siris	16	38.50	417+487	-9.81	288668	3042438	Right
58.	11107	Botdhairo	13	30.55	417+488	-9.47	288667	3042439	Right
59.	11108	Sal	15	28.00	417+488	-9.47	288667	3042439	Right
60.	11109	Padke siris	10	18.77	417+499	-14.00	288665	3042451	Right
61.	11110	Padke siris	11	20.68	417+510	-14.40	288660	3042460	Right
62.	11111	Seto siris	18	54.41	417+514	-14.77	288658	3042464	Right
63.	11112	Sal	16	12.41	417+516	-14.96	288657	3042466	Right
64.	11115	Sal	16	24.82	417+529	-15.54	288651	3042477	Right
65.	11116	Sal	15	20.68	417+531	-15.73	288650	3042479	Right
66.	11117	Khair	13	22.91	417+534	-16.44	288649	3042482	Right
67.	11118	Sal	14	18.77	417+537	-15.83	288647	3042484	Right
68.	11121	Sal	14	19.41	417+543	-16.52	288644	3042490	Right
69.	11122	Sal	15	16.86	417+545	-16.75	288643	3042492	Right
70.	11123	Sal	14	15.59	417+558	-16.98	288636	3042503	Right
71.	11124	Sal	13	23.23	417+558	-16.98	288636	3042503	Right
72.	11125	Sal	14	20.68	417+558	-16.98	288636	3042503	Right
73.	11126	Botdhairo	13	33.41	417+563	-17.33	288633	3042508	Right
74.	11127	Sal	16	14.32	417+567	-17.44	288631	3042511	Right
75.	11128	Sal	17	15.59	417+568	-17.20	288630	3042512	Right
76.	11129	Kalo siris	19	41.05	417+572	-17.30	288628	3042515	Right
77.	11130	Kalo siris	18	51.86	417+575	-17.42	288626	3042518	Right

78.	11131	Sal	18	31.50	417+582	-17.25	288622	3042523	Right
79.	11134	Sal	17	20.68	417+588	-17.07	288618	3042528	Right
80.	11135	Botdhairo	11	18.77	417+592	-17.21	288615	3042532	Right
81.	11136	Sal	17	19.73	417+596	-17.53	288613	3042535	Right
82.	11137	Sal	16	16.86	417+598	-16.60	288611	3042536	Right
83.	11138	Sal	16	24.18	417+608	-17.11	288605	3042544	Right
84.	11139	Sal	15	20.68	417+609	-17.00	288604	3042545	Right
85.	11140	Kyamuna	11	20.68	417+611	-17.54	288603	3042547	Right
86.	11141	Sal	15	26.41	417+613	-17.43	288602	3042548	Right
87.	11144	Sal	16	15.59	417+623	-18.22	288595	3042557	Right
88.	11145	Sal	17	16.23	417+630	-18.63	288591	3042562	Right
89.	11146	Sal	16	17.82	417+631	-18.57	288590	3042563	Right
90.	11147	Kalo siris	16	46.14	417+632	-18.55	288589	3042564	Right
91.	11148	Kalo siris	15	43.27	417+638	-17.76	288584	3042568	Right
92.	11149	Kalo siris	14	31.50	417+646	-18.38	288579	3042574	Right
93.	11150	Sal	16	14.32	417+647	-18.39	288578	3042575	Right
94.	11151	Sal	17	15.59	417+650	-18.45	288576	3042577	Right
95.	11152	Sal	15	16.86	417+652	-19.21	288575	3042579	Right
96.	11153	Sal	16	19.41	417+653	-19.24	288574	3042580	Right
97.	11154	Khair	10	15.59	417+663	-18.84	288566	3042587	Right
98.	11155	Khair	11	20.68	417+665	-18.91	288565	3042588	Right
99.	11156	Seto siris	19	56.64	417+678	-16.94	288553	3042596	Right
100.	11157	Sal	20	50.59	417+683	-18.09	288550	3042600	Right
101.	11158	Sal	18	46.45	417+695	-17.95	288540	3042608	Right
102.	11159	Sal	16	31.50	417+711	-17.99	288527	3042618	Right
103.	11160	Botdhairo	11	22.59	417+715	-18.66	288524	3042621	Right
104.	11161	Padke siris	7	20.05	417+718	-19.10	288522	3042623	Right
105.	11162	Padke siris	8	17.50	417+720	-18.74	288520	3042624	Right
106.	11163	Padke siris	9	14.64	417+733	-18.30	288509	3042631	Right
107.	11164	Sal	19	46.14	417+735	-18.01	288507	3042632	Right
108.	11165	Sal	17	38.50	417+739	-18.32	288503	3042635	Right
109.	11166	Seto siris	16	62.36	417+743	-18.42	288500	3042637	Right
110.	11167	Padke siris	9	14.32	417+770	-18.20	288476	3042651	Right
111.	11168	Padke siris	10	14.64	417+773	-17.64	288473	3042652	Right
112.	11169	Seto siris	15	63.64	417+811	-16.06	288437	3042668	Right
113.	11170	Khair	14	19.41	417+826	-14.70	288422	3042673	Right
114.	11171	Khair	18	18.77	417+837	-13.26	288411	3042676	Right
115.	11172	Khair	17	22.91	417+841	-12.67	288407	3042677	Right
116.	11173	Khair	15	23.86	417+853	-12.26	288396	3042681	Right
117.	11174	Khair	16	21.64	417+855	-12.43	288394	3042682	Right
118.	11175	Sal	17	22.59	417+858	-12.24	288391	3042683	Right
119.	11176	Khair	15	24.18	417+868	-11.64	288382	3042686	Right

120.	11177	Khair	14	20.68	417+872	-12.00	288378	3042688	Right
121.	11178	Ipil ipil	14	20.05	417+891	-11.13	288361	3042694	Right
122.	11179	Botdhairo	13	17.82	417+922	-10.67	288333	3042706	Right
123.	11180	Khair	15	28.95	417+926	-10.74	288329	3042708	Right
124.	11181	Khair	15	24.18	417+929	-10.32	288326	3042709	Right
125.	11182	Sal	16	28.00	417+960	-10.18	288300	3042723	Right
126.	11183	Khair	13	23.86	417+963	-10.34	288297	3042725	Right
127.	11184	Khair	14	21.64	417+966	-10.16	288295	3042726	Right
128.	11185	Khair	13	24.18	417+970	-10.66	288291	3042729	Right
129.	11186	Padke siris	12	20.68	417+974	-9.91	288288	3042730	Right
130.	11187	Rohini	10	22.27	417+978	-9.40	288284	3042732	Right
131.	11188	Botdhairo	13	38.50	417+999	-8.96	288267	3042743	Right
132.	11189	Kalo siris	18	53.77	418+006	-8.70	288261	3042747	Right
133.	11190	Sal	16	22.59	418+013	-8.87	288256	3042751	Right
134.	11191	Sal	15	26.41	418+022	-9.98	288250	3042757	Right
135.	11192	Jamun	12	24.82	418+023	-10.12	288249	3042758	Right
136.	11193	Jamun	11	17.82	418+036	-11.42	288240	3042767	Right
137.	11194	Barro	13	31.50	418+040	-12.36	288238	3042770	Right
138.	11195	Seto siris	18	40.09	418+061	-10.69	288221	3042783	Right
139.	11196	Botdhairo	15	20.36	418+064	-10.81	288219	3042785	Right
140.	11197	Botdhairo	12	28.00	418+065	-10.87	288218	3042786	Right
141.	11198	Botdhairo	17	28.32	418+068	-10.93	288216	3042788	Right
142.	11200	Khair	10	26.09	418+081	-12.60	288208	3042798	Right
143.	11201	Botdhairo	10	23.23	418+092	-12.00	288200	3042805	Right
144.	11202	Khair	9	16.55	418+094	-12.72	288199	3042807	Right
145.	11203	Asna	21	63.00	418+107	-12.83	288190	3042816	Right
146.	11204	Sal	16	28.95	418+111	-12.87	288187	3042819	Right
147.	11205	Sal	17	28.00	418+134	-14.47	288171	3042836	Right
148.	11206	tatari	8	17.82	418+140	-14.20	288166	3042840	Right
149.	11211	Botdhairo	11	28.00	418+155	-14.25	288154	3042850	Right
150.	11212	tatari	10	30.23	418+160	-13.49	288149	3042853	Right
151.	11213	Sal	17	36.27	418+163	-13.86	288147	3042855	Right
152.	11214	Barro	18	62.68	418+165	-14.04	288146	3042856	Right
153.	11218	Botdhairo	13	21.64	418+185	-17.31	288131	3042871	Right
154.	11219	Botdhairo	13	16.23	418+187	-17.00	288129	3042872	Right
155.	11220	Botdhairo	14	19.73	418+188	-17.26	288128	3042873	Right
156.	11221	Sal	18	23.23	418+193	-18.03	288125	3042876	Right
157.	11222	Sal	17	28.95	418+194	-16.90	288123	3042876	Right
158.	11223	Sal	19	27.36	418+197	-16.95	288120	3042878	Right
159.	11224	Sal	18	28.00	418+202	-16.45	288116	3042880	Right
160.	11225	Khair	13	21.95	418+203	-16.75	288115	3042881	Right
161.	11226	Khair	12	26.41	418+219	-17.06	288101	3042890	Right

162.	11227	Khair	13	24.18	418+220	-17.43	288100	3042891	Right
163.	11228	Khair	15	38.50	418+221	-16.94	288099	3042891	Right
164.	11229	Khair	14	31.18	418+222	-17.31	288098	3042892	Right
165.	11230	Khair	14	28.95	418+226	-16.69	288095	3042893	Right
166.	11231	Khair	12	28.00	418+226	-16.20	288094	3042893	Right
167.	11232	Khair	12	24.82	418+228	-16.57	288093	3042894	Right
168.	11233	Botdhairo	14	35.64	418+247	-15.10	288075	3042902	Right
169.	11234	Simal	17	43.27	418+261	-14.35	288061	3042908	Right
170.	11235	Botdhairo	15	28.00	418+264	-14.41	288059	3042909	Right
171.	11237	Sal	18	24.18	418+280	-14.75	288044	3042916	Right
172.	11238	Sal	18	38.50	418+282	-14.87	288042	3042917	Right
173.	11239	Sal	19	28.95	418+286	-14.31	288038	3042918	Right
174.	11240	Sal	19	27.36	418+288	-14.50	288036	3042919	Right
175.	11241	Sal	18	24.82	418+298	-14.62	288026	3042923	Right
176.	11244	Barro	10	16.55	418+349	-5.90	287974	3042930	Right
177.	11245	Padke siris	9	15.59	418+351	-5.44	287972	3042930	Right
178.	11246	Barro	15	32.45	418+358	-4.79	287965	3042931	Right
179.	11247	Barro	19	64.59	418+368	-4.65	287955	3042933	Right
180.	11249	Khair	14	27.36	418+379	-4.57	287944	3042935	Right
181.	11250	Bhelauri	11	16.55	418+386	-4.37	287937	3042936	Right
182.	11251	Bhelauri	10	20.05	418+389	-4.85	287934	3042937	Right
183.	11252	Bhelauri	11	22.59	418+392	-4.38	287931	3042937	Right
184.	11253	Simal	20	91.00	418+400	-4.33	287923	3042938	Right
185.	11256	Bhelauri	10	16.55	418+415	-4.60	287908	3042940	Right
186.	11257	Bhelauri	11	20.05	418+417	-4.41	287906	3042940	Right
187.	11258	Bhelauri	10	24.18	418+419	-4.23	287904	3042940	Right
188.	11261	Khair	10	28.00	418+429	-5.29	287894	3042942	Right
189.	11264	Bhelauri	8	16.55	418+438	-5.46	287885	3042943	Right
190.	11265	Bhelauri	10	24.50	418+440	-5.27	287883	3042943	Right
191.	11266	Bhelauri	10	15.59	418+441	-5.18	287882	3042943	Right
192.	11267	Bhelauri	11	16.55	418+453	-6.06	287870	3042945	Right
193.	11268	Padke siris	10	16.23	418+458	-6.60	287865	3042946	Right
194.	11272	Bhelauri	13	23.23	418+474	-7.11	287849	3042948	Right
195.	11273	Bhelauri	12	28.00	418+475	-7.02	287848	3042948	Right
196.	11274	Chhatiwan	12	40.09	418+478	-7.74	287845	3042949	Right
197.	11275	Bhelauri	9	16.86	418+487	-7.99	287837	3042950	Right
198.	11276	Bhelauri	10	15.59	418+489	-7.78	287835	3042950	Right
199.	11277	Bhelauri	10	16.55	418+490	-7.68	287834	3042950	Right
200.	11280	Bhelauri	9	21.64	418+495	-8.15	287829	3042951	Right
201.	11281	Bhelauri	10	20.05	418+498	-7.83	287826	3042951	Right
202.	11282	Padke siris	10	16.23	418+503	-8.30	287821	3042952	Right
203.	11284	Botdhairo	10	17.18	418+531	-7.63	287793	3042955	Right

204.	11285	Botdhairo	11	20.05	418+543	-7.85	287782	3042957	Right
205.	11287	Bhelauri	12	22.91	418+569	-7.88	287757	3042962	Right
206.	11288	Bhelauri	12	19.41	418+580	-7.23	287746	3042964	Right
207.	11290	Padke siris	9	16.23	418+584	-8.10	287742	3042966	Right
208.	11291	Botdhairo	10	18.45	418+586	-7.57	287740	3042966	Right
209.	11293	Botdhairo	10	16.86	418+602	-9.37	287726	3042972	Right
210.	11294	Botdhairo	15	22.59	418+602	-9.37	287726	3042972	Right
211.	11295	Asna	10	19.73	418+602	-9.37	287726	3042972	Right
212.	11297	Botdhairo	11	16.86	418+660	-6.38	287672	3042990	Right
213.	11298	Botdhairo	11	19.41	418+661	-5.94	287671	3042990	Right
214.	11299	Botdhairo	10	18.45	418+662	-5.51	287670	3042990	Right
215.	11303	Sal	17	27.36	418+680	-3.18	287653	3042996	Right
216.	11304	Sal	16	22.91	418+680	-3.18	287653	3042996	Right
217.	11305	Sal	17	23.23	418+684	-3.07	287649	3042998	Right
218.	11309	Khair	10	19.41	418+709	-3.60	287628	3043011	Right
219.	11310	Khair	11	18.45	418+713	-3.70	287625	3043013	Right
220.	11314	Khair	10	18.45	418+719	-2.96	287619	3043016	Right
221.	11315	Khair	11	18.14	418+724	-3.18	287615	3043019	Right
222.	11316	Khair	10	27.36	418+726	-3.44	287614	3043020	Right
223.	11317	Seto siris	19	40.09	418+732	-3.93	287609	3043024	Right
224.	11324	Sal	18	40.09	418+759	-8.96	287591	3043044	Right
225.	11325	Sal	16	20.05	418+760	-9.12	287590	3043045	Right
226.	11326	Sal	17	23.86	418+765	-9.58	287587	3043048	Right
227.	11327	Sal	17	27.05	418+766	-9.68	287586	3043049	Right
228.	11328	Sal	18	19.73	418+768	-9.79	287585	3043050	Right
229.	11329	Sal	18	20.05	418+769	-9.89	287584	3043051	Right
230.	11330	Sal	18	25.77	418+770	-10.65	287584	3043052	Right
231.	11331	Sal	17	24.82	418+772	-10.10	287582	3043053	Right
232.	11335	Sal	19	39.14	418+777	-11.17	287579	3043057	Right
233.	11336	Sal	18	30.55	418+778	-10.51	287578	3043057	Right
234.	11340	Sal	13	22.91	418+785	-10.86	287573	3043062	Right
235.	11341	Sal	13	20.05	418+786	-11.60	287573	3043063	Right
236.	11342	Sal	14	28.95	418+787	-10.91	287572	3043063	Right
237.	11343	Sal	15	27.68	418+787	-11.65	287572	3043064	Right
238.	11346	Sal	16	26.73	418+791	-11.06	287569	3043066	Right
239.	11347	Sal	17	26.41	418+793	-11.85	287568	3043068	Right
240.	11348	Sal	18	27.36	418+794	-11.90	287567	3043069	Right
241.	11352	Sal	18	44.86	418+798	-11.96	287565	3043071	Right
242.	11353	Sal	20	51.55	418+799	-11.96	287564	3043072	Right
243.	11354	Sal	18	39.14	418+799	-11.96	287564	3043072	Right
244.	11355	Sal	19	38.50	418+800	-11.95	287563	3043073	Right
245.	11356	Sal	17	21.32	418+801	-12.66	287563	3043074	Right

246.	11357	Sal	18	20.68	418+801	-12.66	287563	3043074	Right
247.	11358	Sal	19	21.00	418+803	-12.65	287562	3043075	Right
248.	11359	Sal	19	19.41	418+803	-12.65	287562	3043075	Right
249.	11360	Sal	18	26.41	418+804	-12.65	287561	3043076	Right
250.	11361	Sal	18	23.55	418+804	-12.65	287561	3043076	Right
251.	11362	Sal	17	28.00	418+805	-12.65	287560	3043077	Right
252.	11366	Mashala	17	55.05	418+808	-13.35	287559	3043079	Right
253.	11367	Chhatiwan	10	28.00	418+809	-13.35	287558	3043080	Right
254.	11369	Sal	17	21.64	418+810	-13.35	287557	3043081	Right
255.	11374	Sal	16	21.32	418+815	-13.24	287554	3043084	Right
256.	11375	Sal	17	42.32	418+817	-13.18	287553	3043085	Right
257.	11376	Sal	16	28.00	418+817	-13.18	287553	3043085	Right
258.	11377	Sal	16	21.32	418+818	-13.12	287552	3043086	Right
259.	11378	Sal	18	21.64	418+819	-13.80	287552	3043087	Right
260.	11379	Sal	17	38.50	418+819	-13.07	287551	3043087	Right
261.	11383	Sal	17	21.32	418+823	-13.63	287549	3043090	Right
262.	11384	Sal	16	28.95	418+824	-12.90	287548	3043090	Right
263.	11387	Sal	18	28.00	418+826	-12.78	287546	3043092	Right
264.	11388	Sal	17	16.86	418+827	-13.46	287546	3043093	Right
265.	11392	Sal	17	17.18	418+830	-13.28	287544	3043095	Right
266.	11393	Sal	16	17.50	418+831	-13.93	287544	3043096	Right
267.	11394	Sal	18	20.36	418+832	-13.17	287543	3043096	Right
268.	11395	Sal	17	20.05	418+833	-13.83	287543	3043097	Right
269.	11400	Sal	17	17.82	418+836	-12.86	287540	3043099	Right
270.	11401	Sal	16	25.77	418+838	-12.75	287539	3043100	Right
271.	11405	Sal	17	25.77	418+841	-13.19	287537	3043103	Right
272.	11406	Sal	16	18.45	418+843	-13.04	287536	3043104	Right
273.	11407	Sal	17	39.45	418+843	-13.04	287536	3043104	Right
274.	11415	Rohini	8	15.27	418+855	-12.47	287528	3043113	Right
275.	11416	Rohini	8	16.23	418+857	-12.29	287527	3043114	Right
276.	11419	Khair	8	15.27	418+863	-12.16	287523	3043119	Right
277.	11423	Sal	18	40.09	418+874	-12.74	287517	3043128	Right
278.	11427	Sal	18	42.32	418+880	-13.27	287514	3043133	Right
279.	11428	Sal	19	38.50	418+883	-12.82	287512	3043135	Right
280.	11431	Sal	19	17.82	418+886	-12.33	287510	3043137	Right
281.	11432	Sal	18	16.23	418+891	-12.17	287507	3043141	Right
282.	11433	Botdhairo	19	35.95	418+905	-15.42	287502	3043154	Right
283.	11434	Sal	19	40.41	418+907	-14.89	287500	3043156	Right
284.	11435	Sal	19	42.32	418+909	-16.01	287500	3043158	Right
285.	11436	Sal	17	28.00	418+910	-15.74	287499	3043159	Right
286.	11441	Sal	19	28.95	418+926	-14.02	287489	3043171	Right
287.	11443	Sal	18	27.36	418+928	-14.29	287488	3043173	Right

288.	11445	Sal	18	20.05	418+931	-13.72	287486	3043175	Right
289.	11448	Sal	17	20.36	418+935	-13.70	287484	3043178	Right
290.	11449	Sal	17	38.50	418+936	-13.42	287483	3043179	Right
291.	11455	Sal	17	20.05	418+941	-13.95	287481	3043183	Right
292.	11456	Sal	16	18.45	418+941	-13.12	287480	3043183	Right
293.	11459	Seto siris	18	55.05	418+943	-13.38	287479	3043185	Right
294.	11461	Sal	16	28.00	418+946	-12.81	287477	3043187	Right
295.	11462	Sal	17	17.18	418+947	-13.36	287477	3043188	Right
296.	11463	Sal	17	19.73	418+948	-13.08	287476	3043189	Right
297.	11464	Sal	16	23.23	418+950	-12.80	287475	3043190	Right
298.	11465	Sal	16	25.77	418+951	-12.51	287474	3043191	Right
299.	11466	Sal	17	16.86	418+952	-13.06	287474	3043192	Right
300.	11467	Sal	17	17.82	418+953	-12.78	287473	3043193	Right
301.	11468	Sal	16	28.00	418+955	-13.04	287472	3043195	Right
302.	11470	Kyamuna	10	14.64	418+958	-12.48	287470	3043197	Right
303.	11477	Kyamuna	10	17.82	418+967	-12.16	287465	3043204	Right
304.	11485	Sal	17	23.23	418+975	-11.91	287460	3043211	Right
305.	11486	Sal	16	22.59	418+978	-11.42	287458	3043213	Right
306.	11489	Sal	17	27.36	418+982	-10.69	287455	3043216	Right
307.	11490	Sal	16	28.00	418+983	-11.27	287455	3043217	Right
308.	11491	Sal	16	20.05	418+983	-10.45	287454	3043217	Right
309.	11492	Sal	18	21.32	418+985	-10.21	287453	3043218	Right
310.	11493	Sal	17	18.77	418+986	-10.78	287453	3043219	Right
311.	11498	Sal	16	22.59	418+990	-10.08	287450	3043222	Right
312.	11499	Sal	17	21.64	418+991	-9.87	287449	3043223	Right
313.	11500	Sal	17	17.18	418+992	-10.47	287449	3043224	Right
314.	11501	Sal	14	20.05	418+993	-10.26	287448	3043225	Right
315.	11502	Sal	17	25.14	418+993	-10.26	287448	3043225	Right
316.	11510	Sal	18	20.68	419+028	-14.37	287429	3043256	Right
317.	11511	Sal	17	22.91	419+034	-13.91	287425	3043260	Right
318.	11512	Sal	18	25.77	419+039	-14.22	287422	3043264	Right
319.	11513	Sal	17	28.00	419+050	-14.85	287415	3043273	Right
320.	11514	Simal	16	24.82	419+065	-14.87	287405	3043284	Right
321.	11515	Simal	18	61.41	419+066	-14.81	287404	3043285	Right
322.	11517	Rohini	10	14.95	419+067	-14.75	287403	3043286	Right
323.	11519	Rohini	10	15.27	419+069	-14.73	287402	3043287	Right
324.	11521	Kyamuna	11	20.05	419+070	-14.72	287401	3043288	Right
325.	11522	Kyamuna	11	16.55	419+071	-14.00	287400	3043288	Right
326.	11525	Sal	16	24.18	419+073	-14.68	287399	3043290	Right
327.	11526	Sal	18	20.68	419+074	-14.67	287398	3043291	Right
328.	11527	Sal	16	22.59	419+075	-13.95	287397	3043291	Right
329.	11528	Sal	177	28.00	419+076	-14.65	287397	3043292	Right

330.	11529	Sal	17	26.09	419+076	-13.94	287396	3043292	Right
331.	11530	Sal	16	20.05	419+077	-14.64	287396	3043293	Right
332.	11531	Sal	16	22.59	419+078	-13.92	287395	3043293	Right
333.	11532	Sal	16	21.32	419+079	-13.90	287394	3043294	Right
334.	11533	Sal	17	17.82	419+079	-13.90	287394	3043294	Right
335.	11537	Sal	17	26.09	419+082	-13.87	287392	3043296	Right
336.	11538	Sal	18	20.05	419+083	-13.86	287391	3043297	Right
337.	11539	Sal	15	20.68	419+084	-13.14	287390	3043297	Right
338.	11540	Sal	17	24.82	419+086	-13.12	287389	3043298	Right
339.	11541	Sal	17	24.82	419+086	-13.12	287389	3043298	Right
340.	11542	Sal	18	43.27	419+087	-13.11	287388	3043299	Right
341.	11543	Sal	17	38.50	419+088	-12.39	287387	3043299	Right
342.	11548	Botdhairo	10	17.18	419+095	-11.82	287381	3043304	Right
343.	11549	Botdhairo	11	19.73	419+096	-12.54	287381	3043305	Right
344.	11550	Sal	18	22.59	419+097	-12.56	287380	3043306	Right
345.	11551	Sal	18	20.05	419+099	-12.59	287379	3043307	Right
346.	11552	Sal	17	22.59	419+100	-12.62	287378	3043308	Right
347.	11553	Sal	16	26.09	419+102	-11.95	287376	3043309	Right
348.	11555	Sal	15	16.55	419+104	-11.30	287374	3043310	Right
349.	11556	Sal	16	23.23	419+105	-11.36	287373	3043311	Right
350.	11564	Khair	10	19.41	419+117	-11.19	287364	3043319	Right
351.	11565	Sal	17	24.18	419+119	-11.25	287363	3043320	Right
352.	11566	Sal	16	25.45	419+120	-11.34	287362	3043321	Right
353.	11567	Sal	16	25.14	419+122	-10.76	287360	3043322	Right
354.	11568	Sal	17	38.50	419+124	-10.84	287359	3043323	Right
355.	11569	Sal	17	20.05	419+124	-10.18	287358	3043323	Right
356.	11570	Sal	16	24.82	419+126	-10.26	287357	3043324	Right
357.	11574	Sal	15	20.05	419+130	-10.51	287354	3043327	Right
358.	11580	Sal	17	38.50	419+139	-11.02	287348	3043333	Right
359.	11581	Khair	8	16.55	419+141	-11.18	287346	3043335	Right
360.	11582	Khair	10	23.86	419+143	-11.27	287345	3043336	Right
361.	11588	Sal	16	23.55	419+152	-11.11	287338	3043342	Right
362.	11589	Sal	16	20.05	419+153	-11.19	287337	3043343	Right
363.	11590	Sal	17	38.50	419+156	-10.61	287335	3043344	Right
364.	11591	Khair	12	15.27	419+157	-10.70	287334	3043345	Right
365.	11592	Khair	11	16.55	419+158	-10.03	287333	3043345	Right
366.	11593	Sal	16	19.41	419+158	-10.78	287333	3043346	Right
367.	11594	Sal	16	28.00	419+160	-10.86	287332	3043347	Right
368.	11595	Sal	16	23.23	419+162	-10.28	287330	3043348	Right
369.	11596	Sal	18	19.73	419+163	-10.37	287329	3043349	Right
370.	11600	Sal	17	23.23	419+168	-9.96	287325	3043352	Right
371.	11601	Sal	17	25.77	419+168	-9.96	287325	3043352	Right

372.	11602	Sal	16	28.00	419+168	-9.96	287325	3043352	Right
373.	11607	Sal	20	71.91	419+173	-5.97	287319	3043352	Right
374.	11615	Sal	16	24.82	419+206	-3.00	287292	3043372	Right
375.	11616	Sal	17	40.41	419+208	-2.42	287290	3043373	Right
376.	11617	Simal	18	51.86	419+210	-2.51	287289	3043374	Right
377.	11618	Sal	18	19.41	419+212	-1.93	287287	3043375	Right
378.	11619	Sal	17	18.77	419+213	-2.01	287286	3043376	Right
379.	11620	Sal	17	15.27	419+215	-2.09	287285	3043377	Right
380.	11622	Botdhairo	10	18.77	419+217	-1.51	287283	3043378	Right
381.	11623	Sal	16	21.95	419+220	-1.68	287281	3043380	Right
382.	11624	Sal	17	28.00	419+221	-1.77	287280	3043381	Right
383.	11625	Sal	17	23.23	419+223	-1.19	287278	3043382	Right
384.	11627	Botdhairo	11	16.55	419+227	-2.10	287276	3043385	Right
385.	11633	Sal	17	22.59	419+238	-2.77	287268	3043393	Right
386.	11634	Sal	18	21.64	419+242	-2.28	287265	3043395	Right
387.	11635	Sal	18	19.41	419+243	-2.36	287264	3043396	Right
388.	11636	Sal	16	26.41	419+246	-2.53	287262	3043398	Right
389.	11637	Sal	16	25.14	419+247	-3.28	287262	3043399	Right
390.	11638	Sal	17	28.00	419+248	-3.36	287261	3043400	Right
391.	11639	Khair	12	22.59	419+249	-2.70	287260	3043400	Right
392.	11640	Khair	10	20.68	419+249	-2.70	287260	3043400	Right
393.	11645	Sal	16	18.45	419+261	-1.29	287250	3043407	Right
394.	11646	Sal	17	38.50	419+264	-1.46	287248	3043409	Right
395.	11651	Khair	10	15.59	419+272	-2.05	287242	3043415	Right
396.	11652	Khair	16	16.55	419+274	-2.91	287241	3043417	Right
397.	11653	Sal	17	24.82	419+276	-3.01	287240	3043418	Right
398.	11654	Sal	18	25.77	419+277	-3.11	287239	3043419	Right
399.	11655	Sal	17	20.05	419+280	-3.31	287237	3043421	Right
400.	11659	Sal	17	22.59	419+288	-5.32	287232	3043428	Right
401.	11660	Sal	17	18.45	419+295	-5.83	287227	3043433	Right
402.	11661	Sal	16	28.32	419+297	-6.73	287226	3043435	Right
403.	11662	Sal	17	24.82	419+300	-6.99	287224	3043437	Right
404.	11666	Khair	10	16.55	419+316	-9.18	287213	3043449	Right
405.	11667	Sal	18	24.82	419+341	-13.24	287196	3043468	Right
406.	11668	Sal	17	20.05	419+343	-14.17	287195	3043470	Right
407.	11669	Sal	16	22.59	419+347	-13.87	287192	3043472	Right
408.	11672	Sal	17	18.45	419+352	-14.50	287188	3043476	Right
409.	11676	Sal	18	35.32	419+357	-14.37	287184	3043479	Right
410.	11677	Sal	18	40.09	419+359	-14.55	287183	3043480	Right
411.	11679	Sal	16	28.95	419+360	-14.74	287182	3043481	Right
412.	11680	Sal	17	27.05	419+362	-15.72	287181	3043483	Right
413.	11681	Sal	17	24.50	419+363	-15.12	287180	3043483	Right

414.	11684	Sal	16	18.45	419+370	-16.05	287175	3043488	Right
415.	11685	Khair	10	18.45	419+371	-16.24	287174	3043489	Right
416.	11686	Khair	11	19.41	419+372	-15.63	287173	3043489	Right
417.	11690	Khair	10	16.55	419+389	-17.31	287160	3043501	Right
418.	11691	Simal	20	81.45	419+391	-17.52	287159	3043502	Right
419.	11692	Rohini	10	16.23	419+394	-16.56	287156	3043503	Right
420.	11698	Sal	17	17.18	419+422	-13.97	287131	3043518	Right
421.	11699	Sal	15	23.55	419+430	-9.61	287122	3043519	Right
422.	11700	Sal	17	16.23	419+443	-9.01	287111	3043526	Right
423.	11701	Sal	18	19.73	419+445	-9.25	287110	3043527	Right
424.	11702	Sal	17	23.23	419+446	-9.50	287109	3043528	Right
425.	11703	Sal	15	28.00	419+453	-9.45	287103	3043532	Right
426.	11711	Sal	16	20.68	419+480	-6.90	287079	3043545	Right
427.	11712	Sal	15	21.00	419+483	-7.49	287077	3043547	Right
428.	11713	Sal	18	18.77	419+489	-8.13	287072	3043551	Right
429.	11714	Sal	18	24.18	419+495	-7.93	287067	3043554	Right
430.	11721	Sal	17	24.82	419+514	-9.21	287052	3043565	Right
431.	11722	Sal	16	33.41	419+516	-9.00	287050	3043566	Right
432.	11723	Sal	16	38.18	419+518	-8.79	287048	3043567	Right
433.	11724	Sal	16	15.59	419+519	-9.12	287047	3043568	Right
434.	11730	Sal	15	17.82	419+535	-9.97	287034	3043577	Right
435.	11731	Sal	18	23.86	419+539	-10.15	287031	3043579	Right
436.	11733	Barro	19	62.36	419+548	-11.73	287024	3043585	Right
437.	11732	Sal	17	28.00	419+552	-4.71	287017	3043581	Right
438.	11734	Sal	15	15.27	419+553	-11.75	287019	3043588	Right
439.	11735	Sal	18	17.50	419+562	-12.51	287012	3043593	Right
440.	11736	Sal	18	17.82	419+565	-12.76	287009	3043595	Right
441.	11739	Sal	16	20.05	419+570	-13.38	287005	3043598	Right
442.	11740	Sal	16	22.59	419+572	-13.75	287004	3043599	Right
443.	11744	Sal	15	20.68	419+578	-13.88	286999	3043602	Right
444.	11745	Sal	17	17.82	419+580	-13.76	286997	3043603	Right
445.	11746	Sal	16	21.32	419+582	-13.64	286995	3043604	Right
446.	11747	Sal	17	23.86	419+584	-13.52	286993	3043605	Right
447.	11748	Sal	18	31.50	419+586	-13.89	286992	3043606	Right
448.	11751	Sal	18	39.77	419+590	-14.56	286988	3043609	Right
449.	11754	Sal	19	21.00	419+596	-14.80	286983	3043612	Right
450.	11755	Sal	18	22.59	419+597	-14.32	286982	3043612	Right
451.	11756	Sal	15	16.86	419+599	-14.24	286980	3043613	Right
452.	11757	Sal	16	17.18	419+601	-14.64	286979	3043614	Right
453.	11760	Sal	16	21.64	419+605	-14.48	286975	3043616	Right
454.	11761	Sal	17	22.91	419+607	-14.40	286973	3043617	Right
455.	11762	Sal	18	17.82	419+609	-14.80	286972	3043618	Right

456.	11771	Sal	18	23.86	419+622	-15.32	286960	3043625	Right
457.	11772	Sal	17	19.09	419+625	-15.28	286958	3043626	Right
458.	11773	Sal	16	17.50	419+625	-14.82	286957	3043626	Right
459.	11774	Sal	16	20.05	419+627	-15.24	286956	3043627	Right
460.	11777	Sal	16	19.41	419+632	-14.70	286951	3043629	Right
461.	11778	Sal	18	42.32	419+633	-15.13	286950	3043630	Right
462.	11779	Jamun	12	14.32	419+635	-14.20	286948	3043630	Right
463.	11780	Sal	17	15.59	419+637	-14.17	286946	3043631	Right
464.	11781	Sal	16	16.86	419+639	-14.59	286945	3043632	Right
465.	11786	Sal	16	18.14	419+647	-13.60	286937	3043635	Right
466.	11787	Sal	16	20.68	419+648	-13.16	286936	3043635	Right
467.	11788	Sal	15	14.64	419+650	-13.16	286934	3043636	Right
468.	11789	Sal	17	14.00	419+651	-12.72	286933	3043636	Right
469.	11790	Botdhairo	12	14.32	419+653	-12.72	286931	3043637	Right
470.	11791	Botdhairo	13	18.45	419+656	-12.73	286929	3043638	Right
471.	11798	Sal	18	33.41	419+666	-11.86	286919	3043642	Right
472.	11799	Sal	18	21.95	419+668	-11.87	286917	3043643	Right
473.	11800	Sal	18	16.86	419+670	-10.98	286915	3043643	Right
474.	11801	Sal	17	17.50	419+673	-10.98	286913	3043644	Right
475.	11802	Sal	16	19.09	419+675	-11.00	286911	3043645	Right
476.	11809	Sal	16	17.50	419+688	-9.96	286898	3043650	Right
477.	11810	Sal	17	15.59	419+691	-10.01	286896	3043651	Right
478.	11811	Botdhairo	13	18.45	419+694	-9.63	286893	3043652	Right
479.	11812	Sal	16	19.41	419+696	-9.68	286891	3043653	Right
480.	11813	Sal	19	20.05	419+697	-9.26	286890	3043653	Right
481.	11818	Sal	15	19.09	419+704	-8.99	286883	3043656	Right
482.	11819	Sal	17	17.50	419+706	-9.50	286882	3043657	Right
483.	11820	Sal	17	14.64	419+707	-9.09	286881	3043657	Right
484.	11821	Sal	18	16.86	419+709	-9.18	286879	3043658	Right
485.	11822	Sal	19	17.18	419+710	-8.77	286878	3043658	Right
486.	11830	Sal	18	17.50	419+720	-8.74	286869	3043662	Right
487.	11831	Sal	18	20.05	419+722	-8.83	286867	3043663	Right
488.	11832	Sal	17	21.64	419+722	-8.83	286867	3043663	Right
489.	11833	Sal	16	15.59	419+724	-8.01	286865	3043663	Right
490.	11834	Sal	16	20.05	419+725	-7.19	286863	3043663	Right
491.	11835	Sal	15	16.86	419+737	-7.73	286853	3043668	Right
492.	11836	Sal	18	28.00	419+738	-6.94	286851	3043668	Right
493.	11837	Sal	17	19.41	419+738	-6.94	286851	3043668	Right
494.	11838	Sal	16	21.64	419+740	-7.47	286850	3043669	Right
495.	11839	Sal	16	17.82	419+740	-7.47	286850	3043669	Right
496.	11840	Botdhairo	11	18.77	419+750	-7.63	286841	3043673	Right
497.	11841	Jamun	13	23.86	419+756	-7.12	286835	3043675	Right

498.	11842	Jamun	14	21.95	419+756	-7.12	286835	3043675	Right
499.	11843	Sal	16	20.05	419+756	-7.12	286835	3043675	Right
500.	11844	Sal	17	28.00	419+756	-7.12	286835	3043675	Right
501.	11845	Sal	17	24.82	419+757	-6.73	286834	3043675	Right
502.	11846	Sal	16	24.18	419+758	-6.34	286833	3043675	Right
503.	11847	Botdhairo	14	23.23	419+763	-14.77	286831	3043685	Right
504.	11848	Kyamuna	13	21.95	419+764	-14.39	286830	3043685	Right
505.	11849	Kyamuna	11	20.68	419+765	-14.02	286829	3043685	Right
506.	11850	Botdhairo	13	24.82	419+765	-14.02	286829	3043685	Right
507.	11851	Sal	16	22.59	419+765	-14.95	286829	3043686	Right
508.	11852	Sal	15	20.05	419+766	-15.87	286829	3043687	Right
509.	11853	Sal	18	20.68	419+769	-17.90	286827	3043690	Right
510.	11854	Sal	18	31.50	419+769	-18.83	286827	3043691	Right
511.	11855	Sal	17	33.41	419+770	-18.46	286826	3043691	Right
512.	11856	Sal	16	22.91	419+771	-18.08	286825	3043691	Right
513.	11865	Sal	18	22.59	419+780	-18.79	286817	3043695	Right
514.	11866	Sal	17	21.64	419+780	-17.86	286817	3043694	Right
515.	11867	Sal	16	20.68	419+782	-14.51	286813	3043692	Right
516.	11869	Sal	17	28.00	419+783	-14.13	286812	3043692	Right
517.	11870	Mashala	19	47.73	419+783	-14.13	286812	3043692	Right
518.	11868	Sal	16	39.14	419+784	-15.06	286812	3043693	Right
519.	11871	Mashala	18	52.82	419+785	-12.45	286810	3043691	Right
520.	11872	Mashala	17	46.14	419+785	-12.45	286810	3043691	Right
521.	11873	Mashala	19	59.82	419+785	-12.45	286810	3043691	Right
522.	11874	Sal	15	20.68	419+786	-13.01	286809	3043692	Right
523.	11875	Sal	16	23.86	419+787	-13.58	286808	3043693	Right
524.	11876	Sal	15	27.36	419+789	-14.15	286807	3043694	Right
525.	11883	Sal	15	37.23	419+800	-4.44	286793	3043689	Right
526.	11884	Sal	16	39.45	419+800	-4.44	286793	3043689	Right
527.	11885	Sal	16	37.55	419+800	-3.14	286792	3043688	Right
528.	11886	Sal	16	30.55	419+800	-3.14	286792	3043688	Right
529.	11887	Sal	15	32.77	419+801	-1.85	286791	3043687	Right
530.	11888	Mashala	18	56.00	419+805	-1.34	286787	3043688	Right
531.	11889	Sal	16	32.14	419+805	-1.34	286787	3043688	Right
532.	11890	Sal	14	18.77	419+806	-0.98	286786	3043688	Right
533.	11891	Mashala	19	59.18	419+806	-0.98	286786	3043688	Right
534.	11892	Sal	15	23.86	419+807	-1.55	286785	3043689	Right
535.	11893	Sal	16	24.18	419+807	-1.55	286785	3043689	Right
536.	11894	Sal	19	18.45	419+808	-1.19	286784	3043689	Right
537.	11900	Sal	16	15.59	419+820	-0.19	286773	3043692	Right
538.	11901	Sal	15	21.00	419+822	-0.44	286771	3043693	Right
539.	11902	Sal	16	28.00	419+823	-1.03	286770	3043694	Right

540.	11903	Asna	18	47.41	419+825	-1.27	286768	3043695	Right
541.	11904	Sal	17	21.00	419+827	-1.87	286767	3043696	Right
542.	11905	Asna	19	52.50	419+829	-2.11	286765	3043697	Right
543.	11906	Sal	17	22.59	419+831	-2.36	286763	3043698	Right
544.	11907	Sal	18	23.86	419+833	-1.67	286761	3043698	Right
545.	11908	Sal	16	21.00	419+835	-1.91	286759	3043699	Right
546.	11909	Sal	16	21.32	419+837	-2.16	286757	3043700	Right
547.	11910	Sal	15	21.64	419+839	-2.75	286756	3043701	Right
548.	11914	Sal	16	22.91	419+863	-3.24	286733	3043710	Right
549.	11915	Sal	17	27.36	419+865	-2.55	286731	3043710	Right
550.	11916	Sal	17	46.45	419+866	-3.14	286730	3043711	Right
551.	11917	Sal	17	31.50	419+867	-2.80	286729	3043711	Right
552.	11918	Sal	16	15.59	419+868	-2.45	286728	3043711	Right
553.	11919	Sal	15	19.73	419+871	-2.70	286726	3043712	Right
554.	11920	Sal	15	19.41	419+872	-3.29	286725	3043713	Right
555.	11922	Sal	14	17.18	419+875	-3.19	286722	3043714	Right
556.	11923	Sal	15	17.82	419+876	-2.84	286721	3043714	Right
557.	11924	Sal	16	20.68	419+877	-3.44	286720	3043715	Right
558.	11925	Sal	16	24.18	419+879	-2.74	286718	3043715	Right
559.	11926	Sal	17	28.00	419+880	-3.34	286717	3043716	Right
560.	11931	Sal	17	24.82	419+888	-2.79	286710	3043718	Right
561.	11932	Sal	16	19.09	419+889	-3.38	286709	3043719	Right
562.	11933	Sal	15	16.55	419+890	-3.98	286708	3043720	Right
563.	11934	Sal	17	16.23	419+892	-3.29	286706	3043720	Right
564.	11935	Sal	16	17.82	419+893	-3.88	286705	3043721	Right
565.	11942	Sal	16	15.91	419+902	-3.91	286697	3043724	Right
566.	11943	Sal	16	15.59	419+903	-4.48	286696	3043725	Right
567.	11944	Sal	15	14.64	419+903	-4.48	286696	3043725	Right
568.	11945	Sal	15	40.09	419+905	-5.06	286695	3043726	Right
569.	11946	Sal	14	19.09	419+907	-5.29	286693	3043727	Right
570.	11947	Sal	14	18.77	419+908	-4.93	286692	3043727	Right
571.	11948	Sal	14	20.68	419+909	-5.51	286691	3043728	Right
572.	11952	Sal	15	25.45	419+914	-5.61	286686	3043730	Right
573.	11953	Sal	15	23.55	419+917	-5.83	286684	3043731	Right
574.	11954	Sal	16	23.86	419+918	-5.48	286683	3043731	Right
575.	11955	Sal	17	23.23	419+919	-6.05	286682	3043732	Right
576.	11956	Sal	17	17.82	419+920	-5.70	286681	3043732	Right
577.	11961	Sal	19	19.09	419+925	-5.79	286676	3043734	Right
578.	11962	Sal	18	31.50	419+926	-6.37	286675	3043735	Right
579.	11963	Sal	17	46.14	419+928	-5.66	286673	3043735	Right
580.	11965	Sal	17	43.27	419+932	-6.47	286670	3043737	Right
581.	11966	Sal	16	24.18	419+935	-7.26	286667	3043739	Right

582.	11967	Sal	16	28.00	419+936	-6.89	286666	3043739	Right
583.	11968	Sal	15	21.00	419+938	-6.15	286664	3043739	Right
584.	11973	Sal	15	20.68	419+948	-6.54	286655	3043743	Right
585.	11974	Sal	16	22.59	419+950	-6.73	286653	3043744	Right
586.	11975	Sal	16	23.86	419+952	-7.28	286652	3043745	Right
587.	11976	Sal	17	27.36	419+954	-6.53	286650	3043745	Right
588.	11977	Sal	15	22.91	419+955	-7.07	286649	3043746	Right
589.	11978	Sal	14	21.00	419+957	-7.23	286647	3043747	Right
590.	11979	Sal	14	23.86	419+959	-7.38	286645	3043748	Right
591.	11980	Sal	15	17.82	419+961	-7.92	286644	3043749	Right
592.	11981	Sal	16	20.68	419+962	-7.16	286642	3043749	Right
593.	11982	Sal	16	28.00	419+969	-7.62	286636	3043752	Right
594.	11983	Sal	16	24.50	419+975	-9.30	286631	3043756	Right
595.	11984	Sal	15	24.18	419+985	-9.36	286622	3043760	Right
596.	11985	Mashala	21	55.68	419+994	-11.00	286615	3043765	Right
597.	11986	Sal	16	20.68	419+996	-11.08	286613	3043766	Right
598.	11987	Sal	15	30.55	419+997	-10.67	286612	3043766	Right
599.	11988	Sal	15	25.45	419+998	-11.16	286611	3043767	Right
600.	11989	Sal	17	26.41	419+999	-10.75	286610	3043767	Right
601.	11992	Mashala	19	66.82	419+999	-12.98	286611	3043769	Right
602.	11990	Sal	16	24.18	420+001	-11.22	286609	3043768	Right
603.	11993	Sal	18	29.27	420+003	-12.58	286608	3043770	Right
604.	11991	Sal	16	28.00	420+004	-9.91	286606	3043768	Right
605.	11994	Sal	17	28.32	420+004	-12.15	286607	3043770	Right
606.	11995	Sal	18	28.95	420+005	-12.61	286606	3043771	Right
607.	11996	Sal	17	28.00	420+007	-12.64	286604	3043772	Right
608.	11997	Sal	17	23.86	420+009	-11.77	286602	3043772	Right
609.	11998	Sal	16	21.00	420+011	-11.80	286600	3043773	Right
610.	11999	Sal	16	47.73	420+013	-12.27	286599	3043774	Right
611.	12000	Sal	16	47.41	420+015	-12.30	286597	3043775	Right
612.	12001	Botdhairo	13	21.00	420+019	-12.36	286593	3043777	Right
613.	12002	Botdhairo	13	28.00	420+023	-11.88	286590	3043778	Right
614.	12003	Sal	15	55.05	420+028	-12.26	286585	3043781	Right
615.	12004	Sal	15	23.55	420+032	-12.67	286582	3043783	Right
616.	12005	Sal	17	22.59	420+034	-12.64	286580	3043784	Right
617.	12006	Sal	16	17.82	420+038	-13.04	286577	3043786	Right
618.	12007	Sal	15	18.14	420+040	-13.01	286575	3043787	Right
619.	12008	Sal	16	18.77	420+044	-13.33	286572	3043789	Right
620.	12009	Sal	16	19.41	420+048	-13.64	286569	3043791	Right
621.	12010	Mashala	19	24.18	420+054	-13.39	286563	3043794	Right
622.	12011	Sal	15	25.77	420+077	-13.51	286544	3043805	Right
623.	12012	Sal	16	26.41	420+079	-14.23	286542	3043807	Right

624.	12013	Sal	15	20.68	420+083	-13.54	286539	3043808	Right
625.	12014	Sal	15	20.05	420+086	-14.19	286537	3043810	Right
626.	12015	Sal	15	19.09	420+089	-13.47	286534	3043811	Right
627.	12016	Sal	16	17.50	420+091	-14.13	286532	3043813	Right
628.	12017	Sal	15	17.82	420+094	-13.93	286530	3043814	Right
629.	12018	Sal	16	50.59	420+096	-13.74	286528	3043815	Right
630.	12019	Sal	18	24.18	420+099	-14.39	286526	3043817	Right
631.	12020	Sal	17	40.09	420+101	-14.19	286524	3043818	Right
632.	12021	Sal	17	18.77	420+103	-13.94	286522	3043819	Right
633.	12022	Sal	16	21.64	420+107	-13.98	286519	3043821	Right
634.	12023	Sal	16	22.27	420+109	-13.73	286517	3043822	Right
635.	12024	Sal	16	22.91	420+112	-14.31	286515	3043824	Right
636.	12025	Sal	15	22.59	420+116	-14.36	286512	3043826	Right
637.	12026	Sal	19	20.68	420+118	-14.10	286510	3043827	Right
638.	12027	Sal	17	31.50	420+120	-13.85	286508	3043828	Right
639.	12028	Sal	17	50.59	420+123	-14.38	286506	3043830	Right
640.	12029	Sal	16	28.00	420+127	-14.33	286503	3043832	Right
641.	12030	Sal	16	27.36	420+129	-14.03	286501	3043833	Right
642.	12031	Sal	16	23.86	420+133	-13.98	286498	3043835	Right
643.	12032	Sal	15	23.23	420+136	-13.93	286495	3043837	Right
644.	12033	Sal	15	18.77	420+138	-14.19	286494	3043838	Right
645.	12034	Sal	17	19.41	420+147	-14.21	286487	3043843	Right
646.	12035	Sal	17	19.09	420+161	-13.64	286475	3043851	Right
647.	12036	Sal	16	20.68	420+165	-13.41	286472	3043853	Right
648.	12037	Sal	15	24.18	420+172	-12.93	286466	3043857	Right
649.	12038	Sal	15	28.00	420+176	-13.49	286463	3043860	Right
650.	12039	Sal	16	50.59	420+180	-13.25	286460	3043862	Right
651.	12042	Botdhairo	13	27.05	420+183	-12.22	286457	3043863	Right
652.	12040	Botdhairo	8	17.82	420+185	-13.17	286456	3043865	Right
653.	12043	Jamun	17	50.59	420+187	-11.91	286454	3043865	Right
654.	12044	Barro	22	52.50	420+192	-12.49	286450	3043869	Right
655.	12045	Mashala	19	56.00	420+222	-11.52	286427	3043887	Right
656.	12046	Sissoo	13	38.50	420+261	-7.77	286396	3043910	Right
657.	12047	Sal	17	47.41	420+269	-7.26	286390	3043915	Right
658.	12048	Mashala	19	35.00	420+272	-6.64	286387	3043917	Right
659.	12049	Sal	18	21.00	420+274	-5.99	286385	3043918	Right
660.	12050	Sal	17	20.68	420+309	-4.26	286359	3043941	Right
661.	12051	Sal	17	24.18	420+345	-2.83	286333	3043965	Right
662.	12052	Sal	18	28.00	420+347	-3.54	286332	3043967	Right
663.	12053	Mashala	19	64.59	420+354	-2.12	286326	3043971	Right
664.	12054	Mashala	18	56.64	420+359	-2.83	286323	3043975	Right
665.	12055	Mashala	21	46.45	420+361	-2.12	286321	3043976	Right

666.	12056	Mashala	20	61.09	420+363	-2.83	286320	3043978	Right
667.	12057	Sal	18	28.00	420+371	-2.83	286314	3043984	Right
668.	12058	Mashala	21	59.82	420+377	-2.82	286310	3043988	Right
669.	12059	Mashala	19	66.82	420+379	-3.53	286309	3043990	Right
670.	12060	Mashala	17	56.00	420+382	-3.53	286307	3043992	Right
671.	12062	Sissoo	18	41.05	420+386	-3.53	286304	3043995	Right
672.	12063	Mashala	19	55.68	420+388	-4.24	286303	3043997	Right
673.	12064	Mashala	18	79.55	420+391	-3.53	286301	3043998	Right
674.	12065	Mashala	18	68.41	420+395	-3.53	286298	3044001	Right
675.	12066	Mashala	22	66.50	420+400	-3.52	286294	3044005	Right
676.	12067	Mashala	19	60.14	420+420	-4.93	286281	3044020	Right
677.	12068	Mashala	21	56.00	420+424	-5.62	286279	3044023	Right
678.	12069	Mashala	20	60.45	420+430	-6.25	286275	3044028	Right
679.	12070	Mashala	21	61.09	420+454	-6.55	286259	3044045	Right
680.	12071	Mashala	20	74.77	420+460	-7.08	286255	3044050	Right
681.	12072	Mashala	19	59.82	420+464	-6.97	286252	3044053	Right
682.	12073	Mango	11	20.68	420+467	-6.89	286250	3044055	Right
683.	12074	Jamun	13	24.82	420+486	-7.48	286238	3044069	Right
684.	12075	Asna	19	71.59	420+490	-7.23	286235	3044072	Right
685.	12076	Mashala	18	64.59	420+494	-7.71	286233	3044075	Right
686.	12077	Mashala	19	65.23	420+508	-8.14	286224	3044086	Right
687.	12079	Mashala	19	63.32	420+512	-7.76	286221	3044089	Right
688.	12080	Mashala	20	60.14	420+513	-8.40	286221	3044090	Right
689.	12081	Mashala	22	59.50	420+515	-8.92	286220	3044092	Right
690.	12082	Kalo siris	19	23.23	420+516	-8.15	286219	3044092	Right
691.	12083	Kalo siris	18	47.41	420+519	-8.54	286217	3044095	Right
692.	12085	Kalo siris	17	28.00	420+524	-8.16	286214	3044098	Right
693.	12086	Kalo siris	17	66.82	420+526	-8.65	286213	3044100	Right
694.	12087	Sal	16	22.91	420+538	-9.41	286206	3044110	Right
695.	12088	Botdhairo	12	20.68	420+550	-9.39	286199	3044119	Right
696.	12089	Mashala	20	55.05	420+566	-9.19	286189	3044132	Right
697.	12090	Mashala	19	64.91	420+576	-9.03	286183	3044140	Right
698.	12091	Mashala	22	64.59	420+580	-9.16	286181	3044143	Right
699.	12092	Mashala	21	63.32	420+587	-10.09	286178	3044149	Right
700.	12093	Kyamuna	13	20.68	420+590	-10.14	286176	3044152	Right
701.	12094	Sal	18	55.68	420+593	-10.44	286175	3044154	Right
702.	12095	Mashala	18	60.14	420+595	-9.93	286173	3044156	Right
703.	12096	Mashala	18	63.64	420+602	-9.46	286169	3044161	Right
704.	12097	Mashala	18	64.91	420+604	-9.70	286168	3044163	Right
705.	12098	Mashala	19	66.82	420+612	-10.15	286164	3044170	Right
706.	12100	Mashala	20	66.82	420+626	-10.22	286157	3044181	Right
707.	12101	Mashala	20	58.23	420+629	-10.08	286155	3044184	Right

708.	12102	Mashala	21	61.09	420+632	-9.42	286153	3044186	Right
709.	12103	Sal	17	25.45	420+634	-9.61	286152	3044188	Right
710.	12104	Sal	19	35.64	420+640	-9.67	286149	3044193	Right
711.	12105	Sal	18	31.50	420+642	-9.86	286148	3044195	Right
712.	12106	Mashala	22	82.73	420+647	-9.40	286145	3044199	Right
713.	12107	Mashala	18	63.32	420+650	-9.56	286144	3044201	Right
714.	12108	Sal	18	25.14	420+651	-9.20	286143	3044202	Right
715.	12109	Sal	19	24.82	420+653	-9.35	286142	3044204	Right
716.	12110	Sal	18	26.09	420+655	-8.99	286141	3044205	Right
717.	12111	Sal	18	21.64	420+657	-9.14	286140	3044207	Right
718.	12112	Mashala	20	62.68	420+658	-8.78	286139	3044208	Right
719.	12113	Mashala	19	56.32	420+663	-9.08	286137	3044212	Right
720.	12114	Mashala	20	68.09	420+665	-8.36	286135	3044214	Right
721.	12115	Mashala	19	68.41	420+669	-9.01	286134	3044217	Right
722.	12116	Sal	18	31.50	420+671	-8.30	286132	3044219	Right
723.	12117	Sal	20	24.82	420+674	-8.45	286131	3044221	Right
724.	12118	Sal	17	23.86	420+677	-8.20	286129	3044224	Right
725.	12119	Sal	20	21.00	420+680	-7.44	286127	3044226	Right
726.	12120	Mashala	21	55.68	420+682	-7.56	286126	3044228	Right
727.	12121	Mashala	21	57.91	420+685	-8.16	286125	3044231	Right
728.	12122	Mashala	19	61.09	420+687	-6.91	286123	3044232	Right
729.	12123	Sal	17	21.00	420+690	-7.52	286122	3044235	Right
730.	12124	Sal	18	22.59	420+692	-7.14	286121	3044236	Right
731.	12125	Sal	18	20.68	420+694	-7.25	286120	3044238	Right
732.	12126	Mashala	20	47.41	420+696	-7.36	286119	3044240	Right
733.	12127	Mashala	19	59.18	420+697	-7.86	286119	3044241	Right
734.	12128	Mashala	20	62.68	420+698	-7.48	286118	3044242	Right
735.	12129	Mashala	19	71.59	420+701	-8.08	286117	3044245	Right
736.	12130	Mashala	16	66.82	420+703	-7.70	286116	3044246	Right
737.	12131	Badahar	10	43.27	420+739	-11.61	286102	3044279	Right
738.	12132	Badahar	11	39.14	420+746	-10.17	286097	3044285	Right

Forest Management Regime: Settlement Forests
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	12135	Sal	13	24.82	420+875	-6.63	286031	3044396	Right
2.	12136	Sissoo	8	36.59	420+878	-6.73	286030	3044398	Right
3.	12139	Kalo siris	11	17.82	420+902	-6.48	286018	3044419	Right
4.	12140	Mashala	15	70.00	420+935	-8.00	286003	3044449	Right
5.	12141	Badahar	10	52.50	420+955	-7.56	285993	3044466	Right
6.	12142	Mango	9	24.82	420+956	-7.17	285992	3044467	Right
7.	12143	Badahar	11	28.32	420+964	-7.09	285988	3044474	Right
8.	12144	Mashala	15	60.45	420+992	-7.43	285975	3044498	Right
9.	12145	Mashala	17	14.64	420+994	-6.66	285973	3044500	Right
10.	12146	Mashala	16	20.68	420+997	-7.25	285972	3044503	Right
11.	12147	Mashala	14	60.14	421+001	-6.96	285970	3044506	Right
12.	12148	Mashala	16	49.64	421+008	-7.27	285967	3044512	Right
13.	12149	Mashala	15	32.14	421+024	-7.13	285959	3044526	Right
14.	12150	Mashala	15	41.36	421+028	-7.38	285957	3044530	Right
15.	12151	Mashala	17	45.50	421+036	-7.39	285953	3044537	Right
16.	12152	Mashala	14	38.50	421+039	-8.01	285952	3044540	Right
17.	12153	Mashala	16	42.95	421+045	-6.53	285948	3044544	Right
18.	12155	Mashala	8	25.45	421+087	-9.88	285929	3044582	Right
19.	12156	Mashala	16	44.23	421+089	-10.08	285928	3044584	Right
20.	12157	Mashala	8	41.05	421+099	-9.22	285922	3044592	Right
21.	12159	Mango	8	49.64	421+247	-6.07	285838	3044714	Right
22.	12163	Mashala	18	44.55	421+463	-6.76	285723	3044896	Right
23.	12168	Mashala	19	61.09	421+697	-9.08	285612	3045103	Right
24.	12169	Mashala	19	52.50	421+709	-14.05	285610	3045116	Right
25.	12170	Mashala	16	59.82	421+725	-8.77	285597	3045127	Right
26.	12171	Mashala	16	71.91	421+752	-10.42	285584	3045150	Right
27.	12172	Mashala	18	77.95	421+772	-14.49	285576	3045169	Right
28.	12173	Mashala	20	79.55	421+818	-10.67	285545	3045205	Right
29.	12174	Mashala	19	88.45	421+829	-10.05	285538	3045213	Right
30.	12175	Mashala	19	81.45	421+847	-9.25	285526	3045227	Right
31.	12176	Mashala	18	59.82	421+854	-9.88	285522	3045233	Right
32.	12177	Mashala	17	49.64	421+866	-9.29	285514	3045242	Right
33.	12180	Mango	11	59.18	422+044	-12.43	285403	3045381	Right
34.	12181	Mango	10	40.09	422+046	-12.30	285402	3045382	Right
35.	12182	Jamun	9	28.00	422+067	-8.75	285386	3045396	Right

36.	12183	Bakaino	11	21.00	422+078	-7.53	285378	3045404	Right
37.	12184	Mango	9	25.14	422+109	-6.46	285358	3045428	Right
38.	12185	Mango	10	20.68	422+110	-7.06	285358	3045429	Right
39.	12186	Mashala	19	55.68	422+119	-7.28	285353	3045436	Right
40.	12189	Mango	8	23.23	422+299	-9.50	285253	3045586	Right
41.	12190	Mango	9	20.68	422+301	-9.24	285252	3045587	Right
42.	12191	lichi	7	28.00	422+320	-10.76	285242	3045604	Right
43.	12192	Mango	10	14.64	422+323	-10.30	285240	3045606	Right
44.	12194	Kalo siris	15	62.05	422+438	-16.75	285166	3045698	Right
45.	12195	Mango	9	47.73	422+452	-22.33	285158	3045712	Right
46.	12196	Mango	10	45.82	422+461	-20.41	285150	3045716	Right
47.	12197	Mango	9	39.77	422+491	-14.65	285121	3045730	Right
48.	12198	Bakaino	10	25.45	422+524	-10.03	285091	3045744	Right
49.	12199	Bakaino	11	23.23	422+528	-9.65	285087	3045746	Right
50.	12200	Bakaino	9	21.64	422+533	-10.12	285083	3045749	Right
51.	12201	Sissoo	18	48.68	422+575	-12.13	285048	3045772	Right
52.	12202	Mashala	21	63.64	422+640	-8.97	284990	3045802	Right
53.	12204	Jamun	16	52.50	422+724	-10.03	284918	3045845	Right
54.	12205	Mashala	19	63.32	422+737	-10.56	284907	3045852	Right
55.	12206	Mango	13	30.55	422+771	-10.21	284877	3045869	Right
56.	12207	Mango	10	39.45	422+832	-8.69	284824	3045898	Right
57.	12208	Mango	12	44.23	422+861	-8.86	284798	3045913	Right
58.	12209	Mango	11	50.27	422+889	-8.66	284774	3045926	Right
59.	12210	Mashala	18	46.45	422+913	-9.00	284752	3045938	Right
60.	12211	Mango	11	43.27	422+938	-11.09	284731	3045951	Right
61.	12212	Mango	8	36.59	422+947	-9.80	284722	3045954	Right
62.	12213	Mashala	19	71.59	422+950	-9.81	284720	3045955	Right
63.	12214	Katahar	11	24.18	422+962	-10.32	284709	3045961	Right
64.	12215	Katahar	10	17.82	422+969	-10.35	284703	3045964	Right
65.	12216	Mashala	21	51.86	422+971	-10.36	284701	3045965	Right
66.	12219	Mashala	24	56.95	423+039	-11.60	284641	3045996	Right
67.	12227	Sissoo	11	20.05	423+125	-16.24	284566	3046039	Right

Forest Management Regime: Simpani Devkot Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	12229	Mango	14	81.45	423+142	-12.96	284550	3046044	Right
2.	12230	lichi	6	28.00	423+147	-11.39	284545	3046045	Right
3.	12231	Kalo siris	11	41.68	423+158	-9.86	284535	3046049	Right
4.	12232	Mango	7	30.55	423+174	-8.64	284521	3046056	Right
5.	12233	Mango	6	32.14	423+177	-8.73	284518	3046058	Right
6.	12234	Mango	12	41.05	423+235	-5.25	284469	3046088	Right
7.	12235	Mango	11	49.64	423+238	-5.58	284467	3046090	Right
8.	12236	Bakaino	9	32.14	423+318	-5.57	284407	3046142	Right
9.	12237	Mango	10	36.91	423+396	-9.12	284353	3046198	Right
10.	12238	Mango	13	62.36	423+398	-9.90	284352	3046200	Right
11.	12239	nimaro	5	26.41	423+422	-10.16	284334	3046217	Right
12.	12240	Mango	11	29.27	423+467	-9.31	284299	3046246	Right
13.	12241	Mango	11	21.95	423+470	-9.63	284297	3046248	Right
14.	12242	Ipil ipil	10	41.68	423+477	-9.63	284292	3046252	Right
15.	12243	Kapra	9	13.05	423+490	-9.39	284281	3046260	Right
16.	12245	Badahar	10	19.41	423+552	-8.56	284227	3046294	Right
17.	12246	Badahar	9	22.59	423+555	-8.48	284225	3046295	Right
18.	12247	Badahar	10	20.68	423+563	-8.61	284218	3046299	Right
19.	12248	Katahar	11	29.27	423+569	-8.51	284212	3046302	Right
20.	12249	Badahar	9	23.86	423+573	-8.90	284209	3046304	Right
21.	12251	Sissoo	14	85.27	423+579	-11.15	284204	3046309	Right
22.	12250	Badahar	10	24.18	423+580	-9.82	284203	3046308	Right
23.	12253	Mango	8	28.00	423+601	-10.86	284184	3046318	Right
24.	12254	Mango	9	17.82	423+602	-10.46	284183	3046318	Right
25.	12255	Badahar	11	58.23	423+611	-10.61	284174	3046322	Right
26.	12257	Mango	9	30.55	423+663	-13.86	284126	3046343	Right
27.	12259	Bakaino	13	16.86	423+667	-13.60	284122	3046344	Right
28.	12260	Bel	12	49.64	423+695	-13.22	284095	3046352	Right
29.	12261	Sal	19	68.41	423+709	-12.12	284081	3046355	Right
30.	12262	Jamun	16	60.14	423+722	-12.55	284069	3046359	Right
31.	12265	Simal	21	95.77	423+843	-11.51	283953	3046393	Right
32.	12266	Bhelauri	11	14.64	423+871	-11.93	283928	3046403	Right
33.	12267	Mango	9	43.27	423+895	-12.02	283906	3046413	Right
34.	12268	Mango	12	49.64	423+919	-13.50	283886	3046425	Right
35.	12269	Bakaino	9	43.27	423+919	-13.50	283886	3046425	Right

36.	12270	Mango	5	13.36	424+020	-10.14	283804	3046479	Right
37.	12271	Mango	8	11.45	424+024	-10.44	283801	3046482	Right
38.	12279	Badahar	12	23.86	424+154	-12.30	283718	3046577	Right
39.	12280	Sissoo	16	91.00	424+197	-10.69	283695	3046612	Right
40.	12281	Mashala	15	66.82	424+197	-10.69	283695	3046612	Right
41.	12282	Mango	13	36.91	424+197	-10.69	283695	3046612	Right
42.	12283	Mango	13	65.23	424+197	-10.69	283695	3046612	Right
43.	12284	Mango	14	46.45	424+198	-9.81	283694	3046612	Right
44.	12285	Mango	11	63.32	424+198	-10.28	283694	3046613	Right
45.	12286	Mango	12	40.73	424+201	-10.34	283693	3046615	Right
46.	12287	Mango	13	59.18	424+202	-9.93	283692	3046616	Right
47.	12288	Ipil ipil	10	13.68	424+204	-9.98	283691	3046618	Right
48.	12289	Badahar	11	19.41	424+222	-10.78	283684	3046634	Right
49.	12290	Badahar	14	37.23	424+349	-9.11	283646	3046752	Right
50.	12293	Ashoka	10	19.73	424+379	-8.64	283641	3046781	Right
51.	12294	Ashoka	9	23.86	424+381	-8.95	283641	3046783	Right
52.	12297	Badahar	9	49.32	424+381	-12.07	283644	3046784	Right
53.	12295	Ashoka	10	20.05	424+383	-13.37	283645	3046786	Right
54.	12296	Ashoka	9	20.68	424+383	-9.26	283641	3046785	Right
55.	12298	Badahar	10	40.09	424+396	-8.15	283638	3046798	Right
56.	12299	Mango	15	32.77	424+404	-13.19	283642	3046806	Right
57.	12300	Mango	10	22.91	424+409	-7.85	283636	3046811	Right
58.	12301	Bakaino	8	15.59	424+427	-9.52	283636	3046828	Right
59.	12302	Mango	8	17.82	424+431	-9.84	283636	3046832	Right
60.	12303	Katahar	15	28.95	424+437	-15.19	283641	3046838	Right
61.	12305	Kapur	18	40.09	424+437	-10.20	283636	3046838	Right
62.	12304	lichi	10	28.00	424+440	-8.38	283634	3046841	Right
63.	12307	Mango	11	15.27	424+443	-10.51	283636	3046844	Right
64.	12308	Mango	10	18.77	424+447	-11.66	283637	3046848	Right
65.	12315	Mashala	17	28.95	424+530	-11.20	283641	3046929	Right
66.	12316	Mashala	17	40.09	424+536	-10.45	283641	3046935	Right
67.	12317	Mashala	18	33.73	424+547	-10.06	283642	3046946	Right
68.	12318	Sissoo	19	62.68	424+557	-11.79	283645	3046956	Right
69.	12319	Botdhairo	10	43.27	424+568	-12.52	283647	3046966	Right
70.	12321	Mango	12	28.00	424+609	-13.33	283653	3047007	Right
71.	12323	Ipil ipil	15	29.27	424+646	-3.61	283648	3047045	Right
72.	12324	Badahar	17	37.23	424+658	-4.09	283650	3047057	Right
73.	12325	Mango	18	43.27	424+666	-4.08	283651	3047065	Right
74.	12326	Katahar	11	23.55	424+670	-4.57	283652	3047069	Right
75.	12327	Katahar	10	28.00	424+676	-4.94	283653	3047074	Right
76.	12329	lichi	11	32.14	424+697	-4.29	283655	3047095	Right
77.	12330	Mango	17	50.59	424+700	-4.91	283656	3047098	Right

78.	12332	Katahar	10	25.14	424+721	-3.27	283657	3047119	Right
79.	12333	lichi	10	21.32	424+730	-4.13	283659	3047128	Right
80.	12334	Bhelauri	15	30.55	424+797	-11.73	283675	3047194	Right
81.	12335	Mango	11	17.82	424+804	-14.95	283679	3047200	Right
82.	12336	Mango	11	28.00	424+808	-8.37	283673	3047205	Right
83.	12337	Ashoka	17	29.59	424+817	-12.33	283678	3047213	Right
84.	12338	Mango	18	61.41	424+835	-17.02	283685	3047231	Right
85.	12339	Mango	11	43.27	424+837	-15.78	283684	3047233	Right
86.	12340	Mango	8	63.95	424+843	-16.02	283685	3047239	Right
87.	12341	Badahar	8	55.05	424+864	-10.41	283682	3047260	Right
88.	12342	Kapur	18	43.91	424+874	-11.14	283684	3047270	Right
89.	12343	Mashala	16	38.82	424+945	-11.18	283693	3047341	Right
90.	12344	Jamun	9	28.00	424+953	-11.29	283694	3047348	Right
91.	12346	Bakaino	10	38.50	425+096	-14.01	283713	3047491	Right
92.	12347	Katahar	10	21.32	425+106	-14.63	283714	3047501	Right
93.	12348	Botdhairo	17	32.14	425+107	-12.57	283712	3047503	Right
94.	12349	Kalo siris	16	40.09	425+114	-14.39	283714	3047509	Right
95.	12350	Jamun	16	28.00	425+142	-15.18	283715	3047538	Right
96.	12351	Seto siris	16	22.91	425+146	-17.16	283717	3047542	Right
97.	12353	Seto siris	18	37.55	425+149	-15.15	283715	3047545	Right
98.	12352	Seto siris	20	32.14	425+151	-15.15	283715	3047547	Right
99.	12354	Seto siris	19	40.09	425+151	-17.15	283717	3047547	Right
100.	12355	Mango	12	19.73	425+159	-16.12	283716	3047555	Right
101.	12356	Mango	11	15.59	425+162	-14.11	283714	3047558	Right
102.	12357	Mango	12	17.18	425+193	-28.01	283728	3047589	Right
103.	12358	Mango	17	40.09	425+197	-23.99	283724	3047593	Right
104.	12363	Sissoo	17	35.32	425+258	-15.67	283713	3047656	Right
105.	12364	Sissoo	18	40.09	425+261	-16.07	283713	3047659	Right
106.	12365	Sissoo	12	26.41	425+264	-16.46	283713	3047662	Right
107.	12366	Sissoo	12	24.50	425+273	-15.71	283711	3047671	Right
108.	12367	Chhatiwan	10	19.41	425+275	-16.06	283711	3047673	Right
109.	12372	Chhatiwan	10	18.45	425+283	-16.49	283710	3047681	Right
110.	12375	Sissoo	18	40.09	425+291	-16.25	283708	3047690	Right
111.	12381	Sissoo	11	20.05	425+311	-17.03	283704	3047710	Right
112.	12382	Sissoo	10	16.55	425+321	-16.85	283701	3047720	Right
113.	12387	Chhatiwan	10	19.73	425+328	-17.87	283700	3047727	Right
114.	12390	Botdhairo	9	18.14	425+346	-18.32	283695	3047745	Right
115.	12394	Mashala	20	67.14	425+374	-17.40	283686	3047771	Right
116.	12396	Mango	10	17.82	425+389	-15.91	283680	3047785	Right

Forest Management Regime: Manakamana Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the centre of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	12397	Mango	11	28.00	425+847	-17.46	283403	3048154	Right
2.	12398	Mango	9	27.36	425+945	-11.42	283312	3048196	Right
3.	12399	Sissoo	10	20.68	426+122	-13.29	283141	3048250	Right
4.	12400	Ashoka	11	28.00	426+152	-13.65	283111	3048255	Right
5.	12402	Bakaino	9	15.27	426+167	-14.20	283095	3048257	Right
6.	12403	Bakaino	11	25.14	426+180	-14.40	283082	3048258	Right
7.	12404	Bakaino	10	18.14	426+185	-14.09	283077	3048258	Right
8.	12405	Bakaino	9	20.05	426+188	-14.91	283074	3048259	Right
9.	12412	Sissoo	16	27.36	426+214	-15.68	283048	3048261	Right
10.	12413	Mashala	16	40.41	426+229	-14.97	283033	3048261	Right
11.	12414	Mashala	15	43.91	426+232	-14.82	283030	3048261	Right
12.	12415	Mashala	17	42.00	426+236	-14.64	283026	3048261	Right
13.	12416	Mashala	17	49.95	426+273	-13.88	282989	3048262	Right
14.	12417	Mashala	16	45.50	426+277	-14.69	282985	3048263	Right
15.	12418	Mashala	17	56.00	426+280	-14.55	282982	3048263	Right
16.	12419	Mashala	15	48.05	426+282	-14.46	282980	3048263	Right
17.	12421	Mashala	17	43.27	426+295	-14.84	282967	3048264	Right
18.	12423	Mashala	16	49.00	426+310	-15.13	282952	3048265	Right
19.	12424	Sissoo	16	24.82	426+315	-14.90	282947	3048265	Right
20.	12426	Mango	15	26.09	426+334	-15.00	282928	3048266	Right
21.	12429	Mango	7	37.23	426+553	-12.63	282709	3048274	Right
22.	12430	Kapur	6	28.32	426+600	-13.41	282662	3048277	Right
23.	12431	Katahar	8	19.41	426+649	-13.09	282613	3048279	Right
24.	12432	Mango	5	16.86	426+666	-14.28	282596	3048281	Right
25.	12433	Mango	6	14.64	426+668	-13.19	282594	3048280	Right
26.	12434	Mango	7	12.41	426+704	-12.49	282558	3048281	Right
27.	12435	Sal	19	31.50	426+778	-14.03	282485	3048286	Right
28.	12436	Sal	18	52.50	426+781	-13.89	282482	3048286	Right
29.	12448	Sissoo	14	20.05	426+818	-13.15	282444	3048287	Right
30.	12457	Sal	16	25.77	426+912	-12.95	282349	3048283	Right
31.	12458	Kyamuna	14	20.05	426+918	-11.72	282343	3048281	Right
32.	12463	Sal	17	30.86	426+938	-12.25	282323	3048279	Right
33.	12464	Sal	16	27.36	426+940	-11.51	282321	3048278	Right
34.	12465	Sal	17	31.50	426+966	-10.37	282296	3048274	Right
35.	12466	Sal	16	33.41	426+969	-10.66	282293	3048274	Right

36.	12467	Sal	15	37.55	426+973	-11.05	282289	3048274	Right
37.	12472	Kyamuna	16	24.18	426+985	-9.99	282277	3048272	Right
38.	12473	Sal	16	24.82	426+988	-10.20	282274	3048272	Right
39.	12474	Sal	16	25.14	426+991	-10.41	282271	3048272	Right
40.	12475	Sal	15	29.27	426+995	-10.56	282267	3048272	Right
41.	12476	Sal	18	30.55	426+998	-10.68	282264	3048272	Right
42.	12477	Sal	18	56.64	427+002	-9.83	282260	3048271	Right
43.	12478	Sal	17	28.00	427+004	-9.90	282258	3048271	Right
44.	12479	Sal	17	32.45	427+007	-9.96	282256	3048271	Right
45.	12480	Sal	17	52.50	427+009	-9.97	282254	3048271	Right
46.	12485	Sal	17	37.86	427+022	-9.96	282241	3048271	Right
47.	12486	Sal	16	31.50	427+025	-9.86	282238	3048271	Right
48.	12487	Sal	15	37.86	427+027	-9.79	282236	3048271	Right
49.	12488	Sal	16	31.50	427+029	-9.72	282234	3048271	Right
50.	12489	Sal	16	29.59	427+031	-9.65	282232	3048271	Right
51.	12490	Sal	17	25.77	427+033	-9.59	282230	3048271	Right
52.	12491	Sal	17	16.55	427+035	-9.52	282228	3048271	Right
53.	12492	Sal	16	21.95	427+038	-9.34	282225	3048271	Right
54.	12493	Sal	19	40.09	427+041	-9.13	282222	3048271	Right
55.	12494	Sal	18	35.00	427+043	-8.99	282220	3048271	Right
56.	12495	Sal	17	28.00	427+046	-9.78	282217	3048272	Right
57.	12496	Sal	17	27.36	427+048	-9.64	282215	3048272	Right
58.	12497	Sal	17	29.91	427+052	-9.41	282212	3048272	Right
59.	12501	Sal	18	29.59	427+062	-9.32	282202	3048273	Right
60.	12502	Sal	17	21.95	427+068	-10.66	282196	3048275	Right
61.	12503	Sal	18	25.14	427+069	-10.54	282195	3048275	Right
62.	12504	Sal	19	28.00	427+073	-9.93	282191	3048275	Right
63.	12505	Sal	18	36.59	427+075	-9.63	282189	3048275	Right
64.	12506	Sal	18	32.45	427+076	-9.48	282188	3048275	Right
65.	12507	Sal	17	36.91	427+079	-9.03	282185	3048275	Right
66.	12508	Sal	17	29.27	427+081	-8.72	282183	3048275	Right
67.	12509	Sal	18	25.77	427+084	-9.26	282180	3048276	Right
68.	12513	Sal	17	25.14	427+093	-9.78	282172	3048278	Right
69.	12514	Sal	17	21.95	427+096	-9.20	282169	3048278	Right
70.	12515	Sal	16	14.64	427+098	-9.79	282167	3048279	Right
71.	12516	Sal	16	13.36	427+102	-9.02	282163	3048279	Right
72.	12517	Sal	20	20.68	427+106	-9.41	282160	3048280	Right
73.	12518	Sal	17	24.50	427+109	-9.67	282157	3048281	Right
74.	12519	Sal	19	24.82	427+112	-8.97	282154	3048281	Right
75.	12520	Sal	18	30.55	427+115	-10.20	282151	3048283	Right
76.	12521	Sal	18	35.00	427+130	-10.56	282137	3048287	Right
77.	12523	Botdhairo	12	35.32	427+146	-11.13	282122	3048292	Right

78.	12524	Jamun	10	28.32	427+150	-10.90	282118	3048293	Right
79.	12526	Sissoo	17	28.95	427+169	-9.14	282100	3048297	Right
80.	12527	Sissoo	16	26.09	427+173	-8.82	282096	3048298	Right
81.	12528	Sissoo	16	23.55	427+175	-9.13	282094	3048299	Right
82.	12529	Sissoo	18	28.00	427+178	-9.13	282091	3048300	Right
83.	12530	Sissoo	18	40.09	427+182	-8.81	282087	3048301	Right
84.	12531	Sissoo	18	38.50	427+190	-9.43	282080	3048304	Right
85.	12532	Sissoo	17	28.00	427+192	-9.75	282078	3048305	Right
86.	12533	Sissoo	17	41.05	427+193	-9.43	282077	3048305	Right
87.	12534	Sissoo	16	33.09	427+193	-9.43	282077	3048305	Right
88.	12535	Sissoo	18	28.95	427+194	-9.11	282076	3048305	Right
89.	12536	Sissoo	17	28.00	427+194	-9.11	282076	3048305	Right
90.	12538	Sissoo	17	42.00	427+201	-10.05	282070	3048308	Right
91.	12539	Sissoo	17	44.86	427+203	-10.37	282068	3048309	Right
92.	12540	Sissoo	18	43.91	427+220	-10.03	282052	3048314	Right
93.	12541	Sissoo	18	32.77	427+223	-10.03	282049	3048315	Right
94.	12542	Sissoo	17	40.09	427+234	-10.65	282039	3048319	Right
95.	12545	Sal	17	28.95	427+276	-11.46	281999	3048333	Right
96.	12551	Sal	18	32.77	427+318	-11.52	281958	3048345	Right
97.	12552	Sal	18	51.23	427+333	-10.85	281943	3048348	Right
98.	12553	Sal	19	42.00	427+338	-11.62	281938	3048350	Right
99.	12554	Sal	19	103.73	427+340	-11.17	281936	3048350	Right
100	12555	Sal	19	28.95	427+342	-11.74	281934	3048351	Right
101	12556	Sal	18	28.00	427+343	-11.54	281933	3048351	Right
102	12557	Seto siris	21	81.14	427+351	-11.89	281925	3048353	Right
103	12558	Sal	18	35.32	427+357	-11.66	281919	3048354	Right
104	12559	Sal	19	41.68	427+361	-11.92	281915	3048355	Right
105	12560	Sal	19	40.09	427+369	-11.56	281907	3048356	Right
106	12562	Sal	19	28.32	427+392	-10.00	281884	3048358	Right
107	12569	Sal	19	38.50	427+433	-10.25	281843	3048363	Right
108	12570	Chhatiwan	11	27.36	427+439	-10.66	281837	3048364	Right
109	12571	Sal	20	56.95	427+447	-9.89	281829	3048364	Right
110	12581	Sal	13	34.05	427+541	-10.39	281735	3048373	Right
111	12583	Sal	17	28.00	427+573	-12.49	281703	3048378	Right
112	12585	Chhatiwan	20	26.73	427+586	-12.31	281690	3048379	Right
113	12586	Sal	19	40.09	427+640	-10.53	281637	3048382	Right
114	12589	Sal	19	29.27	427+744	-11.12	281533	3048392	Right
115	12590	Sal	18	28.32	427+755	-10.13	281522	3048392	Right

Forest Management Regime: Pashupati Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	12591	Chhatiwan	17	64.59	427+767	-10.05	281510	3048393	Right
2.	12592	Simal	21	73.50	427+784	-10.51	281493	3048395	Right
3.	12593	Sal	18	38.82	427+792	-10.79	281485	3048396	Right
4.	12594	Sal	18	23.55	427+801	-9.98	281476	3048396	Right
5.	12595	Sal	19	26.41	427+803	-9.80	281474	3048396	Right
6.	12596	Sal	19	40.09	427+811	-10.07	281466	3048397	Right
7.	12597	Sal	19	31.18	427+813	-10.89	281464	3048398	Right
8.	12598	Sal	19	34.05	427+815	-10.71	281462	3048398	Right
9.	12599	Sal	18	32.77	427+820	-11.25	281457	3048399	Right
10.	12600	Sal	18	43.27	427+827	-11.62	281450	3048400	Right
11.	12601	Sal	19	40.41	427+828	-11.53	281449	3048400	Right
12.	12602	Chhatiwan	19	103.09	427+833	-9.09	281444	3048398	Right
13.	12614	Simal	19	56.00	427+978	-5.73	281298	3048399	Right
14.	12615	Kyamuna	10	33.09	427+993	-5.17	281283	3048397	Right
15.	12618	Sal	19	40.09	428+020	-4.86	281256	3048393	Right
16.	12619	Sal	19	35.32	428+022	-4.18	281254	3048392	Right
17.	12620	Sal	19	55.05	428+024	-4.50	281252	3048392	Right
18.	12625	Bel	10	34.68	428+069	-4.00	281208	3048382	Right
19.	12626	Sal	19	35.32	428+069	-9.09	281207	3048387	Right
20.	12627	Chhatiwan	17	39.45	428+069	-9.09	281207	3048387	Right
21.	12628	Chhatiwan	17	43.27	428+069	-9.09	281207	3048387	Right
22.	12629	Chhatiwan	16	39.45	428+069	-9.09	281207	3048387	Right
23.	12630	Chhatiwan	16	41.68	428+074	-8.42	281202	3048385	Right
24.	12631	Botdhairo	14	43.27	428+082	-8.65	281194	3048383	Right
25.	12632	Botdhairo	12	39.45	428+083	-8.93	281193	3048383	Right
26.	12633	Sal	16	35.32	428+095	-9.52	281181	3048380	Right
27.	12634	Sal	16	41.68	428+096	-9.82	281180	3048380	Right
28.	12635	Sal	17	40.09	428+097	-10.12	281179	3048380	Right
29.	12636	Sal	17	32.77	428+098	-9.46	281178	3048379	Right
30.	12637	Sal	16	30.55	428+102	-9.73	281174	3048378	Right
31.	12638	Sal	16	28.32	428+104	-9.42	281172	3048377	Right
32.	12639	Sal	18	32.14	428+110	-9.14	281167	3048375	Right
33.	12640	Sal	17	40.09	428+123	-10.71	281154	3048372	Right
34.	12641	bhalayo	14	32.77	428+130	-9.11	281148	3048368	Right
35.	12642	Sal	19	56.64	428+131	-8.55	281147	3048367	Right

36.	12643	Sal	19	43.91	428+139	-9.69	281139	3048365	Right
37.	12647	Sal	18	41.68	428+158	-9.45	281121	3048357	Right
38.	12649	Sal	17	40.09	428+166	-8.68	281114	3048353	Right
39.	12651	Sal	18	41.68	428+171	-8.64	281110	3048351	Right
40.	12653	Sal	15	38.18	428+172	-9.53	281108	3048351	Right
41.	12654	Sal	14	27.36	428+175	-9.51	281106	3048350	Right
42.	12659	Seto siris	21	74.77	428+184	-9.45	281098	3048346	Right
43.	12660	Sal	15	17.50	428+185	-8.99	281097	3048345	Right
44.	12667	Sal	14	21.32	428+194	-9.18	281089	3048341	Right
45.	12669	Sal	12	29.59	428+197	-8.82	281086	3048339	Right
46.	12670	Sal	13	28.95	428+199	-8.88	281084	3048338	Right
47.	12671	Sal	14	28.00	428+200	-9.35	281083	3048338	Right
48.	12672	Sal	15	18.45	428+202	-8.94	281082	3048337	Right
49.	12673	Sal	14	22.59	428+204	-8.99	281080	3048336	Right
50.	12674	Sal	14	20.05	428+205	-8.58	281079	3048335	Right
51.	12675	Sal	14	21.32	428+208	-9.12	281076	3048334	Right
52.	12676	Sal	15	17.18	428+209	-8.74	281075	3048333	Right
53.	12681	Sal	14	19.73	428+215	-9.45	281070	3048331	Right
54.	12682	Sal	15	19.41	428+216	-9.07	281069	3048330	Right
55.	12683	Sal	12	23.23	428+217	-9.56	281068	3048330	Right
56.	12685	Sal	13	21.32	428+219	-9.67	281066	3048329	Right
57.	12686	Sal	14	28.32	428+221	-9.29	281065	3048328	Right
58.	12693	Sal	13	19.73	428+231	-9.44	281056	3048323	Right
59.	12694	Sal	14	17.18	428+233	-8.72	281054	3048321	Right
60.	12695	Sal	14	20.05	428+234	-9.23	281053	3048321	Right
61.	12706	Sal	12	27.05	428+255	-7.58	281036	3048309	Right
62.	12710	Sal	14	17.18	428+262	-8.11	281030	3048306	Right
63.	12711	Sal	14	16.86	428+263	-7.77	281029	3048305	Right
64.	12712	Sal	12	25.77	428+264	-7.43	281028	3048304	Right
65.	12713	Sal	13	19.73	428+266	-7.09	281027	3048303	Right
66.	12716	Sal	14	24.82	428+270	-7.45	281023	3048301	Right
67.	12717	Sal	14	16.23	428+272	-7.11	281022	3048300	Right
68.	12718	Sal	13	20.68	428+273	-6.77	281021	3048299	Right
69.	12723	Sal	12	15.27	428+281	-6.96	281014	3048295	Right
70.	12724	Sal	14	17.82	428+282	-6.62	281013	3048294	Right
71.	12725	Sal	14	26.73	428+284	-6.29	281012	3048293	Right
72.	12726	Sal	12	27.36	428+286	-6.46	281010	3048292	Right
73.	12727	Sal	15	16.55	428+287	-6.12	281009	3048291	Right
74.	12730	Sal	12	20.05	428+291	-5.11	281006	3048288	Right
75.	12731	Sal	14	29.27	428+294	-5.28	281004	3048287	Right
76.	12732	Sal	15	27.68	428+295	-4.95	281003	3048286	Right
77.	12738	Sal	14	22.59	428+311	-3.96	280990	3048277	Right

78.	12739	Sal	12	22.91	428+314	-3.28	280988	3048275	Right
79.	12740	Sal	12	21.32	428+314	-3.80	280987	3048275	Right
80.	12741	Sal	13	20.68	428+316	-3.46	280986	3048274	Right
81.	12742	Sal	14	22.59	428+318	-3.64	280984	3048273	Right
82.	12747	Kyamuna	19	28.00	428+325	-3.31	280978	3048269	Right
83.	12748	Sal	12	18.77	428+327	-2.98	280977	3048268	Right
84.	12749	Sal	12	19.73	428+330	-2.81	280974	3048266	Right
85.	12750	Sal	14	20.05	428+332	-2.99	280972	3048265	Right
86.	12751	Sal	12	16.23	428+334	-2.65	280971	3048264	Right
87.	12752	Sal	10	15.27	428+335	-3.16	280970	3048264	Right
88.	12753	Sal	15	16.55	428+337	-2.47	280968	3048262	Right
89.	12754	Sal	14	22.91	428+339	-3.49	280966	3048262	Right
90.	12757	Sal	14	19.41	428+344	-2.96	280962	3048259	Right
91.	12758	Sal	14	20.05	428+345	-3.47	280961	3048259	Right
92.	12759	Sal	15	24.18	428+350	-2.93	280957	3048256	Right
93.	12760	Sal	14	25.45	428+358	-3.90	280950	3048253	Right
94.	12761	Sal	15	25.14	428+360	-4.02	280948	3048252	Right
95.	12762	Sal	14	16.55	428+361	-3.65	280947	3048251	Right
96.	12763	Sal	14	16.86	428+362	-4.15	280946	3048251	Right
97.	12764	Sal	14	28.00	428+363	-3.28	280946	3048250	Right
98.	12765	Sal	15	22.91	428+364	-4.27	280944	3048250	Right
99.	12766	Sal	15	16.86	428+366	-3.90	280943	3048249	Right
100.	12779	Sal	15	22.59	428+391	-5.42	280920	3048238	Right
101.	12780	Sal	14	18.45	428+393	-5.01	280919	3048237	Right
102.	12781	Sal	19	42.00	428+393	-5.48	280918	3048237	Right
103.	12782	Sal	19	33.73	428+396	-5.55	280916	3048236	Right
104.	12783	Sal	18	38.50	428+397	-5.14	280915	3048235	Right
105.	12784	Sal	19	15.27	428+398	-5.61	280914	3048235	Right
106.	12785	Sal	18	16.55	428+399	-5.17	280913	3048234	Right
107.	12786	Sal	14	19.41	428+400	-5.62	280912	3048234	Right
108.	12787	Sal	14	27.36	428+403	-5.63	280910	3048233	Right
109.	12788	Sal	15	23.23	428+404	-5.19	280909	3048232	Right
110.	12789	Sal	14	16.23	428+405	-5.64	280908	3048232	Right
111.	12790	Sal	14	19.73	428+406	-5.20	280907	3048231	Right
112.	12791	Sal	15	27.05	428+408	-5.21	280905	3048230	Right
113.	12792	Sal	15	22.59	428+411	-5.18	280903	3048229	Right
114.	12793	Sal	15	19.73	428+412	-4.71	280902	3048228	Right
115.	12794	Sal	14	23.23	428+414	-5.58	280900	3048228	Right
116.	12796	Sal	14	41.68	428+418	-5.51	280896	3048226	Right
117.	12797	Sal	14	39.77	428+424	-5.78	280891	3048224	Right
118.	12799	Sal	15	28.32	428+426	-5.70	280889	3048223	Right
119.	12800	Sal	14	33.41	428+427	-6.11	280888	3048223	Right

120.	12801	Sal	14	38.50	428+429	-6.02	280886	3048222	Right
121.	12803	Sal	15	63.32	428+432	-6.28	280883	3048221	Right
122.	12804	Sal	14	42.00	428+435	-6.15	280881	3048220	Right
123.	12805	Kalo siris	21	73.50	428+441	-4.40	280876	3048216	Right
124.	12806	Botdhairo	16	43.27	428+448	-5.16	280869	3048214	Right
125.	12807	Sal	18	26.09	428+463	-6.27	280855	3048210	Right
126.	12808	Sal	16	43.27	428+465	-6.94	280853	3048210	Right
127.	12809	Sal	16	26.09	428+468	-6.99	280850	3048209	Right
128.	12810	Sal	14	61.41	428+481	-6.88	280838	3048205	Right
129.	12811	Kyamuna	14	28.00	428+485	-7.08	280834	3048204	Right
130.	12812	Karma	21	64.59	428+501	-7.31	280819	3048200	Right
131.	12813	Karma	20	56.64	428+505	-7.30	280815	3048199	Right
132.	12814	Sal	16	29.91	428+516	-7.91	280804	3048197	Right
133.	12816	Sal	17	30.55	428+537	-7.93	280784	3048193	Right
134.	12817	Sal	18	43.27	428+547	-7.44	280775	3048191	Right
135.	12818	Sal	17	40.09	428+552	-8.18	280770	3048191	Right
136.	12820	Sal	14	26.73	428+557	-8.87	280765	3048191	Right
137.	12824	Botdhairo	12	31.18	428+561	-8.37	280761	3048190	Right
138.	12825	Sal	16	28.32	428+573	-7.69	280749	3048188	Right
139.	12826	Sal	12	32.45	428+576	-6.99	280746	3048187	Right
140.	12827	Sal	14	27.68	428+592	-7.04	280731	3048186	Right
141.	12828	Kyamuna	12	23.23	428+603	-6.50	280720	3048185	Right
142.	12830	Sal	18	23.86	428+606	-5.58	280717	3048184	Right
143.	12831	Sal	16	27.36	428+607	-5.61	280716	3048184	Right
144.	12832	Sal	15	32.77	428+607	-5.61	280716	3048184	Right
145.	12838	Sal	16	29.27	428+624	-4.62	280699	3048183	Right
146.	12839	Sal	16	31.50	428+625	-4.60	280698	3048183	Right
147.	12840	Sal	18	31.18	428+630	-4.50	280693	3048183	Right
148.	12841	Sal	17	30.55	428+635	-4.29	280688	3048183	Right
149.	12843	Sal	17	25.77	428+639	-4.11	280684	3048183	Right
150.	12844	Sal	16	28.64	428+640	-4.06	280683	3048183	Right
151.	12847	Sal	17	26.41	428+648	-3.55	280675	3048183	Right
152.	12848	Sal	16	24.82	428+650	-3.41	280673	3048183	Right
153.	12849	Sal	16	23.86	428+651	-3.34	280672	3048183	Right
154.	12850	Sal	15	27.36	428+653	-3.18	280670	3048183	Right
155.	12854	Sal	16	30.23	428+667	-2.78	280656	3048184	Right
156.	12863	Sal	17	22.59	428+692	-1.40	280632	3048186	Right
157.	12864	Sal	15	21.00	428+694	-2.01	280630	3048187	Right
158.	12865	Sal	16	19.73	428+695	-1.82	280629	3048187	Right
159.	12868	Sal	17	22.59	428+705	-0.94	280619	3048188	Right
160.	12869	Sal	16	23.23	428+708	-1.37	280616	3048189	Right
161.	12870	Seto siris	21	53.77	428+715	0.11	280609	3048189	Right

162.	12871	Sal	18	31.50	428+718	-0.19	280606	3048190	Right
163.	12872	Sal	16	22.59	428+721	-0.50	280603	3048191	Right
164.	12873	Sal	15	23.23	428+723	-0.05	280601	3048191	Right
165.	12874	Sal	15	21.64	428+726	0.62	280598	3048191	Right
166.	12875	Sal	17	19.73	428+729	0.31	280595	3048192	Right
167.	12878	Sal	15	17.50	428+737	1.31	280587	3048193	Right
168.	12879	Sal	16	20.68	428+740	1.10	280584	3048194	Right
169.	12880	Sal	16	24.18	428+743	0.89	280581	3048195	Right
170.	12881	Sal	18	28.00	428+745	1.39	280579	3048195	Right
171.	12882	Kyamuna	13	19.73	428+749	1.18	280576	3048196	Right
172.	12885	Sal	18	42.95	428+760	1.27	280565	3048199	Right
173.	12886	Sal	14	29.27	428+763	2.09	280562	3048199	Right
174.	12887	Sal	15	28.00	428+766	1.94	280559	3048200	Right
175.	12888	Sal	17	24.82	428+769	1.80	280556	3048201	Right
176.	12889	Sal	16	22.91	428+771	1.39	280554	3048202	Right
177.	12890	Sal	16	21.00	428+773	0.99	280552	3048203	Right
178.	12891	Sal	15	19.73	428+775	1.56	280550	3048203	Right
179.	12898	Sal	15	20.05	428+791	1.11	280535	3048208	Right
180.	12899	Sal	16	17.82	428+794	1.01	280532	3048209	Right
181.	12900	Sal	16	35.00	428+797	0.63	280530	3048210	Right
182.	12902	Sal	15	27.36	428+803	1.41	280524	3048211	Right
183.	12903	Sal	16	20.68	428+806	1.32	280521	3048212	Right
184.	12907	Sal	15	22.59	428+816	0.37	280511	3048216	Right
185.	12908	Sal	15	27.36	428+820	0.28	280508	3048217	Right
186.	12909	Sal	17	31.82	428+822	-0.10	280506	3048218	Right
187.	12910	Sal	18	57.27	428+831	-0.37	280497	3048221	Right
188.	12911	Sal	19	59.18	428+837	-1.80	280492	3048224	Right
189.	12912	Sal	17	24.18	428+839	-1.22	280490	3048224	Right
190.	12913	Sal	18	25.77	428+841	-1.60	280488	3048225	Right
191.	12914	Sal	17	28.00	428+847	-1.79	280482	3048227	Right
192.	12915	Seto siris	21	63.64	428+850	-2.17	280480	3048228	Right
193.	12916	Sal	17	24.18	428+857	-2.06	280473	3048230	Right
194.	12917	Sal	18	31.18	428+864	-2.91	280466	3048233	Right
195.	12918	Kyamuna	15	38.50	428+869	-2.71	280462	3048234	Right
196.	12919	Sal	17	28.00	428+922	-5.78	280411	3048252	Right
197.	12920	Bhelauri	11	14.64	428+928	-5.40	280406	3048253	Right
198.	12921	Sal	16	22.91	429+003	-7.24	280333	3048274	Right
199.	12922	Bhelauri	11	18.45	429+008	-7.01	280328	3048275	Right
200.	12923	Padke siris	13	14.32	429+014	-6.79	280323	3048276	Right
201.	12924	Bhelauri	10	11.45	429+020	-5.12	280316	3048276	Right
202.	12942	Ritta	16	65.23	429+180	-6.28	280160	3048311	Right
203.	12943	Padke siris	10	25.77	429+187	-7.77	280153	3048314	Right

204.	12944	Padke siris	13	39.14	429+193	-7.72	280148	3048315	Right
205.	12945	Padke siris	14	14.32	429+204	-4.26	280136	3048314	Right
206.	12946	Khair	17	63.32	429+206	-3.84	280134	3048314	Right
207.	12947	Bhelauri	13	17.82	429+225	-3.84	280116	3048318	Right
208.	12948	Bhelauri	14	20.68	429+227	-3.38	280114	3048318	Right
209.	12949	Bhelauri	14	22.59	429+230	-3.67	280111	3048319	Right
210.	12950	Simal	18	81.45	429+256	-3.36	280085	3048325	Right
211.	12951	Bhelauri	11	21.64	429+268	-3.60	280074	3048328	Right
212.	12952	Simal	16	67.14	429+274	-4.03	280068	3048330	Right
213.	12953	Bhelauri	10	17.82	429+278	-3.02	280064	3048330	Right
214.	12956	Bhelauri	11	22.59	429+289	-3.16	280053	3048333	Right
215.	12957	Padke siris	13	20.68	429+292	-2.40	280050	3048333	Right
216.	12958	Padke siris	14	24.82	429+298	-3.08	280045	3048335	Right
217.	12959	Padke siris	13	19.73	429+305	-2.28	280038	3048336	Right
218.	12961	Simal	13	17.82	429+319	-1.66	280024	3048339	Right
219.	12962	Botdhairo	14	27.05	429+323	-0.66	280020	3048339	Right
220.	12963	Bhelauri	14	39.14	429+339	-4.62	280005	3048347	Right
221.	12964	Chhatiwan	10	12.09	429+342	-3.87	280002	3048347	Right
222.	12965	Bhelauri	11	43.27	429+349	-4.30	279996	3048349	Right
223.	12966	Padke siris	13	39.45	429+352	-3.54	279993	3048349	Right
224.	12967	Padke siris	14	28.32	429+358	-3.97	279987	3048351	Right
225.	12968	Bhelauri	13	21.00	429+364	-4.39	279981	3048353	Right
226.	12969	Botdhairo	10	38.50	429+372	-4.31	279973	3048355	Right
227.	12970	Botdhairo	11	41.68	429+394	-4.84	279952	3048361	Right
228.	12971	Botdhairo	14	28.00	429+400	-4.29	279946	3048362	Right
229.	12972	Bhelauri	13	24.18	429+409	-4.22	279938	3048364	Right
230.	12973	Bhelauri	14	24.82	429+421	-5.07	279926	3048368	Right
231.	12974	Bhelauri	13	27.36	429+444	-6.31	279904	3048375	Right
232.	12975	Simal	21	53.77	429+455	-5.47	279893	3048377	Right
233.	12978	Sal	16	26.09	429+495	-6.56	279855	3048388	Right
234.	12979	Padke siris	14	38.50	429+499	-7.48	279851	3048390	Right
235.	12980	Bhelauri	14	24.82	429+524	-5.32	279827	3048394	Right
236.	12981	Sal	18	31.50	429+539	-6.38	279812	3048399	Right
237.	12982	Sal	19	42.95	429+541	-6.84	279810	3048400	Right
238.	12983	Sal	18	36.91	429+545	-7.06	279807	3048401	Right
239.	12984	Sal	16	36.59	429+546	-6.81	279806	3048401	Right
240.	12985	Sal	16	29.27	429+548	-6.06	279803	3048401	Right
241.	12986	Sal	17	27.36	429+549	-5.82	279802	3048401	Right
242.	12987	kusum	18	109.77	429+550	-5.59	279801	3048401	Right
243.	12988	Sal	18	18.45	429+557	-3.92	279794	3048401	Right
244.	12989	Sal	19	21.64	429+562	-3.70	279789	3048402	Right
245.	12990	Sal	16	29.27	429+564	-3.22	279787	3048402	Right

246.	12991	Sal	17	35.00	429+566	-3.71	279785	3048403	Right
247.	12992	Sal	18	40.09	429+568	-3.24	279783	3048403	Right
248.	12993	Sal	17	23.86	429+570	-2.76	279781	3048403	Right
249.	12994	Sal	18	24.82	429+571	-3.49	279780	3048404	Right
250.	13003	Sal	17	20.05	429+595	-3.05	279757	3048409	Right
251.	13004	Sal	18	27.36	429+600	-2.92	279752	3048410	Right
252.	13005	Sal	17	19.73	429+609	-3.00	279743	3048412	Right
253.	13006	Sal	18	23.23	429+620	-2.78	279732	3048414	Right
254.	13007	Sal	19	24.82	429+626	-2.65	279726	3048415	Right
255.	13008	Sal	18	48.36	429+628	-2.27	279724	3048415	Right
256.	13009	Sal	16	36.59	429+640	-4.16	279713	3048419	Right
257.	13010	Sal	17	38.50	429+644	-4.52	279709	3048420	Right
258.	13012	Sal	16	28.00	429+655	-4.76	279698	3048422	Right
259.	13013	Sal	17	18.14	429+660	-4.96	279693	3048423	Right
260.	13014	Sal	17	19.41	429+662	-4.64	279691	3048423	Right
261.	13015	Sal	16	16.55	429+664	-5.34	279689	3048424	Right
262.	13016	Sal	18	27.36	429+665	-5.21	279688	3048424	Right
263.	13020	Sal	17	20.05	429+672	-5.31	279681	3048425	Right
264.	13021	Sal	17	19.73	429+674	-6.05	279679	3048426	Right
265.	13022	Sal	18	23.86	429+678	-5.53	279675	3048426	Right
266.	13023	Sal	17	28.32	429+680	-5.28	279673	3048426	Right
267.	13024	Sal	16	27.36	429+682	-6.01	279671	3048427	Right
268.	13025	Sal	18	24.82	429+684	-5.76	279669	3048427	Right
269.	13026	Sal	17	28.00	429+686	-5.50	279667	3048427	Right
270.	13027	Kalo siris	16	39.77	429+691	-5.96	279662	3048428	Right
271.	13028	Sal	18	19.41	429+696	-5.46	279657	3048428	Right
272.	13029	Sal	21	28.00	429+699	-6.15	279654	3048429	Right
273.	13030	Sal	19	19.73	429+700	-6.05	279653	3048429	Right
274.	13031	Sal	17	24.18	429+702	-5.85	279651	3048429	Right
275.	13032	Sal	18	31.50	429+704	-5.65	279649	3048429	Right
276.	13033	Sal	18	28.00	429+706	-5.44	279647	3048429	Right
277.	13034	Sal	14	21.95	429+719	-4.25	279634	3048429	Right
278.	13035	Simal	16	52.50	429+726	-2.69	279627	3048428	Right
279.	13036	Sal	19	25.77	429+738	-2.75	279615	3048429	Right
280.	13037	Sal	17	24.50	429+745	-3.28	279608	3048430	Right
281.	13038	Sal	16	24.82	429+760	-3.27	279593	3048431	Right
282.	13039	Sal	19	22.91	429+764	-3.03	279589	3048431	Right
283.	13040	Sal	18	20.68	429+777	-3.27	279576	3048432	Right
284.	13041	Sal	20	28.00	429+779	-3.16	279574	3048432	Right
285.	13042	Sal	19	29.27	429+782	-2.98	279571	3048432	Right
286.	13043	Sal	17	20.68	429+785	-3.81	279568	3048433	Right
287.	13044	Sal	18	27.36	429+788	-3.63	279565	3048433	Right

288.	13045	Sal	18	38.50	429+790	-3.51	279563	3048433	Right
289.	13046	Sal	17	24.82	429+796	-3.16	279557	3048433	Right
290.	13047	Sal	16	20.68	429+799	-2.99	279554	3048433	Right
291.	13048	Sal	16	31.50	429+803	-2.76	279550	3048433	Right
292.	13049	Sal	17	22.59	429+807	-2.52	279546	3048433	Right
293.	13050	Sal	17	26.41	429+809	-3.41	279544	3048434	Right
294.	13053	Sal	16	24.18	429+819	-2.82	279534	3048434	Right
295.	13054	Sal	18	24.50	429+821	-1.71	279532	3048433	Right
296.	13055	Sal	16	31.18	429+825	-2.47	279528	3048434	Right
297.	13056	Sal	15	24.82	429+828	-2.30	279525	3048434	Right
298.	13057	Sal	16	25.45	429+832	-3.06	279521	3048435	Right
299.	13062	Sal	15	19.41	429+843	-3.42	279510	3048436	Right
300.	13063	Padke siris	19	84.00	429+844	-3.36	279509	3048436	Right
301.	13066	Padke siris	13	38.50	429+854	-9.82	279500	3048443	Right
302.	13067	Bhelauri	17	72.86	429+857	-8.65	279497	3048442	Right
303.	13068	Bhelauri	9	14.64	429+876	-9.54	279478	3048444	Right
304.	13069	Chhatiwan	15	29.27	429+883	-9.13	279471	3048444	Right
305.	13070	Simal	15	31.50	429+890	-8.72	279464	3048444	Right
306.	13071	Bhelauri	16	41.68	429+901	-8.08	279453	3048444	Right
307.	13075	Padke siris	11	17.82	429+914	-11.14	279440	3048448	Right
308.	13076	Bel	9	15.27	429+914	-11.14	279440	3048448	Right
309.	13073	Bel	11	43.27	429+915	-19.12	279440	3048456	Right
310.	13074	Bel	13	81.45	429+916	-19.04	279439	3048456	Right
311.	13077	Khair	19	63.95	429+919	-10.77	279435	3048448	Right
312.	13079	Bakaino	16	19.41	429+922	-9.55	279432	3048447	Right
313.	13080	Bakaino	15	18.45	429+935	-6.37	279419	3048445	Right
314.	13081	Bakaino	16	17.82	429+954	-5.25	279400	3048446	Right
315.	13085	Bakaino	15	20.68	429+970	-5.00	279384	3048448	Right
316.	13086	Bakaino	11	13.36	429+974	-5.35	279380	3048449	Right
317.	13088	Bhelauri	15	18.77	429+980	-5.54	279375	3048450	Right
318.	13092	Sal	18	35.00	430+005	-6.57	279351	3048456	Right
319.	13093	Padke siris	14	24.82	430+008	-5.85	279348	3048456	Right
320.	13095	Sal	15	45.18	430+015	-6.10	279341	3048458	Right
321.	13096	Sal	13	36.91	430+022	-6.28	279334	3048460	Right
322.	13097	Sal	14	29.27	430+027	-6.14	279330	3048461	Right
323.	13098	Sal	18	28.00	430+029	-6.56	279328	3048462	Right
324.	13099	Sal	16	22.59	430+032	-6.67	279325	3048463	Right
325.	13100	Sal	15	17.82	430+035	-6.74	279322	3048464	Right
326.	13101	Sal	15	27.36	430+037	-7.10	279320	3048465	Right
327.	13102	Sal	15	48.05	430+040	-7.47	279318	3048466	Right
328.	13104	Sal	16	29.27	430+044	-7.18	279314	3048467	Right
329.	13105	Sal	18	27.36	430+046	-7.49	279312	3048468	Right

330.	13106	Sal	16	23.86	430+049	-7.49	279309	3048469	Right
331.	13107	Kalo siris	17	58.86	430+053	-7.46	279306	3048470	Right
332.	13108	Sal	16	38.50	430+059	-8.24	279300	3048473	Right
333.	13110	Sal	16	44.55	430+064	-7.79	279296	3048474	Right
334.	13111	Sal	15	36.91	430+066	-8.00	279294	3048475	Right
335.	13112	Padke siris	18	29.27	430+074	-8.24	279287	3048478	Right
336.	13113	Sal	18	27.05	430+076	-8.40	279285	3048479	Right
337.	13114	Sal	16	26.09	430+077	-8.94	279284	3048480	Right
338.	13115	Sal	14	19.09	430+082	-9.26	279280	3048482	Right
339.	13116	Sal	16	28.95	430+085	-8.99	279277	3048483	Right
340.	13119	Sal	15	15.59	430+096	-9.45	279267	3048488	Right
341.	13120	Sal	15	32.14	430+099	-10.41	279265	3048490	Right
342.	13122	Sal	15	25.77	430+104	-11.42	279261	3048493	Right
343.	13123	Sal	14	14.32	430+106	-11.42	279259	3048494	Right
344.	13124	Sal	15	18.77	430+108	-11.87	279258	3048495	Right
345.	13125	Sal	16	22.91	430+109	-12.32	279257	3048496	Right
346.	13126	Kyamuna	15	50.59	430+111	-12.33	279255	3048497	Right
347.	13127	Sal	18	41.68	430+112	-11.88	279254	3048497	Right
348.	13128	Asna	23	89.41	430+114	-12.33	279253	3048498	Right
349.	13129	Asna	19	51.23	430+115	-3.81	279248	3048491	Right
350.	13130	Sal	18	25.14	430+116	-4.23	279247	3048492	Right
351.	13131	Sal	17	32.45	430+119	-4.18	279245	3048493	Right
352.	13132	Sal	17	30.55	430+120	-4.60	279244	3048494	Right
353.	13133	Sal	16	24.82	430+123	-4.09	279241	3048495	Right
354.	13134	Sal	17	27.05	430+126	-4.89	279239	3048497	Right
355.	13135	Sal	15	68.41	430+129	-4.30	279236	3048498	Right
356.	13136	Sal	17	32.14	430+131	-4.20	279234	3048499	Right
357.	13137	Sal	18	27.36	430+134	-3.62	279231	3048500	Right
358.	13140	Sal	18	29.27	430+142	-4.04	279225	3048504	Right
359.	13141	Sal	17	20.68	430+142	-3.53	279224	3048504	Right
360.	13142	Asna	21	87.82	430+144	-3.88	279223	3048505	Right
361.	13143	Sal	18	57.59	430+150	-7.43	279220	3048511	Right
362.	13144	Sal	17	24.82	430+152	-8.08	279218	3048513	Right
363.	13145	Sal	17	25.77	430+155	-7.88	279216	3048514	Right
364.	13146	Jamun	18	71.59	430+168	-7.71	279205	3048521	Right
365.	13147	Bhelauri	11	14.95	430+172	-8.49	279202	3048524	Right
366.	13148	Padke siris	14	21.95	430+176	-8.45	279199	3048526	Right
367.	13149	Bhelauri	13	19.73	430+180	-8.33	279196	3048528	Right

Forest Management Regime: Dipad Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	13150	Sal	18	65.23	430+191	-6.42	279186	3048533	Right
2.	13151	Sal	17	45.18	430+196	-6.36	279182	3048536	Right
3.	13152	Sal	17	52.50	430+205	-9.65	279177	3048544	Right
4.	13153	Sal	15	28.32	430+207	-10.55	279176	3048546	Right
5.	13154	Sal	17	50.59	430+209	-11.45	279175	3048548	Right
6.	13156	Sal	18	46.45	430+212	-11.70	279173	3048550	Right
7.	13160	Sal	17	38.50	430+212	-10.29	279172	3048549	Right
8.	13157	Sal	16	30.55	430+213	-11.82	279172	3048551	Right
9.	13158	Sal	16	24.82	430+213	-11.82	279172	3048551	Right
10.	13159	Sal	18	28.00	430+214	-11.18	279171	3048551	Right
11.	13161	Sal	17	66.82	430+214	-10.41	279171	3048550	Right
12.	13162	Sal	16	57.91	430+216	-9.90	279169	3048551	Right
13.	13163	Sal	16	30.55	430+220	-8.86	279165	3048553	Right
14.	13164	Sal	17	28.00	430+222	-8.35	279163	3048554	Right
15.	13165	Sal	17	24.82	430+224	-8.47	279162	3048555	Right
16.	13166	Sal	18	24.18	430+225	-8.53	279161	3048556	Right
17.	13167	Sal	19	42.95	430+228	-7.93	279159	3048557	Right
18.	13168	Sal	19	20.68	430+229	-8.00	279158	3048558	Right
19.	13169	Sal	18	21.00	430+230	-8.06	279157	3048559	Right
20.	13170	Sal	17	22.27	430+233	-7.46	279155	3048560	Right
21.	13173	Sal	17	21.00	430+239	-7.05	279150	3048564	Right
22.	13174	Sal	17	22.91	430+241	-6.45	279148	3048565	Right
23.	13175	Sal	16	43.27	430+244	-6.51	279146	3048567	Right
24.	13176	Sal	15	33.41	430+246	-6.53	279145	3048568	Right
25.	13177	Asna	21	72.55	430+251	-6.58	279141	3048572	Right
26.	13178	Jamun	14	27.36	430+261	-6.68	279134	3048579	Right
27.	13179	Sal	15	28.00	430+266	-6.61	279131	3048582	Right
28.	13180	Sal	16	24.82	430+268	-7.27	279130	3048584	Right
29.	13181	Sal	15	17.82	430+269	-7.24	279129	3048585	Right
30.	13182	Sal	19	31.50	430+272	-7.18	279127	3048587	Right
31.	13183	Sal	18	49.64	430+273	-7.15	279126	3048588	Right
32.	13184	Sal	18	57.91	430+275	-7.13	279125	3048589	Right
33.	13185	Sal	19	56.00	430+277	-7.79	279124	3048591	Right
34.	13188	Sal	18	28.00	430+284	-7.55	279119	3048596	Right
35.	13189	Sal	16	20.68	430+286	-8.17	279118	3048598	Right

36.	13190	Sal	17	21.32	430+289	-8.04	279116	3048600	Right
37.	13191	Sal	17	25.14	430+292	-7.92	279114	3048602	Right
38.	13196	Sal	17	28.00	430+304	-8.79	279107	3048611	Right
39.	13197	Sal	17	27.05	430+306	-7.94	279105	3048612	Right
40.	13198	Sal	18	26.09	430+308	-8.51	279104	3048614	Right
41.	13199	Sal	18	29.27	430+310	-9.08	279103	3048616	Right
42.	13200	Sal	18	32.77	430+311	-8.99	279102	3048617	Right
43.	13201	Sal	17	45.18	430+314	-8.81	279100	3048619	Right
44.	13202	Seto siris	23	75.73	430+317	-8.62	279098	3048621	Right
45.	13203	Sal	17	32.45	430+318	-8.53	279097	3048622	Right
46.	13204	Sal	19	24.82	430+321	-9.10	279096	3048624	Right
47.	13205	Sal	18	24.18	430+322	-9.01	279095	3048625	Right
48.	13206	Sal	18	26.09	430+325	-8.83	279093	3048627	Right
49.	13207	Sal	16	30.23	430+326	-8.74	279092	3048628	Right
50.	13212	Sal	16	31.82	430+337	-8.76	279085	3048636	Right
51.	13213	Sal	17	31.50	430+338	-8.67	279084	3048637	Right
52.	13214	Sal	21	59.18	430+341	-8.49	279082	3048639	Right
53.	13215	Sal	19	20.68	430+344	-8.30	279080	3048641	Right
54.	13216	Sal	18	22.91	430+345	-8.21	279079	3048642	Right
55.	13217	Sal	19	22.91	430+347	-8.78	279078	3048644	Right
56.	13218	Sal	21	24.82	430+350	-9.35	279077	3048646	Right
57.	13219	Sal	17	26.41	430+352	-8.51	279075	3048647	Right
58.	13220	Sal	17	28.95	430+354	-9.08	279074	3048649	Right
59.	13221	Sal	16	27.05	430+356	-9.64	279073	3048651	Right
60.	13222	Sal	16	25.77	430+357	-9.55	279072	3048652	Right
61.	13229	Botdhairo	14	14.64	430+374	-10.62	279062	3048665	Right
62.	13230	Botdhairo	14	20.68	430+376	-9.80	279060	3048666	Right
63.	13231	Sal	18	22.59	430+378	-10.39	279059	3048668	Right
64.	13232	Sal	17	23.23	430+379	-10.32	279058	3048669	Right
65.	13233	Sal	16	27.36	430+382	-10.17	279056	3048671	Right
66.	13234	Sal	16	32.77	430+385	-10.02	279054	3048673	Right
67.	13235	Sal	16	42.00	430+387	-10.61	279053	3048675	Right
68.	13236	Sal	15	27.36	430+389	-10.54	279052	3048676	Right
69.	13237	Sal	15	14.64	430+391	-11.13	279051	3048678	Right
70.	13240	Sal	18	20.68	430+398	-10.87	279046	3048683	Right
71.	13241	Sal	18	30.23	430+399	-10.83	279045	3048684	Right
72.	13242	Sal	21	35.00	430+400	-10.78	279044	3048685	Right
73.	13243	Sal	19	27.36	430+404	-11.40	279042	3048688	Right
74.	13244	Sal	18	33.41	430+406	-11.37	279040	3048690	Right
75.	13245	Sal	15	31.50	430+408	-11.36	279039	3048691	Right
76.	13246	Sal	17	28.32	430+410	-12.05	279038	3048693	Right
77.	13247	Sal	17	20.68	430+411	-12.04	279037	3048694	Right

78.	13248	Sal	16	28.00	430+413	-12.03	279036	3048695	Right
79.	13249	Sal	16	24.18	430+414	-12.05	279035	3048696	Right
80.	13255	Sal	15	23.23	430+425	-10.92	279026	3048703	Right
81.	13256	Sal	16	27.36	430+427	-10.30	279024	3048704	Right
82.	13257	Sal	18	31.82	430+429	-10.37	279023	3048705	Right
83.	13258	Sal	18	31.50	430+431	-9.76	279021	3048706	Right
84.	13259	Sal	17	27.36	430+432	-10.63	279020	3048708	Right
85.	13260	Sal	17	28.95	430+434	-10.75	279019	3048709	Right
86.	13261	Sal	15	24.18	430+435	-10.86	279018	3048710	Right
87.	13262	Sal	15	23.23	430+437	-10.33	279016	3048711	Right
88.	13263	Sal	16	20.68	430+439	-10.45	279015	3048712	Right
89.	13264	Sal	15	21.64	430+442	-10.03	279012	3048714	Right
90.	13266	Sal	16	28.95	430+445	-10.37	279010	3048716	Right
91.	13267	Sal	18	30.55	430+447	-9.93	279008	3048717	Right
92.	13269	Sal	17	24.50	430+449	-9.50	279006	3048718	Right
93.	13270	Sal	16	24.82	430+451	-9.06	279004	3048719	Right
94.	13271	Sal	14	27.36	430+453	-9.24	279003	3048720	Right
95.	13272	Sal	16	28.00	430+454	-9.41	279002	3048721	Right
96.	13273	Ateri	9	26.41	430+462	-13.60	278998	3048729	Right
97.	13274	Sal	11	25.77	430+466	-12.92	278994	3048731	Right
98.	13276	Padke siris	16	59.18	430+479	-13.17	278982	3048739	Right
99.	13277	Sal	15	26.41	430+482	-12.51	278979	3048740	Right
100.	13282	Sal	15	25.14	430+490	-12.43	278972	3048744	Right
101.	13283	Sal	17	62.68	430+505	-13.11	278958	3048752	Right
102.	13284	Ateri	18	69.05	430+526	-13.26	278938	3048761	Right
103.	13285	Seto siris	19	83.05	430+537	-12.57	278928	3048764	Right
104.	13286	bhalayo	15	30.55	430+557	-12.36	278908	3048770	Right
105.	13287	Padke siris	10	20.05	430+564	-13.24	278900	3048773	Right
106.	13288	Botdhairo	11	17.82	430+568	-12.33	278896	3048773	Right
107.	13289	Asna	16	28.32	430+587	-12.39	278877	3048777	Right
108.	13290	Ateri	10	21.64	430+594	-13.20	278870	3048779	Right
109.	13291	Ateri	8	21.32	430+595	-14.02	278869	3048780	Right
110.	13292	Ateri	10	27.36	430+595	-14.02	278869	3048780	Right
111.	13293	Ateri	8	25.77	430+597	-14.84	278868	3048781	Right
112.	13294	Ateri	10	43.27	430+598	-14.67	278867	3048781	Right
113.	13295	Ateri	9	24.82	430+598	-14.67	278867	3048781	Right
114.	13300	Khair	12	17.18	430+697	-8.74	278768	3048791	Right
115.	13301	Khair	14	16.23	430+704	-8.10	278761	3048792	Right
116.	13309	Khair	13	23.23	430+729	-6.37	278737	3048797	Right
117.	13310	Khair	12	21.64	430+732	-6.75	278735	3048798	Right
118.	13311	Khair	13	16.23	430+736	-6.43	278731	3048799	Right
119.	13316	Khair	13	28.00	430+765	-6.57	278704	3048809	Right

120.	13317	Khair	13	34.68	430+766	-7.12	278703	3048810	Right
121.	13318	Khair	12	32.77	430+769	-7.30	278701	3048811	Right
122.	13319	Khair	13	31.18	430+772	-7.09	278698	3048812	Right
123.	13320	Khair	12	28.32	430+774	-7.26	278696	3048813	Right
124.	13321	Khair	12	20.05	430+777	-6.96	278693	3048814	Right
125.	13322	Khair	13	23.55	430+781	-6.66	278690	3048815	Right
126.	13323	Khair	13	25.77	430+783	-7.68	278688	3048817	Right
127.	13324	Khair	13	16.86	430+785	-6.87	278686	3048817	Right
128.	13325	Khair	12	30.55	430+786	-7.38	278685	3048818	Right
129.	13326	Khair	13	28.95	430+789	-7.46	278683	3048819	Right
130.	13327	Khair	12	19.73	430+795	-8.01	278678	3048822	Right
131.	13328	Khair	12	25.77	430+799	-8.09	278674	3048824	Right
132.	13329	Khair	12	22.91	430+802	-8.08	278672	3048825	Right
133.	13330	Khair	13	23.23	430+804	-8.07	278670	3048826	Right
134.	13331	Khair	13	17.82	430+805	-8.50	278669	3048827	Right
135.	13332	Khair	12	28.95	430+807	-8.48	278667	3048828	Right
136.	13333	Khair	11	33.73	430+810	-8.47	278665	3048829	Right
137.	13334	Khair	12	16.23	430+812	-8.44	278663	3048830	Right
138.	13335	Khair	12	15.27	430+821	-8.15	278655	3048834	Right
139.	13336	Khair	12	17.18	430+826	-7.93	278651	3048836	Right
140.	13337	Khair	12	19.41	430+827	-8.32	278650	3048837	Right
141.	13338	Khair	14	16.55	430+831	-8.10	278646	3048839	Right
142.	13340	Kalo siris	17	43.27	430+835	-9.24	278643	3048842	Right
143.	13344	Kalo siris	15	40.41	430+840	-9.90	278639	3048845	Right
144.	13346	Kalo siris	18	87.18	430+850	-11.48	278631	3048851	Right
145.	13348	Sal	13	39.14	430+855	-12.28	278627	3048854	Right
146.	13349	Botdhairo	14	35.32	430+855	-11.84	278626	3048854	Right
147.	13353	Sal	14	18.45	430+861	-12.37	278621	3048857	Right
148.	13354	Sal	14	22.59	430+863	-12.84	278620	3048858	Right
149.	13355	Sal	13	19.41	430+864	-13.30	278619	3048859	Right
150.	13356	Sal	13	22.91	430+865	-13.77	278618	3048860	Right
151.	13359	Botdhairo	15	35.32	430+869	-12.93	278614	3048861	Right
152.	13366	Khair	10	40.09	430+887	-14.67	278598	3048870	Right
153.	13368	Sal	14	18.45	430+930	-16.72	278557	3048887	Right
154.	13372	Sal	22	87.18	430+944	-15.35	278542	3048890	Right
155.	13373	Sal	20	67.77	430+960	-16.21	278526	3048895	Right
156.	13377	Botdhairo	17	16.23	430+967	-12.75	278519	3048893	Right
157.	13378	Sal	13	13.36	430+968	-13.51	278518	3048894	Right
158.	13379	Sal	14	18.45	430+970	-13.08	278516	3048894	Right
159.	13382	Karma	21	99.59	430+973	-14.39	278513	3048896	Right
160.	13388	Sal	18	49.00	430+991	-14.02	278495	3048899	Right
161.	13391	Sal	16	16.55	430+994	-13.49	278492	3048899	Right

162.	13392	Sal	16	19.41	430+994	-13.35	278491	3048899	Right
163.	13393	Sal	16	26.41	430+995	-13.21	278490	3048899	Right
164.	13394	Sal	16	24.18	430+995	-13.21	278490	3048899	Right
165.	13395	Sal	16	28.00	430+996	-13.07	278489	3048899	Right
166.	13398	Sal	17	59.50	431+012	-7.79	278472	3048896	Right
167.	13399	Jamun	20	64.59	431+014	-12.66	278471	3048901	Right
168.	13400	Asna	21	75.09	431+021	-11.96	278464	3048901	Right
169.	13402	Sal	20	74.77	431+023	-11.76	278462	3048901	Right
170.	13403	Sal	18	43.27	431+027	-11.36	278458	3048901	Right
171.	13404	Sal	14	18.77	431+028	-11.26	278457	3048901	Right
172.	13407	Sal	13	19.41	431+062	-11.48	278422	3048903	Right
173.	13411	Sal	16	28.95	431+079	-11.87	278405	3048904	Right
174.	13417	Sal	16	30.55	431+092	-12.41	278392	3048905	Right
175.	13418	Sal	15	28.00	431+099	-12.16	278385	3048905	Right
176.	13422	Sal	13	19.41	431+106	-11.91	278378	3048905	Right
177.	13427	Seto siris	21	96.41	431+111	-11.73	278373	3048905	Right
178.	13429	Sal	14	21.00	431+114	-12.62	278370	3048906	Right
179.	13433	Sal	15	22.59	431+119	-11.45	278365	3048905	Right
180.	13438	Seto siris	21	94.82	431+125	-11.23	278359	3048905	Right
181.	13439	Sal	14	19.41	431+127	-11.16	278357	3048905	Right
182.	13443	Sal	13	22.91	431+135	-10.88	278349	3048905	Right
183.	13444	Sal	13	19.41	431+137	-11.81	278347	3048906	Right
184.	13445	Sal	13	24.50	431+138	-11.77	278346	3048906	Right
185.	13446	Sal	13	20.05	431+139	-11.73	278345	3048906	Right
186.	13451	Sal	13	19.41	431+148	-12.41	278336	3048907	Right
187.	13452	Sal	14	18.45	431+149	-12.38	278335	3048907	Right
188.	13458	Sal	18	39.45	431+166	-9.76	278318	3048905	Right
189.	13463	Sal	13	28.00	431+172	-9.48	278312	3048905	Right
190.	13468	Sal	12	25.14	431+177	-9.25	278307	3048905	Right
191.	13469	Sal	12	19.41	431+178	-10.20	278306	3048906	Right
192.	13470	Sal	12	15.27	431+179	-10.16	278305	3048906	Right
193.	13471	Sal	12	16.86	431+180	-10.11	278304	3048906	Right
194.	13472	Sal	12	14.64	431+181	-10.06	278303	3048906	Right
195.	13473	Sal	15	16.23	431+182	-10.02	278302	3048906	Right
196.	13478	Sal	15	28.32	431+186	-10.83	278298	3048907	Right
197.	13479	Sal	15	28.95	431+187	-10.78	278297	3048907	Right
198.	13480	Sal	14	27.36	431+187	-10.78	278297	3048907	Right
199.	13484	Sal	19	74.77	431+191	-10.60	278293	3048907	Right
200.	13490	Sal	14	27.36	431+198	-10.30	278287	3048907	Right
201.	13489	Sal	14	23.23	431+199	-11.23	278286	3048908	Right
202.	13494	Sissoo	20	91.32	431+212	-10.34	278273	3048908	Right
203.	13504	Sal	15	28.00	431+234	-10.30	278251	3048910	Right

204.	13505	Sal	15	20.05	431+235	-11.17	278250	3048911	Right
205.	13506	Sal	15	25.77	431+237	-10.93	278248	3048911	Right
206.	13507	Sal	15	23.55	431+239	-10.69	278246	3048911	Right
207.	13508	Sal	15	19.41	431+241	-10.46	278244	3048911	Right
208.	13509	Sal	15	20.05	431+242	-10.34	278243	3048911	Right
209.	13510	Sal	16	24.82	431+244	-10.10	278241	3048911	Right
210.	13511	Sal	16	27.36	431+245	-9.98	278240	3048911	Right
211.	13512	Sal	14	26.09	431+249	-9.57	278237	3048911	Right
212.	13513	Sal	18	53.14	431+250	-9.42	278236	3048911	Right
213.	13521	Sal	19	56.64	431+265	-8.08	278221	3048912	Right
214.	13532	Sal	20	53.14	431+280	-7.21	278206	3048914	Right
215.	13533	Sal	20	49.64	431+282	-6.79	278204	3048914	Right
216.	13534	Sal	19	38.50	431+283	-6.57	278203	3048914	Right
217.	13535	Seto siris	22	63.64	431+303	-9.16	278185	3048921	Right
218.	13536	Sal	18	28.00	431+304	-10.84	278184	3048923	Right
219.	13537	Sal	18	44.23	431+332	-11.01	278158	3048931	Right
220.	13538	Sal	19	46.14	431+340	-11.57	278151	3048934	Right
221.	13539	Sal	20	26.41	431+343	-11.49	278148	3048935	Right
222.	13540	Sal	17	28.32	431+345	-11.75	278146	3048936	Right
223.	13541	Sal	18	31.18	431+348	-12.01	278144	3048937	Right
224.	13542	Kyamuna	14	41.68	431+351	-11.86	278141	3048938	Right
225.	13543	Sal	16	40.09	431+354	-12.65	278138	3048940	Right
226.	13544	Khair	17	53.77	431+360	-12.65	278133	3048942	Right
227.	13545	Khair	17	56.64	431+363	-12.44	278130	3048943	Right
228.	13547	Sal	18	38.82	431+369	-12.35	278125	3048945	Right
229.	13548	Sal	21	43.27	431+372	-12.07	278122	3048946	Right
230.	13549	Sal	21	49.32	431+375	-11.79	278119	3048947	Right
231.	13552	Sal	18	59.18	431+382	-14.25	278114	3048952	Right
232.	13553	Sal	19	63.64	431+384	-13.42	278112	3048952	Right
233.	13554	Padke siris	12	54.73	431+392	-5.04	278101	3048948	Right
234.	13555	Bhelauri	13	44.86	431+402	-6.78	278093	3048954	Right
235.	13556	Bhelauri	14	43.27	431+404	-6.76	278091	3048955	Right
236.	13557	Kyamuna	15	26.73	431+415	-6.86	278082	3048960	Right
237.	13558	Bhelauri	14	22.91	431+425	-8.09	278074	3048966	Right
238.	13559	Asna	19	38.18	431+426	-8.46	278073	3048967	Right
239.	13560	Asna	18	57.91	431+434	-8.80	278067	3048971	Right
240.	13561	Asna	20	56.64	431+439	-7.91	278062	3048973	Right
241.	13562	Asna	19	21.95	431+443	-8.91	278059	3048976	Right
242.	13563	Bhelauri	14	22.91	431+449	-8.73	278054	3048979	Right
243.	13564	Khair	18	51.23	431+457	-7.46	278047	3048982	Right
244.	13565	Botdhairo	15	27.36	431+509	-7.01	278004	3049011	Right
245.	13566	Botdhairo	14	24.82	431+511	-6.67	278002	3049012	Right

246.	13567	Khair	18	52.50	431+516	-6.81	277998	3049015	Right
247.	13568	Kalo siris	19	63.95	431+522	-6.36	277993	3049018	Right
248.	13569	Khair	16	20.05	431+572	-9.92	277954	3049050	Right
249.	13570	Sissoo	17	24.82	431+592	-13.24	277940	3049064	Right
250.	13572	Khair	19	44.55	431+607	-8.65	277925	3049069	Right
251.	13573	Khair	18	48.68	431+608	-8.88	277924	3049070	Right
252.	13574	Khair	18	59.18	431+609	-8.30	277923	3049070	Right
253.	13575	Seto siris	22	90.68	431+614	-7.04	277918	3049072	Right
254.	13576	Bhelauri	14	23.23	431+621	-7.42	277913	3049076	Right
255.	13577	Bhelauri	15	21.64	431+627	-7.79	277908	3049080	Right
256.	13578	Sal	18	31.50	431+633	-7.34	277903	3049083	Right
257.	13579	Sal	19	32.14	431+645	-7.37	277893	3049090	Right
258.	13580	Bhelauri	15	24.82	431+651	-7.01	277888	3049093	Right
259.	13581	Khair	19	43.27	431+661	-7.43	277880	3049099	Right
260.	13582	Khair	18	38.50	431+665	-7.38	277877	3049101	Right
261.	13583	Seto siris	23	59.18	431+667	-7.90	277875	3049103	Right
262.	13584	Khair	16	38.18	431+697	-8.25	277850	3049120	Right
263.	13585	Khair	17	31.18	431+704	-8.40	277844	3049124	Right
264.	13586	Khair	18	47.73	431+710	-8.24	277839	3049127	Right
265.	13587	Khair	15	38.50	431+714	-9.16	277836	3049130	Right
266.	13588	Khair	15	33.41	431+717	-9.77	277834	3049132	Right
267.	13589	Khair	16	36.91	431+718	-10.08	277833	3049133	Right
268.	13590	Khair	17	44.86	431+727	-9.29	277825	3049137	Right
269.	13591	Bhelauri	14	18.14	431+736	-9.87	277818	3049142	Right
270.	13593	Bhelauri	11	21.64	431+755	-9.68	277801	3049152	Right
271.	13594	Botdhairo	13	25.14	431+764	-9.04	277793	3049156	Right
272.	13597	Bhelauri	13	20.68	431+782	-10.23	277778	3049166	Right
273.	13598	Bhelauri	13	20.05	431+786	-10.46	277775	3049168	Right
274.	13599	Bhelauri	12	22.27	431+797	-10.84	277765	3049174	Right
275.	13600	Seto siris	19	64.27	431+803	-11.04	277760	3049177	Right
276.	13601	Bhelauri	8	20.05	431+806	-10.46	277757	3049178	Right
277.	13602	Bhelauri	9	18.45	431+820	-10.03	277745	3049184	Right
278.	13603	Bhelauri	10	19.41	431+834	-9.21	277732	3049190	Right
279.	13604	Khair	19	42.32	431+873	-9.45	277697	3049208	Right
280.	13605	Khair	15	31.50	431+873	-9.45	277697	3049208	Right
281.	13606	Bhelauri	16	26.41	431+891	-7.38	277680	3049214	Right
282.	13607	Bhelauri	15	27.36	431+895	-7.46	277676	3049216	Right
283.	13608	Bhelauri	16	24.82	431+904	-6.72	277668	3049219	Right
284.	13609	Bhelauri	15	21.32	431+909	-6.37	277663	3049221	Right
285.	13610	Bhelauri	15	29.27	431+930	-6.29	277644	3049230	Right
286.	13611	Bhelauri	13	22.59	431+935	-6.37	277640	3049232	Right
287.	13612	Bhelauri	14	24.18	431+939	-5.12	277635	3049233	Right

288.	13613	Khair	15	35.95	431+961	-4.61	277615	3049242	Right
289.	13614	Padke siris	14	24.82	432+003	-4.47	277577	3049260	Right
290.	13615	Khair	19	63.32	432+016	-4.24	277566	3049265	Right
291.	13616	Khair	18	32.77	432+023	-3.92	277559	3049268	Right
292.	13617	Khair	22	37.86	432+028	-4.00	277555	3049270	Right
293.	13618	Khair	23	79.55	432+033	-4.55	277550	3049273	Right
294.	13619	Khair	14	59.82	432+039	-5.10	277545	3049276	Right
295.	13620	Khair	18	61.09	432+044	-5.18	277541	3049278	Right
296.	13621	Khair	19	50.27	432+047	-4.79	277538	3049279	Right
297.	13622	Khair	19	63.95	432+056	-4.95	277530	3049283	Right
298.	13623	Khair	17	67.14	432+058	-4.99	277528	3049284	Right
299.	13624	Khair	17	28.32	432+060	-5.01	277526	3049285	Right
300.	13625	Khair	18	28.64	432+063	-5.02	277524	3049286	Right
301.	13626	Khair	21	38.50	432+066	-5.47	277521	3049288	Right
302.	13627	Khair	20	57.59	432+069	-5.03	277518	3049289	Right
303.	13628	Khair	21	54.41	432+076	-5.04	277512	3049292	Right
304.	13629	Khair	18	51.55	432+089	-5.02	277500	3049298	Right
305.	13630	Khair	18	49.64	432+094	-3.60	277495	3049299	Right
306.	13631	Khair	19	66.82	432+111	-4.21	277481	3049307	Right
307.	13632	Rohini	11	27.36	432+132	-3.15	277462	3049316	Right
308.	13633	Bhelauri	14	20.05	432+137	-3.87	277458	3049319	Right
309.	13634	Bhelauri	13	18.45	432+146	-3.45	277450	3049323	Right
310.	13637	Bhelauri	11	21.00	432+202	-4.28	277402	3049352	Right
311.	13639	Bhelauri	12	25.77	432+229	-4.00	277379	3049366	Right
312.	13642	Bhelauri	11	24.18	432+265	-4.38	277349	3049386	Right
313.	13643	Bhelauri	10	24.82	432+271	-4.07	277344	3049389	Right
314.	13657	Simal	19	94.82	432+395	-5.71	277245	3049464	Right
315.	13658	Simal	18	65.86	432+397	-4.47	277243	3049464	Right

Forest Management Regime: Sunachuri Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the centre of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	13664	Sal	18	21.64	432+536	-9.28	277142	3049559	Right
2.	13665	Sal	19	25.77	432+536	-9.28	277142	3049559	Right
3.	13663	Sal	17	21.32	432+537	-8.60	277141	3049559	Right
4.	13666	Simal	21	51.86	432+555	-6.55	277126	3049570	Right
5.	13667	Sal	17	22.91	432+555	-6.55	277126	3049570	Right
6.	13668	Sal	15	30.55	432+556	-5.88	277125	3049570	Right
7.	13669	Botdhairo	16	26.09	432+564	-5.50	277119	3049575	Right
8.	13670	Padke siris	13	21.32	432+605	-7.23	277090	3049604	Right
9.	13675	Botdhairo	12	19.73	432+677	-8.86	277038	3049654	Right
10.	13677	Bhelauri	9	21.32	432+711	-9.62	277013	3049678	Right
11.	13678	Kapra	12	21.64	432+714	-7.59	277010	3049678	Right
12.	13679	Padke siris	11	25.14	432+714	-8.33	277010	3049679	Right
13.	13683	Botdhairo	14	21.64	432+759	-9.40	276977	3049710	Right
14.	13684	Bhelauri	11	24.82	432+764	-9.68	276974	3049713	Right
15.	13685	Padke siris	13	50.27	432+768	-5.75	276968	3049713	Right
16.	13692	Sal	15	28.32	432+827	-7.79	276924	3049752	Right
17.	13706	Sal	16	21.64	432+948	-5.30	276824	3049822	Right
18.	13707	Sal	18	23.23	432+959	-6.09	276815	3049829	Right
19.	13708	Sal	18	32.14	432+961	-6.38	276814	3049830	Right
20.	13710	Sal	18	24.82	432+965	-7.25	276811	3049833	Right
21.	13712	Sal	19	42.32	432+969	-7.29	276808	3049835	Right
22.	13713	Sal	19	42.00	432+970	-7.58	276807	3049836	Right
23.	13714	Sal	18	40.09	432+971	-7.87	276806	3049837	Right
24.	13715	Bhelauri	10	15.59	432+974	-7.62	276804	3049838	Right
25.	13720	Padke siris	16	32.14	432+991	-7.99	276789	3049848	Right
26.	13721	Kapra	15	44.86	432+991	-7.99	276789	3049848	Right
27.	13722	Botdhairo	14	24.82	432+991	-7.99	276789	3049848	Right
28.	13723	Botdhairo	15	32.14	432+991	-7.14	276789	3049847	Right
29.	13731	Mashala	19	42.00	433+035	-7.95	276752	3049871	Right
30.	13732	Mashala	19	38.50	433+039	-8.91	276749	3049874	Right
31.	13733	Mashala	20	26.73	433+044	-8.50	276745	3049876	Right
32.	13734	Mashala	19	20.05	433+046	-8.29	276743	3049877	Right
33.	13735	Mashala	20	28.32	433+058	-8.96	276733	3049884	Right
34.	13736	Mashala	19	24.82	433+063	-8.01	276728	3049886	Right
35.	13737	Mashala	20	35.95	433+064	-7.49	276727	3049886	Right

36.	13738	Mashala	15	42.32	433+068	-7.60	276724	3049888	Right
37.	13739	Mashala	20	40.09	433+072	-7.19	276720	3049890	Right
38.	13740	Mashala	19	32.14	433+074	-6.98	276718	3049891	Right
39.	13742	Bhelauri	8	16.23	433+099	-4.71	276696	3049902	Right
40.	13743	Bhelauri	8	14.64	433+113	-6.54	276685	3049911	Right
41.	13744	Padke siris	10	16.23	433+117	-8.88	276683	3049915	Right
42.	13750	Bakaino	10	20.05	433+185	-5.05	276624	3049949	Right
43.	13751	Bhelauri	10	15.59	433+185	-5.05	276624	3049949	Right
44.	13752	Kapra	14	32.77	433+239	-9.05	276585	3049985	Right
45.	13753	Kapra	15	43.27	433+242	-7.82	276582	3049986	Right
46.	13754	Kapra	20	48.68	433+244	-8.63	276581	3049988	Right
47.	13755	Padke siris	16	38.50	433+244	-10.04	276582	3049989	Right
48.	13759	Sal	15	28.32	433+279	-8.12	276556	3050012	Right
49.	13760	Padke siris	12	25.14	433+284	-7.18	276552	3050015	Right
50.	13761	Kapra	12	14.95	433+288	-7.73	276550	3050018	Right
51.	13762	Kapra	11	13.68	433+291	-9.01	276549	3050021	Right
52.	13763	Kapra	12	16.55	433+294	-8.87	276547	3050023	Right
53.	13764	Kapra	13	22.59	433+296	-9.40	276546	3050025	Right
54.	13765	Kapra	12	21.32	433+300	-9.81	276544	3050028	Right
55.	13766	Kapra	12	25.14	433+335	-4.25	276518	3050052	Right
56.	13767	Sal	15	16.23	433+346	-4.61	276512	3050061	Right
57.	13768	Sal	15	18.14	433+353	-4.10	276508	3050066	Right
58.	13769	Sal	19	40.41	433+357	-3.29	276505	3050069	Right
59.	13770	Sal	19	43.27	433+363	-2.75	276501	3050074	Right
60.	13771	Sal	19	27.68	433+365	-2.44	276500	3050075	Right
61.	13773	Botdhairo	15	40.09	433+368	-3.21	276499	3050078	Right
62.	13774	Padke siris	8	32.14	433+368	-3.21	276499	3050078	Right
63.	13775	Kyamuna	10	32.45	433+368	-3.21	276499	3050078	Right
64.	13776	Bel	10	16.23	433+379	-4.34	276494	3050088	Right
65.	13791	Bhelauri	10	16.55	433+471	-5.69	276450	3050168	Right
66.	13792	Bhelauri	10	20.05	433+472	-6.59	276450	3050170	Right
67.	13793	Padke siris	13	26.41	433+474	-6.13	276449	3050171	Right
68.	13794	Padke siris	13	24.82	433+483	-7.11	276446	3050180	Right
69.	13795	Padke siris	13	23.23	433+485	-6.61	276445	3050181	Right
70.	13796	Padke siris	15	32.14	433+486	-7.02	276445	3050182	Right
71.	13798	Padke siris	14	43.27	433+488	-6.93	276444	3050184	Right
72.	13799	Padke siris	10	23.23	433+498	-5.85	276439	3050193	Right
73.	13804	Botdhairo	10	21.32	433+518	-6.75	276433	3050211	Right
74.	13805	Sal	19	45.50	433+526	-5.65	276429	3050219	Right
75.	13809	Botdhairo	17	32.14	433+561	-4.32	276418	3050251	Right
76.	13810	Botdhairo	18	42.95	433+564	-5.04	276418	3050254	Right
77.	13811	Sal	20	75.09	433+568	-5.01	276417	3050258	Right

78.	13812	Sal	12	87.50	433+593	-11.18	276418	3050283	Right
79.	13813	Padke siris	8	24.82	433+603	-9.91	276415	3050293	Right
80.	13817	Padke siris	10	23.86	433+636	-7.82	276409	3050325	Right
81.	13819	Sal	20	60.14	433+650	-8.69	276409	3050338	Right
82.	13820	Asna	22	91.95	433+654	-7.87	276408	3050342	Right
83.	13821	Sal	22	102.77	433+678	-8.65	276408	3050366	Right
84.	13822	Sal	22	88.77	433+683	-7.77	276407	3050371	Right
85.	13823	Sal	22	91.00	433+689	-7.92	276407	3050377	Right
86.	13824	Botdhairo	10	24.82	433+711	-7.46	276406	3050399	Right
87.	13825	Padke siris	12	25.77	433+727	-6.86	276405	3050415	Right
88.	13826	Sal	14	27.68	433+729	-7.91	276406	3050417	Right
89.	13827	Sal	14	28.95	433+731	-7.96	276406	3050419	Right
90.	13833	Bhelauri	9	17.82	433+749	-11.40	276409	3050437	Right
91.	13834	Bhelauri	9	22.91	433+752	-10.47	276408	3050440	Right
92.	13835	Bhelauri	8	21.64	433+784	-15.26	276412	3050472	Right
93.	13841	Padke siris	10	21.64	433+812	-12.95	276409	3050500	Right
94.	13843	Padke siris	11	22.91	433+817	-12.08	276408	3050505	Right
95.	13844	Bhelauri	11	21.32	433+820	-12.15	276408	3050508	Right
96.	13845	Bhelauri	10	17.82	433+823	-13.23	276409	3050511	Right
97.	13854	Sal	22	67.77	433+871	-9.41	276404	3050559	Right
98.	13855	Jamun	19	55.05	433+880	-9.63	276404	3050568	Right
99.	13856	Jamun	19	43.27	433+883	-9.71	276404	3050571	Right
100.	13863	Bhelauri	15	26.09	433+923	-12.97	276406	3050611	Right
101.	13870	Karma	19	49.95	433+993	-7.97	276391	3050682	Right
102.	13872	Sal	17	22.91	434+015	-10.83	276387	3050705	Right
103.	13873	Botdhairo	21	55.05	434+017	-8.30	276384	3050706	Right
104.	13874	Sal	15	19.41	434+018	-8.62	276384	3050707	Right
105.	13876	Sal	21	60.77	434+072	-6.15	276359	3050756	Right
106.	13877	Jamun	8	22.91	434+075	-6.80	276358	3050759	Right
107.	13878	Sal	19	43.27	434+076	-6.45	276357	3050760	Right
108.	13881	Chhatiwan	15	43.27	434+103	-8.59	276344	3050784	Right
109.	13882	Padke siris	11	21.32	434+132	-9.37	276326	3050808	Right
110.	13883	Padke siris	10	18.45	434+142	-9.54	276319	3050816	Right
111.	13884	Bel	8	16.55	434+154	-9.37	276310	3050825	Right
112.	13892	Sal	20	59.18	434+187	-7.01	276284	3050845	Right
113.	13893	Sal	19	54.73	434+191	-8.24	276281	3050849	Right
114.	13894	Sal	19	60.77	434+193	-8.39	276280	3050850	Right
115.	13897	Mango	14	18.45	434+216	-7.69	276261	3050864	Right
116.	13898	Kyamuna	16	43.27	434+228	-7.76	276252	3050871	Right
117.	13899	Padke siris	20	55.05	434+229	-9.34	276252	3050873	Right
118.	13900	Padke siris	20	59.50	434+243	-8.38	276240	3050881	Right
119.	13907	Sal	14	23.86	434+268	-7.06	276220	3050895	Right

120.	13909	Sal	15	20.68	434+270	-7.39	276218	3050897	Right
121.	13913	Sal	14	27.68	434+276	-7.19	276214	3050900	Right
122.	13914	Sal	15	28.95	434+277	-7.32	276213	3050901	Right
123.	13925	Sal	21	64.59	434+322	-5.91	276179	3050930	Right
124.	13928	Sal	16	20.05	434+326	-5.16	276176	3050932	Right
125.	13929	Sal	16	27.68	434+333	-4.91	276171	3050937	Right
126.	13930	Sal	15	25.77	434+342	-4.44	276165	3050943	Right
127.	13932	Sal	15	23.23	434+345	-3.49	276162	3050945	Right
128.	13934	Sal	16	25.77	434+351	-3.02	276158	3050949	Right
129.	13940	Botdhairo	11	20.05	434+372	-2.64	276145	3050965	Right
130.	13941	Botdhairo	10	18.45	434+373	-2.41	276144	3050966	Right
131.	13942	Sal	19	40.09	434+375	-2.17	276143	3050967	Right
132.	13943	Sal	21	62.36	434+376	-1.93	276142	3050968	Right
133.	13955	Sal	19	59.18	434+389	-1.00	276134	3050978	Right
134.	13957	Kyamuna	14	28.95	434+394	-3.46	276133	3050984	Right
135.	13964	Padke siris	8	16.55	434+427	-3.52	276117	3051012	Right
136.	13966	Kyamuna	14	55.05	434+456	-6.71	276108	3051039	Right
137.	13967	Padke siris	14	24.82	434+491	-7.42	276097	3051072	Right
138.	13968	Padke siris	13	26.09	434+514	-9.28	276093	3051094	Right
139.	13973	Sal	16	51.86	434+586	-16.03	276086	3051165	Right
140.	13974	Sal	16	48.36	434+592	-12.17	276081	3051171	Right
141.	13975	Asna	17	59.18	434+619	-12.84	276077	3051197	Right
142.	13976	Jamun	16	66.18	434+742	-17.11	276042	3051320	Right
143.	13977	Padke siris	14	38.50	434+744	-14.99	276039	3051321	Right
144.	13978	Khasre	13	21.00	434+766	-17.22	276029	3051342	Right
145.	13982	Mango	8	27.36	434+813	-9.45	275993	3051376	Right
146.	13983	Sissoo	15	46.45	434+821	-8.42	275987	3051381	Right
147.	13984	Mango	10	16.86	434+828	-8.35	275982	3051386	Right
148.	13985	Mango	11	14.64	434+832	-8.35	275979	3051389	Right
149.	13986	Mango	7	19.73	434+842	-7.95	275971	3051396	Right
150.	13987	Mango	8	18.77	434+849	-8.36	275966	3051401	Right
151.	13988	Mango	9	23.55	434+851	-8.44	275965	3051402	Right
152.	13989	Mango	10	23.23	434+852	-7.91	275963	3051403	Right
153.	13990	Mango	7	19.41	434+856	-6.12	275959	3051404	Right
154.	13991	Mango	8	17.82	434+865	-11.40	275955	3051414	Right
155.	13994	Jamun	16	100.86	434+936	-7.96	275893	3051451	Right
156.	13995	Padke siris	18	81.45	434+939	-7.26	275890	3051452	Right
157.	13999	Sissoo	19	43.27	435+018	-13.17	275827	3051498	Right
158.	14000	Mango	8	17.82	435+049	-10.90	275801	3051514	Right
159.	14001	Mango	8	19.41	435+098	-8.66	275763	3051543	Right
160.	14002	Mango	7	17.82	435+101	-9.47	275761	3051546	Right
161.	14005	Padke siris	13	21.64	435+123	-8.37	275745	3051560	Right

162.	14006	Asna	22	98.64	435+137	-8.16	275735	3051570	Right
163.	14007	Padke siris	13	59.18	435+158	-19.89	275730	3051593	Right
164.	14008	Padke siris	13	52.50	435+162	-20.35	275728	3051596	Right
165.	14009	Sal	16	31.50	435+171	-20.32	275722	3051603	Right
166.	14010	Sal	17	38.50	435+173	-20.17	275721	3051604	Right
167.	14011	Sal	17	24.82	435+176	-19.10	275718	3051606	Right
168.	14012	Sal	15	24.18	435+178	-19.59	275717	3051608	Right
169.	14013	Sal	17	28.00	435+183	-19.15	275714	3051611	Right
170.	14014	Sal	18	22.91	435+186	-18.86	275712	3051613	Right
171.	14018	Sal	13	22.59	435+194	-18.53	275707	3051619	Right
172.	14019	Sal	15	27.05	435+195	-18.34	275706	3051620	Right
173.	14020	Sal	17	35.00	435+198	-18.75	275705	3051622	Right
174.	14023	Sal	16	31.18	435+205	-18.59	275701	3051627	Right
175.	14024	Sal	16	40.09	435+206	-18.35	275700	3051628	Right
176.	14025	Sal	14	25.14	435+207	-18.12	275699	3051629	Right
177.	14026	Sal	13	27.36	435+209	-17.88	275698	3051630	Right
178.	14037	Sal	21	55.68	435+236	-17.25	275682	3051652	Right
179.	14038	Sal	16	60.77	435+251	-17.19	275674	3051664	Right
180.	14042	Sal	14	22.91	435+265	-16.48	275666	3051675	Right
181.	14043	Sal	15	17.82	435+266	-17.01	275666	3051676	Right
182.	14044	Sal	17	21.32	435+268	-17.21	275665	3051678	Right
183.	14045	Sal	16	16.55	435+270	-17.42	275664	3051680	Right
184.	14046	Sal	13	21.32	435+272	-17.09	275663	3051681	Right
185.	14047	Sal	13	35.64	435+274	-17.29	275662	3051683	Right
186.	14048	Sal	15	20.68	435+276	-16.96	275661	3051684	Right
187.	14049	Sal	16	32.77	435+278	-17.97	275661	3051686	Right
188.	14050	Sal	17	27.05	435+279	-17.61	275660	3051687	Right
189.	14051	Sal	17	25.14	435+280	-17.24	275659	3051688	Right
190.	14052	Sal	16	22.91	435+282	-17.38	275658	3051690	Right
191.	14053	Sal	16	21.95	435+287	-17.66	275656	3051694	Right
192.	14059	Sal	17	20.68	435+310	-17.72	275646	3051713	Right
193.	14060	Sal	14	57.91	435+310	-18.17	275646	3051714	Right
194.	14061	Sal	13	24.50	435+313	-18.17	275645	3051716	Right
195.	14062	Sal	13	24.18	435+315	-18.17	275644	3051718	Right
196.	14063	Sal	14	21.64	435+316	-17.72	275643	3051719	Right
197.	14064	Sal	15	25.45	435+318	-18.15	275643	3051720	Right
198.	14065	Karma	17	35.64	435+323	-19.34	275642	3051725	Right
199.	14068	Sal	16	41.36	435+347	-17.60	275631	3051746	Right
200.	14069	Sal	14	22.91	435+350	-17.39	275630	3051748	Right
201.	14070	Sal	15	23.86	435+352	-18.10	275630	3051750	Right
202.	14071	Sal	15	25.77	435+356	-17.67	275628	3051754	Right
203.	14072	Sal	16	27.36	435+358	-17.46	275627	3051756	Right

204.	14073	Sal	15	27.05	435+360	-16.88	275626	3051757	Right
205.	14074	Sal	17	21.95	435+362	-17.56	275626	3051759	Right
206.	14078	Sal	16	18.14	435+368	-17.65	275624	3051765	Right
207.	14083	Sal	15	29.59	435+379	-17.05	275620	3051775	Right
208.	14084	Sal	13	25.14	435+380	-17.35	275620	3051776	Right
209.	14085	Sal	14	21.64	435+382	-17.96	275620	3051778	Right
210.	14086	Sal	16	21.64	435+383	-18.26	275620	3051779	Right
211.	14087	Sal	16	38.50	435+384	-17.31	275619	3051779	Right
212.	14088	Sal	17	18.14	435+386	-17.92	275619	3051781	Right
213.	14089	Sal	15	41.68	435+387	-17.27	275618	3051782	Right
214.	14090	Sal	15	38.50	435+388	-17.58	275618	3051783	Right
215.	14091	Sal	14	24.18	435+389	-16.93	275617	3051784	Right
216.	14097	Sal	16	23.86	435+397	-17.46	275615	3051792	Right
217.	14098	Sal	15	24.82	435+398	-16.81	275614	3051793	Right
218.	14106	Sal	17	22.91	435+416	-16.90	275609	3051809	Right
219.	14107	Sal	17	21.64	435+417	-17.48	275609	3051811	Right
220.	14108	Sal	16	25.77	435+419	-16.81	275608	3051812	Right
221.	14109	Sal	18	29.27	435+420	-17.10	275608	3051813	Right
222.	14110	Sal	16	36.91	435+422	-17.68	275608	3051815	Right
223.	14111	Sal	15	33.41	435+423	-17.01	275607	3051816	Right
224.	14112	Sal	15	29.27	435+425	-17.58	275607	3051818	Right
225.	14113	Sal	14	21.64	435+427	-17.20	275606	3051820	Right
226.	14114	Sal	16	21.00	435+428	-17.49	275606	3051821	Right
227.	14115	Sal	15	24.82	435+430	-17.11	275605	3051823	Right
228.	14116	Sal	16	26.09	435+432	-16.73	275604	3051825	Right
229.	14117	Sal	16	26.09	435+434	-17.30	275604	3051827	Right
230.	14118	Sal	18	40.09	435+435	-16.64	275603	3051828	Right
231.	14119	Sal	17	33.41	435+438	-17.19	275603	3051830	Right
232.	14120	Sal	17	21.32	435+439	-16.49	275602	3051831	Right
233.	14121	Sal	15	21.00	435+441	-17.01	275602	3051833	Right
234.	14122	Sal	17	17.82	435+443	-17.54	275602	3051835	Right
235.	14123	Sal	15	24.18	435+444	-16.83	275601	3051836	Right
236.	14124	Sal	15	28.00	435+445	-17.10	275601	3051837	Right
237.	14125	Sal	12	24.18	435+446	-17.36	275601	3051838	Right
238.	14126	Rohini	7	16.55	435+449	-16.21	275599	3051841	Right
239.	14127	Bhelauri	13	24.82	435+457	-16.95	275598	3051848	Right
240.	14128	Sal	18	46.45	435+469	-7.32	275586	3051857	Right
241.	14129	Sal	14	31.50	435+472	-7.92	275586	3051860	Right
242.	14130	Sal	14	56.32	435+478	-8.14	275585	3051866	Right
243.	14131	Sal	16	43.27	435+482	-7.95	275584	3051870	Right
244.	14132	Sal	15	59.18	435+486	-7.64	275583	3051874	Right
245.	14133	Padke siris	15	79.86	435+507	-8.73	275581	3051894	Right

246.	14136	Botdhairo	11	16.23	435+536	-9.54	275579	3051923	Right
247.	14139	Padke siris	13	19.41	435+567	-10.45	275579	3051953	Right
248.	14140	Sal	16	43.27	435+570	-10.43	275579	3051956	Right
249.	14141	Asna	22	96.41	435+576	-9.31	275578	3051962	Right
250.	14142	Kyamuna	12	23.23	435+583	-9.09	275578	3051969	Right
251.	14143	Padke siris	10	17.82	435+587	-7.90	275577	3051973	Right
252.	14145	Padke siris	11	19.73	435+594	-6.59	275576	3051979	Right
253.	14148	Gulmohar	16	105.32	435+635	-12.82	275586	3052019	Right
254.	14149	Padke siris	10	19.73	435+637	-12.59	275586	3052021	Right
255.	14150	Padke siris	15	41.68	435+638	-10.38	275584	3052023	Right
256.	14151	Ashoka	8	13.05	435+653	-12.77	275588	3052037	Right
257.	14152	Bakaino	11	43.27	435+658	-12.21	275588	3052042	Right
258.	14153	Botdhairo	13	24.82	435+677	-12.82	275591	3052061	Right
259.	14154	Botdhairo	13	24.18	435+682	-13.20	275592	3052065	Right
260.	14155	Kyamuna	14	38.50	435+695	-13.99	275595	3052078	Right
261.	14156	Botdhairo	11	22.91	435+700	-14.26	275596	3052082	Right
262.	14157	Botdhairo	12	22.91	435+710	-14.17	275598	3052092	Right
263.	14158	Botdhairo	11	24.18	435+716	-13.80	275599	3052098	Right
264.	14159	Sissoo	13	25.77	435+719	-14.31	275600	3052100	Right
265.	14160	Sissoo	13	26.41	435+722	-14.59	275601	3052103	Right
266.	14161	Sissoo	14	24.82	435+727	-14.33	275602	3052108	Right
267.	14162	Sissoo	15	27.36	435+739	-13.36	275604	3052119	Right
268.	14163	Jamun	11	57.59	435+751	-14.01	275608	3052130	Right
269.	14164	Sissoo	15	26.73	435+757	-14.08	275610	3052136	Right
270.	14165	Kalo siris	14	48.05	435+761	-15.01	275612	3052139	Right
271.	14166	Ipil ipil	15	26.09	435+764	-14.96	275613	3052142	Right
272.	14167	Ipil ipil	16	22.59	435+767	-14.91	275614	3052145	Right
273.	14168	Mango	8	27.36	435+772	-14.50	275615	3052149	Right
274.	14169	Simal	17	44.23	435+775	-14.37	275616	3052152	Right
275.	14170	Ipil ipil	11	42.95	435+777	-13.67	275616	3052154	Right
276.	14171	Mango	7	31.50	435+790	-14.80	275622	3052166	Right
277.	14172	Mango	8	30.55	435+797	-14.29	275624	3052172	Right
278.	14173	Karma	13	21.95	435+799	-14.40	275625	3052174	Right
279.	14174	Mango	11	38.50	435+806	-13.79	275627	3052180	Right
280.	14175	Mango	10	45.50	435+816	-13.58	275631	3052189	Right
281.	14177	Jamun	9	23.86	435+832	-13.46	275638	3052203	Right
282.	14178	Jamun	8	24.82	435+844	-11.64	275642	3052214	Right
283.	14179	Ipil ipil	7	26.09	435+862	-9.63	275649	3052230	Right
284.	14181	Sissoo	10	27.05	435+875	-9.98	275656	3052241	Right
285.	14182	Sissoo	9	27.36	435+876	-8.95	275656	3052243	Right
286.	14183	Botdhairo	14	22.59	435+881	-9.47	275659	3052247	Right
287.	14186	Sissoo	11	37.23	435+887	-9.47	275662	3052252	Right

288.	14187	Sissoo	13	31.18	435+893	-8.61	275664	3052257	Right
289.	14188	Sal	17	38.50	435+958	-15.64	275705	3052308	Right
290.	14189	Simal	22	68.41	435+969	-16.79	275712	3052316	Right
291.	14190	Kalo siris	13	63.95	435+988	-16.87	275723	3052331	Right
292.	14200	Sal	15	30.55	436+026	-18.52	275747	3052359	Right
293.	14204	Kyamuna	9	11.45	436+045	-19.45	275760	3052373	Right
294.	14205	Sal	11	14.64	436+054	-18.66	275765	3052380	Right
295.	14206	Kyamuna	8	18.14	436+054	-18.66	275765	3052380	Right
296.	14212	Kyamuna	11	17.82	436+060	-22.56	275772	3052382	Right
297.	14207	Barro	15	45.18	436+061	-19.08	275770	3052385	Right
298.	14213	Sal	13	21.32	436+063	-23.39	275774	3052383	Right
299.	14214	Sal	14	21.64	436+063	-24.14	275775	3052383	Right
300.	14215	Sal	14	17.82	436+065	-23.56	275776	3052385	Right
301.	14216	Sal	13	19.41	436+065	-23.56	275776	3052385	Right
302.	14217	Kyamuna	8	17.82	436+075	-26.96	275785	3052390	Right
303.	14218	Sal	14	26.41	436+075	-21.98	275781	3052393	Right
304.	14219	Sal	15	19.73	436+076	-22.06	275782	3052394	Right
305.	14220	Sal	11	24.82	436+078	-22.14	275783	3052395	Right
306.	14221	Botdhairo	9	20.05	436+078	-22.88	275784	3052395	Right
307.	14222	Botdhairo	10	19.73	436+081	-23.00	275786	3052397	Right
308.	14223	Botdhairo	9	17.82	436+082	-23.74	275787	3052397	Right
309.	14225	Sissoo	11	26.41	436+096	-22.19	275795	3052408	Right

Forest Management Regime: Lother Community Forest
Floral category: Tree
District: Makwanpur

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the centre of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	14226	Sissoo	8	24.82	436+106	-19.79	275800	3052417	Right
2.	14227	Sissoo	8	59.18	436+106	-19.11	275800	3052418	Right
3.	14230	Botdhairo	10	16.55	436+133	-20.75	275819	3052436	Right
4.	14231	Botdhairo	9	18.14	436+135	-20.85	275821	3052438	Right
5.	14232	Botdhairo	10	14.64	436+137	-20.90	275822	3052439	Right
6.	14234	Sal	18	29.59	436+157	-20.91	275836	3052454	Right
7.	14238	Rohini	7	12.41	436+172	-20.73	275846	3052465	Right
8.	14239	Kalo siris	21	104.05	436+174	-20.78	275847	3052466	Right
9.	14241	Sissoo	15	32.45	436+181	-20.34	275852	3052472	Right
10.	14242	Sissoo	9	24.82	436+187	-20.54	275856	3052476	Right
11.	14243	Sissoo	10	25.77	436+194	-19.38	275860	3052482	Right
12.	14244	Sissoo	15	24.82	436+196	-19.43	275861	3052483	Right
13.	14245	Sissoo	14	44.86	436+204	-19.73	275867	3052489	Right
14.	14246	Botdhairo	7	18.14	436+206	-19.10	275868	3052491	Right
15.	14252	Sissoo	10	16.23	436+226	-22.62	275884	3052503	Right
16.	14254	Sissoo	12	16.55	436+228	-23.40	275886	3052504	Right
17.	14255	Sissoo	11	14.64	436+229	-23.45	275887	3052505	Right
18.	14259	Chhatiwan	10	79.86	436+232	-16.48	275884	3052512	Right
19.	14260	Sissoo	11	25.14	436+241	-9.72	275885	3052523	Right
20.	14261	Bhelauri	8	32.14	436+248	-9.23	275889	3052528	Right
21.	14262	Bhelauri	13	43.27	436+249	-9.28	275890	3052529	Right
22.	14266	Sissoo	14	56.00	436+518	-16.59	276088	3052710	Right
23.	14267	Sissoo	15	65.23	436+538	-19.04	276104	3052721	Right
24.	14268	Jamun	10	22.59	436+663	-18.03	276197	3052807	Right
25.	14269	Sissoo	11	28.32	436+672	-21.13	276206	3052812	Right
26.	14270	Katahar	12	49.64	436+686	-19.09	276214	3052824	Right
27.	14272	Kapra	11	75.09	436+696	-22.09	276223	3052830	Right
28.	14273	Mango	6	14.64	436+698	-16.59	276220	3052835	Right
29.	14274	Kapra	9	40.73	436+704	-22.98	276229	3052836	Right
30.	14275	Mango	9	19.41	436+708	-22.07	276231	3052840	Right
31.	14277	Mango	14	75.09	436+790	-16.14	276272	3052916	Right
32.	14278	Mango	10	47.09	436+827	-19.27	276290	3052951	Right
33.	14281	Mango	8	32.77	436+839	-27.02	276301	3052960	Right
34.	14282	Mango	9	39.45	436+854	-24.57	276303	3052977	Right
35.	14283	Bakaino	4	12.41	437+141	-23.20	276245	3053269	Right

36.	14284	Bakaino	7	21.32	437+157	-16.86	276230	3053279	Right
37.	14285	Bakaino	9	19.41	437+168	-14.67	276221	3053287	Right
38.	14290	Champ	11	19.41	437+168	-17.48	276223	3053289	Right
39.	14287	Ipil ipil	8	22.27	437+171	-20.00	276223	3053293	Right
40.	14288	Ritta	11	20.68	437+174	-16.11	276218	3053293	Right
41.	14289	Kapra	9	21.64	437+176	-21.59	276221	3053298	Right
42.	14291	Bakaino	8	16.55	437+183	-20.35	276215	3053303	Right

Forest Management Regime: Parewasuri Community Forest
Floral category: Tree
District: Chitwan

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	14292	Kalo siris	9	11.45	437+302	-22.76	276119	3053384	Right
2.	14293	Mango	18	43.59	437+366	-8.84	276055	3053402	Right
3.	14294	Mango	15	28.32	437+372	-15.79	276052	3053411	Right
4.	14296	Mango	14	24.18	437+480	-8.61	275945	3053437	Right
5.	14297	Mango	15	37.23	437+484	-8.74	275941	3053438	Right
6.	14301	Mango	15	30.55	437+533	-8.36	275893	3053448	Right
7.	14302	Mango	14	18.77	437+544	-7.99	275882	3053450	Right
8.	14304	Mango	10	13.68	437+578	-8.83	275849	3053458	Right
9.	14306	Kalo siris	8	13.05	437+608	-8.56	275820	3053464	Right
10.	14308	Kalo siris	10	15.27	437+621	-8.74	275807	3053467	Right
11.	14312	Mango	15	17.18	437+636	-8.50	275792	3053470	Right
12.	14313	Mango	14	22.59	437+640	-8.64	275788	3053471	Right
13.	14315	Mango	15	28.00	437+666	-9.26	275763	3053477	Right
14.	14318	Rohini	9	16.23	437+689	-9.45	275740	3053482	Right
15.	14320	Rohini	10	20.05	437+698	-9.85	275732	3053484	Right
16.	14322	Simal	22	46.77	437+789	-12.10	275642	3053503	Right
17.	14323	Bhelauri	14	13.68	437+804	-10.60	275627	3053504	Right
18.	14328	Mango	10	13.05	437+859	-12.21	275573	3053514	Right
19.	14329	Mashala	17	26.41	437+866	-11.18	275566	3053514	Right
20.	14330	Mashala	16	29.91	437+871	-11.44	275561	3053515	Right
21.	14331	Mashala	17	13.68	437+874	-12.02	275558	3053516	Right
22.	14332	Mashala	16	21.32	437+879	-11.35	275553	3053516	Right
23.	14334	Mashala	17	18.45	437+886	-11.40	275546	3053517	Right
24.	14335	Simal	15	22.91	437+892	-12.57	275540	3053519	Right
25.	14337	Mango	14	25.77	437+961	-13.08	275471	3053528	Right
26.	14340	Mango	9	11.77	437+983	-12.66	275449	3053530	Right
27.	14343	Sissoo	14	21.32	438+009	-13.20	275424	3053533	Right
28.	14344	Mango	15	25.77	438+011	-12.91	275421	3053533	Right
29.	14349	Simal	17	40.41	438+048	-13.72	275385	3053537	Right
30.	14351	Mango	9	13.05	438+053	-13.29	275380	3053537	Right
31.	14354	Simal	15	18.77	438+090	-14.49	275343	3053541	Right
32.	14355	Simal	18	43.59	438+092	-15.33	275341	3053542	Right
33.	14357	Bhelauri	9	13.05	438+112	-14.83	275321	3053543	Right
34.	14358	Bhelauri	10	16.55	438+116	-15.52	275317	3053544	Right
35.	14360	Mashala	17	17.18	438+150	-15.96	275283	3053547	Right

36.	14367	Mashala	17	15.27	438+201	-15.12	275232	3053550	Right
37.	14368	Mashala	18	16.23	438+205	-15.82	275228	3053551	Right
38.	14372	Sissoo	16	38.50	438+240	-13.51	275193	3053551	Right
39.	14374	Sissoo	15	21.32	438+285	-13.74	275147	3053553	Right
40.	14375	Simal	15	23.55	438+288	-13.69	275144	3053553	Right
41.	14377	Sissoo	14	25.77	438+304	-13.44	275128	3053553	Right
42.	14378	Sissoo	13	22.91	438+311	-13.38	275121	3053553	Right
43.	14379	Sissoo	14	20.36	438+324	-13.38	275108	3053553	Right
44.	14380	Chhatiwan	13	18.45	438+326	-13.38	275106	3053553	Right
45.	14382	Sissoo	14	22.59	438+358	-13.83	275074	3053553	Right
46.	14383	Chhatiwan	15	17.82	438+373	-13.29	275059	3053552	Right
47.	14384	Chhatiwan	13	20.68	438+381	-14.62	275050	3053553	Right
48.	14385	Chhatiwan	14	17.18	438+392	-15.13	275039	3053553	Right
49.	14386	Sissoo	13	13.68	438+394	-14.23	275037	3053552	Right
50.	14387	Sissoo	14	27.36	438+397	-14.37	275034	3053552	Right
51.	14388	Sissoo	14	31.18	438+405	-14.80	275026	3053552	Right
52.	14389	Sissoo	13	23.23	438+422	-14.88	275009	3053551	Right
53.	14390	Sissoo	13	20.36	438+426	-14.13	275005	3053550	Right
54.	14391	Sissoo	15	19.41	438+431	-14.45	275000	3053550	Right
55.	14394	Sissoo	13	18.45	438+444	-15.28	274987	3053550	Right
56.	14395	Sissoo	14	21.95	438+447	-14.47	274984	3053549	Right
57.	14398	Sal	16	34.05	438+460	-15.30	274971	3053549	Right
58.	14399	Sissoo	17	30.55	438+466	-15.68	274965	3053549	Right
59.	14401	Chhatiwan	15	24.82	438+487	-17.01	274944	3053549	Right
60.	14403	Sissoo	15	11.45	438+522	-15.24	274909	3053545	Right
61.	14405	Mango	10	19.41	438+546	-21.75	274885	3053550	Right
62.	14406	Bakaino	13	20.36	438+549	-21.94	274882	3053550	Right
63.	14407	Mango	14	17.82	438+555	-21.33	274876	3053549	Right
64.	14409	Mango	12	24.82	438+565	-20.96	274866	3053548	Right
65.	14411	Sissoo	18	39.45	438+577	-19.76	274854	3053546	Right
66.	14415	Mango	10	14.95	438+611	-17.62	274820	3053541	Right
67.	14417	Mashala	16	13.05	438+621	-17.75	274809	3053540	Right
68.	14418	Bakaino	9	15.59	438+631	-16.86	274800	3053538	Right
69.	14420	Mango	14	13.36	438+641	-16.43	274789	3053536	Right
70.	14421	Mango	13	18.45	438+644	-16.86	274786	3053536	Right
71.	14422	Mango	13	16.55	438+651	-17.05	274779	3053535	Right
72.	14425	Sissoo	15	16.23	438+686	-15.59	274744	3053526	Right
73.	14431	Sissoo	10	11.45	438+699	-14.22	274731	3053521	Right
74.	14434	Sissoo	9	13.05	438+719	-15.53	274711	3053516	Right
75.	14436	Tichode	14	11.45	438+726	-15.01	274704	3053513	Right
76.	14437	Tichode	13	13.05	438+729	-15.14	274701	3053512	Right
77.	14439	Botdhairo	19	40.73	438+744	-22.29	274684	3053513	Right

78.	14441	Sissoo	14	33.73	438+763	-17.73	274668	3053501	Right
79.	14442	Sissoo	15	30.55	438+764	-18.59	274666	3053501	Right
80.	14443	Sissoo	14	25.77	438+770	-18.04	274661	3053498	Right
81.	14444	Sissoo	15	24.50	438+773	-18.44	274658	3053497	Right
82.	14445	Sissoo	14	27.36	438+779	-18.51	274652	3053494	Right
83.	14446	Sissoo	16	23.55	438+784	-17.67	274648	3053491	Right
84.	14447	Sissoo	14	21.64	438+795	-18.09	274638	3053486	Right
85.	14448	Sissoo	13	22.59	438+797	-17.34	274636	3053484	Right
86.	14449	Sissoo	14	18.77	438+805	-17.42	274629	3053480	Right
87.	14450	Sissoo	14	20.36	438+809	-17.24	274626	3053478	Right
88.	14451	Sissoo	16	21.64	438+810	-16.92	274625	3053477	Right
89.	14452	Sissoo	15	24.50	438+814	-16.80	274622	3053475	Right
90.	14453	Sissoo	14	26.73	438+818	-16.38	274618	3053472	Right
91.	14454	Sissoo	15	30.55	438+822	-16.34	274615	3053470	Right
92.	14455	Sissoo	14	22.59	438+824	-16.60	274613	3053469	Right
93.	14456	Sissoo	15	14.95	438+826	-15.47	274612	3053467	Right
94.	14457	Sissoo	14	24.18	438+827	-16.57	274610	3053467	Right
95.	14458	Sissoo	15	18.45	438+830	-16.05	274608	3053465	Right
96.	14460	Sissoo	14	20.36	438+835	-15.84	274604	3053462	Right
97.	14462	Sissoo	14	24.82	438+845	-15.60	274596	3053456	Right
98.	14463	Sissoo	15	20.05	438+847	-15.16	274594	3053454	Right
99.	14464	Sissoo	14	25.14	438+852	-15.18	274590	3053451	Right
100.	14465	Sissoo	15	26.73	438+854	-15.59	274588	3053450	Right
101.	14466	Sissoo	14	25.77	438+857	-15.22	274586	3053448	Right
102.	14467	Sissoo	15	24.82	438+861	-14.73	274583	3053445	Right
103.	14468	Sissoo	14	20.05	438+866	-14.87	274579	3053442	Right
104.	14469	Khair	15	25.77	438+871	-15.10	274575	3053439	Right
105.	14471	Sissoo	14	25.14	438+879	-14.36	274569	3053433	Right
106.	14472	Sissoo	15	29.91	438+887	-13.74	274563	3053427	Right
107.	14473	Sissoo	14	34.36	438+898	-13.91	274555	3053420	Right
108.	14474	Sissoo	16	27.36	438+906	-14.18	274548	3053414	Right
109.	14475	Sissoo	13	23.55	438+910	-14.80	274545	3053412	Right
110.	14476	Simal	19	43.59	438+919	-13.85	274539	3053405	Right
111.	14477	Bhelauri	9	13.68	438+929	-12.22	274533	3053397	Right
112.	14479	Sal	17	31.18	438+941	-12.13	274524	3053388	Right
113.	14481	Sissoo	17	34.05	438+978	-9.77	274500	3053361	Right
114.	14484	Sissoo	14	17.18	438+995	-8.94	274488	3053348	Right
115.	14486	Simal	15	17.82	439+007	-8.15	274480	3053339	Right
116.	14487	Simal	19	29.91	439+009	-8.84	274478	3053338	Right
117.	14488	Sissoo	17	24.82	439+015	-8.81	274474	3053334	Right
118.	14489	Mashala	16	17.18	439+033	-7.93	274462	3053321	Right
119.	14491	Sissoo	13	16.23	439+040	-9.23	274456	3053317	Right

120.	14494	Sal	13	15.59	439+063	-7.82	274440	3053300	Right
121.	14496	Simal	15	21.64	439+093	-8.13	274418	3053281	Right
122.	14497	Sal	15	20.36	439+098	-8.34	274414	3053278	Right

Forest Management Regime: Surdevi Community Forest
Floral category: Tree
District: Chitwan

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	14498	Sal	17	32.77	439+133	-10.80	274385	3053259	Right
2.	14499	Mango	10	15.27	439+150	-11.13	274371	3053250	Right
3.	14500	Mango	9	16.23	439+162	-11.36	274361	3053244	Right
4.	14501	Mango	10	13.68	439+174	-12.15	274351	3053239	Right
5.	14502	Mango	9	17.82	439+181	-12.47	274345	3053236	Right
6.	14503	Mango	10	12.73	439+187	-12.24	274340	3053233	Right
7.	14505	Sissoo	14	18.14	439+199	-11.95	274329	3053227	Right
8.	14506	Sissoo	13	20.36	439+213	-12.66	274317	3053222	Right
9.	14509	Mango	12	18.45	439+244	-13.43	274289	3053211	Right
10.	14510	Mango	10	21.00	439+252	-13.04	274282	3053208	Right
11.	14511	Mango	11	14.95	439+299	-12.38	274238	3053194	Right
12.	14512	Mango	9	12.09	439+301	-12.88	274236	3053194	Right
13.	14513	Mango	11	16.23	439+306	-12.87	274232	3053193	Right
14.	14524	Sal	15	28.95	439+351	-13.28	274188	3053185	Right
15.	14526	Bakaino	9	16.55	439+405	-13.64	274135	3053178	Right
16.	14527	Bakaino	14	23.23	439+410	-14.30	274130	3053178	Right
17.	14528	Sissoo	12	13.05	439+421	-13.75	274119	3053176	Right
18.	14532	Botdhairo	15	19.41	439+467	-20.87	274072	3053177	Right
19.	14533	Karma	18	43.27	439+519	-13.52	274022	3053163	Right
20.	14534	Karma	17	43.59	439+541	-13.41	274000	3053160	Right
21.	14535	Bhelauri	10	14.95	439+566	-12.71	273975	3053156	Right
22.	14536	Bhelauri	9	12.09	439+573	-12.63	273968	3053155	Right
23.	14538	Bhelauri	9	16.23	439+581	-12.69	273960	3053154	Right
24.	14540	Bhelauri	10	17.18	439+622	-12.95	273920	3053149	Right
25.	14542	Botdhairo	12	19.41	439+645	-11.98	273897	3053145	Right
26.	14544	Karma	18	48.05	439+666	-11.75	273876	3053142	Right
27.	14545	Jamun	10	15.27	439+688	-11.51	273855	3053139	Right
28.	14546	Sal	15	24.82	439+714	-7.07	273829	3053131	Right
29.	14547	Sal	15	26.41	439+721	-7.05	273822	3053130	Right
30.	14549	Bhelauri	17	33.09	439+756	-8.92	273787	3053127	Right
31.	14550	Sissoo	15	25.77	439+774	-11.42	273769	3053127	Right
32.	14551	Simal	17	29.59	439+782	-10.54	273761	3053125	Right
33.	14556	Sal	13	15.59	439+793	-10.94	273751	3053124	Right
34.	14557	Sal	14	24.82	439+799	-10.78	273745	3053123	Right
35.	14558	Sal	13	20.05	439+801	-10.07	273743	3053122	Right

36.	14559	Sal	13	17.18	439+805	-10.62	273739	3053122	Right
37.	14560	Sal	14	21.32	439+808	-11.03	273736	3053122	Right
38.	14561	Sal	14	22.91	439+810	-10.32	273734	3053121	Right
39.	14569	Sal	13	20.36	439+826	-11.55	273718	3053120	Right
40.	14570	Sal	14	16.55	439+829	-11.96	273715	3053120	Right
41.	14571	Sal	14	22.59	439+830	-12.10	273714	3053120	Right
42.	14572	Sal	13	24.50	439+833	-12.52	273711	3053120	Right
43.	14573	Sal	15	25.77	439+835	-12.79	273709	3053120	Right
44.	14588	Sissoo	15	25.14	439+875	-12.39	273669	3053114	Right
45.	14589	Sissoo	17	23.23	439+895	-12.19	273649	3053111	Right

Forest Management Regime: Settlement
Floral category: Tree
District: Chitwan

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	14605	Mango	10	27.36	440+341	-11.46	273210	3053078	Right
2.	14611	Katahar	9	13.05	440+820	-10.12	272789	3053288	Right
3.	14618	Mango	15	38.50	441+030	-11.48	272609	3053397	Right
4.	14619	Katahar	10	15.59	441+141	-10.27	272511	3053450	Right
5.	14620	Mango	15	17.82	441+167	-11.93	272489	3053464	Right
6.	14621	Mango	15	19.41	441+170	-12.72	272487	3053466	Right
7.	14622	Mango	15	23.23	441+257	-11.50	272410	3053507	Right
8.	14623	Mango	16	40.41	441+504	-10.08	272195	3053628	Right
9.	14624	Mango	15	33.73	441+562	-8.98	272145	3053657	Right
10.	14626	Mango	11	14.95	441+755	-12.63	271982	3053760	Right
11.	14627	Bakaino	8	11.45	441+769	-7.43	271967	3053763	Right
12.	14633	Swami	16	66.18	442+081	-20.21	271705	3053934	Right
13.	14634	Sal	17	45.50	442+185	-15.91	271613	3053982	Right
14.	14635	Sal	17	43.27	442+200	-21.32	271603	3053994	Right
15.	14636	Mango	10	16.55	442+227	-21.48	271579	3054008	Right
16.	14637	Asna	19	57.59	442+303	-27.32	271516	3054051	Right
17.	14639	Bakaino	15	24.18	442+486	-9.27	271348	3054126	Right
18.	14641	Bakaino	9	17.18	442+544	-12.97	271299	3054157	Right
19.	14643	Bakaino	7	18.77	442+608	-9.86	271242	3054185	Right
20.	14644	Amba	9	13.05	442+613	-10.45	271238	3054188	Right
21.	14645	Kutmero	16	43.59	442+670	-6.28	271187	3054214	Right
22.	14646	Bakaino	15	38.82	442+724	-6.69	271142	3054244	Right
23.	14651	Mango	10	12.09	442+934	-8.66	270978	3054374	Right
24.	14653	Mango	10	14.00	442+962	-9.17	270957	3054392	Right
25.	14657	Sissoo	10	12.09	443+086	-8.19	270861	3054470	Right
26.	14685	Mango	13	18.14	443+711	-14.56	270383	3054873	Right
27.	14686	Sissoo	10	13.05	443+808	-8.21	270304	3054930	Right
28.	14688	Bakaino	9	13.68	443+925	-13.89	270226	3055013	Right
29.	14690	Bakaino	8	11.45	443+939	-10.72	270215	3055022	Right
30.	14691	Mango	9	13.68	443+967	-2.43	270192	3055040	Right
31.	14693	Mango	15	24.18	444+000	-8.95	270179	3055071	Right
32.	14700	Mango	8	13.05	444+139	-9.53	270082	3055174	Right
33.	14704	Sissoo	17	40.41	444+286	-19.09	269952	3055250	Right
34.	14705	Sissoo	16	36.91	444+312	-19.56	269926	3055258	Right
35.	14706	Sissoo	16	29.91	444+323	-12.66	269913	3055254	Right

36.	14707	Sissoo	15	34.36	444+327	-12.72	269909	3055255	Right
37.	14708	Sissoo	14	35.64	444+337	-12.59	269899	3055257	Right
38.	14711	Sissoo	16	37.23	444+368	-12.39	269868	3055262	Right
39.	14714	Asna	17	66.18	444+451	-12.81	269782	3055265	Right
40.	14718	Katahar	10	18.45	444+516	-7.91	269718	3055248	Right
41.	14721	Katahar	14	21.64	444+612	-14.22	269623	3055233	Right
42.	14720	Katahar	13	17.18	444+621	-15.18	269614	3055232	Right
43.	14722	Mango	14	17.82	444+644	-6.99	269593	3055219	Right
44.	14723	Mango	14	22.91	444+647	-7.63	269590	3055219	Right
45.	14724	Mango	13	25.77	444+695	-19.13	269541	3055220	Right
46.	14725	Bel	13	14.95	444+823	-13.23	269417	3055175	Right
47.	14726	Mango	13	31.18	444+933	-14.14	269319	3055122	Right
48.	14727	Bakaino	9	13.05	445+104	-5.51	269170	3055044	Right
49.	14728	Bakaino	9	11.77	445+111	-20.22	269159	3055056	Right
50.	14735	Mango	15	23.23	445+508	-7.80	268774	3055041	Right
51.	14736	Katahar	14	24.82	445+512	-17.21	268771	3055051	Right
52.	14737	Kalo siris	15	21.64	445+519	-16.12	268764	3055051	Right
53.	14739	Mango	10	15.59	445+598	-16.49	268686	3055064	Right
54.	14741	Mango	9	20.36	445+617	-17.55	268668	3055068	Right
55.	14744	Mango	13	22.59	446+958	-24.59	267347	3055300	Right
56.	14760	Swami	10	34.36	448+224	-6.15	266099	3055509	Right
57.	14770	Sissoo	13	25.14	448+974	-8.54	265364	3055661	Right
58.	14771	Sissoo	10	18.45	448+994	-8.68	265345	3055665	Right
59.	14772	Mango	13	27.36	449+619	-7.46	264733	3055792	Right
60.	14773	Mango	10	16.86	451+959	-7.01	262457	3056334	Right
61.	14787	Bakaino	8	17.18	452+662	-7.77	261760	3056431	Right
62.	14788	Bakaino	9	15.27	452+684	-7.82	261738	3056433	Right
63.	14792	Bhelauri	9	18.14	452+717	-9.96	261706	3056438	Right
64.	14793	Mango	10	21.64	452+742	-9.74	261681	3056440	Right
65.	14794	Mango	10	18.77	452+743	-9.65	261680	3056440	Right
66.	14795	Mango	15	30.55	453+056	-10.91	261368	3056469	Right
67.	14800	Bakaino	7	11.77	454+313	-9.33	260123	3056631	Right
68.	14807	Mango	9	16.23	457+763	-6.98	256739	3057277	Right
69.	14809	Mango	10	20.05	457+771	-8.08	256731	3057279	Right
70.	14811	Bhelauri	10	14.64	457+969	-1.42	256536	3057305	Right
71.	14813	Mango	17	38.82	458+971	-7.89	255564	3057540	Right
72.	14814	Mango	14	27.68	458+981	-8.81	255554	3057544	Right
73.	14818	Bhelauri	15	20.36	459+469	-21.76	255092	3057699	Right
74.	14821	Bhelauri	9	13.68	461+872	-7.17	252909	3058679	Right
75.	14823	Bakaino	7	11.45	461+885	-10.01	252900	3058688	Right
76.	14824	Bakaino	9	10.82	462+070	-6.81	252741	3058784	Right
77.	14827	Sissoo	15	22.59	462+599	1.28	252284	3059047	Right

78.	14829	Sissoo	14	46.77	462+793	-6.37	252101	3059112	Right
79.	14830	Sissoo	14	45.50	462+849	-9.05	252048	3059131	Right
80.	14832	Sissoo	13	16.23	462+881	-9.12	252018	3059141	Right
81.	14833	Bhelauri	9	14.95	462+899	-8.52	252001	3059146	Right
82.	14834	Sissoo	12	11.45	463+175	-8.83	251739	3059233	Right
83.	14835	Ipil ipil	16	41.68	463+371	-17.49	251555	3059303	Right
84.	14836	Ipil ipil	16	48.05	463+374	-19.71	251553	3059306	Right
85.	14837	Mashala	20	75.41	463+385	-17.20	251542	3059307	Right
86.	14838	Mashala	22	113.59	463+391	-21.64	251538	3059313	Right
87.	14839	Mashala	17	60.14	463+415	-24.23	251516	3059323	Right
88.	14840	Mashala	24	79.86	463+416	-24.86	251515	3059324	Right
89.	14841	Mashala	20	65.55	463+420	-25.82	251512	3059326	Right
90.	14842	Mashala	25	94.50	463+432	-23.84	251500	3059328	Right
91.	14843	Mashala	23	67.77	463+432	-25.73	251500	3059330	Right
92.	14844	Mashala	22	91.32	463+433	-24.46	251499	3059329	Right
93.	14845	Mashala	18	46.45	463+438	-23.79	251494	3059330	Right
94.	14846	Mashala	19	46.77	463+444	-22.79	251488	3059331	Right
95.	14847	Kalkiphool	14	17.18	463+470	-19.04	251463	3059336	Right
96.	14848	Sissoo	17	59.82	463+492	-14.96	251441	3059340	Right

Forest Management Regime: Panchakanya Community Forest
Floral category: Tree
District: Chitwan

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the centre of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	14849	Sal	18	89.41	463+551	-20.40	251390	3059367	Right
2.	14850	Sal	10	25.14	463+554	-24.52	251389	3059372	Right
3.	14851	Sal	15	62.68	463+570	-22.44	251374	3059377	Right
4.	14852	Sal	15	53.14	463+572	-23.77	251373	3059379	Right
5.	14853	Sal	16	90.05	463+589	-19.41	251356	3059383	Right
6.	14865	Bhelauri	9	14.64	463+604	-19.79	251344	3059390	Right
7.	14866	Sal	22	100.55	463+637	-27.44	251318	3059413	Right
8.	14867	Sal	14	34.68	463+639	-27.84	251317	3059414	Right
9.	14868	Kyamuna	17	59.18	463+659	-27.95	251299	3059424	Right
10.	14869	Kyamuna	16	34.05	463+669	-30.72	251292	3059431	Right
11.	14876	Kyamuna	9	11.77	463+694	-29.79	251271	3059442	Right
12.	14879	Sal	19	69.05	463+720	-34.04	251252	3059459	Right
13.	14880	Kyamuna	15	45.50	463+725	-31.26	251247	3059459	Right
14.	14881	Simal	17	39.14	463+727	-30.98	251245	3059460	Right
15.	14884	Sal	17	46.77	463+739	-30.20	251235	3059466	Right
16.	14885	Sal	15	43.91	463+746	-31.96	251231	3059471	Right
17.	14886	Sal	19	86.86	463+777	-21.53	251200	3059481	Right
18.	14887	Sal	20	48.05	463+777	-21.53	251200	3059481	Right
19.	14888	Sal	16	49.64	463+782	-21.49	251196	3059484	Right
20.	14889	Sal	21	71.91	463+798	-21.21	251184	3059493	Right
21.	14890	Sal	15	52.82	463+804	-22.55	251180	3059498	Right
22.	14891	Asna	22	115.82	463+806	-23.46	251179	3059500	Right
23.	14892	Sal	20	126.64	463+814	-27.65	251176	3059508	Right
24.	14893	Sal	21	73.82	463+841	-19.27	251151	3059519	Right
25.	14894	Sal	15	49.95	463+847	-20.83	251148	3059524	Right
26.	14895	Sal	15	30.86	463+849	-23.00	251148	3059527	Right
27.	14896	Sal	20	80.50	463+861	-23.14	251140	3059535	Right
28.	14897	Sal	18	42.64	463+861	-27.38	251143	3059538	Right
29.	14898	Asna	20	70.95	463+863	-25.27	251140	3059538	Right
30.	14899	Sal	15	30.55	463+878	-21.67	251127	3059546	Right
31.	14900	Sal	20	48.68	463+883	-19.51	251122	3059548	Right
32.	14901	Sal	19	115.82	463+893	-15.20	251112	3059552	Right
33.	14902	Sal	18	58.55	463+899	-17.99	251110	3059558	Right
34.	14903	Sal	19	56.64	463+912	-15.77	251099	3059566	Right
35.	14904	Kyamuna	16	47.09	463+928	-14.95	251087	3059577	Right

36.	14905	Sal	20	64.27	463+940	-16.29	251080	3059586	Right
37.	14906	Sal	20	70.32	463+947	-15.52	251074	3059591	Right
38.	14907	Sal	19	47.09	463+950	-14.80	251072	3059592	Right
39.	14909	Sal	16	45.50	464+026	-23.94	251026	3059653	Right
40.	14908	Sal	20	63.32	464+027	-23.20	251025	3059653	Right
41.	14910	Sal	25	51.55	464+028	-20.32	251022	3059652	Right
42.	14911	Sal	20	79.86	464+050	-21.32	251008	3059669	Right
43.	14912	Kyamuna	6	15.27	464+057	-20.93	251003	3059674	Right
44.	14913	Sal	20	72.86	464+059	-20.84	251002	3059675	Right
45.	14914	Kyamuna	13	26.73	464+068	-21.70	250997	3059682	Right
46.	14917	Kyamuna	12	21.64	464+096	-24.08	250980	3059705	Right
47.	14918	Kyamuna	15	34.36	464+103	-22.21	250974	3059709	Right
48.	14919	Kyamuna	12	21.00	464+112	-13.84	250962	3059710	Right
49.	14920	Kyamuna	12	28.00	464+115	-13.66	250960	3059712	Right
50.	14921	Kyamuna	15	33.73	464+117	-21.28	250964	3059719	Right
51.	14922	Sal	17	20.68	464+122	-23.82	250963	3059724	Right
52.	14923	Kyamuna	13	20.68	464+127	-23.45	250959	3059728	Right
53.	14924	Kyamuna	12	21.64	464+132	-22.42	250955	3059731	Right
54.	14928	Sal	18	54.41	464+144	-24.51	250949	3059741	Right
55.	14929	Kyamuna	17	60.14	464+144	-25.17	250949	3059742	Right
56.	14930	Chhatiwan	18	97.68	464+145	-19.43	250944	3059739	Right
57.	14931	Botdhairo	16	42.64	464+166	-15.97	250928	3059752	Right
58.	14935	Sal	21	58.55	464+166	-24.44	250934	3059758	Right
59.	14933	Sal	17	40.09	464+168	-21.52	250931	3059757	Right
60.	14934	Sal	20	64.91	464+168	-20.77	250930	3059757	Right
61.	14932	Sal	19	59.50	464+170	-20.68	250929	3059758	Right
62.	14937	Sal	14	28.95	464+193	-24.84	250917	3059778	Right
63.	14938	Sal	16	26.41	464+193	-25.50	250917	3059779	Right
64.	14939	Sal	20	84.64	464+196	-25.31	250915	3059781	Right
65.	14940	Sal	18	39.14	464+202	-24.94	250911	3059785	Right
66.	14941	Sal	19	34.36	464+205	-26.17	250910	3059788	Right
67.	14942	Sal	21	101.18	464+215	-20.54	250899	3059792	Right
68.	14943	Sal	20	98.00	464+231	-22.34	250890	3059805	Right
69.	14948	Sal	12	21.64	464+244	-28.56	250886	3059819	Right
70.	14949	Sal	10	24.82	464+247	-24.80	250881	3059819	Right
71.	14950	Sal	11	25.77	464+249	-23.96	250879	3059820	Right
72.	14951	Sal	10	20.05	464+254	-29.33	250880	3059827	Right
73.	14952	Sal	8	17.18	464+255	-29.98	250880	3059828	Right
74.	14956	Kyamuna	10	17.18	464+263	-23.03	250869	3059830	Right
75.	14955	Asna	19	40.09	464+264	-27.27	250872	3059833	Right
76.	14957	Bel	11	35.32	464+271	-26.05	250866	3059838	Right
77.	14960	Asna	21	98.95	464+281	-25.40	250859	3059845	Right

78.	14958	tatari	10	16.23	464+282	-16.84	250852	3059840	Right
79.	14961	Sal	21	100.55	464+290	-22.68	250851	3059850	Right
80.	14963	Sal	21	85.59	464+293	-31.72	250856	3059858	Right
81.	14964	Asna	21	86.86	464+305	-26.65	250844	3059864	Right
82.	14966	Sal	20	62.36	464+315	-24.59	250836	3059870	Right
83.	14967	Sal	19	35.64	464+315	-24.59	250836	3059870	Right
84.	14968	Sal	18	40.09	464+317	-15.94	250828	3059866	Right
85.	14969	Sal	19	47.09	464+318	-18.01	250829	3059868	Right
86.	14970	Sal	15	32.45	464+321	-22.06	250830	3059873	Right
87.	14974	Botdhairo	15	17.18	464+341	-14.37	250811	3059883	Right
88.	14976	Sal	18	40.41	464+351	-25.76	250813	3059898	Right
89.	14979	Asna	17	35.64	464+364	-30.57	250808	3059911	Right
90.	14980	Sal	21	78.59	464+366	-28.31	250805	3059911	Right
91.	14981	Simal	15	25.14	464+378	-18.36	250790	3059913	Right
92.	14983	Simal	10	19.41	464+387	-14.97	250781	3059918	Right
93.	14984	Sal	20	59.50	464+389	-15.56	250780	3059920	Right
94.	14985	Sal	21	56.00	464+390	-21.21	250784	3059924	Right
95.	14986	Sal	17	38.50	464+390	-26.86	250788	3059928	Right
96.	14987	Kyamuna	10	17.18	464+397	-22.26	250780	3059930	Right
97.	14988	Kyamuna	11	15.27	464+398	-22.93	250780	3059931	Right
98.	14989	Kyamuna	10	18.14	464+398	-24.34	250781	3059932	Right
99.	14990	Kyamuna	12	21.64	464+398	-22.93	250780	3059931	Right
100.	14991	Kyamuna	13	22.59	464+404	-18.32	250772	3059933	Right
101.	14993	Kyamuna	10	18.45	464+407	-18.18	250770	3059935	Right
102.	14996	bhalayo	14	23.23	464+418	-26.14	250769	3059948	Right
103.	14998	Sal	22	72.23	464+421	-21.01	250763	3059947	Right
104.	15000	Sal	10	31.18	464+432	-20.42	250755	3059955	Right
105.	15002	Sal	22	91.64	464+433	-18.94	250753	3059955	Right
106.	15003	tatari	10	18.77	464+440	-15.75	250746	3059958	Right
107.	15004	Botdhairo	11	17.18	464+442	-14.93	250744	3059959	Right
108.	15006	Kyamuna	14	21.64	464+446	-21.84	250747	3059966	Right
109.	15007	Kyamuna	14	14.95	464+447	-21.77	250746	3059967	Right
110.	15008	Sal	15	24.50	464+450	-20.21	250743	3059968	Right
111.	15009	Botdhairo	9	11.77	464+451	-20.14	250742	3059969	Right
112.	15012	Karma	15	20.05	464+452	-20.81	250742	3059970	Right
113.	15010	Kyamuna	16	29.59	464+453	-13.67	250736	3059966	Right
114.	15011	Kyamuna	15	22.59	464+457	-13.45	250733	3059969	Right
115.	15013	Botdhairo	17	40.73	464+458	-16.95	250735	3059972	Right
116.	15014	Sal	22	84.95	464+464	-15.24	250730	3059975	Right
117.	15015	Asna	9	14.64	464+472	-14.80	250724	3059981	Right
118.	15016	Botdhairo	18	36.91	464+480	-13.69	250718	3059986	Right
119.	15017	Pyari	10	11.77	464+485	-16.96	250717	3059992	Right

120.	15018	Kyamuna	17	36.91	464+485	-19.79	250719	3059994	Right
121.	15019	Sal	19	59.50	464+489	-16.07	250714	3059994	Right
122.	15020	Sal	20	47.09	464+489	-16.07	250714	3059994	Right
123.	15021	Sal	22	60.14	464+491	-23.73	250718	3060001	Right
124.	15022	Asna	8	11.45	464+496	-15.71	250709	3059999	Right
125.	15023	Sal	22	53.45	464+502	-14.67	250704	3060003	Right
126.	15025	Kyamuna	12	12.09	464+508	-17.20	250702	3060009	Right
127.	15026	Sal	22	53.77	464+515	-19.66	250699	3060016	Right
128.	15027	Sal	20	57.59	464+523	-17.81	250692	3060021	Right
129.	15028	Sal	18	43.59	464+532	-17.37	250686	3060027	Right
130.	15029	Sal	19	41.05	464+532	-17.37	250686	3060027	Right
131.	15030	Sal	21	49.95	464+533	-17.31	250685	3060028	Right
132.	15031	Sal	22	61.41	464+534	-18.67	250685	3060030	Right
133.	15034	Sal	17	49.95	464+549	-17.40	250674	3060040	Right
134.	15036	Kyamuna	9	12.41	464+553	-15.85	250670	3060042	Right
135.	15037	Botdhairo	16	24.82	464+555	-17.22	250670	3060044	Right
136.	15039	Simal	20	46.45	464+561	-17.73	250666	3060049	Right
137.	15041	tatari	11	15.27	464+563	-23.34	250669	3060054	Right
138.	15042	Sal	21	67.45	464+570	-19.56	250661	3060057	Right
139.	15043	Sal	24	97.68	464+572	-19.52	250660	3060058	Right
140.	15044	Sal	23	59.82	464+575	-18.02	250657	3060059	Right
141.	15045	Sal	22	69.05	464+576	-22.94	250660	3060063	Right
142.	15046	Sal	19	32.77	464+583	-22.72	250655	3060068	Right
143.	15047	Kyamuna	10	17.18	464+585	-21.95	250653	3060069	Right
144.	15050	Asna	14	43.91	464+604	-17.09	250636	3060080	Right
145.	15049	Sal	22	59.50	464+605	-14.95	250634	3060079	Right
146.	15051	Dudhilo	9	11.45	464+606	-18.46	250636	3060082	Right
147.	15055	Botdhairo	15	23.23	464+616	-20.25	250630	3060091	Right
148.	15058	Kyamuna	14	16.86	464+621	-17.98	250625	3060093	Right
149.	15060	Kyamuna	13	11.14	464+628	-22.66	250624	3060101	Right
150.	15068	Sal	21	53.14	464+628	-22.66	250624	3060101	Right
151.	15065	Kyamuna	14	12.09	464+629	-18.36	250620	3060099	Right
152.	15067	Kyamuna	14	15.59	464+629	-21.92	250623	3060101	Right
153.	15066	Asna	13	19.41	464+631	-18.98	250619	3060101	Right
154.	15069	Kyamuna	13	13.05	464+633	-21.74	250620	3060104	Right
155.	15073	Asna	15	23.55	464+636	-15.24	250613	3060102	Right
156.	15076	Kyamuna	15	24.82	464+639	-20.09	250615	3060107	Right
157.	15081	Kyamuna	14	22.91	464+640	-22.86	250616	3060110	Right
158.	15082	Kyamuna	7	16.86	464+642	-20.65	250613	3060110	Right
159.	15084	Asna	10	22.59	464+644	-17.03	250609	3060109	Right
160.	15083	Kyamuna	13	19.41	464+645	-21.26	250612	3060112	Right
161.	15087	Asna	14	18.14	464+648	-17.54	250607	3060112	Right

162.	15088	Kyamuna	15	25.14	464+650	-25.93	250612	3060119	Right
163.	15092	Botdhairo	17	25.77	464+653	-24.36	250609	3060120	Right
164.	15096	Simal	16	27.68	464+657	-20.55	250603	3060121	Right
165.	15097	Kyamuna	15	13.68	464+660	-22.55	250603	3060124	Right
166.	15098	Asna	14	13.36	464+662	-20.98	250600	3060125	Right
167.	15099	Sal	23	77.64	464+664	-22.31	250600	3060127	Right
168.	15102	Sal	22	79.86	464+669	-17.76	250593	3060128	Right
169.	15103	Kyamuna	10	13.68	464+669	-21.33	250596	3060130	Right
170.	15104	Kyamuna	15	22.59	464+671	-26.15	250598	3060135	Right
171.	15105	Simal	17	31.18	464+673	-22.50	250594	3060134	Right
172.	15110	Asna	18	41.05	464+678	-21.52	250590	3060137	Right
173.	15111	Botdhairo	14	24.82	464+681	-19.95	250587	3060138	Right
174.	15112	Kyamuna	14	18.14	464+681	-21.36	250588	3060139	Right
175.	15115	Kyamuna	14	25.14	464+686	-20.38	250584	3060142	Right
176.	15118	Asna	11	13.68	464+689	-22.30	250583	3060146	Right
177.	15120	Botdhairo	15	25.77	464+690	-30.02	250588	3060152	Right
178.	15121	Sal	21	53.45	464+693	-30.61	250587	3060154	Right
179.	15122	Botdhairo	14	14.95	464+693	-24.21	250582	3060150	Right
180.	15126	Asna	15	24.82	464+694	-18.49	250577	3060147	Right
181.	15125	Kyamuna	17	29.91	464+695	-17.74	250576	3060147	Right
182.	15128	Botdhairo	19	53.45	464+703	-22.25	250574	3060156	Right
183.	15130	Botdhairo	13	15.27	464+707	-19.19	250569	3060157	Right
184.	15131	Sal	24	97.68	464+708	-25.50	250573	3060162	Right
185.	15132	Kyamuna	15	16.55	464+711	-26.75	250572	3060165	Right
186.	15133	Kyamuna	13	19.41	464+713	-22.36	250567	3060164	Right
187.	15135	bhalayo	15	53.45	464+714	-20.20	250565	3060163	Right
188.	15136	Kyamuna	12	14.64	464+714	-21.61	250566	3060164	Right
189.	15139	Botdhairo	15	27.68	464+720	-24.12	250564	3060170	Right
190.	15141	Kyamuna	12	12.09	464+723	-23.96	250562	3060172	Right
191.	15140	Kyamuna	10	18.45	464+724	-22.47	250560	3060172	Right
192.	15142	Sal	11	25.77	464+725	-23.14	250560	3060173	Right
193.	15146	Kyamuna	15	16.23	464+731	-24.90	250557	3060179	Right
194.	15144	Botdhairo	17	26.41	464+732	-21.33	250554	3060177	Right
195.	15147	Kyamuna	15	24.50	464+735	-25.41	250555	3060182	Right
196.	15149	Botdhairo	13	12.09	464+739	-25.17	250552	3060185	Right
197.	15152	Botdhairo	9	20.68	464+741	-16.54	250544	3060181	Right
198.	15153	Sal	19	53.45	464+748	-23.95	250545	3060191	Right
199.	15154	Sal	22	49.95	464+748	-33.16	250552	3060197	Right
200.	15155	Sal	24	62.36	464+750	-23.87	250544	3060192	Right
201.	15156	Botdhairo	16	30.86	464+754	-22.88	250540	3060195	Right
202.	15157	Botdhairo	17	30.55	464+761	-23.23	250536	3060200	Right
203.	15158	Dudhilo	15	20.05	464+764	-23.74	250534	3060203	Right

204.	15159	Sal	22	65.86	464+766	-25.81	250535	3060205	Right
205.	15160	Asna	21	62.68	464+767	-25.72	250534	3060206	Right
206.	15164	Asna	11	11.77	464+774	-22.43	250527	3060209	Right
207.	15165	Asna	14	28.00	464+774	-25.25	250529	3060211	Right
208.	15166	Botdhairo	14	22.91	464+775	-22.33	250526	3060210	Right
209.	15167	Botdhairo	14	20.36	464+775	-22.33	250526	3060210	Right
210.	15168	Botdhairo	15	26.41	464+776	-22.99	250526	3060211	Right
211.	15169	Botdhairo	14	24.82	464+779	-22.80	250524	3060213	Right
212.	15171	tatari	16	30.55	464+783	-26.75	250524	3060219	Right
213.	15172	Kyamuna	15	20.05	464+787	-25.06	250520	3060221	Right
214.	15173	Bel	14	31.18	464+788	-22.90	250518	3060220	Right
215.	15174	Bel	13	21.32	464+790	-20.64	250515	3060220	Right
216.	15175	Asna	14	18.45	464+801	-16.23	250505	3060225	Right
217.	15177	Kyamuna	8	12.41	464+802	-16.11	250504	3060226	Right
218.	15182	Botdhairo	9	13.68	464+802	-21.10	250508	3060229	Right
219.	15184	Asna	19	40.73	464+806	-23.56	250507	3060234	Right
220.	15185	Asna	25	85.27	464+808	-23.44	250506	3060235	Right
221.	15186	Sal	18	54.73	464+808	-23.44	250506	3060235	Right
222.	15187	Kyamuna	15	27.36	464+811	-26.02	250506	3060239	Right
223.	15188	Sal	15	25.14	464+811	-27.43	250507	3060240	Right
224.	15189	Sal	19	34.36	464+812	-28.08	250507	3060241	Right
225.	15190	Sal	20	43.27	464+812	-27.31	250506	3060241	Right
226.	15191	Sal	20	45.50	464+813	-27.96	250506	3060242	Right
227.	15192	Sal	15	44.86	464+814	-27.20	250505	3060242	Right
228.	15193	Kyamuna	14	12.41	464+818	-24.02	250500	3060243	Right
229.	15194	Botdhairo	17	43.59	464+826	-23.99	250495	3060249	Right
230.	15195	Kyamuna	15	16.86	464+828	-23.73	250493	3060251	Right
231.	15196	Sal	17	29.91	464+830	-20.01	250489	3060250	Right
232.	15197	Asna	15	24.18	464+834	-24.60	250490	3060256	Right
233.	15200	Botdhairo	15	23.23	464+835	-28.06	250492	3060259	Right
234.	15201	Asna	14	16.23	464+838	-24.97	250488	3060259	Right
235.	15202	bhalayo	14	24.82	464+841	-26.12	250487	3060262	Right
236.	15203	Asna	14	17.18	464+844	-22.26	250482	3060262	Right
237.	15204	Asna	8	20.05	464+847	-20.59	250479	3060263	Right
238.	15205	Sal	20	59.82	464+849	-21.09	250478	3060265	Right
239.	15206	Sal	13	13.68	464+857	-18.89	250471	3060270	Right
240.	15207	Kyamuna	14	18.45	464+857	-21.70	250473	3060272	Right
241.	15209	Sal	16	25.77	464+860	-18.62	250469	3060272	Right
242.	15216	Dudhilo	9	18.45	464+861	-22.08	250471	3060275	Right
243.	15214	Asna	15	24.50	464+863	-21.17	250469	3060276	Right
244.	15211	Sal	14	13.68	464+864	-26.80	250473	3060280	Right
245.	15213	Kyamuna	15	27.68	464+864	-26.03	250472	3060280	Right

246.	15219	Sal	16	28.95	464+883	-20.72	250456	3060291	Right
247.	15220	Asna	14	16.23	464+885	-19.82	250454	3060292	Right
248.	15224	Simal	17	29.59	464+889	-21.59	250453	3060296	Right
249.	15225	Botdhairo	15	24.50	464+890	-21.46	250452	3060297	Right
250.	15229	Asna	9	17.18	464+901	-19.76	250444	3060304	Right
251.	15231	Asna	10	11.45	464+910	-18.83	250437	3060311	Right
252.	15232	Botdhairo	17	36.91	464+912	-18.70	250436	3060312	Right
253.	15233	Asna	18	31.18	464+914	-19.20	250435	3060314	Right
254.	15234	Kyamuna	9	22.91	464+915	-19.07	250434	3060315	Right
255.	15235	Sal	14	17.18	464+922	-17.76	250429	3060319	Right
256.	15236	Kyamuna	16	27.68	464+922	-16.99	250428	3060319	Right
257.	15237	bhalayo	14	31.18	464+925	-21.72	250430	3060324	Right
258.	15238	bhalayo	13	29.59	464+925	-23.13	250431	3060325	Right
259.	15239	Botdhairo	17	40.73	464+925	-24.54	250432	3060326	Right
260.	15242	Sal	24	59.50	464+931	-23.24	250427	3060330	Right
261.	15243	Sal	17	41.05	464+933	-24.51	250427	3060332	Right
262.	15244	Sal	23	56.64	464+942	-22.94	250420	3060338	Right
263.	15245	Kyamuna	12	16.86	464+944	-22.04	250418	3060339	Right
264.	15246	Sal	18	43.59	464+948	-23.82	250417	3060343	Right
265.	15248	Botdhairo	16	27.68	464+952	-23.42	250414	3060346	Right
266.	15249	Sal	22	59.82	464+957	-25.84	250413	3060351	Right
267.	15250	Kyamuna	10	22.91	464+957	-26.47	250413	3060352	Right
268.	15256	Sal	22	49.95	464+968	-26.18	250406	3060360	Right
269.	15258	Sal	20	59.50	464+977	-21.02	250396	3060364	Right
270.	15261	Kyamuna	14	19.73	464+993	-19.56	250385	3060375	Right
271.	15262	Sal	21	56.64	465+002	-23.62	250382	3060385	Right
272.	15263	Sal	17	38.82	465+005	-24.13	250381	3060387	Right
273.	15264	Pyari	9	16.86	465+009	-22.32	250377	3060389	Right
274.	15265	Botdhairo	14	17.82	465+010	-22.96	250377	3060390	Right
275.	15267	Sal	22	65.86	465+010	-25.01	250378	3060392	Right
276.	15268	Sal	21	69.36	465+015	-23.84	250374	3060395	Right
277.	15271	Sal	16	43.59	465+019	-22.03	250370	3060397	Right
278.	15270	Asna	10	20.36	465+020	-16.26	250365	3060394	Right
279.	15272	Sal	22	68.73	465+028	-22.64	250365	3060404	Right
280.	15273	Kyamuna	15	25.14	465+031	-20.19	250361	3060405	Right
281.	15274	Sal	21	66.18	465+034	-23.51	250362	3060409	Right
282.	15275	Kyamuna	10	11.77	465+036	-22.61	250360	3060410	Right
283.	15277	Kyamuna	14	16.55	465+038	-20.94	250357	3060411	Right
284.	15279	Kyamuna	15	20.36	465+039	-22.34	250358	3060412	Right
285.	15281	Botdhairo	15	13.36	465+044	-25.40	250357	3060418	Right
286.	15283	Sal	18	41.68	465+044	-21.81	250354	3060416	Right
287.	15287	Kyamuna	15	23.23	465+048	-23.59	250353	3060420	Right

288.	15289	Kyamuna	14	20.36	465+049	-24.23	250353	3060421	Right
289.	15292	Botdhairo	17	37.23	465+051	-21.92	250350	3060421	Right
290.	15293	Sal	15	23.55	465+054	-18.07	250345	3060421	Right
291.	15295	Kyamuna	9	14.64	465+055	-20.75	250346	3060424	Right
292.	15298	Botdhairo	19	40.41	465+057	-23.43	250347	3060427	Right
293.	15300	Kyamuna	16	34.05	465+059	-22.53	250345	3060428	Right
294.	15301	Sal	18	53.45	465+059	-23.94	250346	3060429	Right
295.	15302	bhalayo	17	44.86	465+062	-25.08	250345	3060432	Right
296.	15303	bhalayo	13	24.18	465+065	-24.81	250343	3060434	Right
297.	15304	Asna	18	38.50	465+065	-21.23	250340	3060432	Right
298.	15305	Sal	10	20.36	465+068	-19.55	250337	3060433	Right
299.	15306	Asna	14	15.27	465+071	-19.29	250335	3060435	Right
300.	15307	Karma	15	25.77	465+072	-17.74	250333	3060435	Right
301.	15308	Asna	17	27.68	465+075	-17.48	250331	3060437	Right
302.	15311	Sal	17	41.68	465+080	-20.53	250330	3060443	Right
303.	15312	Asna	16	28.95	465+083	-20.27	250328	3060445	Right
304.	15316	Sal	16	24.82	465+087	-15.64	250322	3060445	Right
305.	15313	Asna	15	24.82	465+088	-19.10	250324	3060448	Right
306.	15314	Asna	14	21.32	465+089	-18.33	250323	3060448	Right
307.	15315	Sal	18	41.05	465+092	-19.47	250322	3060451	Right
308.	15317	Sal	17	30.55	465+101	-15.72	250313	3060456	Right
309.	15319	kusum	15	18.45	465+106	-17.37	250311	3060461	Right
310.	15321	Dudhilo	14	14.95	465+112	-21.83	250311	3060468	Right
311.	15322	Sal	15	27.36	465+116	-20.02	250307	3060470	Right
312.	15323	Sal	15	22.59	465+118	-19.12	250305	3060471	Right
313.	15324	Sal	16	24.18	465+122	-19.49	250303	3060474	Right
314.	15325	Bhelauri	15	37.23	465+124	-19.98	250302	3060476	Right
315.	15326	Sal	25	66.18	465+128	-27.37	250305	3060484	Right
316.	15327	Sal	24	123.14	465+134	-20.40	250296	3060484	Right
317.	15330	Botdhairo	14	16.55	465+139	-21.25	250293	3060489	Right
318.	15329	Sal	23	75.73	465+140	-20.47	250292	3060489	Right
319.	15331	Kyamuna	9	11.45	465+146	-19.91	250288	3060493	Right
320.	15332	Kyamuna	16	23.23	465+149	-21.67	250287	3060497	Right
321.	15333	Sal	19	55.36	465+149	-26.66	250291	3060500	Right
322.	15334	Barro	21	51.86	465+151	-22.93	250287	3060499	Right
323.	15336	Botdhairo	15	25.14	465+156	-18.92	250281	3060500	Right
324.	15337	Kyamuna	6	11.45	465+161	-19.13	250278	3060504	Right
325.	15338	Sal	10	14.95	465+161	-18.36	250277	3060504	Right
326.	15339	Sal	21	54.41	465+163	-22.44	250279	3060508	Right
327.	15341	Botdhairo	11	16.86	465+165	-16.53	250273	3060506	Right
328.	15343	Kyamuna	17	49.00	465+167	-22.02	250276	3060511	Right
329.	15342	tatari	13	19.41	465+168	-21.24	250275	3060511	Right

330.	15344	Sal	20	59.18	465+168	-26.87	250279	3060515	Right
331.	15345	Botdhairo	15	24.82	465+173	-22.86	250273	3060516	Right
332.	15348	Kyamuna	10	10.18	465+176	-21.80	250270	3060518	Right
333.	15350	Mango	5	11.45	465+185	-14.56	250259	3060520	Right
334.	15355	Sal	14	20.05	465+195	-22.79	250259	3060533	Right
335.	15354	Asna	13	21.95	465+196	-20.61	250257	3060532	Right
336.	15357	Sal	15	24.82	465+199	-20.96	250255	3060535	Right
337.	15358	Sal	16	27.68	465+199	-23.77	250257	3060537	Right
338.	15359	Sal	14	17.82	465+200	-26.59	250259	3060539	Right
339.	15360	Botdhairo	15	24.50	465+202	-23.49	250255	3060539	Right
340.	15361	Sal	15	18.45	465+204	-23.35	250254	3060540	Right
341.	15363	Sal	18	41.05	465+204	-24.76	250255	3060541	Right
342.	15364	Sal	15	20.05	465+207	-25.11	250253	3060544	Right
343.	15366	Barro	20	53.45	465+207	-27.29	250255	3060545	Right
344.	15365	Sal	15	25.77	465+208	-27.92	250255	3060546	Right
345.	15367	Bhelauri	15	24.18	465+208	-17.93	250247	3060540	Right
346.	15368	Sal	17	40.73	465+210	-18.42	250246	3060542	Right
347.	15369	tatari	8	24.18	465+214	-18.00	250243	3060545	Right
348.	15370	Asna	17	26.09	465+215	-19.41	250244	3060546	Right
349.	15371	Botdhairo	17	28.95	465+217	-18.49	250242	3060547	Right
350.	15372	Sal	14	18.14	465+219	-24.61	250245	3060553	Right
351.	15373	Karma	18	45.50	465+223	-17.15	250237	3060551	Right
352.	15374	Sal	17	37.55	465+225	-19.05	250237	3060554	Right
353.	15376	Botdhairo	17	39.45	465+228	-20.18	250236	3060557	Right
354.	15377	Sal	22	83.05	465+229	-22.22	250237	3060559	Right
355.	15378	Sal	15	20.36	465+230	-27.07	250240	3060563	Right

Forest Management Regime: Rambeli Community Forest
Floral category: Tree
District: Chitwan

S.N.	Tree no	Species	Height (m)	DBH (cm)	Millage (km)	Tree location			
						Distance from the center of carriageway (m)	Coordinates		Side alignment
							X	Y	
1.	15379	Botdhairo	17	43.27	465+238	-22.01	250231	3060566	Right
2.	15380	Sal	18	42.00	465+241	-24.54	250231	3060570	Right
3.	15381	Asna	12	24.50	465+242	-28.76	250234	3060573	Right
4.	15382	Sal	16	26.09	465+247	-26.16	250229	3060575	Right
5.	15384	Sal	17	28.95	465+252	-27.00	250226	3060580	Right
6.	15386	Kyamuna	15	28.00	465+254	-19.68	250219	3060577	Right
7.	15387	Bhelauri	13	25.14	465+254	-18.28	250218	3060576	Right
8.	15388	Botdhairo	17	43.91	465+254	-19.68	250219	3060577	Right
9.	15385	Botdhairo	16	20.05	465+256	-28.76	250225	3060584	Right
10.	15389	Botdhairo	16	30.86	465+258	-21.44	250218	3060581	Right
11.	15391	Sal	17	28.32	465+264	-26.51	250218	3060589	Right
12.	15392	Botdhairo	15	24.50	465+265	-25.73	250217	3060589	Right
13.	15393	Botdhairo	17	28.95	465+266	-21.37	250213	3060587	Right
14.	15394	Asna	9	23.23	465+269	-19.68	250210	3060588	Right
15.	15396	Kyamuna	17	37.23	465+272	-25.03	250212	3060594	Right
16.	15397	Asna	10	21.64	465+273	-23.48	250210	3060594	Right
17.	15399	Asna	17	38.18	465+276	-19.61	250205	3060594	Right
18.	15400	Sal	9	22.91	465+279	-20.10	250204	3060596	Right
19.	15401	bhalayo	15	29.91	465+283	-22.49	250203	3060601	Right
20.	15402	Asna	15	28.00	465+287	-20.66	250199	3060603	Right
21.	15403	bhalayo	17	37.55	465+287	-20.66	250199	3060603	Right
22.	15406	Botdhairo	15	28.00	465+293	-23.69	250198	3060609	Right
23.	15407	Sal	22	56.64	465+294	-23.55	250197	3060610	Right
24.	15408	Pyari	13	12.09	465+294	-21.37	250195	3060609	Right
25.	15409	Asna	17	31.50	465+299	-20.17	250191	3060612	Right
26.	15410	Kyamuna	17	32.45	465+304	-25.38	250192	3060619	Right
27.	15411	Asna	14	21.64	465+307	-22.91	250188	3060620	Right
28.	15412	Asna	13	14.95	465+307	-22.28	250188	3060619	Right
29.	15413	Sal	7	12.09	465+309	-21.36	250186	3060620	Right
30.	15414	Sal	19	54.73	465+309	-20.59	250185	3060620	Right
31.	15415	Asna	13	17.18	465+321	-23.68	250180	3060631	Right
32.	15416	Sal	21	49.95	465+322	-23.54	250179	3060632	Right
33.	15418	Sal	16	36.27	465+332	-22.56	250172	3060639	Right
34.	15419	Kyamuna	15	18.14	465+339	-20.45	250166	3060643	Right
35.	15421	Sal	15	15.59	465+345	-25.51	250166	3060651	Right

36.	15422	Sal	16	26.09	465+345	-24.10	250165	3060650	Right
37.	15423	Sal	15	27.68	465+347	-23.19	250163	3060651	Right
38.	15424	Sal	15	21.64	465+347	-24.60	250164	3060652	Right
39.	15425	Sal	10	30.86	465+349	-28.68	250166	3060656	Right
40.	15427	Botdhairo	17	29.91	465+350	-27.90	250165	3060656	Right
41.	15429	Asna	14	13.05	465+352	-24.17	250161	3060655	Right
42.	15430	Asna	15	21.64	465+353	-20.44	250157	3060654	Right
43.	15432	Sal	17	32.45	465+354	-23.89	250159	3060657	Right
44.	15431	Sal	17	33.09	465+355	-21.71	250157	3060656	Right
45.	15433	Sal	15	20.36	465+356	-25.16	250159	3060659	Right
46.	15434	Sal	17	30.55	465+358	-27.83	250160	3060662	Right
47.	15435	Sal	17	38.50	465+362	-26.63	250156	3060665	Right
48.	15438	Sal	15	23.55	465+366	-21.99	250150	3060665	Right
49.	15436	Botdhairo	15	17.82	465+367	-21.22	250149	3060665	Right
50.	15437	Sal	18	36.27	465+367	-18.40	250147	3060663	Right
51.	15441	bhalayo	19	40.41	465+372	-17.84	250143	3060667	Right
52.	15442	bhalayo	9	20.05	465+372	-17.84	250143	3060667	Right
53.	15443	Sal	18	31.50	465+373	-23.47	250147	3060671	Right
54.	15444	Sal	22	65.86	465+376	-22.41	250144	3060673	Right
55.	15445	Asna	21	45.82	465+379	-22.13	250142	3060675	Right
56.	15447	Sal	18	59.50	465+383	-22.48	250140	3060678	Right
57.	15448	Kyamuna	9	10.82	465+383	-20.30	250138	3060677	Right
58.	15449	Kyamuna	15	19.41	465+385	-21.56	250138	3060679	Right
59.	15450	Sal	18	49.95	465+389	-26.77	250139	3060686	Right
60.	15451	Asna	22	49.64	465+391	-25.22	250137	3060686	Right
61.	15452	Sal	16	27.68	465+396	-24.03	250133	3060689	Right
62.	15455	Sal	15	15.59	465+401	-25.64	250131	3060694	Right
63.	15458	Sal	22	57.59	465+408	-21.35	250123	3060697	Right
64.	15459	Sal	15	23.86	465+409	-20.58	250122	3060697	Right
65.	15461	Asna	16	38.50	465+413	-17.97	250117	3060699	Right
66.	15462	Sal	18	42.00	465+413	-17.97	250117	3060699	Right
67.	15463	Sal	16	27.36	465+417	-22.55	250118	3060705	Right
68.	15465	Sal	15	22.91	465+428	-22.19	250111	3060713	Right
69.	15466	Sal	21	70.32	465+441	-22.33	250103	3060723	Right
70.	15467	Sal	22	79.86	465+447	-23.17	250100	3060728	Right
71.	15468	Asna	20	42.64	465+454	-23.88	250096	3060734	Right
72.	15469	Kyamuna	16	44.86	465+459	-29.72	250097	3060742	Right
73.	15470	Sal	19	84.00	465+459	-29.72	250097	3060742	Right
74.	15472	Asna	22	59.82	465+459	-23.31	250092	3060738	Right
75.	15471	Kyamuna	10	11.45	465+460	-24.72	250093	3060739	Right
76.	15473	Sal	15	26.41	465+470	-24.37	250086	3060747	Right
77.	15474	Kyamuna	15	25.77	465+470	-25.77	250087	3060748	Right

78.	15475	Sal	14	21.32	465+471	-25.00	250086	3060748	Right
79.	15476	Sal	14	16.23	465+472	-24.86	250085	3060749	Right
80.	15478	Kyamuna	15	25.77	465+478	-27.88	250084	3060755	Right
81.	15479	Asna	19	43.59	465+479	-27.74	250083	3060756	Right
82.	15480	Kyamuna	15	40.73	465+480	-26.20	250081	3060756	Right
83.	15481	Sal	19	46.45	465+484	-24.37	250077	3060758	Right
84.	15483	Sal	13	16.86	465+488	-19.72	250071	3060758	Right
85.	15484	bhalayo	7	17.18	465+495	-25.42	250071	3060767	Right
86.	15485	Kyamuna	17	41.68	465+500	-26.40	250069	3060771	Right
87.	15486	Sal	14	17.18	465+503	-22.53	250064	3060771	Right
88.	15487	Sal	14	16.23	465+503	-20.35	250062	3060770	Right
89.	15488	Sal	15	14.95	465+503	-20.35	250062	3060770	Right
90.	15489	Asna	19	43.27	465+505	-26.61	250066	3060775	Right
91.	15491	Sal	15	20.36	465+506	-22.88	250062	3060774	Right
92.	15492	Asna	22	75.09	465+511	-24.50	250060	3060779	Right
93.	15493	Sal	22	65.86	465+512	-26.54	250061	3060781	Right
94.	15496	Simal	13	36.91	465+538	-22.60	250042	3060798	Right
95.	15497	Kyamuna	17	27.68	465+539	-25.27	250043	3060801	Right
96.	15498	Asna	18	33.09	465+550	-26.33	250037	3060810	Right
97.	15499	Sal	21	68.73	465+552	-26.82	250036	3060812	Right
98.	15500	Sal	22	99.59	465+571	-19.99	250019	3060822	Right
99.	15501	Sal	21	69.05	465+575	-23.16	250019	3060827	Right
100.	15502	Sal	15	24.18	465+587	-24.07	250012	3060837	Right
101.	15505	Sal	24	79.86	465+598	-22.94	250004	3060845	Right
102.	15506	Sal	13	20.05	465+606	-25.69	250001	3060853	Right
103.	15507	Sal	14	30.55	465+607	-26.32	250001	3060854	Right
104.	15508	Sal	19	65.86	465+613	-22.17	249994	3060856	Right
105.	15510	Sal	22	70.32	465+625	-23.08	249987	3060866	Right
106.	15511	Kyamuna	10	19.41	465+631	-23.15	249983	3060871	Right
107.	15512	Sal	9	18.14	465+638	-21.81	249978	3060875	Right
108.	15513	Sal	16	29.91	465+641	-22.16	249976	3060878	Right
109.	15514	Sal	21	59.50	465+647	-23.01	249973	3060883	Right
110.	15516	Sal	15	25.14	465+647	-21.60	249972	3060882	Right
111.	15517	Sal	14	14.95	465+649	-23.50	249972	3060885	Right
112.	15518	Sal	14	16.23	465+650	-22.72	249971	3060885	Right
113.	15519	Sal	22	60.14	465+650	-21.95	249970	3060885	Right
114.	15525	Sal	17	34.36	465+658	-26.87	249969	3060894	Right
115.	15527	Sal	18	40.41	465+658	-25.47	249968	3060893	Right
116.	15520	Sal	15	28.95	465+660	-19.56	249962	3060891	Right
117.	15528	Sal	15	27.36	465+661	-23.78	249965	3060894	Right
118.	15521	Sal	15	25.14	465+662	-23.64	249964	3060895	Right
119.	15522	Sal	17	30.55	465+662	-22.23	249963	3060894	Right

120.	15523	Asna	20	52.18	465+662	-26.45	249966	3060897	Right
121.	15524	bhalayo	14	24.50	465+662	-27.23	249967	3060897	Right
122.	15529	Sal	19	31.50	465+663	-28.49	249967	3060899	Right
123.	15530	Sal	10	11.45	465+663	-29.90	249968	3060900	Right
124.	15532	Sal	24	89.41	465+677	-20.68	249952	3060905	Right
125.	15533	Kyamuna	13	17.82	465+689	-25.18	249948	3060917	Right
126.	15534	Kyamuna	12	14.95	465+695	-23.21	249943	3060920	Right
127.	15535	Sal	15	16.55	465+696	-26.66	249945	3060923	Right
128.	15536	Sal	24	104.05	465+707	-27.71	249939	3060932	Right
129.	15537	Sal	19	69.05	465+707	-28.35	249939	3060933	Right
130.	15538	Sal	17	51.23	465+715	-21.87	249929	3060935	Right
131.	15539	Asna	12	27.68	465+715	-21.87	249929	3060935	Right
132.	15540	Sal	22	48.05	465+721	-25.53	249928	3060942	Right
133.	15541	Sal	20	65.86	465+735	-24.89	249919	3060952	Right
134.	15542	Sal	15	27.36	465+739	-20.88	249913	3060953	Right
135.	15543	Sal	14	25.14	465+742	-19.19	249910	3060954	Right
136.	15545	Sal	15	20.36	465+744	-19.69	249909	3060956	Right
137.	15544	Sal	16	17.18	465+745	-20.32	249909	3060957	Right
138.	15546	Sal	14	24.82	465+746	-21.59	249909	3060959	Right
139.	15547	Sal	16	21.95	465+746	-22.36	249910	3060959	Right
140.	15548	Sal	15	24.50	465+747	-22.22	249909	3060960	Right
141.	15549	Sal	14	20.36	465+748	-20.04	249907	3060959	Right
142.	15550	Sal	16	25.77	465+750	-19.76	249905	3060961	Right
143.	15552	Sal	14	17.18	465+752	-23.84	249907	3060965	Right
144.	15551	Sal	15	29.59	465+753	-20.25	249904	3060963	Right
145.	15553	Sal	14	20.36	465+754	-22.29	249905	3060965	Right
146.	15554	Sal	15	24.82	465+757	-26.23	249906	3060970	Right
147.	15555	Sal	15	25.77	465+759	-25.31	249904	3060971	Right
148.	15556	Sal	16	22.91	465+760	-25.95	249904	3060972	Right
149.	15557	Sal	14	28.00	465+760	-22.36	249901	3060970	Right
150.	15558	Sal	15	20.36	465+761	-22.22	249900	3060971	Right
151.	15559	Sal	14	20.05	465+762	-24.26	249901	3060973	Right
152.	15560	Kyamuna	15	23.23	465+766	-24.61	249899	3060976	Right
153.	15561	Sal	14	26.73	465+767	-25.87	249899	3060978	Right
154.	15562	Sal	15	27.36	465+767	-25.87	249899	3060978	Right
155.	15563	Sal	14	28.95	465+769	-25.73	249898	3060979	Right
156.	15564	Sal	15	24.50	465+770	-25.59	249897	3060980	Right
157.	15565	Sal	14	26.09	465+772	-25.45	249896	3060981	Right
158.	15566	Sal	14	21.64	465+772	-24.68	249895	3060981	Right
159.	15567	Sal	15	17.18	465+773	-23.90	249894	3060981	Right
160.	15568	Sal	15	17.82	465+775	-24.40	249893	3060983	Right
161.	15569	Sal	14	20.05	465+778	-27.70	249894	3060987	Right

162.	15570	Sal	14	18.77	465+781	-28.05	249892	3060990	Right
163.	15571	Sal	15	19.41	465+783	-27.14	249890	3060991	Right
164.	15573	Sal	21	66.18	465+783	-22.14	249886	3060988	Right
165.	15572	bhalayo	14	27.36	465+784	-22.78	249886	3060989	Right
166.	15576	Sal	22	62.36	465+790	-25.03	249884	3060995	Right
167.	15577	Kyamuna	18	41.68	465+797	-22.91	249878	3060999	Right
168.	15579	Sal	15	20.05	465+812	-24.95	249870	3061012	Right
169.	15580	Sal	19	45.18	465+822	-25.37	249864	3061020	Right
170.	15583	Sal	14	15.27	465+822	-28.96	249867	3061022	Right
171.	15582	Sal	17	32.77	465+824	-28.05	249865	3061023	Right
172.	15585	Sal	15	16.55	465+827	-29.17	249864	3061026	Right
173.	15588	Botdhairo	15	17.82	465+827	-28.40	249863	3061026	Right
174.	15587	Sal	18	37.86	465+828	-29.81	249864	3061027	Right
175.	15590	Sal	17	40.09	465+830	-28.12	249861	3061028	Right
176.	15593	Sal	18	27.36	465+835	-26.92	249857	3061031	Right
177.	15595	Asna	21	56.00	465+835	-29.10	249859	3061032	Right
178.	15594	Sal	19	38.50	465+836	-27.55	249857	3061032	Right
179.	15596	Sal	13	11.77	465+838	-24.46	249853	3061032	Right
180.	15597	Sal	24	59.82	465+841	-24.18	249851	3061034	Right
181.	15598	Sal	19	13.05	465+843	-23.26	249849	3061035	Right
182.	15599	Sal	14	16.23	465+846	-24.39	249848	3061038	Right
183.	15603	Asna	24	48.68	465+846	-21.57	249846	3061036	Right
184.	15602	Sal	16	27.68	465+848	-23.47	249846	3061039	Right
185.	15604	Sal	15	17.18	465+851	-25.37	249846	3061042	Right
186.	15605	Sal	16	24.82	465+851	-27.41	249847	3061044	Right
187.	15606	Sal	14	14.95	465+854	-27.90	249846	3061046	Right
188.	15608	Sal	22	70.32	465+864	-24.04	249836	3061052	Right
189.	15609	Sal	19	53.45	465+866	-26.72	249837	3061055	Right
190.	15610	Sal	20	65.86	465+867	-26.59	249836	3061056	Right
191.	15611	Sal	19	41.68	465+872	-27.61	249834	3061060	Right
192.	15612	Sal	22	91.00	465+879	-26.23	249828	3061065	Right
193.	15613	Sal	19	54.41	465+881	-28.19	249828	3061068	Right
194.	15614	Botdhairo	15	14.95	465+888	-28.43	249824	3061073	Right
195.	15616	Sal	15	17.18	465+891	-24.65	249819	3061073	Right
196.	15621	Sal	15	24.50	465+894	-23.68	249816	3061075	Right
197.	15622	Sal	13	11.45	465+894	-22.27	249815	3061074	Right
198.	15618	Sal	18	43.59	465+895	-26.50	249818	3061077	Right
199.	15620	Sal	15	17.18	465+895	-25.09	249817	3061076	Right
200.	15623	Simal	18	37.23	465+899	-21.96	249812	3061077	Right
201.	15625	Sal	25	104.36	465+902	-23.82	249811	3061081	Right
202.	15626	Sal	19	53.14	465+906	-24.27	249809	3061084	Right
203.	15631	Sal	22	66.50	465+918	-26.26	249802	3061095	Right

204.	15632	Kyamuna	17	38.82	465+921	-28.25	249802	3061098	Right
205.	15633	Asna	12	27.36	465+924	-27.34	249799	3061100	Right
206.	15637	Sal	17	27.68	465+931	-25.51	249793	3061104	Right
207.	15638	Sal	16	28.32	465+931	-25.51	249793	3061104	Right
208.	15640	Sal	14	20.36	465+933	-26.09	249792	3061106	Right
209.	15643	Sal	16	26.41	465+946	-30.32	249787	3061118	Right
210.	15644	Sal	15	20.36	465+946	-30.32	249787	3061118	Right
211.	15646	Sal	17	33.09	465+948	-30.90	249786	3061120	Right
212.	15642	Sal	15	22.59	465+951	-29.99	249783	3061122	Right
213.	15649	Sal	15	35.64	465+952	-30.65	249783	3061123	Right
214.	15651	Sal	17	25.77	465+953	-29.16	249781	3061123	Right
215.	15652	Sal	17	24.82	465+955	-28.33	249779	3061124	Right
216.	15654	Sal	18	25.77	465+960	-28.74	249776	3061128	Right
217.	15655	Sal	15	21.64	465+964	-27.08	249772	3061130	Right
218.	15656	Sal	25	94.18	465+968	-19.77	249764	3061128	Right
219.	15659	Sal	19	53.45	465+975	-30.73	249768	3061140	Right
220.	15660	Sal	17	22.59	465+975	-32.14	249769	3061141	Right
221.	15661	Sal	16	25.77	465+976	-30.64	249767	3061141	Right
222.	15662	Sal	14	20.05	465+976	-30.64	249767	3061141	Right
223.	15663	Sal	14	15.59	465+977	-29.90	249766	3061141	Right
224.	15666	Sal	18	38.82	465+985	-25.16	249757	3061144	Right
225.	15667	Sal	17	41.68	465+985	-26.57	249758	3061145	Right
226.	15668	Sal	18	30.55	465+987	-29.31	249759	3061148	Right
227.	15669	Sal	16	25.14	465+987	-29.98	249759	3061149	Right
228.	15670	Sal	15	21.64	465+989	-29.15	249757	3061150	Right
229.	15672	Sal	17	34.68	465+989	-27.73	249756	3061149	Right
230.	15671	Sal	18	29.91	465+990	-28.40	249756	3061150	Right
231.	15673	Sal	15	24.82	465+990	-25.57	249754	3061148	Right
232.	15674	Sal	15	21.95	465+993	-26.82	249753	3061151	Right
233.	15675	Sal	14	16.23	465+997	-26.57	249750	3061154	Right
234.	15679	Sal	19	37.23	466+001	-26.32	249747	3061157	Right
235.	15680	Sal	20	43.91	466+001	-28.48	249749	3061158	Right
236.	15682	Sal	14	14.64	466+003	-26.24	249746	3061158	Right
237.	15683	Sal	13	16.23	466+004	-26.15	249745	3061159	Right
238.	15684	Sal	15	22.91	466+007	-24.57	249742	3061160	Right
239.	15685	Sal	15	15.59	466+009	-26.57	249742	3061163	Right
240.	15687	Sal	12	13.36	466+011	-25.73	249740	3061164	Right
241.	15688	Sal	25	100.55	466+012	-29.22	249742	3061167	Right
242.	15689	Sal	20	59.18	466+024	-23.57	249730	3061172	Right
243.	15690	Chhatiwan	15	14.95	466+025	-25.65	249731	3061174	Right
244.	15691	Chhatiwan	17	36.27	466+025	-26.31	249731	3061175	Right
245.	15692	Sal	21	59.18	466+027	-24.07	249728	3061175	Right

246.	15693	Sal	22	65.86	466+032	-27.31	249727	3061181	Right
247.	15694	Sal	14	27.68	466+048	-32.78	249721	3061196	Right
248.	15695	Kyamuna	12	12.09	466+051	-31.20	249717	3061198	Right
249.	15696	Sal	14	11.45	466+056	-30.29	249713	3061201	Right
250.	15697	Sal	15	27.68	466+056	-30.29	249713	3061201	Right
251.	15698	Sal	13	16.23	466+057	-28.82	249711	3061201	Right
252.	15701	Sal	15	24.18	466+069	-26.96	249702	3061208	Right
253.	15703	Sal	15	22.91	466+070	-26.90	249701	3061209	Right
254.	15706	Sal	14	14.95	466+076	-25.95	249696	3061213	Right
255.	15707	Sal	15	16.86	466+077	-25.21	249695	3061213	Right
256.	15708	Kyamuna	14	13.36	466+121	-26.29	249666	3061246	Right
257.	15709	Sal	14	17.18	466+131	-25.90	249659	3061253	Right
258.	15710	Sal	20	44.86	466+132	-25.84	249658	3061254	Right
259.	15712	Sal	17	28.00	466+136	-25.00	249655	3061256	Right
260.	15713	Sal	14	20.05	466+141	-24.09	249651	3061259	Right
261.	15715	Sal	6	11.45	466+152	-22.23	249642	3061266	Right
262.	15716	Simal	22	60.77	466+158	-22.68	249638	3061271	Right
263.	15718	Sal	15	21.64	466+161	-23.31	249637	3061273	Right
264.	15720	Kyamuna	18	40.73	466+163	-24.61	249636	3061276	Right
265.	15722	Sal	19	53.77	466+165	-23.14	249634	3061276	Right
266.	15723	Sal	14	24.18	466+166	-24.50	249634	3061278	Right
267.	15724	Sal	15	25.77	466+166	-24.50	249634	3061278	Right
268.	15730	Sal	14	20.05	466+171	-27.83	249633	3061284	Right
269.	15731	Sal	13	15.27	466+173	-27.04	249631	3061285	Right
270.	15734	Sal	14	20.05	466+176	-25.52	249628	3061286	Right
271.	15736	Sal	15	18.45	466+176	-25.52	249628	3061286	Right
272.	15737	Sal	14	24.18	466+179	-25.40	249626	3061288	Right
273.	15738	Sal	15	25.77	466+180	-26.08	249626	3061289	Right
274.	15739	Sal	17	25.14	466+182	-26.70	249625	3061291	Right
275.	15740	Sal	22	69.36	466+192	-24.90	249617	3061297	Right
276.	15741	Sal	24	71.91	466+194	-25.52	249616	3061299	Right
277.	15742	Sal	17	24.82	466+201	-29.48	249614	3061307	Right
278.	15744	Sal	14	17.82	466+206	-29.98	249611	3061311	Right
279.	15746	Sal	22	59.50	466+209	-30.58	249610	3061313	Right
280.	15748	Sal	15	15.27	466+214	-24.66	249602	3061313	Right
281.	15750	Kyamuna	11	11.45	466+214	-27.48	249604	3061315	Right
282.	15751	Asna	20	69.36	466+215	-28.15	249604	3061316	Right
283.	15752	Sal	15	25.77	466+217	-28.76	249603	3061318	Right
284.	15754	Sal	15	20.36	466+218	-30.10	249603	3061320	Right
285.	15755	Sal	16	22.59	466+220	-26.47	249599	3061319	Right
286.	15757	Sal	17	26.09	466+225	-34.73	249602	3061328	Right
287.	15759	Sal	17	30.55	466+228	-34.60	249600	3061330	Right

288.	15760	Sal	16	33.09	466+228	-33.18	249599	3061329	Right
289.	15761	Sal	15	23.23	466+228	-32.44	249598	3061329	Right
290.	15762	Sal	11	11.77	466+228	-30.36	249597	3061327	Right
291.	15765	Sal	14	15.27	466+231	-31.60	249596	3061330	Right
292.	15768	Sal	17	25.77	466+232	-30.10	249594	3061330	Right
293.	15769	Sal	17	33.41	466+235	-28.50	249591	3061331	Right
294.	15770	Sal	15	24.18	466+235	-27.09	249590	3061330	Right
295.	15771	Sal	15	13.05	466+237	-30.48	249591	3061334	Right
296.	15772	Sal	17	36.91	466+238	-33.30	249593	3061336	Right
297.	15773	Sal	15	17.18	466+240	-32.45	249591	3061337	Right
298.	15774	Sal	14	26.09	466+245	-31.42	249587	3061340	Right
299.	15776	Sal	21	62.36	466+245	-32.08	249587	3061341	Right
300.	15775	Sal	22	59.50	466+246	-31.33	249586	3061341	Right
301.	15777	Sal	22	53.45	466+250	-31.05	249583	3061344	Right
302.	15779	Sal	15	24.50	466+256	-26.45	249576	3061345	Right
303.	15780	Sal	10	13.05	466+258	-28.43	249576	3061348	Right
304.	15781	Sal	23	85.27	466+263	-28.81	249573	3061352	Right
305.	15782	Sal	22	54.41	466+272	-28.91	249567	3061359	Right
306.	15783	Sal	15	21.95	466+281	-31.83	249563	3061368	Right
307.	15784	Harro	22	68.73	466+284	-30.24	249560	3061369	Right
308.	15785	Kyamuna	16	24.82	466+287	-36.45	249563	3061375	Right
309.	15786	Sal	15	25.77	466+312	-30.54	249542	3061390	Right
310.	15788	Sal	15	48.05	466+315	-31.02	249540	3061393	Right
311.	15790	Sal	20	53.14	466+332	-29.24	249528	3061404	Right
312.	15791	Sal	23	72.23	466+337	-35.27	249529	3061412	Right
313.	15792	Sal	15	23.23	466+339	-30.19	249524	3061410	Right
314.	15794	Sal	17	24.82	466+347	-33.20	249521	3061418	Right
315.	15795	Sal	17	26.09	466+347	-33.20	249521	3061418	Right
316.	15797	Sal	15	21.64	466+348	-31.68	249519	3061418	Right
317.	15798	Sal	13	17.82	466+351	-30.81	249517	3061419	Right
318.	15801	Sal	11	13.36	466+364	-27.61	249506	3061427	Right
319.	15802	Sal	16	25.14	466+366	-30.97	249507	3061431	Right
320.	15803	Sal	14	14.00	466+367	-31.61	249507	3061432	Right
321.	15804	Sal	16	25.77	466+369	-29.33	249504	3061432	Right
322.	15805	Sal	15	16.55	466+376	-30.17	249500	3061438	Right
323.	15806	Sal	22	81.45	466+377	-28.65	249498	3061438	Right
324.	15807	Sal	23	84.95	466+382	-26.88	249494	3061440	Right
325.	15810	Sal	16	28.00	466+393	-27.15	249487	3061449	Right
326.	15811	Sal	15	23.23	466+395	-24.82	249484	3061449	Right
327.	15812	Sal	14	18.77	466+395	-24.82	249484	3061449	Right
328.	15813	Sal	17	28.95	466+397	-26.09	249484	3061451	Right
329.	15814	Sal	18	31.50	466+403	-23.34	249478	3061454	Right

330.	15815	Sal	15	24.82	466+403	-21.16	249476	3061453	Right
331.	15816	Sal	16	24.18	466+406	-28.68	249480	3061460	Right
332.	15817	Sal	15	22.91	466+406	-30.09	249481	3061461	Right
333.	15818	Sal	17	29.59	466+406	-30.09	249481	3061461	Right
334.	15819	Sal	16	21.95	466+407	-26.50	249478	3061459	Right
335.	15821	Sal	17	26.09	466+410	-30.44	249479	3061464	Right
336.	15822	Sal	16	23.55	466+414	-29.38	249476	3061466	Right
337.	15823	Sal	14	13.68	466+416	-31.27	249476	3061469	Right
338.	15825	Sal	19	43.91	466+419	-23.81	249468	3061467	Right
339.	15827	Sal	17	40.41	466+420	-20.85	249465	3061466	Right
340.	15828	Sal	16	36.91	466+421	-25.08	249468	3061469	Right
341.	15829	Sal	15	31.18	466+423	-25.57	249467	3061471	Right
342.	15830	bhalayo	14	35.64	466+423	-27.75	249469	3061472	Right
343.	15831	Sal	17	36.27	466+424	-29.01	249469	3061474	Right
344.	15832	Sal	7	18.14	466+424	-24.79	249466	3061471	Right
345.	15833	Sal	16	39.45	466+429	-29.22	249466	3061478	Right
346.	15834	Sal	15	26.73	466+430	-27.67	249464	3061478	Right
347.	15835	Sal	13	19.41	466+431	-28.30	249464	3061479	Right
348.	15836	Sal	17	25.14	466+435	-30.05	249463	3061483	Right
349.	15837	Sal	25	91.32	466+436	-28.51	249461	3061483	Right
350.	15838	Sal	17	31.50	466+448	-23.00	249449	3061489	Right
351.	15840	Sal	15	29.91	466+449	-25.82	249451	3061491	Right
352.	15841	Sal	16	31.50	466+449	-26.45	249451	3061492	Right
353.	15839	Sal	15	27.68	466+450	-24.27	249449	3061491	Right
354.	15842	Jamun	10	17.18	466+450	-25.67	249450	3061492	Right
355.	15843	Sal	23	91.64	466+464	-30.65	249445	3061506	Right
356.	15844	Sal	16	26.73	466+470	-21.50	249434	3061505	Right
357.	15846	Sal	18	26.41	466+474	-19.67	249430	3061507	Right
358.	15845	Sal	20	62.05	466+475	-23.89	249433	3061510	Right
359.	15849	Pyari	9	21.95	466+475	-20.30	249430	3061508	Right
360.	15848	Sal	9	38.50	466+476	-19.52	249429	3061508	Right
361.	15850	Sal	8	16.86	466+477	-20.79	249429	3061510	Right
362.	15853	Sal	19	70.64	466+486	-24.93	249427	3061519	Right
363.	15854	Sal	20	66.18	466+489	-23.87	249424	3061521	Right
364.	15855	Sal	16	29.27	466+493	-24.22	249422	3061524	Right
365.	15856	Sal	17	44.23	466+496	-25.34	249421	3061527	Right
366.	15857	Sal	10	19.41	466+498	-23.65	249418	3061528	Right
367.	15860	Sal	19	71.27	466+508	-24.79	249413	3061536	Right
368.	15861	Sal	18	29.27	466+521	-24.03	249404	3061546	Right
369.	15862	Sal	18	53.45	466+526	-23.53	249401	3061549	Right
370.	15863	Sal	20	60.14	466+528	-23.20	249399	3061551	Right
371.	15864	Sal	20	65.55	466+532	-23.49	249397	3061554	Right

372.	15865	Sal	17	57.27	466+576	-23.97	249370	3061589	Right
373.	15866	Sal	21	78.59	466+622	-20.68	249339	3061623	Right
374.	15867	Sal	20	91.00	466+636	-26.21	249335	3061637	Right
375.	15868	Sal	19	83.68	466+637	-23.86	249332	3061637	Right
376.	15869	Sal	20	74.77	466+638	-25.88	249333	3061639	Right
377.	15870	Sal	21	94.50	466+646	-27.86	249330	3061646	Right
378.	15871	Sal	20	85.59	466+647	-26.29	249328	3061646	Right
379.	15872	Sal	20	96.41	466+654	-25.46	249323	3061651	Right
380.	15873	Sal	20	99.59	466+660	-19.80	249315	3061652	Right
381.	15874	Sal	20	43.59	466+673	-27.52	249313	3061667	Right
382.	15876	Sal	20	90.36	466+686	-26.58	249304	3061677	Right
383.	15877	Jamun	17	50.59	466+692	-25.88	249300	3061681	Right
384.	15878	Sal	15	21.32	466+696	-26.76	249298	3061685	Right
385.	15879	Sal	17	28.00	466+697	-27.37	249298	3061686	Right
386.	15880	Sal	17	18.45	466+698	-24.39	249295	3061685	Right
387.	15881	Sal	17	36.59	466+700	-22.03	249292	3061685	Right
388.	15883	Sal	14	30.23	466+708	-21.77	249287	3061691	Right
389.	15884	Sal	16	35.00	466+748	-23.91	249264	3061724	Right
390.	15885	Simal	9	21.95	466+769	-28.49	249255	3061743	Right
391.	15886	Sal	20	77.00	466+913	-27.79	249163	3061856	Right
392.	15887	Sal	20	71.59	466+920	-27.90	249159	3061861	Right
393.	15888	Sal	21	76.36	466+969	-18.28	249120	3061893	Right
394.	15889	Sissoo	9	25.14	466+981	-21.45	249115	3061904	Right
395.	15890	Sal	21	84.32	466+990	-23.47	249111	3061912	Right
396.	15891	Sal	20	62.36	467+004	-21.38	249100	3061922	Right
397.	15892	Sal	18	54.73	467+076	-15.41	249050	3061973	Right
398.	15893	Padke siris	8	26.41	467+096	-16.29	249038	3061989	Right
399.	15894	Asna	21	100.86	467+107	-18.76	249033	3061999	Right
400.	15895	Sal	21	99.59	467+112	-20.38	249031	3062004	Right
401.	15897	Sal	20	71.27	467+114	-23.69	249032	3062008	Right
402.	15896	Simal	10	26.41	467+115	-22.14	249030	3062008	Right
403.	15898	Sal	21	100.55	467+148	-21.73	249009	3062033	Right
404.	15899	Sal	20	94.18	467+151	-22.86	249008	3062036	Right
405.	15900	Sal	20	72.86	467+159	-22.79	249003	3062042	Right
406.	15901	Sal	20	115.18	467+168	-22.64	248997	3062049	Right
407.	15902	Peepal	8	17.82	467+185	-22.53	248986	3062062	Right
408.	15903	Bar	10	39.14	467+187	-23.05	248985	3062064	Right
409.	15904	Peepal	10	19.41	467+195	-25.88	248982	3062072	Right
410.	15905	Sal	21	94.18	467+229	-21.44	248957	3062095	Right
411.	15906	Sal	20	98.64	467+243	-25.17	248951	3062108	Right
412.	15907	Sal	21	90.05	467+251	-25.82	248946	3062115	Right

Trees Outside Forest (Chautari/Chaupaya)

	Chainage	Name of Species	Easting	Northing	DBH (cm)	Height (m)
1	373+152	Bar	300965	3015524	387	10
2	376+108	peepal	301011	3018477	363	11
3	376+325	peepal	301021	3018695	325	11
4	376+326	Bar	301025	3018695	215	8
5	376+413	peepal	301045	3018782	305	11
6	376+558	peepal	301139	3018900	570	11
7	376+631	peepal	301157	3018974	268	9
8	376+950	Bar	301292	3019246	610	17
9	377+027	Bar	301326	3019320	417	12
10	379+027	peepal	301323	3019322	825	17
11	379+809	peepal	301901	30211810	242	8
12	379+817	Bar	301910	30191813	512	11
13	380+580	peepal	302270	3022443	270	9
14	380+597	Bar	302266	3022458	215	7
15	381+493	Bar	302426	3023088	445	7
16	381+745	Bar	302545	3023296	420	9
17	387+731	Bar	302142	3028138	480	15
18	391+195	peepal	304619	3030690	267	13
19	391+260	Bar	304613	3030775	245	11
20	391+261	Bar	304613	3030775	270	12
21	392+300	peepal	304680	3032294	50	6
22	392+301	peepal	304680	3032294	63	7
23	392+302	peepal	304680	3032294	73	8
24	394+898	peepal	305037	304215	140	9
25	397+840	Bar	304115	3035748	62	7
26	397+848	Bar	304118	3035745	65	4
27	397+855	peepal	304118	3035745	58	6
28	397+855	peepal	304118	3035745	60	6
29	397+975	Bar	303993	3035722	460	19
30	397+980	peepal	303993	3035722	506	16
31	398+157	Bar	303826	3035772	72	7
32	398+158	Bar	303826	3035772	100	6
33	398+159	Bar	303826	3035772	64	5
34	398+162	peepal	303821	3035772	140	8
35	398+189	peepal	303765	3035766	232	14
36	398+200	Bar	303767	3035773	108	8
37	399+040	peepal	302957	3035918	255	18
38	399+042	Bar	302957	3035917	400	19
39	399+330	peepal	302671	3035987	126	12
40	399+312	Bar	302659	303983	127	13
41	399+321	peepal	302624	303586	97	11
42	399+324	peepal	302624	303586	71	10
43	399+325	peepal	302624	303586	48	9
44	399+326	Bar	302624	303586	83	12
45	399+384	peepal	302403	3035379	600	18
46	399+595	Bar	302393	3035991	320	16
47	400+130	peepal	301874	3036165	162	10
48	400+315	peepal	301730	3036254	322	14
49	400+320	Bar	301730	3036254	405	11
50	400+355	peepal	301653	3036268	373	9
51	400+783	peepal	301305	3036452	710	17
52	400+788	Bar	301305	3036452	380	14
53	400+960	peepal	301150	303633	325	15

54	401+300	Bar	300947	3036802	210	11
55	401+782	peepal	300993	303745	82	7
56	402+405	peepal	300529	3037655	162	8
57	402+815	peepal	300176	3037870	260	9
58	402+840	Bar	300174	3037908	89	5
59	402+843	peepal	300174	3037908	104	4
60	403+170	peepal	299885	3038072	310	14
61	403+270	peepal	299801	3038132	295	7
62	403+425	peepal	299693	3038225	156	9
63	403+593	Bar	299554	3038313	123	8
64	404+180	peepal	299018	3038561	390	16
65	404+470	peepal	298730	3038657	180	13
66	404+476	Bar	298730	3038657	296	12
67	404+698	peepal	298513	3038647	315	11
68	404+700	Bar	298513	3038647	340	10
69	404+860	Bar	298354	3038566	88	9
70	404+872	peepal	298534	3038566	101	9
71	404+900	peepal	298363	3038574	246	8
72	404+913	Bar	298363	3038574	102	8
73	404+957	peepal	298292	3038253	355	10
74	405+417	peepal	297890	3038581	310	14
75	405+425	Bar	297880	3038585	208	12
76	405+428	swami	297875	3038593	130	11
77	405+429	swami	297875	3038593	115	10
78	407+272	peepal	296135	338686	340	12
79	407+282	Bar	296122	3038689	142	10
80	407+588	peepal	295825	3038630	156	9
81	407+620	peepal	295825	3038630	138	8
82	408+440	peepal	295064	3038955	295	13
83	408+443	Bar	295064	3039058	186	11
84	408+970	peepal	294550	3039058	205	9
85	408+980	Bar	294550	3039058	110	8
86	408+980	Bar	294550	3039058	50	8
87	409+125	Bar	294403	3039074	270	10
88	409+120	peepal	294403	3039074	460	11
89	409+550	peepal	293958	3039091	420	14
90	409+555	swami	293958	3039091	215	12
91	410+470	Bar	293239	3039632	115	6
92	410+480	peepal	293239	3039632	130	7
93	410+484	peepal	293276	3039674	120	11
94	410+850	swami	293048	3039925	112	7
95	410+845	peepal	293048	3039925	132	8
96	410+845	Bar	293048	3039925	226	8
97	410+855	peepal	292847	3039938	296	9
98	410+855	swami	292847	3049573	330	11
99	411+056	Bar	292847	3040573	112	10
100	411+057	peepal	292842	3040577	175	10
101	411+652	peepal	292774	3040632	75	5
102	411+652	Bar	292774	3040632	75	5
103	411+827	peepal	292598	3040646	385	12
104	411+828	Bar	292598	3040646	355	15
105	412+180	peepal	292243	3040655	200	11
106	412+192	Bar	292243	3040655	195	10
107	412+500	Bar	291924	3040576	340	11
108	412+508	peepal	291924	3040576	302	13
109	415+575	peepal	290104	3041449	58	4

110	415+575	peepal	290104	3041449	34	4
111	415+085	peepal	290095	3041458	75	4
112	415+086	peepal	290095	3041458	46	4
113	415+700	peepal	290046	3041542	190	13
114	415+701	Bar	290046	3041542	405	14
115	415+722	peepal	290030	3041575	345	12
116	415+723	Bar	290030	3041575	425	11
117	415+700	Bar	290046	3041542	118	12
118	415+701	Bar	290046	3041542	145	11
119	415+702	Bar	290046	3041542	82	4
120	415+925	peepal	290025	3041800	124	5
121	415+947	peepal	290002	3041827	161	5
122	415+925	peepal	290025	3041800	34	2
123	419+880	peepal	286695	3043715	108	7
124	419+888	Bar	286695	3043715	148	9
125	419+940	peepal	286667	3043709	213	12
126	419+947	Bar	286667	3043709	310	13
127	420+320	peepal	283663	3043952	200	7
128	420+325	Bar	283663	3043952	245	7
129	420+440	peepal	286248	3044020	600	15
130	420+406	Bar	286248	3044020	292	14
131	421+285	peepal	285801	3044731	456	13
132	421+290	Bar	285801	3044731	486	12
133	421+955	peepal	285417	3044530	86	9
134	421+984	peepal	285419	30445330	80	3
135	421+985	peepal	285419	30445330	190	8
136	421+992	Bar	285419	30445330	260	10
137	422+400	Bar	285193	3045668	210	9
138	422+407	peepal	285193	3045668	290	9
139	422+415	swami (fork tree)	285169	3045666	68 avg	5
140	415+416	Bar	285169	3045666	174	8
141	422+418	peepal	285169	3045666	301	9
142	423+190	peepal	284594	3046003	710	9
143	423+191	Bar	284594	3046003	150	8
144	423+680	peepal (fork tree)	284109	3046353	210	13
145	423+685	Bar	284109	3046353	166 avg	10
146	424+410	Bar	283620	3046805	296	11
147	424+411	peepal	283620	3046805	250	11
148	424+425	Bar	283618	3046833	220	8
149	424+426	peepal	283618	3046833	251	7
150	424+440	peepal	283637	3046854	207	6
151	424+740	Bar	283653	3047142	298	9
152	424+741	peepal	283653	3047142	473	12
153	424+761	Bar	283656	3047176	299	10
154	424+762	peepal	283656	3047176	550	11
155	424+920	Bar	283671	3047327	98	5
156	425+600	peepal (fork tree)	283584	3047993	154 avg	8
157	425+845	bar,peepal(fork tree)	283374	3048124	380(p),183	12(p) ,10
158	425+880	peepal	283353	3048151	108	7
159	425+900	Bar	283330	30488217	890	13
160	426+100	peepal	283169	3048265	185	7
161	426+105	Bar	283114	3048258	152	7
162	426+140	peepal	283114	3048258	300	10
163	426+142	Bar	283114	3048258	350	9
164	427+075	peepal	282179	3048262	345	9
165	427+078	Bar	282179	3048262	290	10

166	427+920	peepal	281358	3048386	45	5
167	427+926	Bar	281358	3048386	275	9
168	429+900	peepal	279456	3048433	168	10
169	433+500	peepal (fork tree)	276422	3050198	101 avg	4
170	433+960	peepal	276407	3030661	130	6
171	433+963	Bar	276407	3030661	125	7
172	434+580	peepal	276062	3051160	175	7
173	434+800	peepal	275979	3051359	345	7
174	434+801	Bar	275979	3051359	245	6
175	435+065	peepal	275754	3051522	60	6
176	437+380	peepal	276039	3053390	62	3
177	437+130	Bar	275483	3053546	295	11
178	437+131	peepal	275483	3053546	324	10
179	437+915	Bar	275507	3053546	78	6
180	437+920	peepal	275507	3053546	60	5
181	438+040	peepal	275403	3053544	94	6
182	438+041	peepal	275406	3035545	64	6
183	438+460	Bar	276112	3051036	134	7
184	438+230	Bar	275191	3053556	196	7
185	438+235	peepal	275191	3053556	297	10
186	438+265	Bar (fork tree)	275155	3053553	119 avg	6
187	438+270	peepal	275155	3053553	285	10
188	438+560	Bar	274885	3053543	210	6
189	438+561	peepal	274885	3053543	110	6
190	438+575	Bar	274873	3053549	328	8
191	438+576	peepal	274873	3053549	123	7
192	438+577	swami (fork tree)	274873	3053549	117 avg	10
193	439+025	Bar	274462	305334	287	11
194	439+026	peepal	274462	305334	154	10
195	439+027	swami	274462	305334	365	9
196	439+055	Bar	274438	3053321	307	10
197	439+240	bar (fork tree)	274291	3053211	119 avg	7
198	439+241	peepal	274291	3053211	210	9
199	439+242	Bar (fork tree)	274291	3053211	127 avg	9
200	439+280	peepal	274252	3053169	180	8
201	439+281	Bar	274252	3053169	130	9
202	439+301	Bar	274252	3053169	346	8
203	439+400	peepal	274252	3053169	420	10
204	439+401	Bar	274140	3053178	204	9
205	439+540	Bar (out Of R)	273993	3053158	295	10
206	439+710	Bar	273993	3053158	480	11
207	439+960	Bar	273569	3053098	230	11
208	439+961	peepal	273569	3053098	297	9
209	440+200	peepal	273282	3053047	48	3.5
210	440+350	peepal	273192	3053057	370	10
211	440+351	Bar	273192	3053057	399	11
212	440+360	peepal	273176	3053057	340	10
213	440+361	Bar	273176	3053057	324	9
214	441+090	peepal	272549	3053443	435	9
215	441+110	peepal (fork tree)	272505	3053441	148 avg	5
216	441+270	Bar (fork tree)	272381	3053502	170 avg	7
217	441+271	Bar (out Of R)	272381	3053502	210	7
218	441+360	peepal (out of R)	273210	3053505	355	8
219	441+361	peepal	273210	3053505	95	7
220	441+362	Bar	273210	3053505	105	6
221	441+440	peepal (fork tree)	272223	3053591	87 avg	7

222	441+441	Bar	272223	3053591	298	10
223	441+625	Bar	272070	3053684	306	6
224	441+626	peepal	272070	3053684	192	3
225	441+900	Bar	271844	3053843	245	7
226	441+901	peepal	271844	3053843	355	10
227	442+000	peepal (out of R)	271845	3053844	205	8
228	442+080	Bar (out Of R)	271708	3053942	298	9
229	442+085	peepal (out of R)	271708	3053942	518	10
230	442+095	swami (out of R)	271695	3053946	358	8
231	442+230	peepal	271512	3054017	430	8
232	442+235	Bar	271512	3054017	356	7
233	442+243	peepal	271596	3054027	330	8
234	442+251	Bar	271596	3054027	290	7
235	442+265	peepal	271533	3054036	260	6
236	442+290	Bar	271533	3054036	235	7
237	442+291	peepal	271496	3054050	140	7
238	442+295	peepal (fork tree)	271496	3054050	224 avg	8
239	442+515	Bar	271488	3054064	198	7
240	442+600	peepal	271243	3054190	280	6
241	442+605	Bar (fork tree)	271243	3054190	82 avg	8
242	442+750	Bar (fork tree)	271083	3054286	89 avg	8
243	442+755	peepal	271083	3054286	155	8
244	442+785	Bar	271083	3054286	260	7
245	442+790	peepal	271071	3054276	210	5
246	442+820	Bar (fork tree)	271048	3054295	140 avg	8
247	442+850	peepal	271048	3054295	285	10
248	442+856	swami	271048	3054295	424	9
249	442+870	Bar	271006	3054327	274	7
250	443+400	peepal	270598	3054666	199	7
251	443+402	Bar	270598	3054666	130	3
252	443+720	peepal	270369	3054892	336	5
253	444+560	peepal	269653	3055257	340	10
254	444+580	peepal	269625	3055245	345	9
255	444+583	Bar	269625	3055245	335	8
256	444+735	peepal	269493	3055203	330	9
257	444+736	Bar	269493	3055203	298	10
258	444+739	Bar	269487	3055184	250	5
259	444+740	peepal	269487	3055184	450	7
260	444+769	peepal	269395	3055198	425	9
261	444+770	Bar	269395	3055198	360	10
262	444+790	peepal	269395	3055198	158	7
263	444+791	swami	269380	3055176	220	8
264	444+800	swami	269380	3055176	104	7
265	444+801	swami	269380	3055176	280	8
266	444+820	peepal	269380	3055176	370	9
267	444+821	Bar (fork tree)	269368	3055170	131 avg	6
268	444+860	peepal	269368	3055170	305	11
269	444+861	Bar	269368	3055170	160	7
270	444+862	peepal (fork tree)	269368	3055170	248 avg	6
271	444+863	Bar	269368	3055170	302	8
272	444+890	peepal	269368	3055170	310	6
273	444+891	Bar	269368	3055170	398	8
274	444+900	peepal	269271	3055072	447	9
275	445+000	swami	269271	3055072	250	8
276	445+005	Bar	269271	3055072	285	9
277	445+006	Bar	269271	3055072	90	5

278	445+007	peepal (fork tree)	269271	3055072	381 avg	8
279	445+220	Bar	269042	3055025	210	7
280	445+221	peepal	269042	3055025	498	9
281	445+430	peepal (fork tree)	268749	3055061	312 avg	9
282	445+431	Bar	268749	3055061	385	10
283	445+510	peepal	268750	3055057	305	11
284	445+511	peepal	268750	3055057	115	9
285	445+512	peepal	268750	3055057	263	11
286	445+745	peepal	268578	3055065	361	10
287	445+746	Bar	268578	3055065	220	9
288	445+810	peepal	268476	3055079	300	11
289	445+811	Bar	268476	3055079	185	10
290	445+945	Bar	268139	3055104	270	8
291	445+946	Bar	268139	3055104	290	11
292	445+970	Bar	268317	3055104	315	9
293	445+971	peepal (fork tree)	268317	3055104	170 avg	7
294	446+035	Bar	268251	3055143	199	7
295	446+036	peepal	268251	3055143	239	8
296	446+180	swami (fork tree)	268079	3055161	128 avg	7
297	446+181	Bar	268079	3055161	187	9
298	446+182	peepal	268079	3055161	279	9
299	446+210	Bar (fork tree)	268079	3055161	139 avg	8.5
300	446+211	peepal	268079	3055161	401	10
301	446+300	peepal	268079	3055161	140	10
302	446+301	Bar	268079	3055161	150	7
303	446+315	peepal	267985	3055183	155	7
304	446+316	Bar	267985	3055183	269	10
305	446+400	peepal	267985	3055155	367	10
306	446+401	peepal	267985	3055155	246	9
307	446+760	Bar	267504	3055243	398	11
308	446+761	peepal	267504	3055243	460	12
309	447+060	Bar	267224	3055312	414	9
310	447+061	peepal	267224	3055312	370	8
311	447+250	Bar	2670465	3055347	210	8
312	447+251	peepal (fork tree)	2670465	3055347	132 avg	6
313	447+440	peepal	2670465	3055347	306	11
314	447+500	peepal	266808	3055388	295	9
315	447+501	Bar	266808	3055388	240	10
316	447+560	peepal	267333	3055379	290	11
317	447+561	Bar	267333	3055379	260	7
318	447+646	peepal	266660	3055392	388	10
319	447+647	bar	266660	3055392	248	8
320	447+800	Bar	266525	3055426	224	11
321	447+910	peepal	266334	3055473	416	10
322	447+911	Bar	266334	3055473	320	9
323	447+930	peepal	266330	3055468	330	10
324	447+950	peepal	266330	3055468	190	9
325	447+951	Bar	266330	3055468	245	9
326	448+180	peepal	266129	3055492	324	11
327	448+181	Bar	266129	3055492	249	8
328	448+195	peepal (out of R)	266129	3055492	312	7
329	448+420	peepal (fork tree)	265897	3055539	114 avg	7
330	448+421	Bar	265897	3055539	546	9
331	448+980	peepal	265897	3055539	76	9
332	449+060	peepal	265897	3055539	295	10
333	449+070	Bar	265270	3055663	163	9

334	449+072	Bar	265270	3055663	258	11
335	449+073	swami	265270	3055663	175	5
336	449+130		265204	3055674	290 avg	10
337	449+215		265204	3055674	384	10
338	449+216		265204	3055674	309	11
339	449+				305	10
340	449+530	peepal	264811	3055765	305	10
341	449+538	Bar	264811	3055765	320	9
342	449+880	peepal (fork tree)	264460	3055835	184 avg	9
343	449+881	Bar (fork tree)	264460	3055835	246 avg	9.5
344	449+882	Bar (out Of R)	264460	3055835	305	9
345	449+883	peepal (out of R)	264460	3055835	385	9
346	450+200	Bar	264145	3055942	298	11
347	450+201	peepal	264145	3055942	269	10
348	450+215	Bar	264135	3055944	358	11
349	450+216	peepal	264135	3055944	309	10
350	450+320	peepal	264039	3055938	240	9
351	450+321	Bar (fork tree)	264039	3055938	225 avg	8.5
352	451+380	peepal	263070	3056218	125	4
353	451+90	peepal	263070	3056218	98	3
354	452+280	peepal	262138	3056375	312	10
355	453+000	Bar	262138	3056375	207	9
356	453+115	peepal	261305	3056461	150	9
357	453+135	peepal	267277	3056470	325	8
358	455+260	peepal	259176	3056816	152	9
359	455+261	Bar	259176	3056816	234	8
360	455+275	peepal (fork tree)	259159	3056823	198 avg	6.5
361	455+276	Bar	259159	3056823	76	7
362	455+305	Bar	259138	3056833	225	5
363	456+280	peepal	258194	3057010	391	10
364	456+281	Bar	258194	3057010	448	9
365	457+200	Bar	2572293	3057232	234	9
366	457+201	peepal	2572293	3057232	174	8
367	457+325	Bar	257173	3057235	518	10
368	457+330	peepal	257173	3057235	404	11
369	457+331	swami	257173	3057235	219	6
370	457+500	Bar	256991	3057245	280	9
371	457+501	peepal	256991	3057245	281	9
372	457+515	Bar (fork tree)	256965	3057246	433 avg	4
373	457+516	peepal	256965	3057246	98	5
374	457+517	swami	256965	3057246	81	5
375	457+940	Bar	256534	3057301	180	9
376	457+955	peepal	256534	3057301	306	10
377	457+956	Bar	256534	3057301	154	8
378	457+957	Bar	256534	3057296	198	7
379	457+960	peepal	25572	3057535	309	9
380	459+010	peepal	25572	3057535	36	4
381	460+000	peepal	254562	3057873	307	9
382	460+001	Bar	254562	3057873	247	9
383	460+940	Bar	253714	3058222	528	8
384	460+941	peepal	253714	3058222	476	7
385	460+950	swami	253714	3058222	596	7
386	461+740	peepal	253028	3058825	241	8
387	461+741	Bar	253028	3058825	501	10
388	461+875	peepal	252907	3058700	449	11
389	461+876	Bar	252907	3058700	608	10

390	462+330	peepal	252538	3058901	370	8
391	462+450	peepal	252508	3058904	250	7
392	462+500	Bar	252452	3058968	165	8
393	462+580	peepal	252272	3059007	521	11
394	462+680	Bar	252173	3059062	371	11
395	462+681	peepal	252173	3059062	373	7
396	462+775	peepal	252109	3059097	70	6
397	462+790	Bar	252093	3059092	155	7
398	462+791	peepal	252093	3059092	401	10
399	462+875	Bar	252030	3059139	336	7
400	462+876	peepal	252030	3059139	175	6
401	463+460	Bar	251459	3059329	400	11
402	463+461	Bar	251455	3059298	190	9
403	463+465	peepal	251467	3059297	191	8
404	463+465	peepal	251467	3059297	142	9

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Parsa Buffer Zone	9	Aule	300107	3010721	15.20	4.56	
Bara	Parsa Buffer Zone	10	Aule	300154	3010870	14.20	4.26	
Bara	Gadimai Sajhedari Coll Forest	748	Sal	300606	3012302	15.50	4.65	
Bara	Gadimai Sajhedari Coll Forest	958	Sal	300843	3013630	15.50	4.65	
Bara	Gadimai Sajhedari Coll Forest	972	Sal	300876	3013754	14.50	4.35	
Bara	Gadimai Sajhedari Coll Forest	986	Sal	300895	3013693	14.50	4.35	
Bara	Gadimai Sajhedari Coll Forest	1117	Sal	300944	3016254	15.50	4.65	
Bara	Gadimai Sajhedari Coll Forest	1797	Sal	300975	3017336	14.50	4.35	
Bara	Settlement Amlekhgunj Area	2443	Papaya	301206	3020588	15.50	4.65	
Bara	Settlement Amlekhgunj Area	2451	Bans	301241	3020740	13.00	3.90	
Bara	Settlement Amlekhgunj Area	2462	Bans	301247	3020769	14.00	4.20	
Bara	Settlement Amlekhgunj Area	2464	Amba	301394	3020871	17.00	5.10	
Bara	Settlement Amlekhgunj Area	2496	Bans	301529	3021008	13.00	3.90	
Bara	Rana Kumari Samudayik Ban	2537	Sissoo	302005	3021832	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	3629	Asna	301946	3024116	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	3639	Sal	301937	3024128	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3758	Sal	301883	3024321	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3819	Sal	301866	3024389	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3820	Karma	301865	3024391	15.80	4.74	
Bara	Mahila Milan Samudayik Ban	3839	Sal	301864	3024415	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4451	Sal	301723	3024960	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5016	Bhalayo	301569	3025388	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5285	Khair	301497	3025688	15.80	4.74	
Bara	Mahila Milan Samudayik Ban	5286	Simal	301496	3025689	17.45	5.24	
Bara	National Forest	5829	Sal	301434	3026660	14.50	4.35	
Bara	Parsa Buffer Zone	11	Banjhi	300187	3010954	14.95	4.49	
Bara	Parsa Buffer Zone	13	Khirro	300187	3010963	17.50	5.25	
Bara	Parsa Buffer Zone	14	Sal	300192	3010970	15.50	4.65	
Bara	Parsa Buffer Zone	15	Aule	300196	3010981	14.20	4.26	
Bara	Parsa Buffer Zone	17	Aule	300207	3011011	15.20	4.56	
Bara	Parsa Buffer Zone	25	Aule	300210	3011028	14.20	4.26	
Bara	Parsa Buffer Zone	26	Aule	300207	3011031	14.20	4.26	
Bara	Parsa Buffer Zone	28	Aule	300210	3011031	15.20	4.56	
Bara	Parsa Buffer Zone	29	Aule	300212	3011040	14.20	4.26	
Bara	Parsa Buffer Zone	33	Aule	300214	3011043	15.20	4.56	
Bara	Parsa Buffer Zone	36	Aule	300219	3011047	14.20	4.26	
Bara	Parsa Buffer Zone	37	Aule	300212	3011052	15.20	4.56	
Bara	Parsa Buffer Zone	39	Aule	300211	3011053	14.20	4.26	
Bara	Parsa Buffer Zone	42	Aule	300217	3011052	14.20	4.26	
Bara	Parsa Buffer Zone	45	Aule	300217	3011055	14.20	4.26	
Bara	Parsa Buffer Zone	57	Aule	300218	3011065	14.20	4.26	
Bara	Parsa Buffer Zone	59	Aule	300220	3011067	14.20	4.26	
Bara	Parsa Buffer Zone	61	Aule	300225	3011067	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	63	Aule	300238	3011089	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	67	Aule	300234	3011103	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	71	Aule	300240	3011120	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	78	Aule	300245	3011129	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	86	Aule	300251	3011149	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	97	Khirro	300258	3011170	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	109	Aule	300264	3011195	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	112	Sal	300263	3011199	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	118	Datringa	300268	3011214	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	135	Aule	300282	3011241	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	136	Sindure	300279	3011243	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	137	Sindure	300279	3011248	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	139	Aule	300281	3011253	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	141	Khirro	300284	3011256	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	142	Banjhi	300285	3011261	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	160	Aule	300297	3011308	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	163	Sindure	300303	3011309	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	166	Aule	300306	3011311	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	182	Sindure	300306	3011331	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	197	Banjhi	300323	3011359	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	207	Sal	300331	3011396	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	211	Sindure	300337	3011404	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	224	Aule	300344	3011422	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	228	Aule	300342	3011429	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	230	Aule	300349	3011429	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	235	Khirro	300350	3011438	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	248	Aule	300358	3011456	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	250	Aule	300356	3011461	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	277	Sindure	300376	3011508	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	286	Aule	300382	3011525	15.20	4.56	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	294	Aule	300376	3011541	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	303	Aule	300390	3011547	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	304	Banjhi	300390	3011548	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	305	Aule	300387	3011556	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	310	Aule	300391	3011560	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	313	Sal	300389	3011565	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	315	Aule	300387	3011567	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	319	Sindure	300399	3011578	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	322	Aule	300402	3011583	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	335	Aule	300406	3011601	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	343	Sindure	300405	3011619	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	355	Aule	300421	3011639	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	356	Sindure	300417	3011646	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	357	Aule	300420	3011652	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	361	Aule	300423	3011662	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	374	Sindure	300426	3011676	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	379	Aule	300428	3011684	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	412	Rajbrikshya	300452	3011733	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	413	Rajbrikshya	300452	3011733	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	429	Aule	300454	3011747	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	431	Aule	300454	3011747	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	443	Aule	300459	3011758	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	445	Aule	300459	3011758	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	469	Aule	300464	3011779	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	471	Aule	300464	3011779	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	478	Aule	300467	3011783	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	479	Aule	300467	3011783	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	482	Aule	300471	3011787	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	483	Aule	300471	3011787	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	495	Bhalayo	300478	3011794	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	497	Bhalayo	300478	3011794	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	498	Aule	300474	3011799	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	499	Aule	300474	3011799	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	500	Aule	300476	3011802	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	505	Aule	300475	3011812	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	510	Aule	300477	3011822	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	519	Banjhi	300490	3011848	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	546	Aule	300530	3011960	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	559	Sal	300552	3012022	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	563	Banjhi	300557	3012038	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	567	Sal	300561	3012054	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	568	Aule	300561	3012054	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	575	Aule	300568	3012086	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	584	Aule	300564	3012120	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	586	Aule	300565	3012121	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	588	Sindure	300576	3012128	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	599	Aule	300576	3012138	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	609	Banjhi	300581	3012146	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	625	Rajbrikshya	300591	3012166	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	643	Banjhi	300593	3012187	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	647	Bhalayo	300590	3012194	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	653	Aule	300592	3012198	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	663	Aule	300596	3012209	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	671	Aule	300594	3012218	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	678	Aule	300593	3012226	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	684	Aule	300598	3012233	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	686	Aule	300600	3012233	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	687	Banjhi	300600	3012233	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	692	Aule	300595	3012236	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	700	Banjhi	300602	3012253	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	704	Khirro	300606	3012256	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	709	Sal	300602	3012264	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	715	Khirro	300605	3012270	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	720	Banjhi	300607	3012278	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	747	Aule	300607	3012301	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	751	Banjhi	300607	3012307	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	754	Aule	300617	3012314	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	757	Barro	300613	3012318	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	770	Rajbrikshya	300612	3012335	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	779	Sal	300616	3012353	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	786	Aule	300622	3012365	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	791	Aule	300625	3012389	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	792	Sal	300626	3012393	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	795	Sal	300628	3012395	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	800	Aule	300629	3012398	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	805	Aule	300625	3012416	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	809	Sindure	300629	3012453	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	810	Aule	300637	3012457	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	815	Aule	300640	3012470	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	816	Aule	300642	3012480	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	819	Khirro	300644	3012498	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	824	Aule	300647	3012513	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	830	Aule	300651	3012538	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	831	Banjhi	300653	3012543	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	833	Aule	300654	3012566	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	834	Aule	300653	3012572	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	839	Sal	300666	3012619	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	841	Khirro	300662	3012630	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	843	Sal	300666	3012630	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	845	Banjhi	300664	3012633	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	847	Banjhi	300673	3012638	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	849	Banjhi	300657	3012658	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	852	Banjhi	300674	3012672	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	854	Aule	300675	3012703	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	857	Aule	300683	3012704	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	858	Banjhi	300679	3012706	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	860	Banjhi	300679	3012710	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	861	Sindure	300685	3012719	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	865	Datringa	300685	3012740	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	866	Sal	300687	3012744	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	871	Aule	300692	3012772	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	873	Sal	300692	3012784	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	874	Sal	300691	3012801	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	884	Aule	300717	3012905	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	886	Sal	300727	3012935	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	897	Sal	300734	3012983	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	898	Aule	300728	3012988	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	904	Aule	300738	3013024	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	906	Aule	300735	3013030	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	908	Aule	300743	3013040	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	913	Aule	300742	3013056	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	918	Sal	300744	3013064	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	921	Sal	300748	3013072	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	924	Sal	300753	3013087	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	927	Sal	300749	3013102	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	929	Aule	300754	3013105	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	930	Sal	300751	3013110	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	940	Sal	300772	3013204	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	941	Aule	300791	3013221	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	943	Sal	300779	3013242	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	945	Sal	300778	3013252	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	951	Aule	300803	3013384	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	952	Aule	300801	3013401	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	953	Aule	300809	3013427	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	955	Bakaino	300819	3013459	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	961	Bakaino	300854	3013673	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	965	Banjhi	300863	3013734	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	968	Aule	300866	3013739	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	969	Aule	300868	3013745	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	973	Banjhi	300868	3013756	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	980	Aule	300872	3013782	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	997	Aule	301000	3014537	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	999	Aule	300999	3014541	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1000	Aule	300999	3014544	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1005	Aule	301001	3014556	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1011	Aule	301005	3014568	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1012	Aule	301004	3014575	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1027	Sal	301007	3014642	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1028	Khirro	301009	3014643	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1035	Banjhi	301006	3014679	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	1041	Sal	301010	3014704	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1049	Aule	301007	3014713	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1051	Aule	301004	3014722	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1053	Aule	301004	3014725	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1065	Aule	300991	3014998	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1066	Banjhi	300986	3015032	14.95	4.49	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	1080	Aule	300979	3015296	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1087	Aule	300978	3015378	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1090	Aule	300975	3015435	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1091	Aule	300975	3015479	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1095	Banjhi	300970	3015632	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	1096	Sal	300963	3015690	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1097	Siris	300962	3015728	16.45	4.94	
Bara	Mahila Milan Samudayik Ban	1099	Siris	300953	3015985	17.45	5.24	
Bara	Mahila Milan Samudayik Ban	1100	Aule	300950	3016033	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1101	Sal	300955	3016036	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1102	Rajbrikshya	300951	3016041	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1103	Sal	300949	3016042	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1105	Sal	300948	3016059	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1106	Datringa	300949	3016060	14.90	4.47	
Bara	Mahila Milan Samudayik Ban	1109	Asor	300949	3016138	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1112	Sal	300953	3016152	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1113	Sissoo	300947	3016183	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	1114	Sal	300949	3016207	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1115	Aule	300943	3016244	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1118	Aule	300945	3016281	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1120	Pyari	300935	3016391	13.30	3.99	
Bara	Mahila Milan Samudayik Ban	1121	Sal	300938	3016421	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1130	Aule	300939	3016470	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1156	Sal	300947	3016506	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1166	Aule	300936	3016520	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1168	Aule	300951	3016566	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1206	Aule	300945	3016589	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1224	Aule	300948	3016614	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1225	Aule	300947	3016619	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1231	Aule	300952	3016624	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1232	Aule	300940	3016625	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1239	Aule	300954	3016639	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1243	Aule	300947	3016649	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1261	Aule	300946	3016670	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1272	Aule	300948	3016685	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1278	Aule	300955	3016690	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1285	Aule	300954	3016693	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1287	Kalikath	300952	3016695	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1304	Aule	300955	3016720	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1330	Sal	300959	3016746	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1332	Aule	300955	3016755	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1359	Sal	300964	3016797	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1367	Aule	300961	3016812	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1376	Aule	300957	3016822	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1385	Aule	300959	3016838	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1409	Aule	300959	3016876	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1413	Kalikath	300955	3016882	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1422	Sal	300964	3016895	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1423	Aule	300953	3016896	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1427	Aule	300960	3016904	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1433	Aule	300958	3016912	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1437	Sal	300964	3016916	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1438	Aule	300953	3016917	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1439	Aule	300959	3016917	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1444	Aule	300955	3016922	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1447	Aule	300962	3016925	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1465	Kalikath	300961	3016947	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1473	Aule	300961	3016956	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1476	Sal	300963	3016958	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1478	Aule	300957	3016960	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1481	Sal	300967	3016968	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1485	Aule	300957	3016972	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1489	Banjhi	300962	3016976	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	1498	Aule	300956	3016990	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1505	Aule	300958	3016996	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1542	Sal	300961	3017038	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1559	Aule	300960	3017048	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1572	Sal	300958	3017063	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1574	Khirro	300964	3017067	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	1579	Aule	300956	3017071	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1580	Sal	300962	3017071	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1582	Sal	300956	3017072	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1583	Khirro	300961	3017072	18.50	5.55	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	1585	Aule	300957	3017073	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1588	Sal	300958	3017075	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1599	Khirro	300961	3017089	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1606	Aule	300961	3017096	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1608	Aule	300961	3017100	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1621		300977	3017113	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1626	Aule	300974	3017121	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1628	Aule	300974	3017123	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1634	Aule	300969	3017131	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1663	Rajbrikshya	300961	3017181	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1686	Aule	300973	3017201	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1699	Khirro	300979	3017213	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	1703	Aule	300980	3017220	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1719	Kalikath	300980	3017243	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1722	Aule	300969	3017251	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1731	Sal	300970	3017264	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1735	Khirro	300979	3017272	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	1749	Khirro	300977	3017292	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1770	Kalikath	300980	3017311	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1772	Khirro	300980	3017312	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	1779	Aule	300968	3017323	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1781	Sal	300977	3017323	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	1791	Aule	300973	3017333	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1798	Khirro	300973	3017338	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1803	Khirro	300984	3017344	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1811	Satisal	300977	3017360	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	1813	Aule	300971	3017361	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1819	Aule	300977	3017369	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1827	Aule	300986	3017376	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1834	Aule	300984	3017388	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1840	Khirro	300980	3017395	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	1841	Khirro	300983	3017401	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1846	Kalikath	300988	3017407	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1855	Khirro	300986	3017416	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	1859	Aule	300987	3017421	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1861	Aule	300976	3017424	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1867	Khirro	300986	3017427	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1876	Aule	300982	3017440	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1878	Rajbrikshya	300987	3017442	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1880	Aule	300977	3017448	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1884	Banjhi	300983	3017450	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	1889	Aule	300979	3017461	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1901	Khirro	300990	3017470	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	1902	Khirro	300990	3017471	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1917	Aule	300995	3017484	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1919	Aule	300987	3017485	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1931	Aule	300979	3017498	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1940	Aule	300997	3017506	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1960	Khirro	300989	3017530	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1965	Khirro	300996	3017538	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	1973	Aule	300984	3017548	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	1984	Aule	300984	3017558	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	1996	Banjhi	300985	3017577	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	2011	Banjhi	300993	3017594	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	2023	Aule	300997	3017599	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	2052	Aule	300990	3017636	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	2085	Rajbrikshya	300992	3017663	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2089	Aule	300994	3017670	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2100	Rajbrikshya	300994	3017685	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2119	Aule	301002	3017712	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2142	Aule	301000	3017742	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2148	Aule	300986	3017745	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2149	Aule	300996	3017746	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2152	Aule	300997	3017749	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	2165	Datringa	301005	3017764	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	2167	Aule	300993	3017770	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2175	Aule	301004	3017779	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2183	Sal	301000	3017784	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	2232	Aule	301009	3017845	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2262	Datringa	301009	3017894	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	2263	Aule	301004	3017896	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	2265	Banjhi	301006	3017897	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	2277	Aule	301002	3017922	15.20	4.56	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	2285	Aule	301010	3017933	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	2287	Aule	301004	3017942	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2294	Aule	301006	3017946	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2299	Aule	301012	3017953	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2301	Aule	301013	3017958	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	2306	Aule	301013	3017977	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2308	Aule	301016	3017995	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	2311	Aule	301013	3018003	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	2312	Rajbrikshya	301015	3018004	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	2330	Aule	301018	3018075	15.20	4.56	
Bara	Settlement Amlekhgunj Area	2358	Khasre	301184	3019103	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2359	Khari	301193	3019114	17.45	5.24	
Bara	Settlement Amlekhgunj Area	2360	Khari	301198	3019113	16.45	4.94	
Bara	Settlement Amlekhgunj Area	2361	Khari	301197	3019118	17.45	5.24	
Bara	Settlement Amlekhgunj Area	2362	Amba	301204	3019126	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2366	Amba	301216	3019150	17.00	5.10	
Bara	Settlement Amlekhgunj Area	2390	Banana	301300	3019273	29.00	8.70	
Bara	Settlement Amlekhgunj Area	2401	Bakaino	301270	3019569	14.95	4.49	
Bara	Settlement Amlekhgunj Area	2408	Sissoo	301147	3020278	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2415	Sissoo	301153	3020287	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2420	Sissoo	301157	3020292	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2423	Sissoo	301156	3020301	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2425	Sissoo	301146	3020304	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2429	Sissoo	301153	3020318	17.00	5.10	
Bara	Settlement Amlekhgunj Area	2430	Sissoo	301161	3020324	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2433	Sissoo	301157	3020327	17.00	5.10	
Bara	Settlement Amlekhgunj Area	2434	Sissoo	301162	3020332	17.00	5.10	
Bara	Settlement Amlekhgunj Area	2437	Sissoo	301162	3020344	16.00	4.80	
Bara	Settlement Amlekhgunj Area	2459	Aule	301237	3020758	15.20	4.56	
Bara	Settlement Amlekhgunj Area	2463	Aule	301243	3020776	14.20	4.26	
Bara	Settlement Amlekhgunj Area	2466	Supari	301432	3020892	15.50	4.65	
Bara	Settlement Amlekhgunj Area	2467	Supari	301434	3020891	14.50	4.35	
Bara	Settlement Amlekhgunj Area	2468	Supari	301435	3020891	14.50	4.35	
Bara	Settlement Amlekhgunj Area	2469	Coconut	301434	3020894	17.00	5.10	
Bara	Settlement Amlekhgunj Area	2470	Supari	301437	3020890	14.50	4.35	
Bara	Settlement Amlekhgunj Area	2471	Coconut	301436	3020893	17.00	5.10	
Bara	Settlement Amlekhgunj Area	2472	Banana	301434	3020898	29.00	8.70	
Bara	Settlement Amlekhgunj Area	2473	Supari	301440	3020889	14.50	4.35	
Bara	Settlement Amlekhgunj Area	2474	Supari	301436	3020897	15.50	4.65	
Bara	Settlement Amlekhgunj Area	2475	Supari	301438	3020894	15.50	4.65	
Bara	Settlement Amlekhgunj Area	2476	Supari	301437	3020898	14.50	4.35	
Bara	Settlement Amlekhgunj Area	2477	Supari	301441	3020891	15.50	4.65	
Bara	Settlement Amlekhgunj Area	2478	Andi	301433	3020907	13.90	4.17	
Bara	Settlement Amlekhgunj Area	2479	Bakaino	301444	3020916	14.95	4.49	
Bara	Settlement Amlekhgunj Area	2480	Banana	301464	3020936	28.00	8.40	
Bara	Settlement Amlekhgunj Area	2481	Sajiwan	301466	3020938	15.20	4.56	
Bara	Settlement Amlekhgunj Area	2482	Banana	301476	3020940	29.00	8.70	
Bara	Settlement Amlekhgunj Area	2483	Banana	301484	3020949	29.00	8.70	
Bara	Settlement Amlekhgunj Area	2493	Banana	301509	3020987	28.00	8.40	
Bara	Settlement Amlekhgunj Area	2499	Teak	301565	3021054	14.80	4.44	
Bara	Settlement Amlekhgunj Area	2508	Katahar	301581	3021075	15.50	4.65	
Bara	Settlement Amlekhgunj Area	2522	Bakaino	301604	3021116	14.95	4.49	
Bara	Settlement Amlekhgunj Area	2524	Bans	301618	3021155	13.00	3.90	
Bara	Settlement Amlekhgunj Area	2526	Bakaino	301743	3021358	15.95	4.79	
Bara	Settlement Amlekhgunj Area	2527	Katahar	301746	3021366	14.50	4.35	
Bara	Rana Kumari Samudayik Ban	2534	Sissoo	302002	3021825	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2535	Sissoo	302006	3021816	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2538	Datringa	302015	3021833	14.90	4.47	
Bara	Rana Kumari Samudayik Ban	2539	Bamboo	302030	3021826	13.00	3.90	
Bara	Rana Kumari Samudayik Ban	2540	Banana	302034	3021835	29.00	8.70	
Bara	Rana Kumari Samudayik Ban	2546	Bamboo	302084	3021859	14.00	4.20	
Bara	Rana Kumari Samudayik Ban	2551	Lampatey	302084	3021879	13.75	4.13	
Bara	Rana Kumari Samudayik Ban	2553	Bamboo	302099	3021879	13.00	3.90	
Bara	Rana Kumari Samudayik Ban	2555	Bamboo	302104	3021882	14.00	4.20	
Bara	Rana Kumari Samudayik Ban	2558	Bamboo	302113	3021898	14.00	4.20	
Bara	Rana Kumari Samudayik Ban	2576	Biruwa	302134	3021948	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2595	Sissoo	302141	3021989	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2596	Sissoo	302152	3021987	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2599	Sissoo	302149	3021990	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2600	Sissoo	302150	3021990	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2601	Khair	302147	3021991	15.80	4.74	
Bara	Rana Kumari Samudayik Ban	2602	Sissoo	302149	3021991	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2604	Sissoo	302158	3021993	17.00	5.10	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Rana Kumari Samudayik Ban	2605	Sissoo	302153	3022002	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2606	Sissoo	302157	3022001	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2607	Sissoo	302146	3022008	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2608	Datringa	302143	3022017	14.90	4.47	
Bara	Rana Kumari Samudayik Ban	2609	Sissoo	302158	3022015	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2610	Sissoo	302158	3022015	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2613	Sissoo	302157	3022025	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2615	Sissoo	302156	3022033	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2616	Sissoo	302164	3022031	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2632	Ashare	302166	3022097	13.09	3.93	
Bara	Rana Kumari Samudayik Ban	2641	Rajbrikshya	302181	3022105	15.20	4.56	
Bara	Rana Kumari Samudayik Ban	2643	Khirro	302184	3022107	18.50	5.55	
Bara	Rana Kumari Samudayik Ban	2672	Ashare	302227	3022263	14.09	4.23	
Bara	Rana Kumari Samudayik Ban	2682	Khirro	302255	3022394	18.50	5.55	
Bara	Rana Kumari Samudayik Ban	2690	Ashare	302269	3022435	14.09	4.23	
Bara	Rana Kumari Samudayik Ban	2694	Khirro	302278	3022448	17.50	5.25	
Bara	Rana Kumari Samudayik Ban	2695	Khirro	302278	3022450	17.50	5.25	
Bara	Rana Kumari Samudayik Ban	2696	Sal	302279	3022450	14.50	4.35	
Bara	Rana Kumari Samudayik Ban	2711	Banjhi	302260	3022491	14.95	4.49	
Bara	Rana Kumari Samudayik Ban	2729	Bamboo	302248	3022517	13.00	3.90	
Bara	Rana Kumari Samudayik Ban	2733	Khirro	302203	3022577	18.50	5.55	
Bara	Rana Kumari Samudayik Ban	2743	Khirro	302192	3022591	18.50	5.55	
Bara	Rana Kumari Samudayik Ban	2746	Aule	302177	3022607	14.20	4.26	
Bara	Rana Kumari Samudayik Ban	2787	Bamboo	302136	3022666	14.00	4.20	
Bara	Rana Kumari Samudayik Ban	2794	Ashare	302120	3022669	13.09	3.93	
Bara	Rana Kumari Samudayik Ban	2812	Dumari	302110	3022687	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2825	Sindure	302096	3022700	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2835	Dumari	302088	3022712	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2836	Sindure	302088	3022714	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2841	Banjhi	302084	3022719	15.95	4.79	
Bara	Rana Kumari Samudayik Ban	2844	Ashare	302080	3022721	14.09	4.23	
Bara	Rana Kumari Samudayik Ban	2859	Sindure	302066	3022728	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2864	Ashare	302066	3022732	14.09	4.23	
Bara	Rana Kumari Samudayik Ban	2869	Simal	302054	3022737	16.45	4.94	
Bara	Rana Kumari Samudayik Ban	2870	Ashare	302058	3022741	13.09	3.93	
Bara	Rana Kumari Samudayik Ban	2892	Rajbrikshya	302069	3022832	15.20	4.56	
Bara	Rana Kumari Samudayik Ban	2896	Rajbrikshya	302080	3022835	14.20	4.26	
Bara	Rana Kumari Samudayik Ban	2902	Sindure	302173	3022901	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2905	Aule	302180	3022905	15.20	4.56	
Bara	Rana Kumari Samudayik Ban	2922	Teak	302204	3022919	14.80	4.44	
Bara	Rana Kumari Samudayik Ban	2925	Teak	302209	3022923	14.80	4.44	
Bara	Rana Kumari Samudayik Ban	2926	Teak	302218	3022925	15.80	4.74	
Bara	Rana Kumari Samudayik Ban	2927	Teak	302234	3022931	14.80	4.44	
Bara	Rana Kumari Samudayik Ban	2939	Sindure	302273	3022938	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2948	Sindure	302300	3022945	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2955	Sindure	302315	3022952	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2968	Sindure	302332	3022960	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2970	Sindure	302335	3022966	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2973	Sindure	302348	3022964	16.00	4.80	
Bara	Rana Kumari Samudayik Ban	2981	Sindure	302352	3022976	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2982	Sindure	302355	3022973	17.00	5.10	
Bara	Rana Kumari Samudayik Ban	2988	Sindure	302361	3022977	16.00	4.80	
Bara	Bandevi Samudayik Ban	3017	Sindure	302395	3023036	17.00	5.10	
Bara	Bandevi Samudayik Ban	3025	Sissoo	302398	3023051	17.00	5.10	
Bara	Bandevi Samudayik Ban	3026	Sindure	302408	3023053	17.00	5.10	
Bara	Bandevi Samudayik Ban	3034	Sindure	302417	3023066	17.00	5.10	
Bara	Bandevi Samudayik Ban	3036	Sissoo	302418	3023078	16.00	4.80	
Bara	Bandevi Samudayik Ban	3070	Dumari	302520	3023252	16.00	4.80	
Bara	Aarakshyand Area	3074	Aule	302566	3023349	15.20	4.56	
Bara	Aarakshyand Area	3075	Datringa	302559	3023354	14.90	4.47	
Bara	Aarakshyand Area	3078	Dumari	302565	3023359	16.00	4.80	
Bara	Aarakshyand Area	3093	Dumari	302635	3023435	17.00	5.10	
Bara	Aarakshyand Area	3106	Dumari	302639	3023463	17.00	5.10	
Bara	Aarakshyand Area	3126	Sindure	302626	3023545	17.00	5.10	
Bara	Aarakshyand Area	3127	Sindure	302609	3023539	17.00	5.10	
Bara	Aarakshyand Area	3129	Sindure	302632	3023557	16.00	4.80	
Bara	Aarakshyand Area	3134	Sindure	302610	3023553	17.00	5.10	
Bara	Aarakshyand Area	3141	Banjhi	302608	3023562	14.95	4.49	
Bara	Aarakshyand Area	3144	Dumari	302621	3023574	16.00	4.80	
Bara	Aarakshyand Area	3145	Sal	302595	3023552	14.50	4.35	
Bara	Aarakshyand Area	3147	Banjhi	302595	3023553	15.95	4.79	
Bara	Aarakshyand Area	3148	Banjhi	302596	3023554	14.95	4.49	
Bara	Aarakshyand Area	3151	Banjhi	302596	3023556	15.95	4.79	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Aarakshyand Area	3153	Banjhi	302590	3023555	14.95	4.49	
Bara	Aarakshyand Area	3156	Sindure	302592	3023560	17.00	5.10	
Bara	Aarakshyand Area	3160	Ashare	302585	3023560	13.09	3.93	
Bara	Aarakshyand Area	3163	Sindure	302585	3023563	17.00	5.10	
Bara	Aarakshyand Area	3164	Datringa	302601	3023581	13.90	4.17	
Bara	Aarakshyand Area	3192	Sindure	302569	3023597	16.00	4.80	
Bara	Aarakshyand Area	3202	Dumari	302560	3023603	17.00	5.10	
Bara	Aarakshyand Area	3208	Sindure	302548	3023603	16.00	4.80	
Bara	Aarakshyand Area	3210	Aule	302545	3023604	14.20	4.26	
Bara	Aarakshyand Area	3212	Barro	302531	3023595	14.50	4.35	
Bara	Aarakshyand Area	3217	Banjhi	302525	3023598	14.95	4.49	
Bara	Aarakshyand Area	3225	Sal	302514	3023602	14.50	4.35	
Bara	Aarakshyand Area	3227	Siris	302513	3023603	16.45	4.94	
Bara	Aarakshyand Area	3230	Dumari	302521	3023618	16.00	4.80	
Bara	Aarakshyand Area	3232	Datringa	302507	3023612	14.90	4.47	
Bara	Mahila Milan Samudayik Ban	3274	Rajbrikshya	302428	3023723	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	3275	Banjhi	302433	3023734	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3284	Sal	302411	3023748	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3287	Sal	302404	3023745	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3303	Sal	302389	3023762	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3306	Sal	302385	3023766	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3317	Sal	302378	3023769	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3318	Sal	302378	3023770	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3324	Sal	302379	3023777	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3334	Sal	302373	3023776	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3400	Sal	302218	3023902	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3401	Barro	302217	3023904	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3410	Khirro	302204	3023905	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	3427	Sal	302184	3023920	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3428	Barro	302191	3023931	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3429	Sal	302188	3023928	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3430	Jamun	302183	3023934	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3447	Barro	302160	3023949	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3451	Sal	302160	3023952	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3467	Sal	302139	3023956	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3468	Banjhi	302137	3023955	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3470	Barro	302138	3023965	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3475	Barro	302136	3023973	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3479	Khirro	302130	3023974	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	3516	Raniful	302061	3024020	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	3535	Banjhi	302025	3024023	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3546	Khirro	302007	3024054	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	3548	Sal	302006	3024055	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3554	Sal	302006	3024066	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3600	Banjhi	301965	3024093	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3607	Khirro	301957	3024109	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	3613	Khirro	301956	3024111	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	3631	Banjhi	301945	3024118	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3671	Rajbrikshya	301894	3024185	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	3683	Banjhi	301882	3024209	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3691	Khirro	301884	3024225	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	3712	Ashare	301888	3024259	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	3745	Khirro	301881	3024304	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	3747	Sal	301884	3024305	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3750	Khirro	301879	3024308	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	3752	Sal	301875	3024309	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3754	Ashare	301882	3024313	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	3756	Makai Dumri	301882	3024317	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	3757	Kimbu	301875	3024320	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	3759	Sal	301879	3024324	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3760	Sal	301875	3024327	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3761	Jinger	301880	3024331	16.45	4.94	
Bara	Mahila Milan Samudayik Ban	3762	Sal	301870	3024333	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3763	Banjhi	301870	3024333	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3764	Sal	301880	3024334	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3765	Sal	301879	3024334	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3766	Sal	301874	3024337	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3767	Banjhi	301874	3024337	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3768	Jamun	301885	3024339	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3769	Banjhi	301877	3024342	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3788	Sal	301884	3024359	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3796	Banjhi	301865	3024365	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3797	Sal	301872	3024366	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	3800	Khirro	301876	3024370	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	3801	Banjhi	301882	3024374	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3802	Ashare	301877	3024374	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	3806	Sal	301872	3024376	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3808	Datringa	301877	3024377	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	3812	Datringa	301871	3024380	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	3832	Datringa	301866	3024412	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	3843	Banjhi	301872	3024422	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3851	Banjhi	301870	3024430	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3854	Sal	301871	3024432	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3855	Sal	301864	3024432	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3860	Datringa	301874	3024438	14.90	4.47	
Bara	Mahila Milan Samudayik Ban	3868	Sal	301866	3024446	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3873	Banjhi	301866	3024451	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3876	Datringa	301872	3024456	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	3881	Banjhi	301871	3024458	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3882	Sal	301864	3024458	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3885	Banjhi	301873	3024461	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3888	Banjhi	301870	3024462	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3892	Banjhi	301873	3024469	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3901	Banjhi	301862	3024475	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3905	Datringa	301859	3024482	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	3907	Sal	301863	3024483	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3909	Datringa	301871	3024486	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	3910	Datringa	301866	3024486	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	3915	Banjhi	301868	3024490	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3918	Banjhi	301868	3024492	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3922	Banjhi	301872	3024495	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3923	Banjhi	301870	3024495	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3926	Sal	301860	3024498	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3928	Banjhi	301866	3024499	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3931	Banjhi	301868	3024501	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	3932	Banjhi	301864	3024501	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3943	Datringa	301858	3024509	14.90	4.47	
Bara	Mahila Milan Samudayik Ban	3950	Sal	301869	3024514	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3951	Sal	301866	3024514	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3954	Sal	301856	3024514	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3956	Sal	301865	3024517	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3958	Ashare	301857	3024517	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	3959	Sal	301865	3024519	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3969	Sal	301864	3024525	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3976	Sal	301859	3024531	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	3977	Khirro	301859	3024535	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	3990	Banjhi	301857	3024548	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	3991	Sal	301857	3024548	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	3998	Khirro	301854	3024553	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4004	Sal	301856	3024556	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4009	Sal	301853	3024558	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4015	Sal	301856	3024562	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4018	Ashare	301852	3024563	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	4020	Sal	301852	3024564	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4031	Banjhi	301859	3024575	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4032	Ashare	301857	3024575	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	4035	Sal	301857	3024578	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4039	Banjhi	301847	3024586	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4040	Sal	301843	3024586	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4043	Banjhi	301862	3024591	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4048	Datringa	301841	3024602	14.90	4.47	
Bara	Mahila Milan Samudayik Ban	4049	Jamun	301841	3024602	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4054	Banjhi	301842	3024611	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4055	Sal	301842	3024614	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4056	Banjhi	301838	3024614	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4057	Banjhi	301839	3024616	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4058	Sal	301841	3024619	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4066	Banjhi	301842	3024630	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4069	Sal	301841	3024634	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4072	Jamun	301836	3024644	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4077	Khirro	301828	3024649	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4088	Khirro	301833	3024668	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4091	Khirro	301833	3024672	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4092	Sal	301842	3024676	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4096	Sal	301831	3024683	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4116	Sal	301813	3024695	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	4121	Khirro	301815	3024699	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4125	Khirro	301826	3024704	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4134	Sal	301815	3024704	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4145	Khirro	301805	3024708	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4146	Khirro	301814	3024711	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4150	Khirro	301810	3024712	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4155	Khirro	301834	3024720	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4161	Khirro	301827	3024722	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4167	Banjhi	301825	3024729	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4169	Sal	301806	3024725	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4174	Banjhi	301825	3024732	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4204	Sal	301807	3024755	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4207	Banjhi	301815	3024761	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4208	Banjhi	301806	3024761	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4211	Banjhi	301802	3024765	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4217	Sal	301803	3024775	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4220	Sal	301804	3024778	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4222	Khirro	301805	3024781	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4227	Khirro	301813	3024791	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4235	Banjhi	301805	3024793	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4241	Sal	301796	3024793	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4242	Sal	301800	3024795	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4245	Sal	301805	3024800	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4251	Banjhi	301797	3024803	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4257	Banjhi	301805	3024810	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4260	Lasune	301795	3024807	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	4261	Sal	301803	3024814	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4264	Jamun	301795	3024814	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4266	Sal	301787	3024816	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4268	Sindure	301794	3024826	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	4270	Sal	301786	3024825	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4282	Sal	301787	3024839	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4285	Sal	301785	3024842	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4290	Khirro	301777	3024843	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4299	Sal	301781	3024849	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4301	Banjhi	301778	3024848	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4302	Banjhi	301781	3024850	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4303	Sal	301782	3024851	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4305	Banjhi	301776	3024849	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4306	Sal	301778	3024851	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4319	Khirro	301771	3024855	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4328	Sal	301762	3024856	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4346	Sal	301763	3024873	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4349	Banjhi	301771	3024879	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4358	Sal	301768	3024887	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4359	Sal	301754	3024881	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4362	Banjhi	301755	3024884	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4364	Khirro	301765	3024889	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4368	Khirro	301754	3024887	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4374	Sal	301753	3024891	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4383	Banjhi	301756	3024899	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4384	Banjhi	301753	3024901	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4387	Amala	301752	3024904	15.80	4.74	
Bara	Mahila Milan Samudayik Ban	4388	Banjhi	301749	3024905	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4389	Khirro	301752	3024907	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4391	Sal	301751	3024907	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4392	Banjhi	301755	3024909	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4393	Banjhi	301745	3024908	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4396	Bhalayo	301743	3024917	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4415	Khirro	301750	3024940	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4425	Sal	301746	3024944	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4426	Sal	301731	3024938	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4429	Satisal	301731	3024940	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4430	Lasune	301740	3024946	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	4452	Khirro	301738	3024966	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4454	Sal	301719	3024959	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4456	Banjhi	301722	3024961	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4457	Banjhi	301727	3024963	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4458	Banjhi	301727	3024963	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4460	Khirro	301726	3024963	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4464	Sal	301735	3024968	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4465	Amala	301727	3024965	14.80	4.44	
Bara	Mahila Milan Samudayik Ban	4468	Sal	301725	3024965	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	4471	Sal	301720	3024966	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4472	Sal	301717	3024966	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4477	Sal	301715	3024969	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4478	Mashala	301712	3024968	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4479	Banjhi	301718	3024971	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4487	Sindure	301712	3024973	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	4488	Mashala	301716	3024975	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4489	Khirro	301716	3024979	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4493	Banjhi	301714	3024980	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4498	Banjhi	301712	3024982	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4508	Kimbu	301710	3024987	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4510	Khirro	301709	3024987	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4518	Sal	301707	3024990	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4529	Sal	301700	3024996	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4533	Sal	301701	3025001	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4535	Sal	301700	3025003	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4540	Banjhi	301698	3025007	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4548	Sal	301691	3025014	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4551	Sal	301692	3025017	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4557	Mashala	301688	3025022	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4563	Sal	301690	3025033	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4570	Banjhi	301703	3025040	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4582	Khirro	301682	3025049	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4585	Sal	301678	3025050	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4592	Banjhi	301674	3025052	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4597	Asna	301674	3025060	14.20	4.26	
Bara	Mahila Milan Samudayik Ban	4601	Bhalayo	301669	3025069	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4602	Sal	301668	3025069	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4610	Barro	301669	3025080	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4611	Sal	301667	3025080	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4624	Banjhi	301672	3025111	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4627	Sal	301669	3025119	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4630	Banjhi	301664	3025118	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4634	Sal	301669	3025123	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4638	Maidal	301663	3025125	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	4639	Banjhi	301673	3025129	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4642	Sal	301663	3025126	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4643	Maidal	301662	3025126	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	4644	Khirro	301670	3025129	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4650	Banjhi	301648	3025156	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4652	Khirro	301650	3025164	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4653	Khirro	301649	3025169	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4656	Khirro	301641	3025171	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4662	Sal	301642	3025175	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4675	Bhalayo	301647	3025182	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4679	Sal	301641	3025182	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4682	Sal	301633	3025179	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4684	Sal	301643	3025184	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4690	Khirro	301646	3025187	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4696	Banjhi	301645	3025189	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4701	Banjhi	301640	3025189	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4714	Sal	301627	3025187	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4716	Banjhi	301637	3025192	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4717	Sal	301631	3025190	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4719	Sal	301629	3025190	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4721	Sal	301630	3025191	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4724	Khirro	301631	3025193	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4729	Sal	301629	3025194	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4737	Banjhi	301635	3025200	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4736	Jinger	301630	3025198	17.45	5.24	
Bara	Mahila Milan Samudayik Ban	4739	Rajbrikshya	301634	3025200	15.20	4.56	
Bara	Mahila Milan Samudayik Ban	4742	Banjhi	301638	3025203	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4743	Sal	301625	3025199	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4746	Sal	301623	3025200	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4755	Banjhi	301621	3025205	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4756	Khirro	301621	3025205	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4759	Khirro	301625	3025209	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4765	Khirro	301623	3025211	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4768	Khirro	301619	3025210	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4773	Amba	301615	3025209	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	4775	Khirro	301620	3025212	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4779	Jinger	301619	3025214	17.45	5.24	
Bara	Mahila Milan Samudayik Ban	4790	Deri	301619	3025218	13.75	4.13	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	4791	Khirro	301617	3025218	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4799	Sal	301622	3025226	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4801	Sal	301620	3025227	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4802	Sal	301622	3025228	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4804	Sal	301628	3025231	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4806	Sal	301621	3025228	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4808	Sal	301629	3025232	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4815	Khirro	301622	3025231	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4824	Sal	301615	3025230	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4825	Banjhi	301610	3025228	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4831	Sal	301610	3025230	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4834	Sal	301616	3025233	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4838	Sal	301615	3025233	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4841	Sal	301608	3025231	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4843	Khirro	301610	3025233	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4844	Sal	301629	3025241	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4861	Sal	301621	3025243	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4862	Sal	301611	3025239	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4865	Sal	301617	3025242	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4869	Sal	301618	3025243	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4880	Sal	301610	3025245	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4888	Sal	301601	3025246	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4894	Sal	301601	3025250	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4897	Sal	301608	3025256	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4900	Ashare	301600	3025254	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	4910	Sal	301600	3025260	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4911	Khirro	301607	3025263	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4912	Khirro	301605	3025263	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	4913	Khirro	301607	3025264	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4927	Sal	301606	3025272	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4930	Sal	301597	3025269	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4931	Sal	301602	3025271	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4932	Banjhi	301601	3025271	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4943	Sal	301586	3025283	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4945	Ashare	301587	3025286	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	4962	Sal	301581	3025301	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4966	Amala	301581	3025304	15.80	4.74	
Bara	Mahila Milan Samudayik Ban	4967	Ashare	301587	3025310	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	4969	Banjhi	301584	3025311	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	4972	Kimbu	301592	3025317	17.45	5.24	
Bara	Mahila Milan Samudayik Ban	4973	Sal	301585	3025316	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4981	Sindure	301581	3025321	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	4982	Banjhi	301583	3025322	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	4984	Bhalayo	301581	3025322	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4988	Sal	301593	3025331	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4991	Bhalayo	301583	3025331	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	4995	Sal	301588	3025334	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	4998	Khirro	301589	3025336	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	4999	Sal	301587	3025336	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5000	Jamun	301586	3025336	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5001	Khirro	301592	3025341	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5002	Dumari	301585	3025340	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	5003	Banjhi	301588	3025341	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5011	Banjhi	301586	3025370	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5014	Sindure	301580	3025372	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	5015	Dhursul	301572	3025370	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	5017	Khair	301559	3025387	14.80	4.44	
Bara	Mahila Milan Samudayik Ban	5020	Sindure	301542	3025423	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	5022	Dumari	301541	3025425	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	5030	Khirro	301554	3025436	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5031	Khirro	301557	3025438	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5032	Sal	301546	3025437	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5036	Banjhi	301554	3025444	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5038	Banjhi	301555	3025445	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5039	Banjhi	301558	3025449	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5040	Bhalayo	301551	3025447	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5042	Dumari	301560	3025452	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	5043	Dumari	301566	3025454	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	5046	Sal	301554	3025451	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5047	Dumari	301554	3025452	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	5048	Satisal	301562	3025455	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5053	Ashare	301557	3025455	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	5054	Sal	301555	3025455	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	5056	Sal	301557	3025457	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5062	Bhalayo	301535	3025480	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5064	Dumari	301535	3025483	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	5065	Sal	301534	3025483	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5069	Sal	301536	3025489	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5074	Ashare	301535	3025493	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	5077	Amala	301533	3025495	15.80	4.74	
Bara	Mahila Milan Samudayik Ban	5088	Khirro	301530	3025517	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5090	Bhalayo	301527	3025517	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5095	Sal	301531	3025528	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5098	Sal	301527	3025530	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5100	Lasune	301527	3025531	13.00	3.90	
Bara	Mahila Milan Samudayik Ban	5103	Banjhi	301529	3025536	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5111	Bhalayo	301527	3025543	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5119	Lasune	301521	3025550	13.00	3.90	
Bara	Mahila Milan Samudayik Ban	5123	Lasune	301523	3025553	13.00	3.90	
Bara	Mahila Milan Samudayik Ban	5131	Halude	301524	3025557	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5133	Banjhi	301524	3025557	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5141	Banjhi	301529	3025564	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5143	Sal	301520	3025562	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5145	Sal	301522	3025563	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5147	Sal	301515	3025562	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5151	Kimbu	301521	3025565	17.45	5.24	
Bara	Mahila Milan Samudayik Ban	5152	Sal	301520	3025566	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5156	Sal	301515	3025566	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5166	Sal	301518	3025574	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5168	Sal	301521	3025575	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5174	Lasune	301517	3025581	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	5175	Kimbu	301516	3025581	17.45	5.24	
Bara	Mahila Milan Samudayik Ban	5190	Lasune	301515	3025591	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	5193	Makai Dumri	301509	3025594	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	5195	Makai Dumri	301512	3025596	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	5196	Lasune	301515	3025598	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	5198	Sal	301512	3025600	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5200	Banjhi	301514	3025602	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5203	Banjhi	301513	3025606	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5210	Lasune	301518	3025611	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	5211	Lasune	301502	3025608	13.00	3.90	
Bara	Mahila Milan Samudayik Ban	5217	Bhalayo	301507	3025614	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5219	Ashare	301502	3025616	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	5222	Sal	301518	3025621	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5226	Bhalayo	301496	3025622	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5227	Khirro	301512	3025626	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5236	Bhalayo	301501	3025629	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5239	Sal	301509	3025633	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5243	Sal	301501	3025633	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5244	Bhalayo	301500	3025633	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5247	Ashare	301501	3025636	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	5252	Lasune	301513	3025647	13.00	3.90	
Bara	Mahila Milan Samudayik Ban	5254	Banjhi	301503	3025646	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5259	Makai Dumri	301508	3025651	16.00	4.80	
Bara	Mahila Milan Samudayik Ban	5260	Sal	301504	3025651	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5271	Makai Dumri	301500	3025663	17.00	5.10	
Bara	Mahila Milan Samudayik Ban	5279	Lasune	301499	3025676	13.00	3.90	
Bara	Mahila Milan Samudayik Ban	5280	Banjhi	301498	3025676	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5281	Simal	301496	3025678	17.45	5.24	
Bara	Mahila Milan Samudayik Ban	5282	Latikath	301497	3025681	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	5283	Ashare	301501	3025682	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	5287	Khair	301492	3025690	15.80	4.74	
Bara	Mahila Milan Samudayik Ban	5289	Bhalayo	301483	3025707	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5292	Sal	301489	3025715	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5301	Lasune	301492	3025720	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	5306	Khirro	301488	3025735	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5312	Ashare	301481	3025738	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	5313	Ashare	301481	3025740	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	5314	Khirro	301477	3025747	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	5317	Khirro	301484	3025755	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5321	Khirro	301475	3025758	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5328	Bhalayo	301473	3025768	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5331	Sal	301470	3025773	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5332	Sal	301473	3025775	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5333	Banjhi	301474	3025776	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5335	Bhalayo	301466	3025779	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	Mahila Milan Samudayik Ban	5336	Ashare	301472	3025781	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	5340	Sal	301473	3025789	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5342	Sal	301480	3025796	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5343	Sal	301469	3025795	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5347	Khirro	301473	3025802	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	5349	Khirro	301473	3025805	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5351	Khirro	301465	3025807	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	5352	Ashare	301469	3025809	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	5364	Khirro	301471	3025832	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	5365	Banjhi	301477	3025833	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5366	Jamun	301464	3025832	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5367	Banjhi	301463	3025835	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5372	Banjhi	301465	3025838	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5378	Amala	301466	3025846	15.80	4.74	
Bara	Mahila Milan Samudayik Ban	5380	Lasune	301468	3025849	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	5382	Sal	301469	3025850	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5390	Ashare	301474	3025938	14.09	4.23	
Bara	Mahila Milan Samudayik Ban	5391	Khair	301481	3025937	15.80	4.74	
Bara	Mahila Milan Samudayik Ban	5401	Satisal	301479	3025961	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5407	Deri	301484	3025964	13.75	4.13	
Bara	Mahila Milan Samudayik Ban	5418	Sal	301481	3025984	15.50	4.65	
Bara	Mahila Milan Samudayik Ban	5421	Ashare	301487	3025985	13.09	3.93	
Bara	Mahila Milan Samudayik Ban	5427	Deri	301482	3025995	14.75	4.43	
Bara	Mahila Milan Samudayik Ban	5434	Datringa	301487	3026009	13.90	4.17	
Bara	Mahila Milan Samudayik Ban	5439	Banjhi	301492	3026025	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5441	Bhatte khirro	301490	3026026	18.50	5.55	
Bara	Mahila Milan Samudayik Ban	5443	Banjhi	301493	3026033	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5444	Deri	301483	3026034	14.75	4.43	
Bara	Mahila Milan Samudayik Ban	5446	Deri	301487	3026042	14.75	4.43	
Bara	Mahila Milan Samudayik Ban	5447	Siris	301492	3026043	16.45	4.94	
Bara	Mahila Milan Samudayik Ban	5449	Deri	301485	3026049	13.75	4.13	
Bara	Mahila Milan Samudayik Ban	5450	Khirro	301489	3026050	17.50	5.25	
Bara	Mahila Milan Samudayik Ban	5452	Lasune	301495	3026052	14.00	4.20	
Bara	Mahila Milan Samudayik Ban	5453	Sal	301487	3026054	14.50	4.35	
Bara	Mahila Milan Samudayik Ban	5456	Banjhi	301488	3026066	14.95	4.49	
Bara	Mahila Milan Samudayik Ban	5459	Banjhi	301483	3026073	15.95	4.79	
Bara	Mahila Milan Samudayik Ban	5460	Phalat	301485	3026077	13.75	4.13	
Bara	Mahila Milan Samudayik Ban	5461	Banjhi	301488	3026085	15.95	4.79	
Bara	National Forest	5465	Sal	301476	3026184	15.50	4.65	
Bara	National Forest	5466	Banjhi	301469	3026183	14.95	4.49	
Bara	National Forest	5471	Lasune	301464	3026194	14.00	4.20	
Bara	National Forest	5472	Ashare	301458	3026194	13.09	3.93	
Bara	National Forest	5488	Lasune	301464	3026228	14.00	4.20	
Bara	National Forest	5491	Ashare	301461	3026229	13.09	3.93	
Bara	National Forest	5505	Lasune	301461	3026247	14.00	4.20	
Bara	National Forest	5506	Ashare	301466	3026252	13.09	3.93	
Bara	National Forest	5515	Banjhi	301445	3026276	14.95	4.49	
Bara	National Forest	5516	Bhalayo	301455	3026280	15.50	4.65	
Bara	National Forest	5521	Phalat	301459	3026287	14.75	4.43	
Bara	National Forest	5524	Asna	301448	3026305	15.20	4.56	
Bara	National Forest	5525	Sindure	301446	3026308	16.00	4.80	
Bara	National Forest	5526	Banjhi	301446	3026310	14.95	4.49	
Bara	National Forest	5529	Banjhi	301441	3026314	15.95	4.79	
Bara	National Forest	5546	Bhalayo	301445	3026345	15.50	4.65	
Bara	National Forest	5548	Banjhi	301441	3026346	14.95	4.49	
Bara	National Forest	5550	Lasune	301433	3026345	14.00	4.20	
Bara	National Forest	5555	Ashare	301432	3026348	13.09	3.93	
Bara	National Forest	5558	Banjhi	301432	3026350	15.95	4.79	
Bara	National Forest	5561	Sal	301436	3026352	14.50	4.35	
Bara	National Forest	5567	Sal	301432	3026355	14.50	4.35	
Bara	National Forest	5568	Kusum	301424	3026354	16.25	4.88	
Bara	National Forest	5579	Lasune	301443	3026376	13.00	3.90	
Bara	National Forest	5585	Banjhi	301439	3026383	15.95	4.79	
Bara	National Forest	5586	Sal	301432	3026387	14.50	4.35	
Bara	National Forest	5587	Banjhi	301424	3026387	15.95	4.79	
Bara	National Forest	5588	Deri	301432	3026391	13.75	4.13	
Bara	National Forest	5589	Karma	301424	3026391	15.80	4.74	
Bara	National Forest	5595	Banjhi	301428	3026395	14.95	4.49	
Bara	National Forest	5599	Lasune	301441	3026404	13.00	3.90	
Bara	National Forest	5608	Banjhi	301438	3026407	14.95	4.49	
Bara	National Forest	5610	Khirro	301411	3026403	18.50	5.55	
Bara	National Forest	5611	Sal	301442	3026409	15.50	4.65	
Bara	National Forest	5614	Sal	301430	3026408	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	National Forest	5617	Kyamuna	301439	3026410	16.45	4.94	
Bara	National Forest	5619	Siris	301422	3026407	16.45	4.94	
Bara	National Forest	5624	Dhursul	301420	3026408	17.00	5.10	
Bara	National Forest	5625	Sal	301419	3026409	14.50	4.35	
Bara	National Forest	5626	Kimbu	301415	3026409	17.45	5.24	
Bara	National Forest	5628	Banjhi	301414	3026410	15.95	4.79	
Bara	National Forest	5638	Sal	301424	3026430	14.50	4.35	
Bara	National Forest	5640	Sal	301411	3026429	14.50	4.35	
Bara	National Forest	5642	Sal	301411	3026430	15.50	4.65	
Bara	National Forest	5644	Kyamuna	301419	3026432	17.45	5.24	
Bara	National Forest	5653	Bhalayo	301402	3026447	15.50	4.65	
Bara	National Forest	5654	Sal	301406	3026449	15.50	4.65	
Bara	National Forest	5661	Sal	301402	3026455	14.50	4.35	
Bara	National Forest	5665	Sal	301404	3026458	14.50	4.35	
Bara	National Forest	5671	Sal	301396	3026466	14.50	4.35	
Bara	National Forest	5672	Banjhi	301404	3026466	15.95	4.79	
Bara	National Forest	5680	Sal	301417	3026468	14.50	4.35	
Bara	National Forest	5683	Sal	301411	3026475	14.50	4.35	
Bara	National Forest	5684	Ashare	301409	3026476	13.09	3.93	
Bara	National Forest	5685	Sal	301410	3026477	15.50	4.65	
Bara	National Forest	5687	Ashare	301413	3026496	14.09	4.23	
Bara	National Forest	5694	Sal	301423	3026502	15.50	4.65	
Bara	National Forest	5696	Banjhi	301421	3026503	15.95	4.79	
Bara	National Forest	5699	Sal	301420	3026504	14.50	4.35	
Bara	National Forest	5700	Sal	301416	3026505	15.50	4.65	
Bara	National Forest	5710	Banjhi	301409	3026513	15.95	4.79	
Bara	National Forest	5734	Banjhi	301421	3026551	15.95	4.79	
Bara	National Forest	5735	Banjhi	301429	3026550	15.95	4.79	
Bara	National Forest	5738	Sal	301437	3026550	14.50	4.35	
Bara	National Forest	5745	Banjhi	301423	3026558	14.95	4.49	
Bara	National Forest	5761	Deri	301439	3026584	14.75	4.43	
Bara	National Forest	5762	Sal	301435	3026586	15.50	4.65	
Bara	National Forest	5767	Sal	301436	3026587	15.50	4.65	
Bara	National Forest	5769	Bhalayo	301438	3026588	14.50	4.35	
Bara	National Forest	5773	Bhalayo	301445	3026594	14.50	4.35	
Bara	National Forest	5775	Sindure	301436	3026599	16.00	4.80	
Bara	National Forest	5781	Lasune	301438	3026609	13.00	3.90	
Bara	National Forest	5785	Banjhi	301443	3026614	14.95	4.49	
Bara	National Forest	5789	Sal	301449	3026622	14.50	4.35	
Bara	National Forest	5804	Sindure	301463	3026634	16.00	4.80	
Bara	National Forest	5816	Sindure	301440	3026641	17.00	5.10	
Bara	National Forest	5818	Banjhi	301439	3026643	15.95	4.79	
Bara	National Forest	5821	Sal	301440	3026651	14.50	4.35	
Bara	National Forest	5822	Sindure	301442	3026652	16.00	4.80	
Bara	National Forest	5828	Sal	301435	3026659	14.50	4.35	
Bara	National Forest	5830	Sal	301437	3026662	14.50	4.35	
Bara	National Forest	5832	Sal	301431	3026669	15.50	4.65	
Bara	National Forest	5841	Khirro	301422	3026687	18.50	5.55	
Bara	National Forest	5842	Sal	301417	3026688	14.50	4.35	
Bara	National Forest	5844	Sal	301437	3026688	15.50	4.65	
Bara	National Forest	5852	Deri	301433	3026693	13.75	4.13	
Bara	National Forest	5853	Lasune	301420	3026694	14.00	4.20	
Bara	National Forest	5855	Sal	301428	3026694	15.50	4.65	
Bara	National Forest	5860	Sindure	301434	3026699	16.00	4.80	
Bara	National Forest	5885	Sal	301437	3026731	14.50	4.35	
Bara	National Forest	5888	Deri	301429	3026740	14.75	4.43	
Bara	National Forest	5889	Phalat	301428	3026743	13.75	4.13	
Bara	National Forest	5890	Sal	301425	3026744	14.50	4.35	
Bara	National Forest	5892	Kimbu	301430	3026745	17.45	5.24	
Bara	National Forest	5903	Sal	301423	3026762	14.50	4.35	
Bara	National Forest	5930	Sal	301439	3026782	15.50	4.65	
Bara	National Forest	5940	Ashare	301450	3026798	14.09	4.23	
Bara	National Forest	5944	Sindure	301449	3026809	17.00	5.10	
Bara	National Forest	5945	Banjhi	301446	3026810	15.95	4.79	
Bara	National Forest	5956	Sindure	301459	3026825	16.00	4.80	
Bara	National Forest	5959	Sindure	301468	3026825	16.00	4.80	
Bara	National Forest	5981	Sindure	301482	3026845	17.00	5.10	
Bara	National Forest	5996	Sindure	301464	3026880	17.00	5.10	
Bara	National Forest	6004	Sindure	301455	3026904	16.00	4.80	
Bara	National Forest	6008	Banjhi	301459	3026906	15.95	4.79	
Bara	National Forest	6009	Sindure	301455	3026910	16.00	4.80	
Bara	National Forest	6011	Datringa	301448	3026916	14.90	4.47	
Bara	National Forest	6013	Banjhi	301455	3026922	15.95	4.79	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	National Forest	6015	Sindure	301452	3026924	17.00	5.10	
Bara	National Forest	6017	Sal	301454	3026928	15.50	4.65	
Bara	National Forest	6024	Sadan	301461	3026935	16.00	4.80	
Bara	National Forest	6027	Lasune	301466	3026939	13.00	3.90	
Bara	National Forest	6029	Mashala	301454	3026953	14.50	4.35	
Bara	National Forest	6035	Sal	301447	3026968	15.50	4.65	
Bara	National Forest	6045	Sindure	301437	3027014	16.00	4.80	
Bara	National Forest	6050	Bhatte khirro	301433	3027016	18.50	5.55	
Bara	National Forest	6058	Sal	301434	3027027	15.50	4.65	
Bara	National Forest	6064	Banjhi	301436	3027040	15.95	4.79	
Bara	National Forest	6065	Khirro	301441	3027051	18.50	5.55	
Bara	National Forest	6068	Ashare	301444	3027059	14.09	4.23	
Bara	National Forest	6071	Sal	301444	3027062	15.50	4.65	
Bara	National Forest	6073	Sindure	301444	3027063	16.00	4.80	
Bara	National Forest	6077	Sal	301459	3027066	14.50	4.35	
Bara	National Forest	6078	Sindure	301446	3027068	17.00	5.10	
Bara	National Forest	6079	Sal	301458	3027068	14.50	4.35	
Bara	National Forest	6083	Sal	301459	3027070	15.50	4.65	
Bara	National Forest	6084	Sindure	301459	3027071	17.00	5.10	
Bara	National Forest	6085	Lampatey	301459	3027074	13.75	4.13	
Bara	National Forest	6086	Sindure	301457	3027077	16.00	4.80	
Bara	National Forest	6087	Sindure	301460	3027092	16.00	4.80	
Bara	National Forest	6094	Sindure	301463	3027101	16.00	4.80	
Bara	National Forest	6099	Khirro	301460	3027103	17.50	5.25	
Bara	National Forest	6118	Banjhi	301449	3027153	15.95	4.79	
Bara	National Forest	6120	Banjhi	301447	3027158	14.95	4.49	
Bara	National Forest	6126	Banjhi	301459	3027201	15.95	4.79	
Bara	National Forest	6128	Sindure	301459	3027213	16.00	4.80	
Bara	National Forest	6129	Banjhi	301462	3027214	14.95	4.49	
Bara	National Forest	6135	Banjhi	301473	3027265	14.95	4.49	
Bara	National Forest	6136	Sal	301478	3027273	14.50	4.35	
Bara	National Forest	6137	Lampatey	301479	3027273	14.75	4.43	
Bara	National Forest	6141	Sal	301483	3027278	14.50	4.35	
Bara	National Forest	6142	Banjhi	301486	3027281	14.95	4.49	
Bara	National Forest	6150	Sal	301502	3027302	15.50	4.65	
Bara	National Forest	6158	Sal	301506	3027308	14.50	4.35	
Bara	National Forest	6161	Sal	301509	3027310	15.50	4.65	
Bara	National Forest	6179	Sal	301530	3027320	15.50	4.65	
Bara	National Forest	6187	Chilaune	301547	3027337	13.75	4.13	
Bara	National Forest	6205	Sal	301569	3027351	14.50	4.35	
Bara	National Forest	6207	Sal	301571	3027350	15.50	4.65	
Bara	National Forest	6211	Sal	301573	3027353	14.50	4.35	
Bara	National Forest	6220	Khirro	301576	3027361	18.50	5.55	
Bara	National Forest	6238	Sindure	301596	3027368	16.00	4.80	
Bara	National Forest	6243	Sal	301604	3027374	14.50	4.35	
Bara	National Forest	6244	Deri	301605	3027374	14.75	4.43	
Bara	National Forest	6249	Deri	301609	3027377	13.75	4.13	
Bara	National Forest	6255	Khirro	301610	3027379	18.50	5.55	
Bara	National Forest	6257	Deri	301611	3027382	14.75	4.43	
Bara	National Forest	6260	Khirro	301622	3027394	18.50	5.55	
Bara	National Forest	6281	Chilaune	301640	3027399	17.50	5.25	
Bara	National Forest	6289	Sindure	301640	3027409	17.00	5.10	
Bara	National Forest	6291	Datringa	301640	3027415	14.90	4.47	
Bara	National Forest	6307	Chilaune	301672	3027404	17.50	5.25	
Bara	National Forest	6320	Sindure	301675	3027414	16.00	4.80	
Bara	National Forest	6325	Chilaune	301686	3027430	18.50	5.55	
Bara	National Forest	6327	Sindure	301704	3027425	16.00	4.80	
Bara	National Forest	6329	Mashala	301703	3027437	15.50	4.65	
Bara	National Forest	6331	Sindure	301706	3027438	16.00	4.80	
Bara	National Forest	6333	Sindure	301706	3027438	16.00	4.80	
Bara	National Forest	6335	Mashala	301707	3027439	15.50	4.65	
Bara	National Forest	6336	Banjhi	301707	3027440	15.95	4.79	
Bara	National Forest	6337	Deri	301710	3027436	14.75	4.43	
Bara	National Forest	6340	Sindure	301711	3027437	16.00	4.80	
Bara	National Forest	6341	Sindure	301711	3027444	17.00	5.10	
Bara	National Forest	6342	Sal	301716	3027438	15.50	4.65	
Bara	National Forest	6344	Chilaune	301719	3027435	17.50	5.25	
Bara	National Forest	6347	Sal	301719	3027438	15.50	4.65	
Bara	National Forest	6353	Chilaune	301719	3027442	17.50	5.25	
Bara	National Forest	6358	Chilaune	301732	3027441	17.50	5.25	
Bara	National Forest	6360	Chilaune	301730	3027447	18.50	5.55	
Bara	National Forest	6361	Sindure	301730	3027451	16.00	4.80	
Bara	National Forest	6362	Chilaune	301736	3027446	18.50	5.55	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Bara	National Forest	6368	Chilaune	301737	3027454	18.50	5.55	
Bara	National Forest	6371	Mashala	301743	3027449	15.50	4.65	
Bara	National Forest	6379	Banjhi	301752	3027463	15.95	4.79	
Bara	National Forest	6382	Chilaune	301750	3027466	17.50	5.25	
Bara	National Forest	6393	Deri	301768	3027468	13.75	4.13	
Bara	National Forest	6396	Sindure	301767	3027475	17.00	5.10	
Bara	National Forest	6398	Sindure	301773	3027472	16.00	4.80	
Bara	National Forest	6401	Deri	301777	3027473	13.75	4.13	
Bara	National Forest	6403	Sindure	301782	3027486	17.00	5.10	
Bara	National Forest	6404	Sindure	301787	3027481	16.00	4.80	
Bara	National Forest	6405	Dhursul	301789	3027495	16.00	4.80	
Bara	National Forest	6407	Amala	301789	3027497	15.80	4.74	
Bara	National Forest	6413	Chilaune	301818	3027505	18.50	5.55	
Bara	National Forest	6421	Sindure	301853	3027539	16.00	4.80	
Bara	National Forest	6429	Khasre	301891	3027572	16.00	4.80	
Bara	National Forest	6434	Sindure	301906	3027586	16.00	4.80	
Bara	National Forest	6435	Sindure	301900	3027596	16.00	4.80	
Bara	National Forest	6438	Sindure	301907	3027604	16.00	4.80	
Bara	Settlement	62	Ipil ipil	301182	3020574	18.50	5.55	
Bara	Settlement	63	Banana	301182	3020582	28.00	8.40	
Bara	Settlement	65	Banana	301186	3020600	29.00	8.70	
Bara	Settlement	66	Kagati	301195	3020639	15.05	4.52	
Bara	Settlement	89	Banana	301253	3020821	28.00	8.40	
Bara	Settlement	104	Banana	301500	3021025	28.00	8.40	
Bara	Settlement	105	Banana	301503	3021023	28.00	8.40	
Bara	Settlement	106	Banana	301514	3021020	29.00	8.70	
Bara	Settlement	23	Ashoka	301255	3019482	14.09	4.23	
Bara	Settlement	27	Bakaino	301243	3019527	14.95	4.49	
Bara	Settlement	28	Gulmohar	301235	3019581	17.00	5.10	
Bara	Settlement	30	Mango	301193	3019756	16.25	4.88	
Bara	Settlement	39	Mango	301155	3019952	16.25	4.88	
Bara	Settlement	46	Bhogate	301099	3020148	14.90	4.47	
Bara	Settlement	64	Coconut	301176	3020594	17.00	5.10	
Bara	Settlement	67	Neem	301183	3020664	17.45	5.24	
Bara	Settlement	92	Banana	301316	3020862	29.00	8.70	
Bara	Settlement	93	Banana	301408	3020919	28.00	8.40	
Bara	Settlement	95	Banana	301464	3020962	28.00	8.40	
Bara	Settlement	96	Banana	301464	3020966	28.00	8.40	
Bara	Settlement	97	Banana	301468	3020980	28.00	8.40	
Bara	Settlement	101	Banana	301498	3021002	28.00	8.40	
Bara	Settlement	108	Dumari	301559	3021080	16.00	4.80	
Bara	Settlement	109	Dumari	301565	3021085	17.00	5.10	
Bara	Settlement	110	Sindure	301565	3021092	16.00	4.80	
Bara	Settlement	111	Bans	301571	3021103	14.00	4.20	
Bara	Settlement	112	Bans	301585	3021111	14.00	4.20	
Bara	Settlement	113	Bans	301587	3021118	13.00	3.90	
Bara	Settlement	122	Sindure	301599	3021142	16.00	4.80	
Bara	Settlement	124	Ashare	301606	3021147	13.09	3.93	
Bara	Settlement	125	Dumari	301606	3021147	17.00	5.10	
Bara	Settlement	137	Bans	301648	3021226	13.00	3.90	
Bara	Settlement	139	Bans	301650	3021226	13.00	3.90	
Bara	Settlement	142	Banana	301688	3021293	28.00	8.40	
Bara	Settlement	146	Ipil ipil	301817	3021755	17.50	5.25	
Bara	Settlement	147	Bakaino	301817	3021766	14.95	4.49	
Bara	Settlement	149	Kagati	301830	3021784	14.05	4.22	
Bara	Settlement	150	Bakaino	301837	3021779	15.95	4.79	
Bara	Settlement	153	Amba	301866	3021810	17.00	5.10	
Bara	Settlement	157	Mango	301924	3021828	16.25	4.88	
Bara	Settlement	160	Kagati	301926	3021830	14.05	4.22	
Bara	Settlement	161	Bakaino	301926	3021830	15.95	4.79	
Chitwan	Parewasuri CF	14295	Mango	275949	3053435	15.25	4.58	
Chitwan	Parewasuri CF	14298	Mango	275935	3053440	16.25	4.88	
Chitwan	Parewasuri CF	14299	Mango	275931	3053441	15.25	4.58	
Chitwan	Parewasuri CF	14300	Mango	275915	3053442	16.25	4.88	
Chitwan	Parewasuri CF	14303	Mango	275858	3053455	16.25	4.88	
Chitwan	Parewasuri CF	14305	Kalo siris	275830	3053462	18.50	5.55	
Chitwan	Parewasuri CF	14307	Kalo siris	275814	3053465	17.50	5.25	
Chitwan	Parewasuri CF	14309	Kalo siris	275803	3053467	18.50	5.55	
Chitwan	Parewasuri CF	14310	Kalo siris	275798	3053468	18.50	5.55	
Chitwan	Parewasuri CF	14311	Mango	275795	3053469	16.25	4.88	
Chitwan	Parewasuri CF	14314	Mango	275769	3053476	16.25	4.88	
Chitwan	Parewasuri CF	14316	Mango	275759	3053478	15.25	4.58	
Chitwan	Parewasuri CF	14317	Mango	275753	3053480	15.25	4.58	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Parewasuri CF	14319	Rohini	275737	3053483	17.00	5.10	
Chitwan	Parewasuri CF	14321	Rohini	275707	3053489	16.00	4.80	
Chitwan	Parewasuri CF	14324	Mango	275595	3053510	15.25	4.58	
Chitwan	Parewasuri CF	14325	Mango	275589	3053511	15.25	4.58	
Chitwan	Parewasuri CF	14326	Mango	275582	3053512	15.25	4.58	
Chitwan	Parewasuri CF	14327	Mango	275576	3053513	15.25	4.58	
Chitwan	Parewasuri CF	14333	Mashala	275551	3053517	15.50	4.65	
Chitwan	Parewasuri CF	14336	Mango	275534	3053519	16.25	4.88	
Chitwan	Parewasuri CF	14338	Mango	275471	3053528	15.25	4.58	
Chitwan	Parewasuri CF	14339	Mango	275457	3053530	16.25	4.88	
Chitwan	Parewasuri CF	14341	Mango	275432	3053532	15.25	4.58	
Chitwan	Parewasuri CF	14342	Sissoo	275430	3053532	16.00	4.80	
Chitwan	Parewasuri CF	14345	Mango	275403	3053535	15.25	4.58	
Chitwan	Parewasuri CF	14346	Mango	275397	3053536	16.25	4.88	
Chitwan	Parewasuri CF	14347	Mango	275396	3053536	15.25	4.58	
Chitwan	Parewasuri CF	14348	Mango	275393	3053536	15.25	4.58	
Chitwan	Parewasuri CF	14350	Mango	275382	3053537	15.25	4.58	
Chitwan	Parewasuri CF	14352	Mango	275371	3053538	15.25	4.58	
Chitwan	Parewasuri CF	14353	Mango	275363	3053539	15.25	4.58	
Chitwan	Parewasuri CF	14356	Mango	275336	3053542	15.25	4.58	
Chitwan	Parewasuri CF	14359	Mango	275288	3053546	15.25	4.58	
Chitwan	Parewasuri CF	14361	Mango	275278	3053547	16.25	4.88	
Chitwan	Parewasuri CF	14362	Mango	275265	3053548	16.25	4.88	
Chitwan	Parewasuri CF	14363	Mango	275256	3053549	15.25	4.58	
Chitwan	Parewasuri CF	14364	Mango	275245	3053549	15.25	4.58	
Chitwan	Parewasuri CF	14365	Mango	275241	3053550	15.25	4.58	
Chitwan	Parewasuri CF	14366	Mango	275237	3053550	15.25	4.58	
Chitwan	Parewasuri CF	14369	Mango	275217	3053551	16.25	4.88	
Chitwan	Parewasuri CF	14370	Sissoo	275213	3053552	17.00	5.10	
Chitwan	Parewasuri CF	14371	Sissoo	275207	3053552	16.00	4.80	
Chitwan	Parewasuri CF	14373	Sissoo	275183	3053551	17.00	5.10	
Chitwan	Parewasuri CF	14376	Sissoo	275137	3053554	16.00	4.80	
Chitwan	Parewasuri CF	14381	Chhatiwan	275104	3053553	16.45	4.94	
Chitwan	Parewasuri CF	14392	Sissoo	274997	3053550	17.00	5.10	
Chitwan	Parewasuri CF	14393	Sissoo	274993	3053550	16.00	4.80	
Chitwan	Parewasuri CF	14396	Sissoo	274980	3053549	17.00	5.10	
Chitwan	Parewasuri CF	14397	Sissoo	274978	3053549	16.00	4.80	
Chitwan	Parewasuri CF	14400	Sissoo	274958	3053548	16.00	4.80	
Chitwan	Parewasuri CF	14402	Sissoo	274939	3053549	17.00	5.10	
Chitwan	Parewasuri CF	14404	Sissoo	274905	3053545	17.00	5.10	
Chitwan	Parewasuri CF	14408	Mango	274870	3053549	15.25	4.58	
Chitwan	Parewasuri CF	14410	Mango	274861	3053547	16.25	4.88	
Chitwan	Parewasuri CF	14412	Mango	274843	3053544	16.25	4.88	
Chitwan	Parewasuri CF	14413	Mango	274834	3053542	15.25	4.58	
Chitwan	Parewasuri CF	14414	Mango	274828	3053542	16.25	4.88	
Chitwan	Parewasuri CF	14416	Mango	274816	3053541	15.25	4.58	
Chitwan	Parewasuri CF	14419	Mango	274792	3053537	15.25	4.58	
Chitwan	Parewasuri CF	14423	Sissoo	274772	3053533	17.00	5.10	
Chitwan	Parewasuri CF	14424	Sissoo	274746	3053527	16.00	4.80	
Chitwan	Parewasuri CF	14426	Sissoo	274742	3053525	16.00	4.80	
Chitwan	Parewasuri CF	14427	Sissoo	274740	3053524	17.00	5.10	
Chitwan	Parewasuri CF	14428	Sissoo	274738	3053524	16.00	4.80	
Chitwan	Parewasuri CF	14429	Sissoo	274736	3053523	16.00	4.80	
Chitwan	Parewasuri CF	14430	Sissoo	274733	3053522	16.00	4.80	
Chitwan	Parewasuri CF	14432	Sissoo	274729	3053521	16.00	4.80	
Chitwan	Parewasuri CF	14433	Sissoo	274728	3053520	16.00	4.80	
Chitwan	Parewasuri CF	14435	Sissoo	274709	3053515	16.00	4.80	
Chitwan	Parewasuri CF	14436	Tichode	274699	3053511	15.50	4.65	
Chitwan	Parewasuri CF	14440	Bel	274670	3053505	13.75	4.13	
Chitwan	Parewasuri CF	14459	Sissoo	274606	3053464	17.00	5.10	
Chitwan	Parewasuri CF	14461	Sissoo	274602	3053460	16.00	4.80	
Chitwan	Parewasuri CF	14470	Sissoo	274571	3053435	17.00	5.10	
Chitwan	Parewasuri CF	14478	Sal	274527	3053391	15.50	4.65	
Chitwan	Parewasuri CF	14480	Mango	274503	3053365	15.25	4.58	
Chitwan	Parewasuri CF	14482	Bhelauri	274490	3053351	14.75	4.43	
Chitwan	Parewasuri CF	14483	Mango	274489	3053349	16.25	4.88	
Chitwan	Parewasuri CF	14485	Sissoo	274486	3053346	17.00	5.10	
Chitwan	Parewasuri CF	14490	Mango	274459	3053319	15.25	4.58	
Chitwan	Parewasuri CF	14492	Bel	274445	3053305	14.75	4.43	
Chitwan	Parewasuri CF	14493	Bel	274441	3053301	14.75	4.43	
Chitwan	Parewasuri CF	14495	Sal	274434	3053294	15.50	4.65	
Chitwan	Surdevi CF	14504	Mango	274335	3053230	16.25	4.88	
Chitwan	Surdevi CF	14507	Mango	274293	3053212	15.25	4.58	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Surdevi CF	14508	Mango	274291	3053211	15.25	4.58	
Chitwan	Surdevi CF	14514	Mango	274227	3053192	16.25	4.88	
Chitwan	Surdevi CF	14515	Sal	274225	3053192	14.50	4.35	
Chitwan	Surdevi CF	14516	Sal	274222	3053191	14.50	4.35	
Chitwan	Surdevi CF	14517	Sal	274217	3053190	14.50	4.35	
Chitwan	Surdevi CF	14518	Sal	274215	3053190	15.50	4.65	
Chitwan	Surdevi CF	14519	Sal	274208	3053189	14.50	4.35	
Chitwan	Surdevi CF	14520	Sal	274205	3053188	15.50	4.65	
Chitwan	Surdevi CF	14521	Mango	274203	3053187	15.25	4.58	
Chitwan	Surdevi CF	14522	Mango	274201	3053187	15.25	4.58	
Chitwan	Surdevi CF	14523	Mango	274194	3053186	16.25	4.88	
Chitwan	Surdevi CF	14525	Sal	274150	3053180	15.50	4.65	
Chitwan	Surdevi CF	14529	Sissoo	274115	3053176	17.00	5.10	
Chitwan	Surdevi CF	14530	Mango	274097	3053177	16.25	4.88	
Chitwan	Surdevi CF	14531	Botdhairo	274090	3053179	16.00	4.80	
Chitwan	Surdevi CF	14537	Mango	273965	3053155	15.25	4.58	
Chitwan	Surdevi CF	14539	Botdhairo	273957	3053154	16.00	4.80	
Chitwan	Surdevi CF	14541	Khair	273918	3053149	14.80	4.44	
Chitwan	Surdevi CF	14543	Botdhairo	273890	3053144	16.00	4.80	
Chitwan	Surdevi CF	14548	Bel	273799	3053129	13.75	4.13	
Chitwan	Surdevi CF	14552	Sal	273758	3053125	15.50	4.65	
Chitwan	Surdevi CF	14553	Sal	273756	3053125	14.50	4.35	
Chitwan	Surdevi CF	14554	Sal	273755	3053124	14.50	4.35	
Chitwan	Surdevi CF	14555	Sal	273753	3053124	14.50	4.35	
Chitwan	Surdevi CF	14562	Sal	273731	3053121	15.50	4.65	
Chitwan	Surdevi CF	14563	Sal	273729	3053121	15.50	4.65	
Chitwan	Surdevi CF	14564	Sal	273727	3053121	14.50	4.35	
Chitwan	Surdevi CF	14565	Sal	273725	3053121	15.50	4.65	
Chitwan	Surdevi CF	14566	Sal	273723	3053121	14.50	4.35	
Chitwan	Surdevi CF	14567	Sal	273721	3053121	14.50	4.35	
Chitwan	Surdevi CF	14568	Sal	273720	3053121	15.50	4.65	
Chitwan	Surdevi CF	14574	Sal	273707	3053119	14.50	4.35	
Chitwan	Surdevi CF	14575	Sal	273704	3053119	15.50	4.65	
Chitwan	Surdevi CF	14576	Sal	273702	3053119	14.50	4.35	
Chitwan	Surdevi CF	14577	Sal	273700	3053118	15.50	4.65	
Chitwan	Surdevi CF	14578	Sal	273698	3053118	14.50	4.35	
Chitwan	Surdevi CF	14579	Sal	273695	3053118	15.50	4.65	
Chitwan	Surdevi CF	14580	Sal	273693	3053117	14.50	4.35	
Chitwan	Surdevi CF	14581	Sal	273691	3053117	15.50	4.65	
Chitwan	Surdevi CF	14582	Sal	273689	3053117	14.50	4.35	
Chitwan	Surdevi CF	14583	Sal	273687	3053116	14.50	4.35	
Chitwan	Surdevi CF	14584	Sal	273685	3053116	14.50	4.35	
Chitwan	Surdevi CF	14585	Sal	273683	3053116	14.50	4.35	
Chitwan	Surdevi CF	14586	Sal	273681	3053115	14.50	4.35	
Chitwan	Surdevi CF	14587	Sal	273679	3053115	14.50	4.35	
Chitwan	Settlement	14590	Mango	273620	3053106	15.25	4.58	
Chitwan	Settlement	14591	Mango	273612	3053105	16.25	4.88	
Chitwan	Settlement	14592	Ashoka	273603	3053104	14.09	4.23	
Chitwan	Settlement	14593	Bel	273595	3053103	14.75	4.43	
Chitwan	Settlement	14594	Mango	273579	3053100	16.25	4.88	
Chitwan	Settlement	14595	Mango	273532	3053094	16.25	4.88	
Chitwan	Settlement	14596	Mango	273497	3053089	15.25	4.58	
Chitwan	Settlement	14597	Mango	273482	3053087	16.25	4.88	
Chitwan	Settlement	14598	Mango	273476	3053086	16.25	4.88	
Chitwan	Settlement	14599	Mango	273455	3053082	15.25	4.58	
Chitwan	Settlement	14600	Mango	273454	3053082	15.25	4.58	
Chitwan	Settlement	14601	Mango	273441	3053081	15.25	4.58	
Chitwan	Settlement	14602	Mango	273426	3053079	15.25	4.58	
Chitwan	Settlement	14603	Mango	273390	3053074	16.25	4.88	
Chitwan	Settlement	14604	Ashoka	273265	3053070	13.09	3.93	
Chitwan	Settlement	14606	Katahar	273045	3053130	15.50	4.65	
Chitwan	Settlement	14607	Mango	273039	3053133	16.25	4.88	
Chitwan	Settlement	14608	Mango	272922	3053204	16.25	4.88	
Chitwan	Settlement	14609	Mango	272857	3053244	15.25	4.58	
Chitwan	Settlement	14610	Mango	272797	3053283	16.25	4.88	
Chitwan	Settlement	14612	Katahar	272704	3053340	14.50	4.35	
Chitwan	Settlement	14613	Mango	272700	3053343	15.25	4.58	
Chitwan	Settlement	14614	Mango	272693	3053347	15.25	4.58	
Chitwan	Settlement	14615	Katahar	272669	3053362	14.50	4.35	
Chitwan	Settlement	14616	Mango	272665	3053364	15.25	4.58	
Chitwan	Settlement	14617	Bakaino	272622	3053389	14.95	4.49	
Chitwan	Settlement	14625	Bakaino	272118	3053677	15.95	4.79	
Chitwan	Settlement	14628	Amba	271935	3053782	16.00	4.80	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Settlement	14629	Mango	271892	3053815	16.25	4.88	
Chitwan	Settlement	14630	Mango	271888	3053818	15.25	4.58	
Chitwan	Settlement	14631	Mango	271794	3053867	16.25	4.88	
Chitwan	Settlement	14632	Ashoka	271779	3053877	14.09	4.23	
Chitwan	Settlement	14638	Amba	271372	3054118	17.00	5.10	
Chitwan	Settlement	14640	Ashoka	271320	3054146	14.09	4.23	
Chitwan	Settlement	14642	Mango	271280	3054163	15.25	4.58	
Chitwan	Settlement	14647	Amba	271086	3054292	17.00	5.10	
Chitwan	Settlement	14648	Amba	271078	3054296	16.00	4.80	
Chitwan	Settlement	14649	Amba	271059	3054306	17.00	5.10	
Chitwan	Settlement	14650	Sissoo	271007	3054350	17.00	5.10	
Chitwan	Settlement	14652	Mango	270976	3054388	15.25	4.58	
Chitwan	Settlement	14654	Litchi	270949	3054397	16.25	4.88	
Chitwan	Settlement	14655	Mango	270940	3054405	15.25	4.58	
Chitwan	Settlement	14656	Sissoo	270872	3054461	17.00	5.10	
Chitwan	Settlement	14658	Sissoo	270859	3054472	16.00	4.80	
Chitwan	Settlement	14659	Mango	270810	3054514	16.25	4.88	
Chitwan	Settlement	14660	Mango	270793	3054529	16.25	4.88	
Chitwan	Settlement	14661	Mango	270785	3054535	16.25	4.88	
Chitwan	Settlement	14662	Mango	270728	3054595	15.25	4.58	
Chitwan	Settlement	14663	Mango	270723	3054597	15.25	4.58	
Chitwan	Settlement	14664	Mango	270719	3054601	15.25	4.58	
Chitwan	Settlement	14665	Amba	270602	3054684	17.00	5.10	
Chitwan	Settlement	14666	Mango	270576	3054705	16.25	4.88	
Chitwan	Settlement	14667	Mango	270563	3054715	16.25	4.88	
Chitwan	Settlement	14668	Mango	270556	3054721	16.25	4.88	
Chitwan	Settlement	14669	Mango	270544	3054731	15.25	4.58	
Chitwan	Settlement	14670	Mango	270541	3054734	15.25	4.58	
Chitwan	Settlement	14671	Mango	270537	3054737	16.25	4.88	
Chitwan	Settlement	14672	Mango	270517	3054754	16.25	4.88	
Chitwan	Settlement	14673	Mango	270507	3054762	15.25	4.58	
Chitwan	Settlement	14674	Mango	270506	3054764	15.25	4.58	
Chitwan	Settlement	14675	Mango	270486	3054788	16.25	4.88	
Chitwan	Settlement	14676	Mango	270468	3054795	15.25	4.58	
Chitwan	Settlement	14677	Mango	270468	3054806	15.25	4.58	
Chitwan	Settlement	14678	Mango	270456	3054804	15.25	4.58	
Chitwan	Settlement	14679	Ashoka	270454	3054807	13.09	3.93	
Chitwan	Settlement	14680	Ashoka	270458	3054815	14.09	4.23	
Chitwan	Settlement	14681	Ashoka	270456	3054818	13.09	3.93	
Chitwan	Settlement	14682	Ashoka	270452	3054822	14.09	4.23	
Chitwan	Settlement	14683	Mango	270449	3054824	16.25	4.88	
Chitwan	Settlement	14684	Mango	270444	3054829	16.25	4.88	
Chitwan	Settlement	14687	Mango	270255	3054969	15.25	4.58	
Chitwan	Settlement	14689	Mango	270218	3055020	15.25	4.58	
Chitwan	Settlement	14692	Jamun	270177	3055059	14.50	4.35	
Chitwan	Settlement	14694	Amba	270146	3055104	16.00	4.80	
Chitwan	Settlement	14695	Bakaino	270142	3055111	15.95	4.79	
Chitwan	Settlement	14696	Bakaino	270140	3055114	14.95	4.49	
Chitwan	Settlement	14697	Mango	270137	3055118	16.25	4.88	
Chitwan	Settlement	14698	Bakaino	270132	3055124	14.95	4.49	
Chitwan	Settlement	14699	Mango	270087	3055169	16.25	4.88	
Chitwan	Settlement	14701	Amba	270076	3055178	16.00	4.80	
Chitwan	Settlement	14702	Sissoo	269981	3055238	16.00	4.80	
Chitwan	Settlement	14703	Sissoo	269979	3055240	17.00	5.10	
Chitwan	Settlement	14709	Bakaino	269895	3055258	14.95	4.49	
Chitwan	Settlement	14710	Sissoo	269892	3055258	16.00	4.80	
Chitwan	Settlement	14712	Amba	269826	3055271	17.00	5.10	
Chitwan	Settlement	14713	Katahar	269798	3055266	14.50	4.35	
Chitwan	Settlement	14715	Ashoka	269744	3055250	14.09	4.23	
Chitwan	Settlement	14716	Ashoka	269742	3055250	13.09	3.93	
Chitwan	Settlement	14717	Simal	269734	3055248	16.45	4.94	
Chitwan	Settlement	14719	kagati	269660	3055246	15.05	4.52	
Chitwan	Settlement	14729	Amba	269137	3055039	16.00	4.80	
Chitwan	Settlement	14730	Kalo siris	269114	3055046	18.50	5.55	
Chitwan	Settlement	14731	Kalo siris	269100	3055026	18.50	5.55	
Chitwan	Settlement	14732	Kalo siris	269093	3055032	17.50	5.25	
Chitwan	Settlement	14733	Kalo siris	269082	3055030	17.50	5.25	
Chitwan	Settlement	14734	Amba	268934	3055035	17.00	5.10	
Chitwan	Settlement	14738	Mango	268694	3055061	16.25	4.88	
Chitwan	Settlement	14740	Mango	268674	3055059	16.25	4.88	
Chitwan	Settlement	14742	Amba	268515	3055096	16.00	4.80	
Chitwan	Settlement	14743	Amba	267982	3055172	16.00	4.80	
Chitwan	Settlement	14745	Bakaino	267305	3055303	14.95	4.49	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Settlement	14746	Mango	267153	3055314	16.25	4.88	
Chitwan	Settlement	14747	Amba	267137	3055319	17.00	5.10	
Chitwan	Settlement	14748	Mango	267121	3055323	15.25	4.58	
Chitwan	Settlement	14749	Kalo siris	267112	3055325	18.50	5.55	
Chitwan	Settlement	14750	Kalo siris	267104	3055327	17.50	5.25	
Chitwan	Settlement	14751	Ashoka	266801	3055385	13.09	3.93	
Chitwan	Settlement	14752	Ashoka	266773	3055396	13.09	3.93	
Chitwan	Settlement	14753	Ashoka	266765	3055390	13.09	3.93	
Chitwan	Settlement	14754	Ashoka	266760	3055398	14.09	4.23	
Chitwan	Settlement	14755	Bakaino	266561	3055425	14.95	4.49	
Chitwan	Settlement	14756	Amba	266531	3055430	17.00	5.10	
Chitwan	Settlement	14757	Amba	266480	3055440	16.00	4.80	
Chitwan	Settlement	14758	Sissoo	266475	3055440	17.00	5.10	
Chitwan	Settlement	14759	Amba	266352	3055463	16.00	4.80	
Chitwan	Settlement	14761	Bakaino	265988	3055531	14.95	4.49	
Chitwan	Settlement	14762	Sissoo	265645	3055611	17.00	5.10	
Chitwan	Settlement	14763	Sissoo	265642	3055607	17.00	5.10	
Chitwan	Settlement	14764	Sissoo	265623	3055609	17.00	5.10	
Chitwan	Settlement	14765	Sissoo	265623	3055615	16.00	4.80	
Chitwan	Settlement	14766	Bhelauri	265482	3055652	13.75	4.13	
Chitwan	Settlement	14767	Bhelauri	265477	3055652	13.75	4.13	
Chitwan	Settlement	14768	Sissoo	265470	3055649	17.00	5.10	
Chitwan	Settlement	14769	Sissoo	265463	3055649	17.00	5.10	
Chitwan	Settlement	14774	Bel	262439	3056337	13.75	4.13	
Chitwan	Settlement	14775	Amba	262435	3056339	16.00	4.80	
Chitwan	Settlement	14776	Mango	262429	3056340	15.25	4.58	
Chitwan	Settlement	14777	Mango	262380	3056350	16.25	4.88	
Chitwan	Settlement	14778	Mango	262378	3056351	16.25	4.88	
Chitwan	Settlement	14779	Amba	262375	3056352	17.00	5.10	
Chitwan	Settlement	14780	kagati	262373	3056352	15.05	4.52	
Chitwan	Settlement	14781	Mango	262305	3056364	16.25	4.88	
Chitwan	Settlement	14782	Kimbu	261818	3056425	17.45	5.24	
Chitwan	Settlement	14783	Amba	261812	3056425	17.00	5.10	
Chitwan	Settlement	14784	Mango	261789	3056427	16.25	4.88	
Chitwan	Settlement	14785	Sissoo	261780	3056429	17.00	5.10	
Chitwan	Settlement	14786	Bakaino	261775	3056429	15.95	4.79	
Chitwan	Settlement	14789	Mango	261736	3056434	16.25	4.88	
Chitwan	Settlement	14790	Mango	261731	3056434	15.25	4.58	
Chitwan	Settlement	14791	Mango	261724	3056435	15.25	4.58	
Chitwan	Settlement	14796	Mango	261222	3056483	15.25	4.58	
Chitwan	Settlement	14797	Mango	261208	3056485	16.25	4.88	
Chitwan	Settlement	14798	Mango	260869	3056520	16.25	4.88	
Chitwan	Settlement	14799	Mango	260866	3056520	15.25	4.58	
Chitwan	Settlement	14801	Dudhilo	258994	3056871	17.00	5.10	
Chitwan	Settlement	14802	kagati	258965	3056878	14.05	4.22	
Chitwan	Settlement	14803	Bakaino	258951	3056881	15.95	4.79	
Chitwan	Settlement	14804	Sissoo	256878	3057260	17.00	5.10	
Chitwan	Settlement	14805	Sissoo	256855	3057263	17.00	5.10	
Chitwan	Settlement	14806	Sissoo	256852	3057263	16.00	4.80	
Chitwan	Settlement	14808	Mango	256733	3057278	15.25	4.58	
Chitwan	Settlement	14810	Sissoo	256563	3057300	17.00	5.10	
Chitwan	Settlement	14812	Amba	256358	3057333	17.00	5.10	
Chitwan	Settlement	14815	Mango	255430	3057579	15.25	4.58	
Chitwan	Settlement	14816	Mango	255326	3057612	15.25	4.58	
Chitwan	Settlement	14817	Mango	255324	3057613	15.25	4.58	
Chitwan	Settlement	14819	Jamun	254716	3057837	14.50	4.35	
Chitwan	Settlement	14820	Bel	254453	3057942	13.75	4.13	
Chitwan	Settlement	14822	Amba	252904	3058683	17.00	5.10	
Chitwan	Settlement	14825	Mango	252630	3058855	16.25	4.88	
Chitwan	Settlement	14826	Sissoo	252289	3059045	16.00	4.80	
Chitwan	Settlement	14828	Sissoo	252119	3059107	16.00	4.80	
Chitwan	Settlement	14831	Sissoo	252031	3059136	16.00	4.80	
Chitwan	Panchakanya CF	14854	Bel	251350	3059385	13.75	4.13	
Chitwan	Panchakanya CF	14855	Dudhilo	251349	3059386	17.00	5.10	
Chitwan	Panchakanya CF	14856	Bhelauri	251351	3059386	14.75	4.43	
Chitwan	Panchakanya CF	14857	Bhelauri	251351	3059386	14.75	4.43	
Chitwan	Panchakanya CF	14858	Bhelauri	251350	3059387	13.75	4.13	
Chitwan	Panchakanya CF	14859	Bhelauri	251350	3059387	13.75	4.13	
Chitwan	Panchakanya CF	14860	Bhelauri	251348	3059388	13.75	4.13	
Chitwan	Panchakanya CF	14861	Bhelauri	251347	3059388	13.75	4.13	
Chitwan	Panchakanya CF	14862	Bhelauri	251347	3059388	14.75	4.43	
Chitwan	Panchakanya CF	14863	Bhelauri	251346	3059389	13.75	4.13	
Chitwan	Panchakanya CF	14864	Bhelauri	251345	3059389	13.75	4.13	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Panchakanya CF	14870	Bhelauri	251278	3059438	13.75	4.13	
Chitwan	Panchakanya CF	14871	Bhelauri	251278	3059437	14.75	4.43	
Chitwan	Panchakanya CF	14872	Bhelauri	251277	3059437	14.75	4.43	
Chitwan	Panchakanya CF	14873	Bhelauri	251277	3059437	13.75	4.13	
Chitwan	Panchakanya CF	14874	Bhelauri	251277	3059437	13.75	4.13	
Chitwan	Panchakanya CF	14875	Kyamuna	251272	3059440	16.45	4.94	
Chitwan	Panchakanya CF	14877	Bhelauri	251267	3059448	14.75	4.43	
Chitwan	Panchakanya CF	14878	Bhelauri	251267	3059448	14.75	4.43	
Chitwan	Panchakanya CF	14882	Bhelauri	251240	3059462	14.75	4.43	
Chitwan	Panchakanya CF	14883	Kyamuna	251239	3059464	17.45	5.24	
Chitwan	Panchakanya CF	14915	Bhelauri	250989	3059684	13.75	4.13	
Chitwan	Panchakanya CF	14916	Kyamuna	250982	3059698	17.45	5.24	
Chitwan	Panchakanya CF	14925	Asna	250955	3059731	15.20	4.56	
Chitwan	Panchakanya CF	14926	Bhelauri	250956	3059732	14.75	4.43	
Chitwan	Panchakanya CF	14927	Kyamuna	250949	3059737	17.45	5.24	
Chitwan	Panchakanya CF	14936	tatari	250921	3059772	14.50	4.35	
Chitwan	Panchakanya CF	14944	Kyamuna	250889	3059805	16.45	4.94	
Chitwan	Panchakanya CF	14945	Sal	250889	3059806	15.50	4.65	
Chitwan	Panchakanya CF	14946	Sal	250889	3059807	15.50	4.65	
Chitwan	Panchakanya CF	14947	Sal	250888	3059813	14.50	4.35	
Chitwan	Panchakanya CF	14953	Sal	250878	3059829	14.50	4.35	
Chitwan	Panchakanya CF	14954	Sal	250874	3059833	15.50	4.65	
Chitwan	Panchakanya CF	14959	Asna	250851	3059840	14.20	4.26	
Chitwan	Panchakanya CF	14962	Kyamuna	250857	3059857	16.45	4.94	
Chitwan	Panchakanya CF	14965	Botdhairo	250838	3059864	16.00	4.80	
Chitwan	Panchakanya CF	14971	Kyamuna	250827	3059881	17.45	5.24	
Chitwan	Panchakanya CF	14972	Kyamuna	250824	3059892	16.45	4.94	
Chitwan	Panchakanya CF	14973	Sal	250816	3059895	14.50	4.35	
Chitwan	Panchakanya CF	14975	Sal	250813	3059895	15.50	4.65	
Chitwan	Panchakanya CF	14977	Kyamuna	250812	3059899	16.45	4.94	
Chitwan	Panchakanya CF	14978	Kyamuna	250812	3059899	16.45	4.94	
Chitwan	Panchakanya CF	14982	Dudhilo	250787	3059914	16.00	4.80	
Chitwan	Panchakanya CF	14992	Kyamuna	250773	3059936	17.45	5.24	
Chitwan	Panchakanya CF	14994	Kyamuna	250767	3059938	16.45	4.94	
Chitwan	Panchakanya CF	14995	Kyamuna	250765	3059941	17.45	5.24	
Chitwan	Panchakanya CF	14997	Jamun	250768	3059949	15.50	4.65	
Chitwan	Panchakanya CF	14999	Dudhilo	250756	3059951	17.00	5.10	
Chitwan	Panchakanya CF	15001	Kyamuna	250755	3059956	16.45	4.94	
Chitwan	Panchakanya CF	15005	Jamun	250745	3059963	15.50	4.65	
Chitwan	Panchakanya CF	15024	Asna	250701	3060006	15.20	4.56	
Chitwan	Panchakanya CF	15032	Kyamuna	250679	3060037	17.45	5.24	
Chitwan	Panchakanya CF	15033	Kyamuna	250675	3060039	17.45	5.24	
Chitwan	Panchakanya CF	15035	Kyamuna	250672	3060041	17.45	5.24	
Chitwan	Panchakanya CF	15038	Botdhairo	250670	3060045	17.00	5.10	
Chitwan	Panchakanya CF	15040	Kyamuna	250667	3060051	16.45	4.94	
Chitwan	Panchakanya CF	15048	Kyamuna	250640	3060077	17.45	5.24	
Chitwan	Panchakanya CF	15052	Dudhilo	250633	3060086	16.00	4.80	
Chitwan	Panchakanya CF	15053	Asna	250630	3060086	14.20	4.26	
Chitwan	Panchakanya CF	15054	Kyamuna	250630	3060090	16.45	4.94	
Chitwan	Panchakanya CF	15056	Kyamuna	250628	3060091	17.45	5.24	
Chitwan	Panchakanya CF	15057	Kyamuna	250628	3060093	17.45	5.24	
Chitwan	Panchakanya CF	15059	Kyamuna	250624	3060092	17.45	5.24	
Chitwan	Panchakanya CF	15061	Kyamuna	250624	3060101	17.45	5.24	
Chitwan	Panchakanya CF	15062	Kyamuna	250624	3060101	16.45	4.94	
Chitwan	Panchakanya CF	15063	Kyamuna	250625	3060101	17.45	5.24	
Chitwan	Panchakanya CF	15064	Kyamuna	250622	3060102	16.45	4.94	
Chitwan	Panchakanya CF	15070	Kyamuna	250620	3060105	17.45	5.24	
Chitwan	Panchakanya CF	15071	Kyamuna	250616	3060103	17.45	5.24	
Chitwan	Panchakanya CF	15072	Kyamuna	250615	3060103	16.45	4.94	
Chitwan	Panchakanya CF	15074	Kyamuna	250613	3060103	17.45	5.24	
Chitwan	Panchakanya CF	15075	Kyamuna	250614	3060106	16.45	4.94	
Chitwan	Panchakanya CF	15077	Dudhilo	250617	3060109	16.00	4.80	
Chitwan	Panchakanya CF	15078	Dudhilo	250618	3060110	16.00	4.80	
Chitwan	Panchakanya CF	15079	Dudhilo	250618	3060111	17.00	5.10	
Chitwan	Panchakanya CF	15080	Kyamuna	250617	3060108	17.45	5.24	
Chitwan	Panchakanya CF	15085	Kyamuna	250607	3060112	17.45	5.24	
Chitwan	Panchakanya CF	15086	Asna	250607	3060112	15.20	4.56	
Chitwan	Panchakanya CF	15089	Kyamuna	250612	3060122	17.45	5.24	
Chitwan	Panchakanya CF	15090	Kyamuna	250611	3060121	16.45	4.94	
Chitwan	Panchakanya CF	15091	Asna	250610	3060121	14.20	4.26	
Chitwan	Panchakanya CF	15093	Kyamuna	250607	3060119	17.45	5.24	
Chitwan	Panchakanya CF	15094	Kyamuna	250605	3060116	16.45	4.94	
Chitwan	Panchakanya CF	15095	Kyamuna	250603	3060115	17.45	5.24	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Panchakanya CF	15100	Asna	250597	3060125	14.20	4.26	
Chitwan	Panchakanya CF	15101	Kyamuna	250596	3060124	16.45	4.94	
Chitwan	Panchakanya CF	15106	Kyamuna	250593	3060133	17.45	5.24	
Chitwan	Panchakanya CF	15107	Kyamuna	250591	3060136	17.45	5.24	
Chitwan	Panchakanya CF	15108	Kyamuna	250592	3060137	17.45	5.24	
Chitwan	Panchakanya CF	15109	Kyamuna	250592	3060138	17.45	5.24	
Chitwan	Panchakanya CF	15113	Kyamuna	250590	3060143	17.45	5.24	
Chitwan	Panchakanya CF	15114	Dudhilo	250589	3060144	17.00	5.10	
Chitwan	Panchakanya CF	15116	Asna	250582	3060142	14.20	4.26	
Chitwan	Panchakanya CF	15117	Dudhilo	250583	3060145	16.00	4.80	
Chitwan	Panchakanya CF	15119	Dudhilo	250584	3060146	17.00	5.10	
Chitwan	Panchakanya CF	15123	Botdhairo	250578	3060147	16.00	4.80	
Chitwan	Panchakanya CF	15124	Asna	250577	3060146	15.20	4.56	
Chitwan	Panchakanya CF	15127	Asna	250578	3060150	14.20	4.26	
Chitwan	Panchakanya CF	15129	Dudhilo	250572	3060158	16.00	4.80	
Chitwan	Panchakanya CF	15134	Dudhilo	250565	3060163	17.00	5.10	
Chitwan	Panchakanya CF	15137	Kyamuna	250568	3060170	17.45	5.24	
Chitwan	Panchakanya CF	15138	Kyamuna	250568	3060170	17.45	5.24	
Chitwan	Panchakanya CF	15143	Dudhilo	250556	3060176	16.00	4.80	
Chitwan	Panchakanya CF	15145	Kyamuna	250553	3060178	17.45	5.24	
Chitwan	Panchakanya CF	15148	Kyamuna	250551	3060182	16.45	4.94	
Chitwan	Panchakanya CF	15150	Asna	250550	3060184	15.20	4.56	
Chitwan	Panchakanya CF	15151	Kyamuna	250547	3060183	16.45	4.94	
Chitwan	Panchakanya CF	15161	Botdhairo	250530	3060207	17.00	5.10	
Chitwan	Panchakanya CF	15162	Botdhairo	250529	3060208	17.00	5.10	
Chitwan	Panchakanya CF	15163	Botdhairo	250527	3060210	16.00	4.80	
Chitwan	Panchakanya CF	15170	Botdhairo	250523	3060217	16.00	4.80	
Chitwan	Panchakanya CF	15176	Dudhilo	250504	3060226	16.00	4.80	
Chitwan	Panchakanya CF	15178	Dudhilo	250506	3060228	17.00	5.10	
Chitwan	Panchakanya CF	15179	Dudhilo	250509	3060229	17.00	5.10	
Chitwan	Panchakanya CF	15180	Dudhilo	250511	3060230	16.00	4.80	
Chitwan	Panchakanya CF	15181	Dudhilo	250512	3060232	17.00	5.10	
Chitwan	Panchakanya CF	15183	Kyamuna	250506	3060229	17.45	5.24	
Chitwan	Panchakanya CF	15198	Kyamuna	250490	3060256	16.45	4.94	
Chitwan	Panchakanya CF	15199	Asna	250487	3060255	14.20	4.26	
Chitwan	Panchakanya CF	15208	Dudhilo	250473	3060272	17.00	5.10	
Chitwan	Panchakanya CF	15210	Sal	250473	3060276	14.50	4.35	
Chitwan	Panchakanya CF	15212	Sal	250473	3060280	14.50	4.35	
Chitwan	Panchakanya CF	15215	Asna	250469	3060276	15.20	4.56	
Chitwan	Panchakanya CF	15217	Asna	250463	3060280	15.20	4.56	
Chitwan	Panchakanya CF	15218	Asna	250460	3060288	14.20	4.26	
Chitwan	Panchakanya CF	15221	Dudhilo	250449	3060293	17.00	5.10	
Chitwan	Panchakanya CF	15222	Dudhilo	250449	3060293	16.00	4.80	
Chitwan	Panchakanya CF	15223	Sal	250451	3060296	15.50	4.65	
Chitwan	Panchakanya CF	15226	Dudhilo	250449	3060298	16.00	4.80	
Chitwan	Panchakanya CF	15227	Kyamuna	250446	3060303	16.45	4.94	
Chitwan	Panchakanya CF	15228	Kyamuna	250445	3060304	16.45	4.94	
Chitwan	Panchakanya CF	15230	Asna	250438	3060308	14.20	4.26	
Chitwan	Panchakanya CF	15240	Botdhairo	250430	3060322	17.00	5.10	
Chitwan	Panchakanya CF	15241	Botdhairo	250426	3060323	16.00	4.80	
Chitwan	Panchakanya CF	15247	Asna	250415	3060343	15.20	4.56	
Chitwan	Panchakanya CF	15251	Kyamuna	250413	3060353	17.45	5.24	
Chitwan	Panchakanya CF	15252	Kyamuna	250410	3060354	17.45	5.24	
Chitwan	Panchakanya CF	15253	Kyamuna	250409	3060355	16.45	4.94	
Chitwan	Panchakanya CF	15254	Kyamuna	250407	3060356	17.45	5.24	
Chitwan	Panchakanya CF	15255	Kyamuna	250407	3060356	16.45	4.94	
Chitwan	Panchakanya CF	15257	Kyamuna	250400	3060362	17.45	5.24	
Chitwan	Panchakanya CF	15259	Kyamuna	250392	3060367	16.45	4.94	
Chitwan	Panchakanya CF	15260	Asna	250386	3060369	14.20	4.26	
Chitwan	Panchakanya CF	15266	Pyari	250377	3060391	13.30	3.99	
Chitwan	Panchakanya CF	15269	Kyamuna	250366	3060396	16.45	4.94	
Chitwan	Panchakanya CF	15276	Kyamuna	250359	3060410	16.45	4.94	
Chitwan	Panchakanya CF	15278	Kyamuna	250357	3060411	17.45	5.24	
Chitwan	Panchakanya CF	15280	Kyamuna	250359	3060413	17.45	5.24	
Chitwan	Panchakanya CF	15282	Asna	250356	3060418	15.20	4.56	
Chitwan	Panchakanya CF	15284	Sal	250352	3060415	14.50	4.35	
Chitwan	Panchakanya CF	15285	Dudhilo	250349	3060417	16.00	4.80	
Chitwan	Panchakanya CF	15286	Sal	250352	3060420	15.50	4.65	
Chitwan	Panchakanya CF	15288	Kyamuna	250353	3060420	16.45	4.94	
Chitwan	Panchakanya CF	15290	Kyamuna	250352	3060422	16.45	4.94	
Chitwan	Panchakanya CF	15291	Sal	250352	3060420	15.50	4.65	
Chitwan	Panchakanya CF	15294	Sal	250343	3060422	15.50	4.65	
Chitwan	Panchakanya CF	15296	Kyamuna	250347	3060424	16.45	4.94	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Panchakanya CF	15297	Kyamuna	250346	3060428	17.45	5.24	
Chitwan	Panchakanya CF	15299	Asna	250345	3060429	14.20	4.26	
Chitwan	Panchakanya CF	15309	Sal	250332	3060439	14.50	4.35	
Chitwan	Panchakanya CF	15310	Sal	250332	3060442	15.50	4.65	
Chitwan	Panchakanya CF	15318	Dudhilo	250313	3060456	17.00	5.10	
Chitwan	Panchakanya CF	15320	Bhelauri	250311	3060466	13.75	4.13	
Chitwan	Panchakanya CF	15328	Kyamuna	250290	3060487	16.45	4.94	
Chitwan	Panchakanya CF	15335	Kyamuna	250281	3060499	17.45	5.24	
Chitwan	Panchakanya CF	15340	Kyamuna	250277	3060506	17.45	5.24	
Chitwan	Panchakanya CF	15346	Kyamuna	250273	3060518	17.45	5.24	
Chitwan	Panchakanya CF	15347	Kyamuna	250270	3060518	17.45	5.24	
Chitwan	Panchakanya CF	15349	Kyamuna	250268	3060517	16.45	4.94	
Chitwan	Panchakanya CF	15351	Botdhairo	250261	3060521	17.00	5.10	
Chitwan	Panchakanya CF	15352	Kyamuna	250264	3060522	16.45	4.94	
Chitwan	Panchakanya CF	15353	Botdhairo	250260	3060527	16.00	4.80	
Chitwan	Panchakanya CF	15356	Asna	250256	3060534	14.20	4.26	
Chitwan	Panchakanya CF	15362	Sal	250255	3060541	14.50	4.35	
Chitwan	Panchakanya CF	15375	Asna	250237	3060555	14.20	4.26	
Chitwan	Rambeli CF	15383	Sal	250227	3060580	14.50	4.35	
Chitwan	Rambeli CF	15390	Sal	250218	3060587	15.50	4.65	
Chitwan	Rambeli CF	15395	Kyamuna	250210	3060594	16.45	4.94	
Chitwan	Rambeli CF	15398	Asna	250206	3060592	15.20	4.56	
Chitwan	Rambeli CF	15404	Sal	250198	3060605	14.50	4.35	
Chitwan	Rambeli CF	15405	Kyamuna	250201	3060607	17.45	5.24	
Chitwan	Rambeli CF	15417	Sal	250174	3060635	15.50	4.65	
Chitwan	Rambeli CF	15420	Sal	250167	3060649	15.50	4.65	
Chitwan	Rambeli CF	15426	Botdhairo	250166	3060656	17.00	5.10	
Chitwan	Rambeli CF	15428	Sal	250164	3060657	15.50	4.65	
Chitwan	Rambeli CF	15439	Sal	250149	3060667	15.50	4.65	
Chitwan	Rambeli CF	15440	Sal	250146	3060666	14.50	4.35	
Chitwan	Rambeli CF	15446	Kyamuna	250142	3060676	17.45	5.24	
Chitwan	Rambeli CF	15453	Sal	250131	3060691	15.50	4.65	
Chitwan	Rambeli CF	15454	Sal	250132	3060694	15.50	4.65	
Chitwan	Rambeli CF	15456	Sal	250132	3060695	15.50	4.65	
Chitwan	Rambeli CF	15457	Sal	250132	3060695	15.50	4.65	
Chitwan	Rambeli CF	15460	Sal	250120	3060697	14.50	4.35	
Chitwan	Rambeli CF	15464	Kyamuna	250120	3060708	16.45	4.94	
Chitwan	Rambeli CF	15477	Kyamuna	250082	3060752	16.45	4.94	
Chitwan	Rambeli CF	15482	Kyamuna	250073	3060754	17.45	5.24	
Chitwan	Rambeli CF	15490	Sal	250064	3060774	15.50	4.65	
Chitwan	Rambeli CF	15494	Sal	250046	3060798	15.50	4.65	
Chitwan	Rambeli CF	15495	Sal	250045	3060799	14.50	4.35	
Chitwan	Rambeli CF	15503	Kyamuna	250011	3060837	17.45	5.24	
Chitwan	Rambeli CF	15504	Botdhairo	250004	3060846	17.00	5.10	
Chitwan	Rambeli CF	15509	Botdhairo	249993	3060861	16.00	4.80	
Chitwan	Rambeli CF	15515	Sal	249973	3060862	15.50	4.65	
Chitwan	Rambeli CF	15526	Sal	249968	3060894	15.50	4.65	
Chitwan	Rambeli CF	15531	Sal	249954	3060899	14.50	4.35	
Chitwan	Rambeli CF	15574	Sal	249889	3060989	14.50	4.35	
Chitwan	Rambeli CF	15575	Sal	249884	3060991	15.50	4.65	
Chitwan	Rambeli CF	15578	Sal	249872	3061011	15.50	4.65	
Chitwan	Rambeli CF	15581	Sal	249864	3061023	14.50	4.35	
Chitwan	Rambeli CF	15584	Sal	249865	3061024	14.50	4.35	
Chitwan	Rambeli CF	15586	Sal	249865	3061027	14.50	4.35	
Chitwan	Rambeli CF	15589	Sal	249862	3061027	15.50	4.65	
Chitwan	Rambeli CF	15591	Sal	249861	3061029	14.50	4.35	
Chitwan	Rambeli CF	15592	Sal	249860	3061030	15.50	4.65	
Chitwan	Rambeli CF	15600	Sal	249848	3061039	14.50	4.35	
Chitwan	Rambeli CF	15601	Sal	249848	3061039	14.50	4.35	
Chitwan	Rambeli CF	15607	Sal	249842	3061046	14.50	4.35	
Chitwan	Rambeli CF	15615	Sal	249820	3061073	15.50	4.65	
Chitwan	Rambeli CF	15617	Sal	249819	3061075	15.50	4.65	
Chitwan	Rambeli CF	15619	Sal	249817	3061077	14.50	4.35	
Chitwan	Rambeli CF	15624	Sal	249808	3061079	14.50	4.35	
Chitwan	Rambeli CF	15627	Sal	249808	3061083	15.50	4.65	
Chitwan	Rambeli CF	15628	Sal	249803	3061087	14.50	4.35	
Chitwan	Rambeli CF	15629	Sal	249805	3061091	15.50	4.65	
Chitwan	Rambeli CF	15630	Sal	249805	3061093	14.50	4.35	
Chitwan	Rambeli CF	15634	Kyamuna	249796	3061102	16.45	4.94	
Chitwan	Rambeli CF	15635	Sal	249793	3061102	15.50	4.65	
Chitwan	Rambeli CF	15636	Sal	249793	3061103	15.50	4.65	
Chitwan	Rambeli CF	15639	Sal	249793	3061104	14.50	4.35	
Chitwan	Rambeli CF	15641	Sal	249794	3061103	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Rambeli CF	15645	Sal	249787	3061119	14.50	4.35	
Chitwan	Rambeli CF	15647	Sal	249787	3061121	14.50	4.35	
Chitwan	Rambeli CF	15648	Sal	249787	3061122	14.50	4.35	
Chitwan	Rambeli CF	15650	Sal	249782	3061123	15.50	4.65	
Chitwan	Rambeli CF	15653	Sal	249776	3061127	14.50	4.35	
Chitwan	Rambeli CF	15657	Sal	249768	3061134	14.50	4.35	
Chitwan	Rambeli CF	15658	Sal	249763	3061135	14.50	4.35	
Chitwan	Rambeli CF	15664	Sal	249762	3061144	14.50	4.35	
Chitwan	Rambeli CF	15665	Sal	249759	3061145	14.50	4.35	
Chitwan	Rambeli CF	15676	Sal	249749	3061155	14.50	4.35	
Chitwan	Rambeli CF	15677	Sal	249748	3061155	15.50	4.65	
Chitwan	Rambeli CF	15678	Sal	249747	3061156	15.50	4.65	
Chitwan	Rambeli CF	15681	Sal	249749	3061159	15.50	4.65	
Chitwan	Rambeli CF	15686	Sal	249741	3061163	15.50	4.65	
Chitwan	Rambeli CF	15699	Sal	249703	3061207	15.50	4.65	
Chitwan	Rambeli CF	15700	Sal	249703	3061208	14.50	4.35	
Chitwan	Rambeli CF	15702	Sal	249702	3061208	15.50	4.65	
Chitwan	Rambeli CF	15704	Sal	249700	3061210	14.50	4.35	
Chitwan	Rambeli CF	15705	Sal	249697	3061212	15.50	4.65	
Chitwan	Rambeli CF	15711	Sal	249657	3061255	15.50	4.65	
Chitwan	Rambeli CF	15714	Sal	249648	3061261	15.50	4.65	
Chitwan	Rambeli CF	15717	Sal	249638	3061272	14.50	4.35	
Chitwan	Rambeli CF	15719	Sal	249636	3061274	14.50	4.35	
Chitwan	Rambeli CF	15721	Sal	249636	3061277	14.50	4.35	
Chitwan	Rambeli CF	15725	Sal	249633	3061279	15.50	4.65	
Chitwan	Rambeli CF	15726	Sal	249634	3061283	15.50	4.65	
Chitwan	Rambeli CF	15727	Sal	249635	3061283	15.50	4.65	
Chitwan	Rambeli CF	15728	Sal	249635	3061284	15.50	4.65	
Chitwan	Rambeli CF	15729	Sal	249634	3061284	15.50	4.65	
Chitwan	Rambeli CF	15732	Sal	249629	3061286	14.50	4.35	
Chitwan	Rambeli CF	15733	Sal	249629	3061287	15.50	4.65	
Chitwan	Rambeli CF	15735	Sal	249628	3061286	15.50	4.65	
Chitwan	Rambeli CF	15743	Sal	249612	3061309	15.50	4.65	
Chitwan	Rambeli CF	15745	Sal	249612	3061311	14.50	4.35	
Chitwan	Rambeli CF	15747	Sal	249605	3061311	14.50	4.35	
Chitwan	Rambeli CF	15749	Sal	249603	3061314	14.50	4.35	
Chitwan	Rambeli CF	15753	Sal	249603	3061319	15.50	4.65	
Chitwan	Rambeli CF	15756	Sal	249601	3061327	14.50	4.35	
Chitwan	Rambeli CF	15758	Sal	249601	3061330	15.50	4.65	
Chitwan	Rambeli CF	15763	Sal	249595	3061327	15.50	4.65	
Chitwan	Rambeli CF	15764	Sal	249596	3061329	15.50	4.65	
Chitwan	Rambeli CF	15766	Sal	249596	3061331	14.50	4.35	
Chitwan	Rambeli CF	15767	Sal	249597	3061331	15.50	4.65	
Chitwan	Rambeli CF	15778	Sal	249578	3061345	15.50	4.65	
Chitwan	Rambeli CF	15787	Kyamuna	249540	3061392	16.45	4.94	
Chitwan	Rambeli CF	15789	Sal	249535	3061392	15.50	4.65	
Chitwan	Rambeli CF	15793	Sal	249521	3061419	14.50	4.35	
Chitwan	Rambeli CF	15796	Sal	249520	3061418	15.50	4.65	
Chitwan	Rambeli CF	15799	Sal	249517	3061419	14.50	4.35	
Chitwan	Rambeli CF	15800	Sal	249516	3061419	14.50	4.35	
Chitwan	Rambeli CF	15808	Sal	249495	3061443	15.50	4.65	
Chitwan	Rambeli CF	15809	Sal	249494	3061446	15.50	4.65	
Chitwan	Rambeli CF	15820	Sal	249476	3061461	14.50	4.35	
Chitwan	Rambeli CF	15824	Sal	249468	3061466	14.50	4.35	
Chitwan	Rambeli CF	15826	Sal	249468	3061467	14.50	4.35	
Chitwan	Rambeli CF	15847	Sal	249429	3061508	14.50	4.35	
Chitwan	Rambeli CF	15851	Jamun	249428	3061511	15.50	4.65	
Chitwan	Rambeli CF	15852	Sal	249427	3061514	15.50	4.65	
Chitwan	Rambeli CF	15858	Pyari	249418	3061529	14.30	4.29	
Chitwan	Rambeli CF	15859	Sal	249419	3061532	14.50	4.35	
Chitwan	Rambeli CF	15875	Sal	249313	3061667	15.50	4.65	
Chitwan	Rambeli CF	15882	Sal	249287	3061689	14.50	4.35	
Chitwan	settlement	5454	Ashoka	276062	3053375	13.09	3.93	
Chitwan	settlement	5455	Sissoo	276048	3053381	17.00	5.10	
Chitwan	settlement	5458	Simal	275806	3053433	16.45	4.94	
Chitwan	settlement	5467	Mango	275463	3053504	16.25	4.88	
Chitwan	settlement	5470	Sissoo	275140	3053523	16.00	4.80	
Chitwan	settlement	5471	Sissoo	275108	3053536	17.00	5.10	
Chitwan	settlement	5472	Sissoo	275106	3053524	17.00	5.10	
Chitwan	settlement	5473	Sissoo	275101	3053523	16.00	4.80	
Chitwan	settlement	5474	Sissoo	275098	3053523	17.00	5.10	
Chitwan	settlement	5478	Sissoo	275088	3053524	17.00	5.10	
Chitwan	settlement	5485	Kalo siris	274995	3053522	18.50	5.55	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	settlement	5486	Kalo siris	274987	3053522	17.50	5.25	
Chitwan	settlement	5488	Kalo siris	274980	3053521	17.50	5.25	
Chitwan	settlement	5489	Kalo siris	274975	3053521	18.50	5.55	
Chitwan	settlement	5491	Mango	274932	3053518	15.25	4.58	
Chitwan	settlement	5492	Mango	274931	3053518	16.25	4.88	
Chitwan	settlement	5494	Kalo siris	274927	3053519	18.50	5.55	
Chitwan	settlement	5501	Amba	274787	3053503	17.00	5.10	
Chitwan	settlement	5503	Kalo siris	274745	3053502	17.50	5.25	
Chitwan	settlement	5504	Kalo siris	274722	3053491	18.50	5.55	
Chitwan	settlement	5505	Kalo siris	274706	3053485	17.50	5.25	
Chitwan	settlement	5508	Mango	274660	3053465	15.25	4.58	
Chitwan	settlement	5509	Simal	274597	3053426	17.45	5.24	
Chitwan	settlement	5510	Sissoo	274593	3053424	17.00	5.10	
Chitwan	settlement	5512	Ashoka	274519	3053345	13.09	3.93	
Chitwan	settlement	5513	Ashoka	274433	3053260	13.09	3.93	
Chitwan	settlement	5514	Litchi	274430	3053259	15.25	4.58	
Chitwan	settlement	5515	Mango	274356	3053212	16.25	4.88	
Chitwan	settlement	5518	Bel	274103	3053138	13.75	4.13	
Chitwan	settlement	5519	Amba	273834	3053095	16.00	4.80	
Chitwan	settlement	5524	Kalo siris	273725	3053087	18.50	5.55	
Chitwan	settlement	5525	Sal	273717	3053085	14.50	4.35	
Chitwan	settlement	5526	Sal	273712	3053085	14.50	4.35	
Chitwan	settlement	5530	Khanyau	273671	3053081	16.00	4.80	
Chitwan	settlement	5531	Mango	273666	3053081	16.25	4.88	
Chitwan	settlement	5533	Katahar	273661	3053081	15.50	4.65	
Chitwan	settlement	5534	Bakaino	273659	3053080	15.95	4.79	
Chitwan	settlement	5535	Sissoo	273647	3053080	17.00	5.10	
Chitwan	settlement	5557	Kalo siris	273459	3053057	17.50	5.25	
Chitwan	settlement	5558	Mango	273445	3053051	16.25	4.88	
Chitwan	settlement	5567	Bel	272501	3053434	14.75	4.43	
Chitwan	settlement	5570	Bel	272356	3053497	14.75	4.43	
Chitwan	settlement	5574	tanki	272222	3053585	15.50	4.65	
Chitwan	settlement	5575	Ashoka	272163	3053607	13.09	3.93	
Chitwan	settlement	5580	Bel	271909	3053755	14.75	4.43	
Chitwan	settlement	5585	Bakaino	271751	3053876	15.95	4.79	
Chitwan	settlement	5586	Mango	271752	3053876	15.25	4.58	
Chitwan	settlement	5587	Mango	271746	3053873	16.25	4.88	
Chitwan	settlement	5588	Bel	271738	3053876	14.75	4.43	
Chitwan	settlement	5598	Sissoo	271488	3054024	17.00	5.10	
Chitwan	settlement	5602	Sissoo	271369	3054086	16.00	4.80	
Chitwan	settlement	5606	Bel	271304	3054122	13.75	4.13	
Chitwan	settlement	5608	Sissoo	271201	3054184	16.00	4.80	
Chitwan	settlement	5609	Sissoo	271131	3054222	16.00	4.80	
Chitwan	settlement	5620	Bhelauri	271006	3054324	14.75	4.43	
Chitwan	settlement	5621	Bhelauri	270930	3054377	13.75	4.13	
Chitwan	settlement	5622	Bhelauri	270917	3054394	13.75	4.13	
Chitwan	settlement	5623	Ipil ipil	270867	3054436	18.50	5.55	
Chitwan	settlement	5630	Sissoo	270598	3054658	17.00	5.10	
Chitwan	settlement	5631	Sissoo	270594	3054660	17.00	5.10	
Chitwan	settlement	5632	Sissoo	270590	3054664	16.00	4.80	
Chitwan	settlement	5636	Bakaino	270440	3054781	15.95	4.79	
Chitwan	settlement	5643	Mango	270182	3054997	15.25	4.58	
Chitwan	settlement	5648	Sissoo	270074	3055148	16.00	4.80	
Chitwan	settlement	5649	Sissoo	270073	3055160	16.00	4.80	
Chitwan	settlement	5655	Sissoo	269805	3055228	17.00	5.10	
Chitwan	settlement	5656	Sissoo	269765	3055222	16.00	4.80	
Chitwan	settlement	5658	Sissoo	269645	3055205	17.00	5.10	
Chitwan	settlement	5659	Sissoo	269623	3055201	17.00	5.10	
Chitwan	settlement	5662	Mango	269536	3055185	16.25	4.88	
Chitwan	settlement	5663	Mango	269527	3055182	16.25	4.88	
Chitwan	settlement	5685	Chhatiwan	268957	3054996	17.45	5.24	
Chitwan	settlement	5686	Chhatiwan	268934	3054997	16.45	4.94	
Chitwan	settlement	5689	Chhatiwan	268842	3055001	16.45	4.94	
Chitwan	settlement	5691	Bel	268842	3055010	14.75	4.43	
Chitwan	settlement	5692	Mango	268840	3055011	15.25	4.58	
Chitwan	settlement	5693	Mango	268829	3055011	15.25	4.58	
Chitwan	settlement	5694	Mango	268828	3055013	15.25	4.58	
Chitwan	settlement	5695	Jamun	268800	3055014	15.50	4.65	
Chitwan	settlement	5696	Jamun	268794	3055016	14.50	4.35	
Chitwan	settlement	5697	Bel	268791	3055015	13.75	4.13	
Chitwan	settlement	5698	Mango	268793	3055017	16.25	4.88	
Chitwan	settlement	5699	Mango	268784	3055015	16.25	4.88	
Chitwan	settlement	5700	Chhatiwan	268782	3055020	16.45	4.94	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	settlement	5706	peepal	268587	3055050	17.00	5.10	
Chitwan	settlement	5707	peepal	268573	3055052	16.00	4.80	
Chitwan	settlement	5708	Bar	268472	3055069	16.00	4.80	
Chitwan	settlement	5721	Mango	266653	3055390	16.25	4.88	
Chitwan	settlement	5727	Bakaino	266119	3055486	15.95	4.79	
Chitwan	settlement	5728	Bakaino	265895	3055528	14.95	4.49	
Chitwan	settlement	5747	Mango	264035	3055932	15.25	4.58	
Chitwan	settlement	5748	Mango	264032	3055933	16.25	4.88	
Chitwan	settlement	5750	Mango	264027	3055936	15.25	4.58	
Chitwan	settlement	5755	Bakaino	262135	3056361	14.95	4.49	
Chitwan	settlement	5756	Bakaino	261924	3056391	14.95	4.49	
Chitwan	settlement	5757	Bakaino	261924	3056392	15.95	4.79	
Chitwan	settlement	5758	Mango	261904	3056392	15.25	4.58	
Chitwan	settlement	5768	Bakaino	261276	3056453	15.95	4.79	
Chitwan	settlement	5772	Mango	260946	3056480	15.25	4.58	
Chitwan	settlement	5774	peepal	260869	3056491	17.00	5.10	
Chitwan	settlement	5775	peepal	259254	3056780	16.00	4.80	
Chitwan	settlement	5798	Sissoo	257173	3057222	16.00	4.80	
Chitwan	settlement	5799	Sissoo	257167	3057222	16.00	4.80	
Chitwan	settlement	5800	Sissoo	257072	3057225	16.00	4.80	
Chitwan	settlement	5801	Sissoo	257062	3057225	17.00	5.10	
Chitwan	settlement	5803	Bakaino	257043	3057226	15.95	4.79	
Chitwan	settlement	5804	Bakaino	257009	3057225	14.95	4.49	
Chitwan	settlement	5805	Bakaino	256996	3057231	14.95	4.49	
Chitwan	settlement	5806	Bakaino	256989	3057229	14.95	4.49	
Chitwan	settlement	5809	Bakaino	256964	3057229	15.95	4.79	
Chitwan	settlement	5810	Bakaino	256958	3057232	15.95	4.79	
Chitwan	settlement	5811	Bakaino	256893	3057234	14.95	4.49	
Chitwan	settlement	5812	Bakaino	256615	3057273	14.95	4.49	
Chitwan	settlement	5813	Bakaino	256600	3057273	15.95	4.79	
Chitwan	settlement	5814	Bakaino	256595	3057273	15.95	4.79	
Chitwan	settlement	5820	Bel	256550	3057284	13.75	4.13	
Chitwan	settlement	5826	Bakaino	256536	3057286	15.95	4.79	
Chitwan	Tikauli bufferzone forest	5877	Sal	251137	3059489	15.50	4.65	
Chitwan	Tikauli bufferzone forest	5886	Kyamuna	251095	3059527	17.45	5.24	
Chitwan	Tikauli bufferzone forest	5887	Kyamuna	251095	3059528	17.45	5.24	
Chitwan	Tikauli bufferzone forest	5888	Kyamuna	251094	3059528	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5890	Kyamuna	251093	3059530	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5892	Kyamuna	251092	3059530	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5904	Sal	251039	3059588	14.50	4.35	
Chitwan	Tikauli bufferzone forest	5913	Kyamuna	251024	3059606	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5914	Kyamuna	251023	3059611	17.45	5.24	
Chitwan	Tikauli bufferzone forest	5920	Kyamuna	251014	3059620	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5921	Kyamuna	251011	3059621	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5925	Kyamuna	250989	3059644	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5926	Kyamuna	250988	3059646	17.45	5.24	
Chitwan	Tikauli bufferzone forest	5934	Asna	250969	3059672	14.20	4.26	
Chitwan	Tikauli bufferzone forest	5935	Kyamuna	250966	3059674	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5936	Kyamuna	250966	3059673	17.45	5.24	
Chitwan	Tikauli bufferzone forest	5937	Kyamuna	250965	3059675	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5938	Kyamuna	250964	3059676	17.45	5.24	
Chitwan	Tikauli bufferzone forest	5950	Asna	250922	3059727	15.20	4.56	
Chitwan	Tikauli bufferzone forest	5957	Sal	250886	3059766	15.50	4.65	
Chitwan	Tikauli bufferzone forest	5964	Asna	250864	3059790	15.20	4.56	
Chitwan	Tikauli bufferzone forest	5967	Asna	250845	3059810	14.20	4.26	
Chitwan	Tikauli bufferzone forest	5970	Sal	250841	3059810	15.50	4.65	
Chitwan	Tikauli bufferzone forest	5972	Asna	250840	3059809	15.20	4.56	
Chitwan	Tikauli bufferzone forest	5973	Asna	250840	3059809	15.20	4.56	
Chitwan	Tikauli bufferzone forest	5974	Asna	250842	3059814	14.20	4.26	
Chitwan	Tikauli bufferzone forest	5976	Sal	250836	3059819	15.50	4.65	
Chitwan	Tikauli bufferzone forest	5978	Barro	250834	3059820	15.50	4.65	
Chitwan	Tikauli bufferzone forest	5979	Asna	250833	3059822	14.20	4.26	
Chitwan	Tikauli bufferzone forest	5982	Kyamuna	250831	3059828	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5988	Kyamuna	250817	3059841	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5989	Kyamuna	250816	3059841	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5991	Kyamuna	250817	3059844	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5992	Kyamuna	250816	3059844	17.45	5.24	
Chitwan	Tikauli bufferzone forest	5993	Kyamuna	250816	3059845	16.45	4.94	
Chitwan	Tikauli bufferzone forest	5996	Kyamuna	250805	3059858	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6000	Kyamuna	250788	3059876	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6002	Kyamuna	250788	3059876	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6003	Kyamuna	250787	3059877	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6006	Kyamuna	250783	3059883	17.45	5.24	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Tikauli bufferzone forest	6007	Kyamuna	250781	3059887	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6016	Kyamuna	250759	3059914	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6017	Kyamuna	250757	3059914	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6019	Kyamuna	250756	3059914	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6020	Kyamuna	250753	3059918	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6021	Kyamuna	250752	3059917	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6022	Kyamuna	250751	3059919	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6024	Asna	250746	3059923	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6029	Kyamuna	250741	3059929	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6030	Kyamuna	250741	3059929	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6032	Kyamuna	250738	3059931	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6033	Kyamuna	250737	3059932	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6034	Kyamuna	250736	3059934	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6041	Kyamuna	250727	3059947	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6043	Kyamuna	250726	3059949	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6045	Kyamuna	250723	3059952	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6051	Asna	250713	3059953	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6052	Dudhe	250711	3059955	16.25	4.88	
Chitwan	Tikauli bufferzone forest	6054	Botdhairo	250710	3059955	17.00	5.10	
Chitwan	Tikauli bufferzone forest	6058	Kyamuna	250703	3059968	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6059	Kyamuna	250704	3059967	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6060	Kyamuna	250703	3059968	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6062	Kyamuna	250703	3059969	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6063	Kyamuna	250703	3059970	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6065	Sal	250698	3059981	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6066	Sal	250697	3059983	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6069	Kyamuna	250689	3059989	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6071	Asna	250687	3059991	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6072	Asna	250686	3059991	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6073	Asna	250682	3059997	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6079	Barro	250666	3060009	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6080	Kyamuna	250664	3060013	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6086	Asna	250647	3060030	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6087	Kyamuna	250647	3060029	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6088	Sal	250647	3060029	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6089	Kyamuna	250646	3060030	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6090	Kyamuna	250646	3060031	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6095	Kyamuna	250629	3060052	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6097	Kyamuna	250627	3060055	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6098	Kyamuna	250624	3060059	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6103	Asna	250604	3060078	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6110	Botdhairo	250593	3060092	16.00	4.80	
Chitwan	Tikauli bufferzone forest	6111	Kyamuna	250594	3060092	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6112	Kyamuna	250593	3060093	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6114	Kyamuna	250592	3060094	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6117	Asna	250580	3060101	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6118	Asna	250580	3060101	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6120	Pyari	250580	3060102	13.30	3.99	
Chitwan	Tikauli bufferzone forest	6122	Kyamuna	250569	3060113	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6123	Kyamuna	250568	3060113	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6124	Kyamuna	250568	3060114	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6128	Kyamuna	250566	3060115	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6129	Kyamuna	250567	3060116	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6132	Kyamuna	250563	3060124	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6134	Asna	250554	3060132	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6137	Asna	250552	3060134	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6138	Asna	250550	3060133	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6151	Sal	250539	3060144	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6152	Sal	250538	3060147	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6161	Kyamuna	250521	3060170	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6163	Sal	250521	3060170	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6165	Asna	250518	3060173	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6169	Sal	250516	3060176	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6172	Kyamuna	250514	3060183	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6174	Asna	250513	3060184	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6175	Asna	250510	3060186	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6177	Sal	250509	3060185	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6178	Asna	250508	3060186	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6180	Kyamuna	250508	3060186	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6186	Kyamuna	250507	3060191	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6191	Kyamuna	250498	3060198	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6195	Botdhairo	250496	3060201	17.00	5.10	
Chitwan	Tikauli bufferzone forest	6197	Kyamuna	250492	3060205	17.45	5.24	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Tikauli bufferzone forest	6199	Kyamuna	250491	3060205	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6202	Sal	250487	3060210	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6204	Kyamuna	250485	3060213	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6208	Asna	250483	3060214	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6211	Kyamuna	250480	3060217	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6214	bhalayo	250477	3060218	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6215	bhalayo	250476	3060219	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6217	Kyamuna	250469	3060224	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6227	bhalayo	250459	3060243	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6228	Botdhairo	250459	3060243	16.00	4.80	
Chitwan	Tikauli bufferzone forest	6233	Asna	250447	3060259	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6238	Botdhairo	250437	3060270	16.00	4.80	
Chitwan	Tikauli bufferzone forest	6240	Kyamuna	250437	3060270	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6242	Kyamuna	250432	3060274	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6243	Kyamuna	250432	3060274	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6247	Asna	250429	3060278	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6250	Asna	250428	3060280	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6251	Sal	250427	3060281	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6253	Asna	250426	3060282	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6261	Sal	250419	3060294	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6263	Asna	250418	3060295	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6264	Kyamuna	250416	3060297	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6268	Sal	250412	3060300	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6271	Sal	250402	3060310	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6274	Sal	250401	3060314	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6277	Kyamuna	250396	3060319	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6278	Kyamuna	250395	3060323	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6281	Kyamuna	250389	3060328	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6285	Kyamuna	250387	3060332	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6287	Kyamuna	250386	3060334	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6289	Sal	250381	3060341	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6290	Kyamuna	250381	3060341	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6291	Sal	250380	3060341	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6293	Asna	250378	3060345	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6294	Sal	250375	3060349	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6298	Asna	250366	3060361	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6300	Sal	250358	3060373	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6302	bhalayo	250355	3060376	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6305	Asna	250352	3060379	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6308	Kyamuna	250350	3060381	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6310	Kyamuna	250346	3060383	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6312	Kyamuna	250345	3060384	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6314	Kyamuna	250343	3060387	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6315	Asna	250342	3060387	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6317	Kyamuna	250341	3060389	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6319	Asna	250340	3060391	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6320	Kyamuna	250339	3060392	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6323	Kyamuna	250337	3060393	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6326	Kyamuna	250331	3060401	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6329	Kyamuna	250322	3060407	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6332	Botdhairo	250319	3060412	17.00	5.10	
Chitwan	Tikauli bufferzone forest	6333	Asna	250319	3060413	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6336	Kyamuna	250316	3060417	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6337	Kyamuna	250314	3060419	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6339	Asna	250314	3060424	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6342	Kyamuna	250311	3060427	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6345	Sal	250308	3060430	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6346	Kyamuna	250307	3060431	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6347	Kyamuna	250306	3060434	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6352	Kyamuna	250292	3060451	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6353	Sal	250290	3060453	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6374	Sal	250258	3060493	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6375	Sal	250257	3060494	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6376	Sal	250255	3060497	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6377	Sal	250255	3060497	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6379	Kyamuna	250250	3060501	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6382	Kyamuna	250249	3060504	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6385	Kyamuna	250246	3060509	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6386	Kyamuna	250243	3060513	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6387	Kyamuna	250242	3060514	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6389	Kyamuna	250239	3060515	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6390	Asna	250239	3060516	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6393	Kyamuna	250237	3060516	17.45	5.24	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Tikauli bufferzone forest	6395	Botdhairo	250236	3060518	17.00	5.10	
Chitwan	Tikauli bufferzone forest	6396	Pyari	250235	3060520	14.30	4.29	
Chitwan	Tikauli bufferzone forest	6400	Kyamuna	250226	3060525	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6401	Kyamuna	250226	3060527	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6404	Asna	250223	3060532	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6405	Kyamuna	250222	3060534	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6406	Kyamuna	250217	3060538	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6409	Kyamuna	250213	3060543	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6410	Botdhairo	250213	3060543	17.00	5.10	
Chitwan	Tikauli bufferzone forest	6413	Kyamuna	250205	3060553	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6416	Kyamuna	250201	3060559	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6419	Kyamuna	250195	3060569	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6420	Sal	250194	3060570	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6425	Sal	250179	3060586	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6426	Sal	250179	3060587	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6431	Sal	250175	3060591	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6433	Kyamuna	250173	3060596	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6434	Sal	250172	3060597	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6435	Kyamuna	250171	3060599	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6441	Kyamuna	250158	3060612	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6445	Sal	250154	3060616	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6446	Sal	250153	3060618	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6449	Kyamuna	250145	3060626	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6452	Kyamuna	250139	3060635	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6455	Sal	250129	3060644	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6456	Pyari	250128	3060644	13.30	3.99	
Chitwan	Tikauli bufferzone forest	6458	Kyamuna	250125	3060647	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6459	Kyamuna	250124	3060648	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6463	Asna	250117	3060658	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6465	Asna	250115	3060660	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6466	Asna	250114	3060662	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6468	Pyari	250108	3060670	14.30	4.29	
Chitwan	Tikauli bufferzone forest	6472	Kyamuna	250105	3060676	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6482	Sal	250083	3060707	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6484	Kyamuna	250075	3060717	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6485	Asna	250068	3060719	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6486	Asna	250068	3060719	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6489	Sal	250063	3060725	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6490	Asna	250062	3060726	15.20	4.56	
Chitwan	Tikauli bufferzone forest	6495	Kyamuna	250060	3060730	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6496	Sal	250059	3060732	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6500	Sal	250051	3060741	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6503	Sal	250050	3060744	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6505	Sal	250046	3060754	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6511	Sal	250028	3060773	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6518	Asna	250017	3060787	14.20	4.26	
Chitwan	Tikauli bufferzone forest	6520	Kyamuna	250012	3060790	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6532	Sal	249969	3060848	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6535	Sal	249964	3060852	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6540	Sal	249952	3060865	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6542	Kyamuna	249951	3060866	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6551	Sal	249931	3060891	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6555	Sal	249923	3060901	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6556	Sal	249921	3060902	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6557	Pyari	249920	3060902	14.30	4.29	
Chitwan	Tikauli bufferzone forest	6561	Sal	249912	3060911	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6562	Sal	249911	3060912	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6563	Sal	249910	3060914	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6566	Sal	249907	3060916	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6571	Sal	249901	3060923	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6575	Sal	249898	3060928	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6582	Sal	249889	3060944	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6584	Kyamuna	249887	3060945	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6591	Sal	249853	3060986	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6595	Sal	249851	3060989	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6599	Sal	249837	3061006	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6600	Kyamuna	249834	3061008	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6602	Sal	249828	3061017	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6604	Sal	249821	3061023	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6608	Sal	249813	3061032	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6610	Sal	249812	3061033	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6611	Sal	249811	3061034	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6612	Sal	249810	3061035	15.50	4.65	

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District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Tikauli bufferzone forest	6614	Sal	249810	3061037	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6617	Sal	249808	3061039	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6618	Sal	249808	3061040	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6619	Kyamuna	249807	3061041	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6620	Sal	249806	3061042	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6625	Kyamuna	249798	3061050	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6626	Sal	249798	3061050	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6627	Sal	249797	3061051	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6632	Sal	249794	3061055	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6637	Sal	249789	3061069	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6638	Sal	249787	3061072	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6640	Sal	249777	3061076	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6642	Sal	249776	3061077	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6643	Sal	249775	3061078	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6644	Sal	249775	3061078	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6646	Kyamuna	249768	3061087	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6647	Kyamuna	249768	3061087	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6648	Sal	249767	3061087	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6649	Sal	249766	3061087	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6651	Sal	249765	3061089	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6654	Sal	249764	3061090	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6656	Kyamuna	249762	3061093	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6665	Sal	249733	3061123	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6666	Sal	249733	3061123	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6668	Sal	249733	3061124	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6669	Sal	249732	3061125	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6673	Sal	249729	3061129	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6674	Sal	249728	3061130	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6675	Sal	249727	3061131	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6678	Sal	249725	3061134	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6683	Sal	249717	3061141	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6689	Sal	249713	3061147	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6690	Sal	249712	3061147	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6691	Sal	249711	3061150	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6695	Pyari	249703	3061158	13.30	3.99	
Chitwan	Tikauli bufferzone forest	6696	Sal	249700	3061162	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6697	Sal	249700	3061163	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6698	Sal	249698	3061166	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6700	Sal	249697	3061166	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6702	Sal	249688	3061175	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6708	Sal	249677	3061185	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6709	Sal	249678	3061185	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6710	Sal	249678	3061185	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6711	Sal	249677	3061185	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6717	Sal	249675	3061188	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6719	Sal	249675	3061188	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6720	Sal	249675	3061188	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6721	Sal	249675	3061189	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6722	Sal	249673	3061191	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6734	Sal	249651	3061218	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6735	Sal	249650	3061218	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6736	Sal	249650	3061219	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6737	Sal	249649	3061219	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6738	Sal	249649	3061219	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6739	Sal	249648	3061220	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6742	Sal	249640	3061227	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6743	Sal	249639	3061228	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6745	Sal	249638	3061229	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6748	Sal	249637	3061230	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6749	Sal	249636	3061231	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6750	Sal	249636	3061232	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6753	Sal	249634	3061235	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6755	Sal	249633	3061236	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6758	Sal	249632	3061238	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6760	Sal	249626	3061241	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6761	Sal	249626	3061241	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6763	Sal	249626	3061242	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6766	Sal	249625	3061243	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6767	Sal	249623	3061248	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6770	Sal	249621	3061249	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6772	Sal	249621	3061250	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6773	Sal	249620	3061251	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6774	Sal	249620	3061252	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Tikauli bufferzone forest	6776	Sal	249618	3061253	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6778	Sal	249617	3061255	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6780	Sal	249614	3061258	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6782	Sal	249612	3061261	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6783	Sal	249611	3061262	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6785	Sal	249610	3061264	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6786	Sal	249609	3061264	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6788	Sal	249605	3061268	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6793	Sal	249604	3061274	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6794	Sal	249603	3061274	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6796	Sal	249602	3061274	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6798	Sal	249601	3061275	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6801	Sal	249599	3061277	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6802	Sal	249598	3061277	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6804	Sal	249597	3061278	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6806	Sal	249596	3061278	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6811	Sal	249586	3061288	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6814	Sal	249582	3061292	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6817	Sal	249580	3061295	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6818	Sal	249580	3061295	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6819	Sal	249579	3061296	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6822	Sal	249577	3061298	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6823	Sal	249577	3061299	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6826	Sal	249574	3061303	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6827	Sal	249574	3061303	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6828	Sal	249573	3061305	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6830	Sal	249572	3061305	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6833	Sal	249565	3061311	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6835	Sal	249565	3061311	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6836	Sal	249565	3061312	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6837	Sal	249565	3061312	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6839	Sal	249565	3061313	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6841	Sal	249563	3061314	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6843	Sal	249563	3061315	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6845	Sal	249562	3061317	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6849	Sal	249556	3061319	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6850	Sal	249556	3061319	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6851	Sal	249555	3061320	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6852	Sal	249555	3061320	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6853	Sal	249554	3061320	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6855	Sal	249553	3061322	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6856	Sal	249552	3061323	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6859	Sal	249550	3061326	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6860	Sal	249549	3061328	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6861	Sal	249540	3061339	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6869	Sal	249525	3061358	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6871	Kyamuna	249515	3061370	17.45	5.24	
Chitwan	Tikauli bufferzone forest	6873	Sal	249511	3061375	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6874	Sal	249510	3061376	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6877	Sal	249497	3061393	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6883	Sal	249486	3061407	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6885	Sal	249484	3061409	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6887	Sal	249474	3061417	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6891	Sal	249458	3061436	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6892	Sal	249458	3061436	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6893	Sal	249457	3061436	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6894	Sal	249457	3061436	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6895	Sal	249457	3061437	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6903	Sal	249441	3061452	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6905	Sal	249440	3061453	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6914	Sal	249434	3061457	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6915	Sal	249434	3061459	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6916	Sal	249434	3061460	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6917	Sal	249433	3061461	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6919	Sal	249430	3061469	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6920	Sal	249430	3061469	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6921	Sal	249430	3061468	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6923	Sal	249429	3061469	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6924	Sal	249428	3061469	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6926	Sal	249428	3061467	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6927	Sal	249428	3061472	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6935	Sal	249414	3061488	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6936	Sal	249414	3061489	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Chitwan	Tikauli bufferzone forest	6940	Sal	249389	3061518	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6941	Sal	249381	3061529	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6942	Sal	249380	3061530	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6943	Sal	249380	3061530	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6944	Sal	249380	3061531	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6946	Sal	249378	3061532	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6947	Sal	249378	3061533	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6950	Sal	249370	3061545	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6951	Sal	249368	3061547	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6953	Sal	249366	3061549	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6955	Sal	249366	3061550	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6958	Sal	249363	3061554	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6961	Sal	249362	3061554	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6963	bhalayo	249353	3061562	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6967	Sal	249349	3061565	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6968	Sal	249349	3061566	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6973	Sal	249341	3061578	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6979	Sal	249323	3061604	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6980	Sal	249322	3061606	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6983	Sal	249312	3061610	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6986	Sal	249311	3061610	14.50	4.35	
Chitwan	Tikauli bufferzone forest	6987	Sal	249311	3061610	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6988	Sal	249311	3061610	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6991	Sal	249311	3061611	15.50	4.65	
Chitwan	Tikauli bufferzone forest	6994	Kyamuna	249310	3061626	16.45	4.94	
Chitwan	Tikauli bufferzone forest	6998	Sal	249299	3061637	15.50	4.65	
Chitwan	Tikauli bufferzone forest	7006	Sal	249268	3061674	14.50	4.35	
Chitwan	Tikauli bufferzone forest	7008	Sal	249267	3061675	14.50	4.35	
Chitwan	Tikauli bufferzone forest	7015	Sal	249243	3061709	15.50	4.65	
Chitwan	Tikauli bufferzone forest	7016	Sal	249237	3061717	14.50	4.35	
Chitwan	Tikauli bufferzone forest	7019	Sal	249209	3061751	14.50	4.35	
Chitwan	Tikauli bufferzone forest	7022	Sal	249193	3061770	14.50	4.35	
Chitwan	Barandavar bufferzone forest	7053	Bakaino	248906	3062094	15.95	4.79	
Makwanpur	Churemai Community Forest	6730	Sal	302880	3028399	15.50	4.65	
Makwanpur	Chanauta Community Forest	10180	Sal	293210	3039701	15.50	4.65	
Makwanpur	ratamate community forest	8530	Kyamuna	304580	3031064	17.45	5.24	
Makwanpur	Churemai Community Forest	6455	Sal	302050	3027680	15.50	4.65	
Makwanpur	Churemai Community Forest	6458	Chilaune	302061	3027706	17.50	5.25	
Makwanpur	Churemai Community Forest	6460	Salla	302066	3027710	16.25	4.88	
Makwanpur	Churemai Community Forest	6461	Chilaune	302076	3027713	18.50	5.55	
Makwanpur	Churemai Community Forest	6485	Gayo	302470	3027887	17.50	5.25	
Makwanpur	Churemai Community Forest	6494	Chilaune	302484	3027907	18.50	5.55	
Makwanpur	Churemai Community Forest	6501	Jamun	302487	3027911	15.50	4.65	
Makwanpur	Churemai Community Forest	6515	Sal	302496	3027916	14.50	4.35	
Makwanpur	Churemai Community Forest	6520	Sal	302505	3027920	14.50	4.35	
Makwanpur	Churemai Community Forest	6524	Sal	302509	3027924	14.50	4.35	
Makwanpur	Churemai Community Forest	6527	Sal	302506	3027921	14.50	4.35	
Makwanpur	Churemai Community Forest	6530	Sal	302507	3027921	15.50	4.65	
Makwanpur	Churemai Community Forest	6531	Sal	302507	3027921	15.50	4.65	
Makwanpur	Churemai Community Forest	6532	Sal	302508	3027921	14.50	4.35	
Makwanpur	Churemai Community Forest	6533	Sal	302510	3027923	15.50	4.65	
Makwanpur	Churemai Community Forest	6537	Chilaune	302520	3027928	17.50	5.25	
Makwanpur	Churemai Community Forest	6538	Sal	302521	3027928	15.50	4.65	
Makwanpur	Churemai Community Forest	6539	Sal	302520	3027929	15.50	4.65	
Makwanpur	Churemai Community Forest	6541	Chilaune	302520	3027931	18.50	5.55	
Makwanpur	Churemai Community Forest	6542	Sal	302519	3027933	15.50	4.65	
Makwanpur	Churemai Community Forest	6547	Chilaune	302522	3027934	18.50	5.55	
Makwanpur	Churemai Community Forest	6548	Chilaune	302522	3027934	17.50	5.25	
Makwanpur	Churemai Community Forest	6553	Dumari	302528	3027935	16.00	4.80	
Makwanpur	Churemai Community Forest	6557	Chilaune	302528	3027939	18.50	5.55	
Makwanpur	Churemai Community Forest	6558	Sal	302528	3027941	14.50	4.35	
Makwanpur	Churemai Community Forest	6560	Sal	302529	3027943	14.50	4.35	
Makwanpur	Churemai Community Forest	6564	Kyamuna	302531	3027944	16.45	4.94	
Makwanpur	Churemai Community Forest	6566	Chilaune	302532	3027945	18.50	5.55	
Makwanpur	Churemai Community Forest	6568	Sal	302535	3027942	14.50	4.35	
Makwanpur	Churemai Community Forest	6575	Sal	302537	3027948	15.50	4.65	
Makwanpur	Churemai Community Forest	6576	Sal	302537	3027948	14.50	4.35	
Makwanpur	Churemai Community Forest	6582	Chilaune	302553	3027958	17.50	5.25	
Makwanpur	Churemai Community Forest	6584	Chilaune	302553	3027958	18.50	5.55	
Makwanpur	Churemai Community Forest	6586	Sal	302553	3027959	14.50	4.35	
Makwanpur	Churemai Community Forest	6590	Sal	302565	3027960	14.50	4.35	
Makwanpur	Churemai Community Forest	6591	Sal	302565	3027960	14.50	4.35	
Makwanpur	Churemai Community Forest	6592	Sal	302565	3027960	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	6596	Sindure	302567	3027969	16.00	4.80	
Makwanpur	Churemai Community Forest	6602	Sal	302575	3027966	14.50	4.35	
Makwanpur	Churemai Community Forest	6603	Sindure	302579	3027966	16.00	4.80	
Makwanpur	Churemai Community Forest	6605	Sal	302582	3027980	15.50	4.65	
Makwanpur	Churemai Community Forest	6606	Chilaune	302589	3027981	18.50	5.55	
Makwanpur	Churemai Community Forest	6608	Chilaune	302616	3028000	17.50	5.25	
Makwanpur	Churemai Community Forest	6609	Chilaune	302628	3028007	17.50	5.25	
Makwanpur	Churemai Community Forest	6611	Chilaune	302638	3028016	18.50	5.55	
Makwanpur	Churemai Community Forest	6612	Sal	302656	3028029	15.50	4.65	
Makwanpur	Churemai Community Forest	6613	Sal	302656	3028028	15.50	4.65	
Makwanpur	Churemai Community Forest	6614	Bayar	302659	3028031	16.55	4.97	
Makwanpur	Churemai Community Forest	6616	Chilaune	302661	3028032	18.50	5.55	
Makwanpur	Churemai Community Forest	6619	Chilaune	302753	3028098	17.50	5.25	
Makwanpur	Churemai Community Forest	6620	Chilaune	302753	3028101	17.50	5.25	
Makwanpur	Churemai Community Forest	6622	Chilaune	302761	3028105	18.50	5.55	
Makwanpur	Churemai Community Forest	6625	Chilaune	302765	3028125	18.50	5.55	
Makwanpur	Churemai Community Forest	6627	Chilaune	302775	3028136	17.50	5.25	
Makwanpur	Churemai Community Forest	6629	Chilaune	302778	3028144	17.50	5.25	
Makwanpur	Churemai Community Forest	6631	Chilaune	302786	3028163	17.50	5.25	
Makwanpur	Churemai Community Forest	6638	Sal	302818	3028243	15.50	4.65	
Makwanpur	Churemai Community Forest	6641	Sal	302824	3028244	15.50	4.65	
Makwanpur	Churemai Community Forest	6642	Sal	302823	3028244	14.50	4.35	
Makwanpur	Churemai Community Forest	6644	Sal	302824	3028245	14.50	4.35	
Makwanpur	Churemai Community Forest	6649	Sal	302824	3028249	14.50	4.35	
Makwanpur	Churemai Community Forest	6652	Sal	302823	3028251	14.50	4.35	
Makwanpur	Churemai Community Forest	6656	Sal	302826	3028254	14.50	4.35	
Makwanpur	Churemai Community Forest	6661	Sal	302833	3028265	15.50	4.65	
Makwanpur	Churemai Community Forest	6668	Sal	302834	3028274	15.50	4.65	
Makwanpur	Churemai Community Forest	6669	Sal	302836	3028275	14.50	4.35	
Makwanpur	Churemai Community Forest	6670	Sal	302837	3028276	14.50	4.35	
Makwanpur	Churemai Community Forest	6671	Sal	302836	3028277	15.50	4.65	
Makwanpur	Churemai Community Forest	6678	Kyamuna	302847	3028291	16.45	4.94	
Makwanpur	Churemai Community Forest	6679	Kyamuna	302847	3028292	16.45	4.94	
Makwanpur	Churemai Community Forest	6680	Kyamuna	302852	3028304	17.45	5.24	
Makwanpur	Churemai Community Forest	6681	Kyamuna	302852	3028306	16.45	4.94	
Makwanpur	Churemai Community Forest	6684	Sindure	302850	3028309	17.00	5.10	
Makwanpur	Churemai Community Forest	6687	bhalayo	302865	3028338	15.50	4.65	
Makwanpur	Churemai Community Forest	6689	Chilaune	302866	3028339	17.50	5.25	
Makwanpur	Churemai Community Forest	6690	Chilaune	302865	3028340	17.50	5.25	
Makwanpur	Churemai Community Forest	6691	Chilaune	302873	3028349	17.50	5.25	
Makwanpur	Churemai Community Forest	6694	Sal	302873	3028348	14.50	4.35	
Makwanpur	Churemai Community Forest	6696	Sal	302873	3028348	14.50	4.35	
Makwanpur	Churemai Community Forest	6697	Sal	302871	3028352	15.50	4.65	
Makwanpur	Churemai Community Forest	6702	Sal	302873	3028366	15.50	4.65	
Makwanpur	Churemai Community Forest	6703	Sal	302874	3028367	14.50	4.35	
Makwanpur	Churemai Community Forest	6706	Sal	302872	3028368	15.50	4.65	
Makwanpur	Churemai Community Forest	6708	Sal	302873	3028368	14.50	4.35	
Makwanpur	Churemai Community Forest	6709	tatari	302868	3028374	14.50	4.35	
Makwanpur	Churemai Community Forest	6711	bhalayo	302868	3028375	14.50	4.35	
Makwanpur	Churemai Community Forest	6712	Sal	302870	3028376	14.50	4.35	
Makwanpur	Churemai Community Forest	6715	Sal	302876	3028378	14.50	4.35	
Makwanpur	Churemai Community Forest	6720	Sal	302877	3028388	15.50	4.65	
Makwanpur	Churemai Community Forest	6725	Sal	302880	3028395	15.50	4.65	
Makwanpur	Churemai Community Forest	6727	Sal	302880	3028397	15.50	4.65	
Makwanpur	Churemai Community Forest	6729	Sal	302879	3028399	15.50	4.65	
Makwanpur	Churemai Community Forest	6734	Kyamuna	302886	3028428	17.45	5.24	
Makwanpur	Churemai Community Forest	6741	Sal	302888	3028432	14.50	4.35	
Makwanpur	Churemai Community Forest	6743	Chilaune	302888	3028436	17.50	5.25	
Makwanpur	Churemai Community Forest	6744	Sal	302883	3028442	15.50	4.65	
Makwanpur	Churemai Community Forest	6745	Sal	302884	3028443	14.50	4.35	
Makwanpur	Churemai Community Forest	6752	Sal	302889	3028460	14.50	4.35	
Makwanpur	Churemai Community Forest	6753	Sal	302889	3028460	15.50	4.65	
Makwanpur	Churemai Community Forest	6754	Chilaune	302889	3028461	18.50	5.55	
Makwanpur	Churemai Community Forest	6755	Sal	302890	3028461	15.50	4.65	
Makwanpur	Churemai Community Forest	6756	Harro	302891	3028468	14.50	4.35	
Makwanpur	Churemai Community Forest	6757	Sal	302893	3028466	14.50	4.35	
Makwanpur	Churemai Community Forest	6760	Sal	302893	3028471	15.50	4.65	
Makwanpur	Churemai Community Forest	6761	Sal	302893	3028472	15.50	4.65	
Makwanpur	Churemai Community Forest	6763	Sal	302893	3028473	15.50	4.65	
Makwanpur	Churemai Community Forest	6765	Pyari	302893	3028475	14.30	4.29	
Makwanpur	Churemai Community Forest	6768	Sal	302896	3028489	14.50	4.35	
Makwanpur	Churemai Community Forest	6770	Chilaune	302897	3028489	18.50	5.55	
Makwanpur	Churemai Community Forest	6771	gayo	302900	3028498	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	6774	Sal	302907	3028502	14.50	4.35	
Makwanpur	Churemai Community Forest	6775	Botdhairo	302908	3028498	16.00	4.80	
Makwanpur	Churemai Community Forest	6776	bhalayo	302905	3028497	15.50	4.65	
Makwanpur	Churemai Community Forest	6786	Sal	302916	3028556	14.50	4.35	
Makwanpur	Churemai Community Forest	6787	Sal	302916	3028556	15.50	4.65	
Makwanpur	Churemai Community Forest	6792	Sal	302931	3028580	15.50	4.65	
Makwanpur	Churemai Community Forest	6793	Sal	302934	3028590	14.50	4.35	
Makwanpur	Churemai Community Forest	6798	Sal	302949	3028601	15.50	4.65	
Makwanpur	Churemai Community Forest	6801	Sal	302945	3028607	15.50	4.65	
Makwanpur	Churemai Community Forest	6802	Sal	302945	3028607	15.50	4.65	
Makwanpur	Churemai Community Forest	6803	Sal	302945	3028607	14.50	4.35	
Makwanpur	Churemai Community Forest	6807	Sal	302943	3028613	15.50	4.65	
Makwanpur	Churemai Community Forest	6808	Tejpatta	302943	3028612	14.50	4.35	
Makwanpur	Churemai Community Forest	6810	Sal	302952	3028621	15.50	4.65	
Makwanpur	Churemai Community Forest	6811	Sal	302952	3028622	14.50	4.35	
Makwanpur	Churemai Community Forest	6815	Sal	302956	3028634	15.50	4.65	
Makwanpur	Churemai Community Forest	6819	Sal	302964	3028643	15.50	4.65	
Makwanpur	Churemai Community Forest	6821	Sal	302967	3028647	15.50	4.65	
Makwanpur	Churemai Community Forest	6824	Sal	302962	3028649	14.50	4.35	
Makwanpur	Churemai Community Forest	6829	Sal	302967	3028651	15.50	4.65	
Makwanpur	Churemai Community Forest	6832	Sal	302982	3028699	14.50	4.35	
Makwanpur	Churemai Community Forest	6834	Sal	302982	3028706	15.50	4.65	
Makwanpur	Churemai Community Forest	6835	Sal	302981	3028708	15.50	4.65	
Makwanpur	Churemai Community Forest	6837	Sal	302980	3028711	14.50	4.35	
Makwanpur	Churemai Community Forest	6839	Chilaune	302982	3028715	18.50	5.55	
Makwanpur	Churemai Community Forest	6840	Sal	302985	3028715	15.50	4.65	
Makwanpur	Churemai Community Forest	6841	Sal	302987	3028722	15.50	4.65	
Makwanpur	Churemai Community Forest	6842	Sal	302988	3028722	15.50	4.65	
Makwanpur	Churemai Community Forest	6844	Sal	302988	3028722	15.50	4.65	
Makwanpur	Churemai Community Forest	6845	Sal	302988	3028723	15.50	4.65	
Makwanpur	Churemai Community Forest	6846	Sal	302991	3028723	15.50	4.65	
Makwanpur	Churemai Community Forest	6849	Sal	302990	3028726	14.50	4.35	
Makwanpur	Churemai Community Forest	6852	Sal	302992	3028729	15.50	4.65	
Makwanpur	Churemai Community Forest	6853	Sal	302992	3028728	15.50	4.65	
Makwanpur	Churemai Community Forest	6855	Sal	302992	3028727	15.50	4.65	
Makwanpur	Churemai Community Forest	6856	Sal	302992	3028727	15.50	4.65	
Makwanpur	Churemai Community Forest	6860	bhalayo	302995	3028742	14.50	4.35	
Makwanpur	Churemai Community Forest	6861	Sal	302994	3028743	14.50	4.35	
Makwanpur	Churemai Community Forest	6864	Sal	302994	3028754	15.50	4.65	
Makwanpur	Churemai Community Forest	6867	Sal	302995	3028756	15.50	4.65	
Makwanpur	Churemai Community Forest	6868	Sal	302995	3028756	14.50	4.35	
Makwanpur	Churemai Community Forest	6869	Sal	302996	3028757	15.50	4.65	
Makwanpur	Churemai Community Forest	6872	Sal	303001	3028759	14.50	4.35	
Makwanpur	Churemai Community Forest	6873	Chilaune	303001	3028761	17.50	5.25	
Makwanpur	Churemai Community Forest	6875	Sal	303006	3028768	15.50	4.65	
Makwanpur	Churemai Community Forest	6876	Sal	303006	3028769	14.50	4.35	
Makwanpur	Churemai Community Forest	6877	Sal	303006	3028771	14.50	4.35	
Makwanpur	Churemai Community Forest	6878	Sal	303005	3028771	15.50	4.65	
Makwanpur	Churemai Community Forest	6880	Sal	303011	3028782	14.50	4.35	
Makwanpur	Churemai Community Forest	6883	Sal	303011	3028787	15.50	4.65	
Makwanpur	Churemai Community Forest	6884	Chilaune	303011	3028788	18.50	5.55	
Makwanpur	Churemai Community Forest	6886	bhalayo	303012	3028786	14.50	4.35	
Makwanpur	Churemai Community Forest	6890	Sal	303013	3028791	14.50	4.35	
Makwanpur	Churemai Community Forest	6891	Sal	303011	3028792	14.50	4.35	
Makwanpur	Churemai Community Forest	6893	Sal	303013	3028797	14.50	4.35	
Makwanpur	Churemai Community Forest	6896	Sal	303014	3028799	15.50	4.65	
Makwanpur	Churemai Community Forest	6897	Sal	303014	3028799	14.50	4.35	
Makwanpur	Churemai Community Forest	6898	Sal	303014	3028800	15.50	4.65	
Makwanpur	Churemai Community Forest	6901	Sal	303015	3028801	15.50	4.65	
Makwanpur	Churemai Community Forest	6902	Sal	303016	3028803	14.50	4.35	
Makwanpur	Churemai Community Forest	6909	Sal	303026	3028824	14.50	4.35	
Makwanpur	Churemai Community Forest	6912	Sal	303030	3028827	14.50	4.35	
Makwanpur	Churemai Community Forest	6913	Sal	303031	3028828	15.50	4.65	
Makwanpur	Churemai Community Forest	6914	Sal	303031	3028829	14.50	4.35	
Makwanpur	Churemai Community Forest	6915	Sal	303032	3028830	15.50	4.65	
Makwanpur	Churemai Community Forest	6917	Sal	303034	3028831	14.50	4.35	
Makwanpur	Churemai Community Forest	6918	Sal	303034	3028832	15.50	4.65	
Makwanpur	Churemai Community Forest	6920	Sal	303035	3028834	14.50	4.35	
Makwanpur	Churemai Community Forest	6923	Chilaune	303036	3028843	17.50	5.25	
Makwanpur	Churemai Community Forest	6924	Chilaune	303037	3028842	17.50	5.25	
Makwanpur	Churemai Community Forest	6926	Chilaune	303037	3028846	18.50	5.55	
Makwanpur	Churemai Community Forest	6931	Sal	303043	3028860	15.50	4.65	
Makwanpur	Churemai Community Forest	6932	Chilaune	303043	3028860	18.50	5.55	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	6933	Kyamuna	303047	3028864	17.45	5.24	
Makwanpur	Churemai Community Forest	6941	Sal	303056	3028875	15.50	4.65	
Makwanpur	Churemai Community Forest	6949	Sal	303057	3028890	15.50	4.65	
Makwanpur	Churemai Community Forest	6950	Sal	303057	3028890	14.50	4.35	
Makwanpur	Churemai Community Forest	6960	bhalayo	303065	3028901	15.50	4.65	
Makwanpur	Churemai Community Forest	6964	Sal	303068	3028910	15.50	4.65	
Makwanpur	Churemai Community Forest	6965	Sal	303069	3028911	15.50	4.65	
Makwanpur	Churemai Community Forest	6966	Sal	303069	3028911	15.50	4.65	
Makwanpur	Churemai Community Forest	6968	Sal	303076	3028901	15.50	4.65	
Makwanpur	Churemai Community Forest	6976	Sal	303080	3028912	15.50	4.65	
Makwanpur	Churemai Community Forest	6979	Sal	303080	3028916	14.50	4.35	
Makwanpur	Churemai Community Forest	6981	Chilaune	303080	3028921	18.50	5.55	
Makwanpur	Churemai Community Forest	6982	Sal	303081	3028920	14.50	4.35	
Makwanpur	Churemai Community Forest	6984	Sal	303083	3028919	15.50	4.65	
Makwanpur	Churemai Community Forest	6987	Sal	303083	3028923	14.50	4.35	
Makwanpur	Churemai Community Forest	6988	Sal	303085	3028923	15.50	4.65	
Makwanpur	Churemai Community Forest	6989	Sal	303084	3028924	14.50	4.35	
Makwanpur	Churemai Community Forest	6990	Sal	303083	3028925	14.50	4.35	
Makwanpur	Churemai Community Forest	6993	Chilaune	303083	3028929	17.50	5.25	
Makwanpur	Churemai Community Forest	6997	Sal	303079	3028942	15.50	4.65	
Makwanpur	Churemai Community Forest	6998	Sal	303075	3028946	14.50	4.35	
Makwanpur	Churemai Community Forest	7002	Sal	303080	3028952	14.50	4.35	
Makwanpur	Churemai Community Forest	7014	Sal	303090	3028977	14.50	4.35	
Makwanpur	Churemai Community Forest	7016	Sal	303091	3028983	14.50	4.35	
Makwanpur	Churemai Community Forest	7019	Sal	303094	3028984	14.50	4.35	
Makwanpur	Churemai Community Forest	7022	Sal	303102	3028991	15.50	4.65	
Makwanpur	Churemai Community Forest	7026	Sal	303099	3028997	14.50	4.35	
Makwanpur	Churemai Community Forest	7027	Sal	303100	3028996	14.50	4.35	
Makwanpur	Churemai Community Forest	7031	Sal	303111	3029003	14.50	4.35	
Makwanpur	Churemai Community Forest	7033	Sal	303110	3029009	14.50	4.35	
Makwanpur	Churemai Community Forest	7034	Sal	303112	3029010	15.50	4.65	
Makwanpur	Churemai Community Forest	7038	Sal	303110	3029011	14.50	4.35	
Makwanpur	Churemai Community Forest	7040	Sal	303107	3029018	15.50	4.65	
Makwanpur	Churemai Community Forest	7045	Sal	303115	3029024	15.50	4.65	
Makwanpur	Churemai Community Forest	7046	Sal	303117	3029022	15.50	4.65	
Makwanpur	Churemai Community Forest	7048	Sal	303118	3029024	14.50	4.35	
Makwanpur	Churemai Community Forest	7050	Sal	303117	3029026	15.50	4.65	
Makwanpur	Churemai Community Forest	7052	Amba	303115	3029035	16.00	4.80	
Makwanpur	Churemai Community Forest	7053	bhalayo	303118	3029039	14.50	4.35	
Makwanpur	Churemai Community Forest	7055	Sal	303122	3029048	14.50	4.35	
Makwanpur	Churemai Community Forest	7062	Sal	303131	3029075	14.50	4.35	
Makwanpur	Churemai Community Forest	7070	Sal	303144	3029098	15.50	4.65	
Makwanpur	Churemai Community Forest	7074	Sal	303147	3029102	14.50	4.35	
Makwanpur	Churemai Community Forest	7076	Sal	303148	3029104	14.50	4.35	
Makwanpur	Churemai Community Forest	7077	Sal	303149	3029108	14.50	4.35	
Makwanpur	Churemai Community Forest	7079	Sal	303147	3029109	14.50	4.35	
Makwanpur	Churemai Community Forest	7080	Chilaune	303144	3029110	18.50	5.55	
Makwanpur	Churemai Community Forest	7087	Sal	303155	3029117	14.50	4.35	
Makwanpur	Churemai Community Forest	7088	Sal	303155	3029119	15.50	4.65	
Makwanpur	Churemai Community Forest	7090	Sal	303153	3029121	14.50	4.35	
Makwanpur	Churemai Community Forest	7091	Sal	303154	3029121	15.50	4.65	
Makwanpur	Churemai Community Forest	7092	Sal	303160	3029123	15.50	4.65	
Makwanpur	Churemai Community Forest	7093	Sal	303159	3029123	15.50	4.65	
Makwanpur	Churemai Community Forest	7094	Sal	303160	3029122	15.50	4.65	
Makwanpur	Churemai Community Forest	7096	Sal	303158	3029123	14.50	4.35	
Makwanpur	Churemai Community Forest	7098	Sal	303161	3029124	14.50	4.35	
Makwanpur	Churemai Community Forest	7100	Sal	303158	3029125	14.50	4.35	
Makwanpur	Churemai Community Forest	7103	Sal	303157	3029126	14.50	4.35	
Makwanpur	Churemai Community Forest	7104	Sal	303157	3029126	14.50	4.35	
Makwanpur	Churemai Community Forest	7106	Sal	303157	3029128	15.50	4.65	
Makwanpur	Churemai Community Forest	7111	Sal	303168	3029123	14.50	4.35	
Makwanpur	Churemai Community Forest	7114	Sal	303167	3029126	15.50	4.65	
Makwanpur	Churemai Community Forest	7116	Sal	303166	3029129	14.50	4.35	
Makwanpur	Churemai Community Forest	7117	Sal	303168	3029131	15.50	4.65	
Makwanpur	Churemai Community Forest	7119	Sal	303167	3029136	15.50	4.65	
Makwanpur	Churemai Community Forest	7120	Sal	303168	3029138	15.50	4.65	
Makwanpur	Churemai Community Forest	7122	Sal	303164	3029140	14.50	4.35	
Makwanpur	Churemai Community Forest	7126	Chilaune	303161	3029147	17.50	5.25	
Makwanpur	Churemai Community Forest	7128	Sal	303164	3029146	14.50	4.35	
Makwanpur	Churemai Community Forest	7129	Sal	303165	3029147	14.50	4.35	
Makwanpur	Churemai Community Forest	7130	Sal	303165	3029147	15.50	4.65	
Makwanpur	Churemai Community Forest	7132	Sal	303164	3029150	15.50	4.65	
Makwanpur	Churemai Community Forest	7136	Sal	303166	3029155	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	7137	Sal	303166	3029156	15.50	4.65	
Makwanpur	Churemai Community Forest	7138	Sal	303166	3029157	14.50	4.35	
Makwanpur	Churemai Community Forest	7140	Sal	303167	3029159	15.50	4.65	
Makwanpur	Churemai Community Forest	7141	Sal	303169	3029157	14.50	4.35	
Makwanpur	Churemai Community Forest	7142	Sal	303172	3029158	15.50	4.65	
Makwanpur	Churemai Community Forest	7153	Sal	303197	3029197	14.50	4.35	
Makwanpur	Churemai Community Forest	7157	Sal	303206	3029219	15.50	4.65	
Makwanpur	Churemai Community Forest	7158	Sal	303207	3029221	15.50	4.65	
Makwanpur	Churemai Community Forest	7159	Sal	303207	3029222	15.50	4.65	
Makwanpur	Churemai Community Forest	7163	Sal	303212	3029222	15.50	4.65	
Makwanpur	Churemai Community Forest	7165	Sal	303213	3029222	15.50	4.65	
Makwanpur	Churemai Community Forest	7166	Sal	303216	3029231	15.50	4.65	
Makwanpur	Churemai Community Forest	7169	Sal	303217	3029240	14.50	4.35	
Makwanpur	Churemai Community Forest	7176	Sal	303240	3029271	14.50	4.35	
Makwanpur	Churemai Community Forest	7179	Sal	303245	3029282	15.50	4.65	
Makwanpur	Churemai Community Forest	7180	Sal	303245	3029282	15.50	4.65	
Makwanpur	Churemai Community Forest	7181	Sal	303245	3029283	14.50	4.35	
Makwanpur	Churemai Community Forest	7184	Sal	303251	3029286	14.50	4.35	
Makwanpur	Churemai Community Forest	7187	Sal	303255	3029298	15.50	4.65	
Makwanpur	Churemai Community Forest	7188	Sal	303255	3029299	14.50	4.35	
Makwanpur	Churemai Community Forest	7190	Sal	303258	3029302	15.50	4.65	
Makwanpur	Churemai Community Forest	7192	Sal	303258	3029304	15.50	4.65	
Makwanpur	Churemai Community Forest	7195	Sal	303261	3029307	15.50	4.65	
Makwanpur	Churemai Community Forest	7196	Sal	303261	3029310	15.50	4.65	
Makwanpur	Churemai Community Forest	7198	Sal	303264	3029314	15.50	4.65	
Makwanpur	Churemai Community Forest	7200	Sal	303268	3029321	14.50	4.35	
Makwanpur	Churemai Community Forest	7203	Sal	303274	3029328	15.50	4.65	
Makwanpur	Churemai Community Forest	7204	Sal	303275	3029329	15.50	4.65	
Makwanpur	Churemai Community Forest	7205	Sal	303276	3029330	14.50	4.35	
Makwanpur	Churemai Community Forest	7208	Sal	303280	3029337	14.50	4.35	
Makwanpur	Churemai Community Forest	7212	Sal	303284	3029343	14.50	4.35	
Makwanpur	Churemai Community Forest	7216	Sal	303289	3029346	14.50	4.35	
Makwanpur	Churemai Community Forest	7228	Sal	303319	3029376	14.50	4.35	
Makwanpur	Churemai Community Forest	7229	Sal	303320	3029378	15.50	4.65	
Makwanpur	Churemai Community Forest	7232	Sal	303322	3029383	14.50	4.35	
Makwanpur	Churemai Community Forest	7233	Sal	303321	3029384	14.50	4.35	
Makwanpur	Churemai Community Forest	7234	Sal	303322	3029384	14.50	4.35	
Makwanpur	Churemai Community Forest	7235	Sal	303322	3029385	15.50	4.65	
Makwanpur	Churemai Community Forest	7236	Sal	303322	3029386	14.50	4.35	
Makwanpur	Churemai Community Forest	7241	Sal	303326	3029386	14.50	4.35	
Makwanpur	Churemai Community Forest	7248	Sal	303337	3029398	14.50	4.35	
Makwanpur	Churemai Community Forest	7249	Sal	303338	3029400	14.50	4.35	
Makwanpur	Churemai Community Forest	7250	Sal	303338	3029401	14.50	4.35	
Makwanpur	Churemai Community Forest	7252	Sal	303341	3029401	14.50	4.35	
Makwanpur	Churemai Community Forest	7253	Sal	303343	3029402	15.50	4.65	
Makwanpur	Churemai Community Forest	7256	Sal	303347	3029405	14.50	4.35	
Makwanpur	Churemai Community Forest	7258	Chilaune	303348	3029407	18.50	5.55	
Makwanpur	Churemai Community Forest	7262	Sal	303362	3029419	14.50	4.35	
Makwanpur	Churemai Community Forest	7266	Sal	303369	3029430	15.50	4.65	
Makwanpur	Churemai Community Forest	7267	Sal	303369	3029432	15.50	4.65	
Makwanpur	Churemai Community Forest	7276	Sal	303387	3029442	15.50	4.65	
Makwanpur	Churemai Community Forest	7284	Sal	303389	3029457	15.50	4.65	
Makwanpur	Churemai Community Forest	7285	Sal	303390	3029457	15.50	4.65	
Makwanpur	Churemai Community Forest	7286	Sal	303390	3029458	14.50	4.35	
Makwanpur	Churemai Community Forest	7290	Sal	303396	3029462	15.50	4.65	
Makwanpur	Churemai Community Forest	7291	Sal	303397	3029463	15.50	4.65	
Makwanpur	Churemai Community Forest	7294	Sal	303398	3029465	14.50	4.35	
Makwanpur	Churemai Community Forest	7295	Sal	303399	3029466	14.50	4.35	
Makwanpur	Churemai Community Forest	7297	Sal	303404	3029469	14.50	4.35	
Makwanpur	Churemai Community Forest	7298	Sal	303403	3029470	14.50	4.35	
Makwanpur	Churemai Community Forest	7299	Sal	303403	3029472	14.50	4.35	
Makwanpur	Churemai Community Forest	7303	Sal	303408	3029473	14.50	4.35	
Makwanpur	Churemai Community Forest	7304	Sal	303408	3029474	14.50	4.35	
Makwanpur	Churemai Community Forest	7307	Sal	303408	3029477	15.50	4.65	
Makwanpur	Churemai Community Forest	7310	Sal	303409	3029480	15.50	4.65	
Makwanpur	Churemai Community Forest	7311	Sal	303410	3029482	15.50	4.65	
Makwanpur	Churemai Community Forest	7313	Sal	303412	3029483	15.50	4.65	
Makwanpur	Churemai Community Forest	7316	Sal	303412	3029486	14.50	4.35	
Makwanpur	Churemai Community Forest	7317	Sal	303413	3029487	15.50	4.65	
Makwanpur	Churemai Community Forest	7318	Sal	303418	3029489	15.50	4.65	
Makwanpur	Churemai Community Forest	7320	Sal	303417	3029491	14.50	4.35	
Makwanpur	Churemai Community Forest	7323	Sal	303418	3029494	15.50	4.65	
Makwanpur	Churemai Community Forest	7325	Sal	303419	3029496	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	7327	Sal	303421	3029499	15.50	4.65	
Makwanpur	Churemai Community Forest	7328	Sal	303420	3029500	15.50	4.65	
Makwanpur	Churemai Community Forest	7330	Sal	303420	3029502	14.50	4.35	
Makwanpur	Churemai Community Forest	7340	Sal	303426	3029526	15.50	4.65	
Makwanpur	Churemai Community Forest	7343	Jamun	303430	3029531	14.50	4.35	
Makwanpur	Churemai Community Forest	7349	Sal	303441	3029558	14.50	4.35	
Makwanpur	Churemai Community Forest	7351	Sal	303443	3029567	15.50	4.65	
Makwanpur	Churemai Community Forest	7353	Sal	303445	3029570	14.50	4.35	
Makwanpur	Churemai Community Forest	7357	Sal	303449	3029576	15.50	4.65	
Makwanpur	Churemai Community Forest	7379	Sal	303581	3029663	15.50	4.65	
Makwanpur	Churemai Community Forest	7380	Sal	303587	3029665	14.50	4.35	
Makwanpur	Churemai Community Forest	7381	Bel	303589	3029664	14.75	4.43	
Makwanpur	Churemai Community Forest	7382	Kyamuna	303591	3029664	17.45	5.24	
Makwanpur	Churemai Community Forest	7410	Sal	303656	3029695	15.50	4.65	
Makwanpur	Churemai Community Forest	7441	Kyamuna	303740	3029737	16.45	4.94	
Makwanpur	Churemai Community Forest	7447	Chilaune	303769	3029747	17.50	5.25	
Makwanpur	Churemai Community Forest	7448	Sal	303773	3029747	15.50	4.65	
Makwanpur	Churemai Community Forest	7449	Kyamuna	303773	3029746	16.45	4.94	
Makwanpur	Churemai Community Forest	7450	Sal	303773	3029746	15.50	4.65	
Makwanpur	Churemai Community Forest	7454	Sal	303775	3029747	14.50	4.35	
Makwanpur	Churemai Community Forest	7455	Sal	303777	3029748	15.50	4.65	
Makwanpur	Churemai Community Forest	7456	Sal	303778	3029750	14.50	4.35	
Makwanpur	Churemai Community Forest	7457	Sal	303781	3029751	14.50	4.35	
Makwanpur	Churemai Community Forest	7458	Kyamuna	303782	3029751	16.45	4.94	
Makwanpur	Churemai Community Forest	7461	Kyamuna	303789	3029757	16.45	4.94	
Makwanpur	Churemai Community Forest	7462	Sal	303790	3029757	15.50	4.65	
Makwanpur	Churemai Community Forest	7465	Kyamuna	303803	3029763	16.45	4.94	
Makwanpur	Churemai Community Forest	7469	Sal	303812	3029765	15.50	4.65	
Makwanpur	Churemai Community Forest	7470	Sal	303817	3029768	14.50	4.35	
Makwanpur	Churemai Community Forest	7471	Sal	303817	3029766	14.50	4.35	
Makwanpur	Churemai Community Forest	7473	Sal	303823	3029765	15.50	4.65	
Makwanpur	Churemai Community Forest	7474	Sal	303823	3029765	15.50	4.65	
Makwanpur	Churemai Community Forest	7475	Sal	303823	3029766	14.50	4.35	
Makwanpur	Churemai Community Forest	7476	Sal	303826	3029766	15.50	4.65	
Makwanpur	Churemai Community Forest	7477	Sal	303827	3029766	15.50	4.65	
Makwanpur	Churemai Community Forest	7478	Kyamuna	303829	3029766	16.45	4.94	
Makwanpur	Churemai Community Forest	7486	Sal	303858	3029774	14.50	4.35	
Makwanpur	Churemai Community Forest	7499	Sal	303879	3029772	15.50	4.65	
Makwanpur	Churemai Community Forest	7510	Kyamuna	303992	3029763	16.45	4.94	
Makwanpur	Churemai Community Forest	7517	Sal	304017	3029759	14.50	4.35	
Makwanpur	Churemai Community Forest	7518	Sal	304018	3029760	15.50	4.65	
Makwanpur	Churemai Community Forest	7521	Sal	304022	3029758	14.50	4.35	
Makwanpur	Churemai Community Forest	7522	Sal	304024	3029758	14.50	4.35	
Makwanpur	Churemai Community Forest	7525	Sal	304029	3029756	15.50	4.65	
Makwanpur	Churemai Community Forest	7526	Sal	304029	3029755	14.50	4.35	
Makwanpur	Churemai Community Forest	7527	Sal	304030	3029757	14.50	4.35	
Makwanpur	Churemai Community Forest	7530	Sal	304032	3029757	15.50	4.65	
Makwanpur	Churemai Community Forest	7531	Sal	304032	3029756	15.50	4.65	
Makwanpur	Churemai Community Forest	7534	Sal	304041	3029761	14.50	4.35	
Makwanpur	Churemai Community Forest	7535	Sal	304042	3029761	15.50	4.65	
Makwanpur	Churemai Community Forest	7539	Barro	304058	3029754	14.50	4.35	
Makwanpur	Churemai Community Forest	7540	Sal	304059	3029753	14.50	4.35	
Makwanpur	Churemai Community Forest	7544	Sal	304064	3029754	15.50	4.65	
Makwanpur	Churemai Community Forest	7545	Sal	304064	3029755	14.50	4.35	
Makwanpur	Churemai Community Forest	7546	Pyari	304065	3029755	13.30	3.99	
Makwanpur	Churemai Community Forest	7549	Sal	304065	3029757	14.50	4.35	
Makwanpur	Churemai Community Forest	7550	Sal	304066	3029757	15.50	4.65	
Makwanpur	Churemai Community Forest	7551	Sal	304067	3029757	15.50	4.65	
Makwanpur	Churemai Community Forest	7561	Sal	304081	3029756	14.50	4.35	
Makwanpur	Churemai Community Forest	7563	Sal	304085	3029753	14.50	4.35	
Makwanpur	Churemai Community Forest	7566	Sal	304096	3029759	15.50	4.65	
Makwanpur	Churemai Community Forest	7567	Sal	304099	3029757	14.50	4.35	
Makwanpur	Churemai Community Forest	7571	Sal	304101	3029756	15.50	4.65	
Makwanpur	Churemai Community Forest	7579	Sal	304111	3029756	15.50	4.65	
Makwanpur	Churemai Community Forest	7585	Sal	304123	3029758	15.50	4.65	
Makwanpur	Churemai Community Forest	7586	Sal	304124	3029758	14.50	4.35	
Makwanpur	Churemai Community Forest	7587	Sal	304125	3029758	14.50	4.35	
Makwanpur	Churemai Community Forest	7589	Sal	304127	3029757	15.50	4.65	
Makwanpur	Churemai Community Forest	7591	Sal	304128	3029759	14.50	4.35	
Makwanpur	Churemai Community Forest	7592	Sal	304129	3029759	14.50	4.35	
Makwanpur	Churemai Community Forest	7595	Sal	304131	3029759	14.50	4.35	
Makwanpur	Churemai Community Forest	7596	Sal	304131	3029760	14.50	4.35	
Makwanpur	Churemai Community Forest	7598	Sal	304127	3029754	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	7600	Sal	304130	3029753	15.50	4.65	
Makwanpur	Churemai Community Forest	7603	Sal	304135	3029754	14.50	4.35	
Makwanpur	Churemai Community Forest	7604	Sal	304137	3029752	14.50	4.35	
Makwanpur	Churemai Community Forest	7605	Sal	304138	3029751	15.50	4.65	
Makwanpur	Churemai Community Forest	7607	Sal	304141	3029750	15.50	4.65	
Makwanpur	Churemai Community Forest	7610	Sal	304147	3029751	15.50	4.65	
Makwanpur	Churemai Community Forest	7614	Sal	304150	3029750	15.50	4.65	
Makwanpur	Churemai Community Forest	7615	Sal	304147	3029751	15.50	4.65	
Makwanpur	Churemai Community Forest	7618	Sal	304153	3029749	14.50	4.35	
Makwanpur	Churemai Community Forest	7619	Sal	304154	3029749	15.50	4.65	
Makwanpur	Churemai Community Forest	7622	Sal	304159	3029752	14.50	4.35	
Makwanpur	Churemai Community Forest	7623	Sal	304159	3029754	15.50	4.65	
Makwanpur	Churemai Community Forest	7624	Sal	304159	3029754	14.50	4.35	
Makwanpur	Churemai Community Forest	7627	Sal	304160	3029755	15.50	4.65	
Makwanpur	Churemai Community Forest	7628	Sal	304162	3029756	14.50	4.35	
Makwanpur	Churemai Community Forest	7629	Sal	304163	3029755	14.50	4.35	
Makwanpur	Churemai Community Forest	7630	Sal	304165	3029755	15.50	4.65	
Makwanpur	Churemai Community Forest	7635	Sal	304170	3029757	14.50	4.35	
Makwanpur	Churemai Community Forest	7636	Sal	304173	3029756	14.50	4.35	
Makwanpur	Churemai Community Forest	7638	Sal	304175	3029757	14.50	4.35	
Makwanpur	Churemai Community Forest	7639	Sal	304176	3029759	14.50	4.35	
Makwanpur	Churemai Community Forest	7640	Sal	304172	3029756	15.50	4.65	
Makwanpur	Churemai Community Forest	7641	Chilaune	304172	3029756	17.50	5.25	
Makwanpur	Churemai Community Forest	7644	Sal	304175	3029758	15.50	4.65	
Makwanpur	Churemai Community Forest	7647	Sal	304179	3029762	14.50	4.35	
Makwanpur	Churemai Community Forest	7648	Sal	304180	3029762	14.50	4.35	
Makwanpur	Churemai Community Forest	7649	Sal	304181	3029762	15.50	4.65	
Makwanpur	Churemai Community Forest	7651	Sal	304181	3029763	15.50	4.65	
Makwanpur	Churemai Community Forest	7652	Sal	304183	3029764	15.50	4.65	
Makwanpur	Churemai Community Forest	7653	Sal	304184	3029763	14.50	4.35	
Makwanpur	Churemai Community Forest	7655	Sal	304185	3029765	15.50	4.65	
Makwanpur	Churemai Community Forest	7656	Sal	304185	3029767	15.50	4.65	
Makwanpur	Churemai Community Forest	7657	Sal	304183	3029766	15.50	4.65	
Makwanpur	Churemai Community Forest	7658	Sal	304183	3029766	14.50	4.35	
Makwanpur	Churemai Community Forest	7659	Sal	304184	3029767	15.50	4.65	
Makwanpur	Churemai Community Forest	7660	Sal	304184	3029767	14.50	4.35	
Makwanpur	Churemai Community Forest	7661	Sal	304185	3029768	15.50	4.65	
Makwanpur	Churemai Community Forest	7666	Sal	304187	3029769	15.50	4.65	
Makwanpur	Churemai Community Forest	7667	Sal	304190	3029768	15.50	4.65	
Makwanpur	Churemai Community Forest	7668	Sal	304189	3029771	15.50	4.65	
Makwanpur	Churemai Community Forest	7670	Chilaune	304194	3029772	18.50	5.55	
Makwanpur	Churemai Community Forest	7671	Sal	304196	3029775	14.50	4.35	
Makwanpur	Churemai Community Forest	7672	Sal	304201	3029782	15.50	4.65	
Makwanpur	Churemai Community Forest	7677	Sal	304203	3029790	14.50	4.35	
Makwanpur	Churemai Community Forest	7681	Sal	304208	3029792	14.50	4.35	
Makwanpur	Churemai Community Forest	7686	Sal	304211	3029798	14.50	4.35	
Makwanpur	Churemai Community Forest	7687	Sal	304213	3029799	14.50	4.35	
Makwanpur	Churemai Community Forest	7688	Sal	304212	3029800	15.50	4.65	
Makwanpur	Churemai Community Forest	7692	Sal	304213	3029801	14.50	4.35	
Makwanpur	Churemai Community Forest	7694	Sal	304218	3029804	15.50	4.65	
Makwanpur	Churemai Community Forest	7695	Sal	304218	3029804	15.50	4.65	
Makwanpur	Churemai Community Forest	7696	Sal	304217	3029805	15.50	4.65	
Makwanpur	Churemai Community Forest	7698	Sal	304219	3029807	14.50	4.35	
Makwanpur	Churemai Community Forest	7699	Sal	304219	3029809	15.50	4.65	
Makwanpur	Churemai Community Forest	7700	Sal	304220	3029809	15.50	4.65	
Makwanpur	Churemai Community Forest	7701	Sal	304225	3029811	15.50	4.65	
Makwanpur	Churemai Community Forest	7702	Sal	304228	3029812	14.50	4.35	
Makwanpur	Churemai Community Forest	7703	Sal	304231	3029812	15.50	4.65	
Makwanpur	Churemai Community Forest	7704	Sal	304235	3029813	14.50	4.35	
Makwanpur	Churemai Community Forest	7708	Sal	304231	3029828	15.50	4.65	
Makwanpur	Churemai Community Forest	7709	Kyamuna	304234	3029830	16.45	4.94	
Makwanpur	Churemai Community Forest	7719	Kyamuna	304257	3029869	17.45	5.24	
Makwanpur	Churemai Community Forest	7720	Kyamuna	304257	3029871	16.45	4.94	
Makwanpur	Churemai Community Forest	7722	Kyamuna	304287	3029896	17.45	5.24	
Makwanpur	Churemai Community Forest	7725	Sal	304297	3029892	15.50	4.65	
Makwanpur	Churemai Community Forest	7730	Sal	304326	3029909	15.50	4.65	
Makwanpur	Churemai Community Forest	7731	Sal	304325	3029911	15.50	4.65	
Makwanpur	Churemai Community Forest	7734	Sal	304326	3029912	14.50	4.35	
Makwanpur	Churemai Community Forest	7735	Sal	304327	3029913	15.50	4.65	
Makwanpur	Churemai Community Forest	7736	Sal	304328	3029912	14.50	4.35	
Makwanpur	Churemai Community Forest	7743	Sal	304334	3029917	15.50	4.65	
Makwanpur	Churemai Community Forest	7746	Sal	304338	3029915	14.50	4.35	
Makwanpur	Churemai Community Forest	7747	Sal	304339	3029915	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	7752	Sal	304342	3029920	15.50	4.65	
Makwanpur	Churemai Community Forest	7758	Sal	304348	3029923	14.50	4.35	
Makwanpur	Churemai Community Forest	7759	Sal	304349	3029924	15.50	4.65	
Makwanpur	Churemai Community Forest	7765	Sal	304358	3029926	14.50	4.35	
Makwanpur	Churemai Community Forest	7767	Sal	304359	3029928	14.50	4.35	
Makwanpur	Churemai Community Forest	7768	Sal	304359	3029928	14.50	4.35	
Makwanpur	Churemai Community Forest	7771	Sal	304364	3029925	15.50	4.65	
Makwanpur	Churemai Community Forest	7772	Sal	304367	3029922	14.50	4.35	
Makwanpur	Churemai Community Forest	7774	Sal	304368	3029924	14.50	4.35	
Makwanpur	Churemai Community Forest	7776	Sal	304369	3029926	15.50	4.65	
Makwanpur	Churemai Community Forest	7779	Sal	304371	3029927	15.50	4.65	
Makwanpur	Churemai Community Forest	7780	Sal	304371	3029927	14.50	4.35	
Makwanpur	Churemai Community Forest	7781	Sal	304371	3029928	15.50	4.65	
Makwanpur	Churemai Community Forest	7782	Sal	304370	3029928	14.50	4.35	
Makwanpur	Churemai Community Forest	7786	Sal	304373	3029930	15.50	4.65	
Makwanpur	Churemai Community Forest	7787	Sal	304373	3029931	14.50	4.35	
Makwanpur	Churemai Community Forest	7788	Sal	304373	3029932	15.50	4.65	
Makwanpur	Churemai Community Forest	7791	Sal	304378	3029934	14.50	4.35	
Makwanpur	Churemai Community Forest	7792	Sal	304376	3029941	14.50	4.35	
Makwanpur	Churemai Community Forest	7794	Sal	304380	3029944	15.50	4.65	
Makwanpur	Churemai Community Forest	7797	Sal	304384	3029946	15.50	4.65	
Makwanpur	Churemai Community Forest	7799	Sal	304387	3029947	14.50	4.35	
Makwanpur	Churemai Community Forest	7800	Sal	304388	3029947	14.50	4.35	
Makwanpur	Churemai Community Forest	7805	Sal	304395	3029954	14.50	4.35	
Makwanpur	Churemai Community Forest	7808	Sal	304400	3029958	14.50	4.35	
Makwanpur	Churemai Community Forest	7810	Sal	304405	3029962	14.50	4.35	
Makwanpur	Churemai Community Forest	7811	Sal	304406	3029963	15.50	4.65	
Makwanpur	Churemai Community Forest	7812	Sal	304406	3029963	15.50	4.65	
Makwanpur	Churemai Community Forest	7814	Sal	304405	3029965	14.50	4.35	
Makwanpur	Churemai Community Forest	7815	Sal	304406	3029966	14.50	4.35	
Makwanpur	Churemai Community Forest	7820	Sal	304406	3029973	15.50	4.65	
Makwanpur	Churemai Community Forest	7821	Sal	304406	3029976	14.50	4.35	
Makwanpur	Churemai Community Forest	7824	Sal	304405	3029979	15.50	4.65	
Makwanpur	Churemai Community Forest	7829	Sal	304413	3029981	14.50	4.35	
Makwanpur	Churemai Community Forest	7830	Sal	304413	3029982	15.50	4.65	
Makwanpur	Churemai Community Forest	7831	Sal	304412	3029987	15.50	4.65	
Makwanpur	Churemai Community Forest	7833	Sal	304413	3029991	14.50	4.35	
Makwanpur	Churemai Community Forest	7834	Sal	304412	3029993	14.50	4.35	
Makwanpur	Churemai Community Forest	7835	Sal	304412	3029994	14.50	4.35	
Makwanpur	Churemai Community Forest	7836	Sal	304411	3029997	14.50	4.35	
Makwanpur	Churemai Community Forest	7837	Sal	304412	3030000	15.50	4.65	
Makwanpur	Churemai Community Forest	7838	Sal	304412	3030002	14.50	4.35	
Makwanpur	Churemai Community Forest	7839	Sal	304412	3030003	15.50	4.65	
Makwanpur	Churemai Community Forest	7841	Chilaune	304410	3030019	18.50	5.55	
Makwanpur	Churemai Community Forest	7843	Sal	304411	3030033	14.50	4.35	
Makwanpur	Churemai Community Forest	7844	Sal	304413	3030034	14.50	4.35	
Makwanpur	Churemai Community Forest	7846	Sal	304414	3030047	14.50	4.35	
Makwanpur	Churemai Community Forest	7849	Sal	304412	3030049	14.50	4.35	
Makwanpur	Churemai Community Forest	7850	Sal	304412	3030050	15.50	4.65	
Makwanpur	Churemai Community Forest	7853	Sal	304412	3030055	14.50	4.35	
Makwanpur	Churemai Community Forest	7854	Sal	304413	3030055	15.50	4.65	
Makwanpur	Churemai Community Forest	7856	Sal	304414	3030055	15.50	4.65	
Makwanpur	Churemai Community Forest	7857	Sal	304415	3030055	15.50	4.65	
Makwanpur	Churemai Community Forest	7858	Sal	304417	3030057	15.50	4.65	
Makwanpur	Churemai Community Forest	7860	Sal	304417	3030059	14.50	4.35	
Makwanpur	Churemai Community Forest	7861	Sal	304417	3030060	15.50	4.65	
Makwanpur	Churemai Community Forest	7862	Sal	304416	3030062	15.50	4.65	
Makwanpur	Churemai Community Forest	7864	Sal	304412	3030064	15.50	4.65	
Makwanpur	Churemai Community Forest	7865	Sal	304411	3030065	15.50	4.65	
Makwanpur	Churemai Community Forest	7866	Sal	304411	3030065	14.50	4.35	
Makwanpur	Churemai Community Forest	7867	Sal	304412	3030066	14.50	4.35	
Makwanpur	Churemai Community Forest	7870	Sal	304419	3030068	14.50	4.35	
Makwanpur	Churemai Community Forest	7871	Sal	304419	3030068	14.50	4.35	
Makwanpur	Churemai Community Forest	7872	Sal	304419	3030068	14.50	4.35	
Makwanpur	Churemai Community Forest	7874	Sal	304419	3030070	15.50	4.65	
Makwanpur	Churemai Community Forest	7876	Sal	304419	3030073	14.50	4.35	
Makwanpur	Churemai Community Forest	7878	Sal	304414	3030076	14.50	4.35	
Makwanpur	Churemai Community Forest	7879	Sal	304416	3030076	15.50	4.65	
Makwanpur	Churemai Community Forest	7882	Sal	304414	3030079	15.50	4.65	
Makwanpur	Churemai Community Forest	7883	Sal	304414	3030079	14.50	4.35	
Makwanpur	Churemai Community Forest	7885	Sal	304412	3030079	14.50	4.35	
Makwanpur	Churemai Community Forest	7886	Sal	304412	3030080	15.50	4.65	
Makwanpur	Churemai Community Forest	7888	Sal	304414	3030082	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	7889	Sal	304416	3030082	15.50	4.65	
Makwanpur	Churemai Community Forest	7892	Sal	304416	3030083	14.50	4.35	
Makwanpur	Churemai Community Forest	7893	Sal	304416	3030084	14.50	4.35	
Makwanpur	Churemai Community Forest	7894	Sal	304415	3030084	15.50	4.65	
Makwanpur	Churemai Community Forest	7895	Sal	304415	3030085	14.50	4.35	
Makwanpur	Churemai Community Forest	7897	Sal	304417	3030084	15.50	4.65	
Makwanpur	Churemai Community Forest	7898	Sal	304418	3030085	15.50	4.65	
Makwanpur	Churemai Community Forest	7899	Sal	304418	3030085	14.50	4.35	
Makwanpur	Churemai Community Forest	7900	Sal	304418	3030086	14.50	4.35	
Makwanpur	Churemai Community Forest	7902	Sal	304416	3030087	14.50	4.35	
Makwanpur	Churemai Community Forest	7903	Sal	304415	3030088	14.50	4.35	
Makwanpur	Churemai Community Forest	7904	Sal	304419	3030096	15.50	4.65	
Makwanpur	Churemai Community Forest	7905	Sal	304419	3030096	15.50	4.65	
Makwanpur	Churemai Community Forest	7907	Sal	304417	3030097	14.50	4.35	
Makwanpur	Churemai Community Forest	7909	Sal	304416	3030097	15.50	4.65	
Makwanpur	Churemai Community Forest	7910	Sal	304417	3030097	15.50	4.65	
Makwanpur	Churemai Community Forest	7913	Sal	304417	3030097	14.50	4.35	
Makwanpur	Churemai Community Forest	7915	Sal	304419	3030097	14.50	4.35	
Makwanpur	Churemai Community Forest	7916	Sal	304419	3030098	15.50	4.65	
Makwanpur	Churemai Community Forest	7917	Sal	304417	3030098	15.50	4.65	
Makwanpur	Churemai Community Forest	7919	Sal	304415	3030099	14.50	4.35	
Makwanpur	Churemai Community Forest	7920	Sal	304415	3030099	14.50	4.35	
Makwanpur	Churemai Community Forest	7923	Sal	304418	3030102	15.50	4.65	
Makwanpur	Churemai Community Forest	7924	Sal	304416	3030103	14.50	4.35	
Makwanpur	Churemai Community Forest	7925	Sal	304416	3030103	15.50	4.65	
Makwanpur	Churemai Community Forest	7926	Sal	304416	3030104	14.50	4.35	
Makwanpur	Churemai Community Forest	7928	Sal	304415	3030105	15.50	4.65	
Makwanpur	Churemai Community Forest	7930	Sal	304417	3030105	14.50	4.35	
Makwanpur	Churemai Community Forest	7931	Sal	304417	3030105	15.50	4.65	
Makwanpur	Churemai Community Forest	7932	Sal	304417	3030107	15.50	4.65	
Makwanpur	Churemai Community Forest	7933	Sal	304418	3030107	15.50	4.65	
Makwanpur	Churemai Community Forest	7935	Sal	304416	3030109	14.50	4.35	
Makwanpur	Churemai Community Forest	7937	Sal	304415	3030110	15.50	4.65	
Makwanpur	Churemai Community Forest	7938	Sal	304413	3030113	14.50	4.35	
Makwanpur	Churemai Community Forest	7939	Sal	304415	3030113	15.50	4.65	
Makwanpur	Churemai Community Forest	7940	Sal	304414	3030114	14.50	4.35	
Makwanpur	Churemai Community Forest	7941	Sal	304416	3030114	15.50	4.65	
Makwanpur	Churemai Community Forest	7943	Sal	304418	3030115	15.50	4.65	
Makwanpur	Churemai Community Forest	7944	Sal	304419	3030116	14.50	4.35	
Makwanpur	Churemai Community Forest	7945	Sal	304420	3030117	15.50	4.65	
Makwanpur	Churemai Community Forest	7946	Sal	304419	3030118	15.50	4.65	
Makwanpur	Churemai Community Forest	7949	Sal	304417	3030120	15.50	4.65	
Makwanpur	Churemai Community Forest	7950	Sal	304416	3030120	15.50	4.65	
Makwanpur	Churemai Community Forest	7951	Sal	304414	3030121	15.50	4.65	
Makwanpur	Churemai Community Forest	7955	Sal	304416	3030122	15.50	4.65	
Makwanpur	Churemai Community Forest	7956	Sal	304415	3030122	14.50	4.35	
Makwanpur	Churemai Community Forest	7958	Sal	304414	3030125	14.50	4.35	
Makwanpur	Churemai Community Forest	7959	Sal	304414	3030125	15.50	4.65	
Makwanpur	Churemai Community Forest	7961	Sal	304418	3030125	15.50	4.65	
Makwanpur	Churemai Community Forest	7962	Sal	304418	3030125	15.50	4.65	
Makwanpur	Churemai Community Forest	7966	Sal	304420	3030128	14.50	4.35	
Makwanpur	Churemai Community Forest	7967	Sal	304418	3030128	15.50	4.65	
Makwanpur	Churemai Community Forest	7969	Sal	304416	3030129	15.50	4.65	
Makwanpur	Churemai Community Forest	7970	Sal	304417	3030131	15.50	4.65	
Makwanpur	Churemai Community Forest	7971	Sal	304419	3030131	14.50	4.35	
Makwanpur	Churemai Community Forest	7972	Sal	304421	3030132	14.50	4.35	
Makwanpur	Churemai Community Forest	7974	Sal	304421	3030133	15.50	4.65	
Makwanpur	Churemai Community Forest	7975	Sal	304421	3030135	15.50	4.65	
Makwanpur	Churemai Community Forest	7976	Sal	304419	3030136	14.50	4.35	
Makwanpur	Churemai Community Forest	7978	Sal	304418	3030137	15.50	4.65	
Makwanpur	Churemai Community Forest	7979	Sal	304418	3030137	14.50	4.35	
Makwanpur	Churemai Community Forest	7980	Sal	304419	3030139	14.50	4.35	
Makwanpur	Churemai Community Forest	7984	Sal	304422	3030142	14.50	4.35	
Makwanpur	Churemai Community Forest	7985	Sal	304421	3030143	14.50	4.35	
Makwanpur	Churemai Community Forest	7988	Sal	304421	3030148	14.50	4.35	
Makwanpur	Churemai Community Forest	7989	Sal	304420	3030149	15.50	4.65	
Makwanpur	Churemai Community Forest	7992	Sal	304421	3030154	15.50	4.65	
Makwanpur	Churemai Community Forest	7995	Sal	304420	3030159	14.50	4.35	
Makwanpur	Churemai Community Forest	7996	Sal	304422	3030162	15.50	4.65	
Makwanpur	Churemai Community Forest	7997	Sal	304422	3030162	14.50	4.35	
Makwanpur	Churemai Community Forest	7998	Sal	304422	3030165	14.50	4.35	
Makwanpur	Churemai Community Forest	8003	Sal	304424	3030172	14.50	4.35	
Makwanpur	Churemai Community Forest	8004	Sal	304423	3030170	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	8005	Sal	304422	3030173	14.50	4.35	
Makwanpur	Churemai Community Forest	8006	Sal	304422	3030174	14.50	4.35	
Makwanpur	Churemai Community Forest	8008	Sal	304423	3030182	15.50	4.65	
Makwanpur	Churemai Community Forest	8010	Sal	304427	3030183	14.50	4.35	
Makwanpur	Churemai Community Forest	8013	Sal	304428	3030184	14.50	4.35	
Makwanpur	Churemai Community Forest	8014	Sal	304427	3030184	14.50	4.35	
Makwanpur	Churemai Community Forest	8015	Sal	304428	3030185	15.50	4.65	
Makwanpur	Churemai Community Forest	8016	Sal	304430	3030186	14.50	4.35	
Makwanpur	Churemai Community Forest	8018	Sal	304430	3030187	14.50	4.35	
Makwanpur	Churemai Community Forest	8019	Sal	304431	3030187	15.50	4.65	
Makwanpur	Churemai Community Forest	8020	Sal	304430	3030188	14.50	4.35	
Makwanpur	Churemai Community Forest	8021	Sal	304430	3030188	14.50	4.35	
Makwanpur	Churemai Community Forest	8022	Sal	304432	3030189	15.50	4.65	
Makwanpur	Churemai Community Forest	8024	Sal	304434	3030192	14.50	4.35	
Makwanpur	Churemai Community Forest	8025	Sal	304435	3030193	15.50	4.65	
Makwanpur	Churemai Community Forest	8026	Sal	304436	3030194	14.50	4.35	
Makwanpur	Churemai Community Forest	8028	Sal	304434	3030196	15.50	4.65	
Makwanpur	Churemai Community Forest	8029	Sal	304433	3030197	15.50	4.65	
Makwanpur	Churemai Community Forest	8030	Sal	304433	3030198	14.50	4.35	
Makwanpur	Churemai Community Forest	8031	Sal	304434	3030198	15.50	4.65	
Makwanpur	Churemai Community Forest	8033	Sal	304435	3030198	14.50	4.35	
Makwanpur	Churemai Community Forest	8034	Sal	304435	3030198	15.50	4.65	
Makwanpur	Churemai Community Forest	8035	Sal	304435	3030199	14.50	4.35	
Makwanpur	Churemai Community Forest	8037	Sal	304435	3030202	14.50	4.35	
Makwanpur	Churemai Community Forest	8038	Sal	304436	3030201	14.50	4.35	
Makwanpur	Churemai Community Forest	8039	Sal	304436	3030202	15.50	4.65	
Makwanpur	Churemai Community Forest	8041	Sal	304436	3030203	14.50	4.35	
Makwanpur	Churemai Community Forest	8042	Sal	304436	3030204	15.50	4.65	
Makwanpur	Churemai Community Forest	8043	Sal	304436	3030205	15.50	4.65	
Makwanpur	Churemai Community Forest	8044	Sal	304437	3030205	14.50	4.35	
Makwanpur	Churemai Community Forest	8045	Sal	304436	3030206	15.50	4.65	
Makwanpur	Churemai Community Forest	8046	Sal	304437	3030207	15.50	4.65	
Makwanpur	Churemai Community Forest	8047	Sal	304438	3030207	14.50	4.35	
Makwanpur	Churemai Community Forest	8051	Sal	304441	3030209	15.50	4.65	
Makwanpur	Churemai Community Forest	8052	Sal	304440	3030210	15.50	4.65	
Makwanpur	Churemai Community Forest	8053	Sal	304440	3030211	15.50	4.65	
Makwanpur	Churemai Community Forest	8056	Sal	304439	3030213	14.50	4.35	
Makwanpur	Churemai Community Forest	8057	Sal	304439	3030214	14.50	4.35	
Makwanpur	Churemai Community Forest	8058	Sal	304440	3030213	14.50	4.35	
Makwanpur	Churemai Community Forest	8060	Sal	304441	3030213	14.50	4.35	
Makwanpur	Churemai Community Forest	8061	Sal	304442	3030213	14.50	4.35	
Makwanpur	Churemai Community Forest	8062	Sal	304442	3030213	14.50	4.35	
Makwanpur	Churemai Community Forest	8063	Sal	304442	3030215	15.50	4.65	
Makwanpur	Churemai Community Forest	8066	Sal	304440	3030217	14.50	4.35	
Makwanpur	Churemai Community Forest	8067	Sal	304441	3030217	15.50	4.65	
Makwanpur	Churemai Community Forest	8068	Sal	304442	3030217	15.50	4.65	
Makwanpur	Churemai Community Forest	8069	Sal	304442	3030217	14.50	4.35	
Makwanpur	Churemai Community Forest	8072	Sal	304444	3030217	15.50	4.65	
Makwanpur	Churemai Community Forest	8073	Sal	304445	3030217	15.50	4.65	
Makwanpur	Churemai Community Forest	8074	Sal	304446	3030218	14.50	4.35	
Makwanpur	Churemai Community Forest	8075	Sal	304446	3030218	15.50	4.65	
Makwanpur	Churemai Community Forest	8076	Sal	304447	3030219	15.50	4.65	
Makwanpur	Churemai Community Forest	8077	Sal	304447	3030219	15.50	4.65	
Makwanpur	Churemai Community Forest	8078	Sal	304446	3030220	15.50	4.65	
Makwanpur	Churemai Community Forest	8079	Sal	304444	3030221	15.50	4.65	
Makwanpur	Churemai Community Forest	8080	Sal	304444	3030222	15.50	4.65	
Makwanpur	Churemai Community Forest	8081	Sal	304445	3030224	14.50	4.35	
Makwanpur	Churemai Community Forest	8082	Sal	304445	3030224	15.50	4.65	
Makwanpur	Churemai Community Forest	8084	Sal	304448	3030223	14.50	4.35	
Makwanpur	Churemai Community Forest	8085	Sal	304448	3030225	14.50	4.35	
Makwanpur	Churemai Community Forest	8086	Sal	304448	3030225	15.50	4.65	
Makwanpur	Churemai Community Forest	8087	Sal	304448	3030226	14.50	4.35	
Makwanpur	Churemai Community Forest	8089	Sal	304449	3030227	14.50	4.35	
Makwanpur	Churemai Community Forest	8090	Sal	304449	3030228	14.50	4.35	
Makwanpur	Churemai Community Forest	8091	Sal	304450	3030227	14.50	4.35	
Makwanpur	Churemai Community Forest	8095	Sal	304456	3030231	15.50	4.65	
Makwanpur	Churemai Community Forest	8096	Sal	304457	3030232	14.50	4.35	
Makwanpur	Churemai Community Forest	8097	Sal	304457	3030234	15.50	4.65	
Makwanpur	Churemai Community Forest	8099	Sal	304457	3030235	14.50	4.35	
Makwanpur	Churemai Community Forest	8100	Sal	304457	3030235	14.50	4.35	
Makwanpur	Churemai Community Forest	8103	Sal	304460	3030236	14.50	4.35	
Makwanpur	Churemai Community Forest	8105	Sal	304462	3030240	14.50	4.35	
Makwanpur	Churemai Community Forest	8107	Sal	304464	3030242	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Churemai Community Forest	8108	Sal	304467	3030242	14.50	4.35	
Makwanpur	Churemai Community Forest	8112	Sal	304472	3030242	14.50	4.35	
Makwanpur	Churemai Community Forest	8114	Sal	304481	3030259	15.50	4.65	
Makwanpur	ratamate community forest	8118	Sal	304545	3030332	14.50	4.35	
Makwanpur	ratamate community forest	8137	Sal	304545	3030351	14.50	4.35	
Makwanpur	ratamate community forest	8143	Sal	304547	3030355	14.50	4.35	
Makwanpur	ratamate community forest	8144	Sal	304550	3030353	14.50	4.35	
Makwanpur	ratamate community forest	8145	Sal	304552	3030356	15.50	4.65	
Makwanpur	ratamate community forest	8146	Sal	304551	3030355	14.50	4.35	
Makwanpur	ratamate community forest	8148	Sal	304548	3030362	14.50	4.35	
Makwanpur	ratamate community forest	8149	Sal	304548	3030362	15.50	4.65	
Makwanpur	ratamate community forest	8150	Sal	304549	3030362	14.50	4.35	
Makwanpur	ratamate community forest	8154	Sal	304551	3030379	14.50	4.35	
Makwanpur	ratamate community forest	8155	Sal	304552	3030380	14.50	4.35	
Makwanpur	ratamate community forest	8156	Dudhilo	304551	3030380	17.00	5.10	
Makwanpur	ratamate community forest	8158	Dudhilo	304552	3030386	16.00	4.80	
Makwanpur	ratamate community forest	8162	khallu	304551	3030393	16.00	4.80	
Makwanpur	ratamate community forest	8166	Sal	304545	3030397	15.50	4.65	
Makwanpur	ratamate community forest	8168	Sal	304547	3030402	14.50	4.35	
Makwanpur	ratamate community forest	8169	Sal	304546	3030403	15.50	4.65	
Makwanpur	ratamate community forest	8171	Sal	304547	3030405	15.50	4.65	
Makwanpur	ratamate community forest	8173	Sal	304540	3030414	15.50	4.65	
Makwanpur	ratamate community forest	8175	Sal	304540	3030415	15.50	4.65	
Makwanpur	ratamate community forest	8180	Sal	304542	3030418	15.50	4.65	
Makwanpur	ratamate community forest	8182	Sal	304543	3030420	15.50	4.65	
Makwanpur	ratamate community forest	8184	Sal	304542	3030422	14.50	4.35	
Makwanpur	ratamate community forest	8185	Sal	304543	3030423	14.50	4.35	
Makwanpur	ratamate community forest	8188	Sal	304540	3030425	14.50	4.35	
Makwanpur	ratamate community forest	8189	Sal	304539	3030425	15.50	4.65	
Makwanpur	ratamate community forest	8192	Sal	304549	3030429	15.50	4.65	
Makwanpur	ratamate community forest	8193	Sal	304549	3030429	15.50	4.65	
Makwanpur	ratamate community forest	8195	Sal	304548	3030430	15.50	4.65	
Makwanpur	ratamate community forest	8201	Sal	304541	3030439	15.50	4.65	
Makwanpur	ratamate community forest	8202	Sal	304542	3030439	14.50	4.35	
Makwanpur	ratamate community forest	8204	Sal	304542	3030440	15.50	4.65	
Makwanpur	ratamate community forest	8205	Sal	304542	3030441	15.50	4.65	
Makwanpur	ratamate community forest	8206	Sal	304542	3030441	14.50	4.35	
Makwanpur	ratamate community forest	8207	Sal	304543	3030441	15.50	4.65	
Makwanpur	ratamate community forest	8212	Sal	304533	3030448	15.50	4.65	
Makwanpur	ratamate community forest	8214	Sal	304536	3030449	14.50	4.35	
Makwanpur	ratamate community forest	8215	Sal	304536	3030453	15.50	4.65	
Makwanpur	ratamate community forest	8216	Sal	304536	3030454	15.50	4.65	
Makwanpur	ratamate community forest	8219	Sal	304538	3030455	14.50	4.35	
Makwanpur	ratamate community forest	8220	Sal	304539	3030456	14.50	4.35	
Makwanpur	ratamate community forest	8221	Sal	304538	3030458	15.50	4.65	
Makwanpur	ratamate community forest	8222	Sal	304536	3030462	14.50	4.35	
Makwanpur	ratamate community forest	8223	Sal	304537	3030461	15.50	4.65	
Makwanpur	ratamate community forest	8224	Sal	304538	3030462	14.50	4.35	
Makwanpur	ratamate community forest	8225	Kyamuna	304538	3030463	17.45	5.24	
Makwanpur	ratamate community forest	8228	Sal	304533	3030468	15.50	4.65	
Makwanpur	ratamate community forest	8229	Sal	304534	3030468	14.50	4.35	
Makwanpur	ratamate community forest	8232	Kyamuna	304540	3030478	16.45	4.94	
Makwanpur	ratamate community forest	8235	Sal	304544	3030477	15.50	4.65	
Makwanpur	ratamate community forest	8236	Sal	304543	3030478	14.50	4.35	
Makwanpur	ratamate community forest	8237	Sal	304543	3030479	15.50	4.65	
Makwanpur	ratamate community forest	8238	Dudhilo	304542	3030480	16.00	4.80	
Makwanpur	ratamate community forest	8241	Sal	304535	3030485	15.50	4.65	
Makwanpur	ratamate community forest	8245	Sal	304537	3030490	14.50	4.35	
Makwanpur	ratamate community forest	8246	Sal	304542	3030490	15.50	4.65	
Makwanpur	ratamate community forest	8247	Sal	304542	3030490	15.50	4.65	
Makwanpur	ratamate community forest	8255	Dudhilo	304535	3030519	16.00	4.80	
Makwanpur	ratamate community forest	8270	Dudhilo	304556	3030542	17.00	5.10	
Makwanpur	ratamate community forest	8272	Dudhilo	304558	3030541	16.00	4.80	
Makwanpur	ratamate community forest	8273	Dudhilo	304558	3030541	16.00	4.80	
Makwanpur	ratamate community forest	8274	Dudhilo	304559	3030542	17.00	5.10	
Makwanpur	ratamate community forest	8275	Dudhilo	304560	3030544	16.00	4.80	
Makwanpur	ratamate community forest	8276	Dudhilo	304560	3030544	17.00	5.10	
Makwanpur	ratamate community forest	8347	Dudhilo	304665	3030855	17.00	5.10	
Makwanpur	ratamate community forest	8353	Dudhilo	304663	3030876	17.00	5.10	
Makwanpur	ratamate community forest	8354	Dudhilo	304657	3030879	17.00	5.10	
Makwanpur	ratamate community forest	8356	Dudhilo	304657	3030885	17.00	5.10	
Makwanpur	ratamate community forest	8357	Dudhilo	304658	3030887	16.00	4.80	
Makwanpur	ratamate community forest	8360	Chilaune	304662	3030897	17.50	5.25	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	ratamate community forest	8361	Chilaune	304662	3030898	18.50	5.55	
Makwanpur	ratamate community forest	8368	Chilaune	304653	3030912	17.50	5.25	
Makwanpur	ratamate community forest	8370	Chilaune	304653	3030913	17.50	5.25	
Makwanpur	ratamate community forest	8371	Chilaune	304649	3030909	18.50	5.55	
Makwanpur	ratamate community forest	8374	Chilaune	304647	3030912	17.50	5.25	
Makwanpur	ratamate community forest	8375	Dudhilo	304647	3030913	16.00	4.80	
Makwanpur	ratamate community forest	8376	Dudhilo	304648	3030914	16.00	4.80	
Makwanpur	ratamate community forest	8377	Chilaune	304649	3030914	17.50	5.25	
Makwanpur	ratamate community forest	8378	Chilaune	304651	3030922	18.50	5.55	
Makwanpur	ratamate community forest	8380	Chilaune	304650	3030924	18.50	5.55	
Makwanpur	ratamate community forest	8381	Dudhilo	304649	3030925	17.00	5.10	
Makwanpur	ratamate community forest	8382	Chilaune	304647	3030927	17.50	5.25	
Makwanpur	ratamate community forest	8383	Sal	304647	3030927	14.50	4.35	
Makwanpur	ratamate community forest	8384	Dudhilo	304647	3030927	17.00	5.10	
Makwanpur	ratamate community forest	8386	Chilaune	304648	3030929	18.50	5.55	
Makwanpur	ratamate community forest	8387	Chilaune	304648	3030931	18.50	5.55	
Makwanpur	ratamate community forest	8389	Chilaune	304646	3030927	17.50	5.25	
Makwanpur	ratamate community forest	8390	Chilaune	304644	3030928	18.50	5.55	
Makwanpur	ratamate community forest	8391	Chilaune	304644	3030929	18.50	5.55	
Makwanpur	ratamate community forest	8394	Chilaune	304643	3030929	18.50	5.55	
Makwanpur	ratamate community forest	8395	Chilaune	304643	3030933	17.50	5.25	
Makwanpur	ratamate community forest	8396	Chilaune	304639	3030933	18.50	5.55	
Makwanpur	ratamate community forest	8398	Dudhilo	304643	3030936	17.00	5.10	
Makwanpur	ratamate community forest	8399	Chilaune	304644	3030937	17.50	5.25	
Makwanpur	ratamate community forest	8400	Dudhilo	304645	3030938	16.00	4.80	
Makwanpur	ratamate community forest	8402	Chilaune	304646	3030941	18.50	5.55	
Makwanpur	ratamate community forest	8406	Chilaune	304637	3030939	17.50	5.25	
Makwanpur	ratamate community forest	8407	Chilaune	304638	3030940	17.50	5.25	
Makwanpur	ratamate community forest	8408	Chilaune	304639	3030941	18.50	5.55	
Makwanpur	ratamate community forest	8409	Chilaune	304637	3030942	18.50	5.55	
Makwanpur	ratamate community forest	8414	Dudhilo	304631	3030941	17.00	5.10	
Makwanpur	ratamate community forest	8415	Dudhilo	304630	3030941	16.00	4.80	
Makwanpur	ratamate community forest	8417	Chilaune	304626	3030943	18.50	5.55	
Makwanpur	ratamate community forest	8418	Chilaune	304626	3030944	17.50	5.25	
Makwanpur	ratamate community forest	8421	Barro	304626	3030949	14.50	4.35	
Makwanpur	ratamate community forest	8425	Kyamuna	304620	3030950	16.45	4.94	
Makwanpur	ratamate community forest	8426	Kyamuna	304619	3030950	17.45	5.24	
Makwanpur	ratamate community forest	8427	Chilaune	304619	3030950	18.50	5.55	
Makwanpur	ratamate community forest	8429	Chilaune	304618	3030953	17.50	5.25	
Makwanpur	ratamate community forest	8431	Chilaune	304623	3030956	18.50	5.55	
Makwanpur	ratamate community forest	8432	Chilaune	304623	3030957	18.50	5.55	
Makwanpur	ratamate community forest	8434	Chilaune	304624	3030960	18.50	5.55	
Makwanpur	ratamate community forest	8435	bhalayo	304622	3030960	14.50	4.35	
Makwanpur	ratamate community forest	8437	Sal	304619	3030961	15.50	4.65	
Makwanpur	ratamate community forest	8438	Sal	304617	3030961	14.50	4.35	
Makwanpur	ratamate community forest	8443	Chilaune	304612	3030962	17.50	5.25	
Makwanpur	ratamate community forest	8445	Chilaune	304612	3030964	18.50	5.55	
Makwanpur	ratamate community forest	8448	Kyamuna	304609	3030970	16.45	4.94	
Makwanpur	ratamate community forest	8453	Chilaune	304609	3030974	17.50	5.25	
Makwanpur	ratamate community forest	8454	Sal	304608	3030975	14.50	4.35	
Makwanpur	ratamate community forest	8458	Sal	304605	3030982	15.50	4.65	
Makwanpur	ratamate community forest	8459	Sal	304605	3030982	15.50	4.65	
Makwanpur	ratamate community forest	8460	Kyamuna	304605	3030983	17.45	5.24	
Makwanpur	ratamate community forest	8461	Chilaune	304599	3030989	17.50	5.25	
Makwanpur	ratamate community forest	8463	Chilaune	304594	3030986	18.50	5.55	
Makwanpur	ratamate community forest	8464	Sal	304596	3030987	14.50	4.35	
Makwanpur	ratamate community forest	8465	Kyamuna	304594	3030988	17.45	5.24	
Makwanpur	ratamate community forest	8466	Sal	304594	3030988	15.50	4.65	
Makwanpur	ratamate community forest	8469	Sal	304595	3030991	14.50	4.35	
Makwanpur	ratamate community forest	8471	Sal	304596	3030991	14.50	4.35	
Makwanpur	ratamate community forest	8472	Sal	304595	3030991	15.50	4.65	
Makwanpur	ratamate community forest	8473	Sal	304595	3030991	15.50	4.65	
Makwanpur	ratamate community forest	8476	Sal	304595	3030996	14.50	4.35	
Makwanpur	ratamate community forest	8477	Sal	304594	3030996	14.50	4.35	
Makwanpur	ratamate community forest	8478	Sal	304594	3030996	14.50	4.35	
Makwanpur	ratamate community forest	8479	Sal	304593	3030997	15.50	4.65	
Makwanpur	ratamate community forest	8480	Chilaune	304591	3030998	18.50	5.55	
Makwanpur	ratamate community forest	8482	Sal	304592	3030998	14.50	4.35	
Makwanpur	ratamate community forest	8483	Chilaune	304591	3031000	17.50	5.25	
Makwanpur	ratamate community forest	8484	Sal	304592	3031000	14.50	4.35	
Makwanpur	ratamate community forest	8485	Sal	304594	3031003	15.50	4.65	
Makwanpur	ratamate community forest	8486	Sal	304594	3031004	14.50	4.35	
Makwanpur	ratamate community forest	8487	Sal	304595	3031006	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	ratamate community forest	8490	Sal	304588	3031013	15.50	4.65	
Makwanpur	ratamate community forest	8492	Sal	304592	3031014	15.50	4.65	
Makwanpur	ratamate community forest	8496	Sal	304592	3031016	14.50	4.35	
Makwanpur	ratamate community forest	8497	Sal	304591	3031018	15.50	4.65	
Makwanpur	ratamate community forest	8498	Chilaune	304592	3031019	17.50	5.25	
Makwanpur	ratamate community forest	8500	Sal	304588	3031018	14.50	4.35	
Makwanpur	ratamate community forest	8502	Chilaune	304592	3031023	18.50	5.55	
Makwanpur	ratamate community forest	8503	Sal	304589	3031021	14.50	4.35	
Makwanpur	ratamate community forest	8504	Dudhilo	304588	3031021	16.00	4.80	
Makwanpur	ratamate community forest	8506	Sal	304587	3031020	15.50	4.65	
Makwanpur	ratamate community forest	8508	Sal	304589	3031021	15.50	4.65	
Makwanpur	ratamate community forest	8509	Sal	304590	3031023	15.50	4.65	
Makwanpur	ratamate community forest	8510	Sal	304591	3031024	14.50	4.35	
Makwanpur	ratamate community forest	8514	Dudhilo	304583	3031029	16.00	4.80	
Makwanpur	ratamate community forest	8517	Barro	304580	3031038	14.50	4.35	
Makwanpur	ratamate community forest	8521	Chilaune	304583	3031044	18.50	5.55	
Makwanpur	ratamate community forest	8525	Dudhilo	304579	3031052	17.00	5.10	
Makwanpur	ratamate community forest	8528	Chilaune	304581	3031063	18.50	5.55	
Makwanpur	ratamate community forest	8531	Sal	304581	3031063	14.50	4.35	
Makwanpur	ratamate community forest	8532	Dudhilo	304579	3031065	17.00	5.10	
Makwanpur	ratamate community forest	8535	Chilaune	304575	3031069	18.50	5.55	
Makwanpur	ratamate community forest	8541	Chilaune	304588	3031068	18.50	5.55	
Makwanpur	ratamate community forest	8543	Chilaune	304583	3031067	18.50	5.55	
Makwanpur	ratamate community forest	8544	Chilaune	304582	3031066	17.50	5.25	
Makwanpur	ratamate community forest	8546	Sal	304580	3031071	15.50	4.65	
Makwanpur	ratamate community forest	8549	Chilaune	304578	3031079	18.50	5.55	
Makwanpur	ratamate community forest	8550	Chilaune	304578	3031082	18.50	5.55	
Makwanpur	ratamate community forest	8551	Chilaune	304578	3031082	17.50	5.25	
Makwanpur	ratamate community forest	8552	Sal	304577	3031082	14.50	4.35	
Makwanpur	ratamate community forest	8555	Chilaune	304576	3031077	18.50	5.55	
Makwanpur	ratamate community forest	8557	Chilaune	304577	3031083	18.50	5.55	
Makwanpur	ratamate community forest	8558	Chilaune	304579	3031085	17.50	5.25	
Makwanpur	ratamate community forest	8559	Chilaune	304581	3031086	17.50	5.25	
Makwanpur	ratamate community forest	8562	Chilaune	304580	3031100	18.50	5.55	
Makwanpur	ratamate community forest	8563	Chilaune	304581	3031100	17.50	5.25	
Makwanpur	ratamate community forest	8568	Chilaune	304585	3031104	17.50	5.25	
Makwanpur	ratamate community forest	8569	Chilaune	304586	3031104	18.50	5.55	
Makwanpur	ratamate community forest	8571	Chilaune	304585	3031101	18.50	5.55	
Makwanpur	ratamate community forest	8572	Sal	304587	3031101	15.50	4.65	
Makwanpur	ratamate community forest	8575	Chilaune	304587	3031103	18.50	5.55	
Makwanpur	ratamate community forest	8577	Dudhilo	304585	3031107	16.00	4.80	
Makwanpur	ratamate community forest	8583	Dudhilo	304591	3031118	17.00	5.10	
Makwanpur	ratamate community forest	8585	Chilaune	304593	3031122	18.50	5.55	
Makwanpur	ratamate community forest	8586	Kyamuna	304592	3031124	17.45	5.24	
Makwanpur	ratamate community forest	8587	Sal	304592	3031125	15.50	4.65	
Makwanpur	ratamate community forest	8589	Dudhilo	304596	3031128	17.00	5.10	
Makwanpur	ratamate community forest	8590	Dudhilo	304594	3031129	16.00	4.80	
Makwanpur	ratamate community forest	8592	Sal	304596	3031129	14.50	4.35	
Makwanpur	ratamate community forest	8593	Dudhilo	304597	3031128	16.00	4.80	
Makwanpur	ratamate community forest	8594	Dudhilo	304597	3031130	16.00	4.80	
Makwanpur	ratamate community forest	8595	Sal	304603	3031133	15.50	4.65	
Makwanpur	ratamate community forest	8596	Sal	304604	3031134	15.50	4.65	
Makwanpur	ratamate community forest	8597	Sal	304604	3031136	14.50	4.35	
Makwanpur	ratamate community forest	8598	Dudhilo	304606	3031137	16.00	4.80	
Makwanpur	ratamate community forest	8605	bhalayo	304608	3031142	15.50	4.65	
Makwanpur	ratamate community forest	8607	Dudhilo	304607	3031145	17.00	5.10	
Makwanpur	ratamate community forest	8614	Dudhilo	304617	3031155	16.00	4.80	
Makwanpur	mahila shrijana CF	8619	Chilaune	304635	3031208	18.50	5.55	
Makwanpur	mahila shrijana CF	8620	Chilaune	304636	3031207	17.50	5.25	
Makwanpur	mahila shrijana CF	8621	Chilaune	304636	3031204	18.50	5.55	
Makwanpur	mahila shrijana CF	8622	Chilaune	304638	3031204	17.50	5.25	
Makwanpur	mahila shrijana CF	8623	Chilaune	304639	3031203	17.50	5.25	
Makwanpur	mahila shrijana CF	8624	Chilaune	304640	3031204	17.50	5.25	
Makwanpur	mahila shrijana CF	8625	Chilaune	304640	3031204	18.50	5.55	
Makwanpur	mahila shrijana CF	8626	Chilaune	304641	3031205	17.50	5.25	
Makwanpur	mahila shrijana CF	8627	Chilaune	304640	3031205	18.50	5.55	
Makwanpur	mahila shrijana CF	8628	Chilaune	304639	3031206	17.50	5.25	
Makwanpur	mahila shrijana CF	8629	Chilaune	304638	3031206	17.50	5.25	
Makwanpur	mahila shrijana CF	8630	Dudhilo	304638	3031208	17.00	5.10	
Makwanpur	mahila shrijana CF	8634	Dudhilo	304640	3031214	16.00	4.80	
Makwanpur	mahila shrijana CF	8635	Bakaino	304637	3031217	14.95	4.49	
Makwanpur	mahila shrijana CF	8644	Chilaune	304658	3031226	18.50	5.55	
Makwanpur	mahila shrijana CF	8647	Dudhilo	304657	3031228	16.00	4.80	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	mahila shrijana CF	8650	Chilaune	304664	3031233	17.50	5.25	
Makwanpur	mahila shrijana CF	8655	Dudhilo	304668	3031235	17.00	5.10	
Makwanpur	mahila shrijana CF	8657	Kalo siris	304666	3031239	17.50	5.25	
Makwanpur	mahila shrijana CF	8658	Chilaune	304665	3031240	17.50	5.25	
Makwanpur	mahila shrijana CF	8659	Chilaune	304663	3031239	17.50	5.25	
Makwanpur	mahila shrijana CF	8663	Kalo siris	304669	3031249	18.50	5.55	
Makwanpur	mahila shrijana CF	8664	Kalo siris	304671	3031248	18.50	5.55	
Makwanpur	mahila shrijana CF	8668	Kalo siris	304667	3031252	17.50	5.25	
Makwanpur	mahila shrijana CF	8669	Dudhilo	304670	3031251	17.00	5.10	
Makwanpur	mahila shrijana CF	8670	Kalo siris	304672	3031251	17.50	5.25	
Makwanpur	mahila shrijana CF	8672	Dudhilo	304673	3031253	16.00	4.80	
Makwanpur	mahila shrijana CF	8673	Dudhilo	304673	3031255	16.00	4.80	
Makwanpur	mahila shrijana CF	8677	Kalo siris	304675	3031258	18.50	5.55	
Makwanpur	mahila shrijana CF	8678	Dudhilo	304675	3031258	16.00	4.80	
Makwanpur	mahila shrijana CF	8680	Dudhilo	304682	3031261	17.00	5.10	
Makwanpur	mahila shrijana CF	8681	Dudhilo	304683	3031262	17.00	5.10	
Makwanpur	mahila shrijana CF	8684	Dudhilo	304682	3031269	16.00	4.80	
Makwanpur	mahila shrijana CF	8688	Dudhilo	304689	3031271	16.00	4.80	
Makwanpur	mahila shrijana CF	8689	Dudhilo	304690	3031272	17.00	5.10	
Makwanpur	mahila shrijana CF	8693	Dudhilo	304697	3031282	16.00	4.80	
Makwanpur	mahila shrijana CF	8694	Dudhilo	304698	3031282	16.00	4.80	
Makwanpur	mahila shrijana CF	8696	Dudhilo	304698	3031283	16.00	4.80	
Makwanpur	mahila shrijana CF	8697	Dudhilo	304696	3031286	17.00	5.10	
Makwanpur	mahila shrijana CF	8698	Dudhilo	304699	3031288	16.00	4.80	
Makwanpur	mahila shrijana CF	8702	Dudhilo	304706	3031284	17.00	5.10	
Makwanpur	mahila shrijana CF	8710	Dudhilo	304713	3031294	16.00	4.80	
Makwanpur	mahila shrijana CF	8711	Dudhilo	304710	3031297	16.00	4.80	
Makwanpur	mahila shrijana CF	8714	Dudhilo	304714	3031304	17.00	5.10	
Makwanpur	mahila shrijana CF	8716	Dudhilo	304713	3031311	17.00	5.10	
Makwanpur	mahila shrijana CF	8718	Dudhilo	304717	3031316	17.00	5.10	
Makwanpur	mahila shrijana CF	8720	Dudhilo	304721	3031314	16.00	4.80	
Makwanpur	mahila shrijana CF	8725	Dudhilo	304733	3031319	16.00	4.80	
Makwanpur	mahila shrijana CF	8728	Asna	304737	3031329	15.20	4.56	
Makwanpur	mahila shrijana CF	8729	Ipil ipil	304738	3031328	17.50	5.25	
Makwanpur	mahila shrijana CF	8733	Botdhairo	304746	3031339	16.00	4.80	
Makwanpur	mahila shrijana CF	8737	Kalo siris	304752	3031355	17.50	5.25	
Makwanpur	mahila shrijana CF	8747	Chilaune	304789	3031407	18.50	5.55	
Makwanpur	mahila shrijana CF	8750	Chilaune	304807	3031419	18.50	5.55	
Makwanpur	mahila shrijana CF	8751	Chilaune	304806	3031416	17.50	5.25	
Makwanpur	mahila shrijana CF	8765	Dudhilo	304820	3031464	16.00	4.80	
Makwanpur	mahila shrijana CF	8769	Botdhairo	304825	3031467	17.00	5.10	
Makwanpur	mahila shrijana CF	8770	Bel	304825	3031468	14.75	4.43	
Makwanpur	mahila shrijana CF	8772	Bel	304827	3031471	13.75	4.13	
Makwanpur	mahila shrijana CF	8773	Dudhilo	304827	3031473	16.00	4.80	
Makwanpur	mahila shrijana CF	8780	Dudhilo	304823	3031486	17.00	5.10	
Makwanpur	mahila shrijana CF	8782	bhalayo	304826	3031490	14.50	4.35	
Makwanpur	mahila shrijana CF	8786	Dudhilo	304827	3031511	17.00	5.10	
Makwanpur	mahila shrijana CF	8787	Dudhilo	304831	3031513	16.00	4.80	
Makwanpur	settlement	8788	Bel	304833	3031523	13.75	4.13	
Makwanpur	settlement	8789	Bel	304830	3031530	13.75	4.13	
Makwanpur	settlement	8798	Dudhilo	304835	3031569	16.00	4.80	
Makwanpur	settlement	8803	Chilaune	304837	3031584	18.50	5.55	
Makwanpur	settlement	8804	Dudhilo	304837	3031589	16.00	4.80	
Makwanpur	settlement	8808	Chilaune	304839	3031603	18.50	5.55	
Makwanpur	settlement	8811	Chilaune	304843	3031627	18.50	5.55	
Makwanpur	settlement	8812	Chilaune	304843	3031627	17.50	5.25	
Makwanpur	settlement	8813	Chilaune	304843	3031628	17.50	5.25	
Makwanpur	settlement	8814	Chilaune	304848	3031629	17.50	5.25	
Makwanpur	settlement	8818	Chiuri	304840	3031640	13.75	4.13	
Makwanpur	settlement	8820	Sal	304841	3031647	15.50	4.65	
Makwanpur	settlement	8821	Sal	304846	3031654	14.50	4.35	
Makwanpur	settlement	8822	Sal	304846	3031656	14.50	4.35	
Makwanpur	settlement	8824	Amba	304846	3031660	17.00	5.10	
Makwanpur	settlement	8831	Chilaune	304845	3031668	17.50	5.25	
Makwanpur	settlement	8832	Chilaune	304844	3031668	17.50	5.25	
Makwanpur	settlement	8833	Dudhilo	304845	3031669	16.00	4.80	
Makwanpur	settlement	8835	Amba	304844	3031670	17.00	5.10	
Makwanpur	settlement	8836	Dudhilo	304844	3031671	16.00	4.80	
Makwanpur	settlement	8837	Chilaune	304843	3031672	18.50	5.55	
Makwanpur	settlement	8838	Chilaune	304843	3031672	17.50	5.25	
Makwanpur	settlement	8847	Sissoo	304755	3031876	17.00	5.10	
Makwanpur	settlement	8848	Amba	304755	3031877	16.00	4.80	
Makwanpur	settlement	8849	Amba	304753	3031879	16.00	4.80	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	settlement	8856	Jamun	304726	3032921	15.50	4.65	
Makwanpur	settlement	8857	Jamun	304732	3032937	15.50	4.65	
Makwanpur	settlement	8858	Jamun	304733	3032933	15.50	4.65	
Makwanpur	settlement	8859	Jamun	304734	3032941	15.50	4.65	
Makwanpur	settlement	8860	Bakaino	304792	3033020	14.95	4.49	
Makwanpur	settlement	8861	Bakaino	304799	3033021	14.95	4.49	
Makwanpur	settlement	8862	Bakaino	304797	3033029	15.95	4.79	
Makwanpur	settlement	8863	Bakaino	304797	3033035	14.95	4.49	
Makwanpur	settlement	8864	Sissoo	304786	3033085	17.00	5.10	
Makwanpur	settlement	8865	Sissoo	304784	3033095	16.00	4.80	
Makwanpur	settlement	8866	Sissoo	304787	3033101	17.00	5.10	
Makwanpur	settlement	8869	Jamun	304820	3033279	14.50	4.35	
Makwanpur	settlement	8870	Jamun	304815	3033283	14.50	4.35	
Makwanpur	settlement	8871	Jamun	304814	3033291	15.50	4.65	
Makwanpur	settlement	8882	Mango	304823	3033551	16.25	4.88	
Makwanpur	settlement	8886	Mango	304823	3033637	16.25	4.88	
Makwanpur	settlement	8890	sami	304843	3033703	16.00	4.80	
Makwanpur	settlement	8893	Sissoo	304846	3033753	16.00	4.80	
Makwanpur	settlement	8894	Sissoo	304846	3033755	17.00	5.10	
Makwanpur	settlement	8895	Sissoo	304849	3033773	16.00	4.80	
Makwanpur	settlement	8896	Sissoo	304851	3033775	17.00	5.10	
Makwanpur	Dandunge CF	9162	Litchi	303701	3035773	16.25	4.88	
Makwanpur	Dandunge CF	9178	Padke siris	302999	3035906	16.45	4.94	
Makwanpur	Dandunge CF	9179	Padke siris	302988	3035912	17.45	5.24	
Makwanpur	Dandunge CF	9180	Padke siris	302969	3035909	16.45	4.94	
Makwanpur	Dandunge CF	9181	Padke siris	302963	3035911	16.45	4.94	
Makwanpur	Dandunge CF	9187	Padke siris	302862	3035932	16.45	4.94	
Makwanpur	Dandunge CF	9217	Chhatiwan	302586	3035996	17.45	5.24	
Makwanpur	Dandunge CF	9224	Padke siris	302447	3035999	17.45	5.24	
Makwanpur	Dandunge CF	9225	Padke siris	302450	3036001	16.45	4.94	
Makwanpur	Dandunge CF	9226	Padke siris	302451	3035999	16.45	4.94	
Makwanpur	Dandunge CF	9227	Padke siris	302446	3035995	17.45	5.24	
Makwanpur	Dandunge CF	9238	Padke siris	302409	3036000	16.45	4.94	
Makwanpur	Settlement	9249	Ipil ipil	302236	3036043	18.50	5.55	
Makwanpur	Settlement	9250	Ipil ipil	302231	3036045	17.50	5.25	
Makwanpur	Settlement	9251	Mango	302191	3036075	16.25	4.88	
Makwanpur	Settlement	9253	Rubber	302129	3036086	18.50	5.55	
Makwanpur	Settlement	9262	Ashoka	302071	3036116	14.09	4.23	
Makwanpur	Settlement	9263	Badkaula	301861	3036179	14.00	4.20	
Makwanpur	Settlement	9264	Badkaula	301861	3036179	14.00	4.20	
Makwanpur	Settlement	9265	Badkaula	301861	3036179	13.00	3.90	
Makwanpur	Settlement	9268	Katahar	301824	3036190	14.50	4.35	
Makwanpur	Settlement	9270	Bakaino	301811	3036197	14.95	4.49	
Makwanpur	Settlement	9271	Bakaino	301806	3036200	15.95	4.79	
Makwanpur	Settlement	9272	Bakaino	301800	3036203	15.95	4.79	
Makwanpur	Settlement	9273	Bakaino	301796	3036205	15.95	4.79	
Makwanpur	Settlement	9274	Bakaino	301792	3036208	14.95	4.49	
Makwanpur	Settlement	9279	Mango	301655	3036287	16.25	4.88	
Makwanpur	Settlement	9280	Litchi	301621	3036308	16.25	4.88	
Makwanpur	Settlement	9297	Bakaino	301320	3036459	15.95	4.79	
Makwanpur	Settlement	9301	Kapur	301281	3036478	15.25	4.58	
Makwanpur	Settlement	9308	Jamun	301213	3036520	14.50	4.35	
Makwanpur	Settlement	9310	Jamun	301207	3036523	15.50	4.65	
Makwanpur	Settlement	9311	Ipil ipil	301138	3036555	18.50	5.55	
Makwanpur	Settlement	9312	Ipil ipil	301135	3036557	17.50	5.25	
Makwanpur	Settlement	9313	Ipil ipil	301132	3036560	17.50	5.25	
Makwanpur	Settlement	9314	Ipil ipil	301131	3036560	18.50	5.55	
Makwanpur	Settlement	9315	Ipil ipil	301118	3036567	17.50	5.25	
Makwanpur	Settlement	9316	Ipil ipil	301113	3036571	18.50	5.55	
Makwanpur	Settlement	9317	Ipil ipil	301112	3036572	18.50	5.55	
Makwanpur	Settlement	9318	Ipil ipil	301109	3036574	18.50	5.55	
Makwanpur	Settlement	9319	Ipil ipil	301107	3036576	18.50	5.55	
Makwanpur	Settlement	9320	Ipil ipil	301092	3036587	18.50	5.55	
Makwanpur	Settlement	9321	Ipil ipil	301087	3036591	18.50	5.55	
Makwanpur	Settlement	9322	Ipil ipil	301082	3036594	18.50	5.55	
Makwanpur	Settlement	9323	Ipil ipil	301081	3036596	18.50	5.55	
Makwanpur	Settlement	9324	Ipil ipil	301078	3036598	17.50	5.25	
Makwanpur	Settlement	9325	Ipil ipil	301076	3036599	18.50	5.55	
Makwanpur	Settlement	9334	Sal	301062	3036611	14.50	4.35	
Makwanpur	Settlement	9338	Bakaino	300973	3036760	15.95	4.79	
Makwanpur	Settlement	9339	Bakaino	300972	3036765	14.95	4.49	
Makwanpur	Settlement	9340	Bakaino	300971	3036767	14.95	4.49	
Makwanpur	Settlement	9341	Bakaino	300970	3036773	14.95	4.49	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Settlement	9346	Mango	300959	3036831	15.25	4.58	
Makwanpur	Settlement	9348	Bakaino	300957	3036868	14.95	4.49	
Makwanpur	Settlement	9372	Rohini	300967	3036961	17.00	5.10	
Makwanpur	Settlement	9373	Rohini	300968	3036964	17.00	5.10	
Makwanpur	Settlement	9374	Rohini	300968	3036966	16.00	4.80	
Makwanpur	Settlement	9375	Rohini	300968	3036968	16.00	4.80	
Makwanpur	Settlement	9376	Rohini	300969	3036969	17.00	5.10	
Makwanpur	Settlement	9377	Rohini	300969	3036971	17.00	5.10	
Makwanpur	Settlement	9378	Rohini	300969	3036972	17.00	5.10	
Makwanpur	Settlement	9379	Rohini	300969	3036972	16.00	4.80	
Makwanpur	Settlement	9380	Rohini	300969	3036972	17.00	5.10	
Makwanpur	Settlement	9381	Rohini	300969	3036972	17.00	5.10	
Makwanpur	Settlement	9387	Tejpatta	300992	3037064	15.50	4.65	
Makwanpur	Settlement	9391	amba	301002	3037212	17.00	5.10	
Makwanpur	Settlement	9392	amba	301002	3037214	17.00	5.10	
Makwanpur	Settlement	9414	Ashoka	300944	3037419	14.09	4.23	
Makwanpur	Settlement	9415	Ashoka	300943	3037420	13.09	3.93	
Makwanpur	Settlement	9421	Bakaino	300926	3037444	14.95	4.49	
Makwanpur	Settlement	9422	Bakaino	300925	3037446	14.95	4.49	
Makwanpur	Settlement	9423	Bakaino	300923	3037448	15.95	4.79	
Makwanpur	Settlement	9424	Bakaino	300922	3037449	15.95	4.79	
Makwanpur	Settlement	9425	Bakaino	300921	3037451	14.95	4.49	
Makwanpur	Settlement	9450	Kalo siris	300850	3037527	18.50	5.55	
Makwanpur	Settlement	9451	Kalo siris	300845	3037530	17.50	5.25	
Makwanpur	Settlement	9454	Mango	300830	3037542	15.25	4.58	
Makwanpur	Settlement	9455	Mango	300827	3037543	15.25	4.58	
Makwanpur	Settlement	9464	Ipil ipil	300702	3037600	18.50	5.55	
Makwanpur	Settlement	9465	Ipil ipil	300702	3037600	18.50	5.55	
Makwanpur	Settlement	9466	Mango	300692	3037604	16.25	4.88	
Makwanpur	Settlement	9472	Salla	300601	3037636	15.25	4.58	
Makwanpur	Settlement	9473	Salla	300599	3037636	16.25	4.88	
Makwanpur	Settlement	9477	Mango	300513	3037677	16.25	4.88	
Makwanpur	Settlement	9478	Mango	300512	3037677	15.25	4.58	
Makwanpur	Settlement	9479	Mango	300511	3037678	16.25	4.88	
Makwanpur	Settlement	9485	Bakaino	300459	3037708	14.95	4.49	
Makwanpur	Settlement	9486	Bakaino	300456	3037709	14.95	4.49	
Makwanpur	Settlement	9487	Mango	300427	3037734	15.25	4.58	
Makwanpur	Settlement	9488	Mango	300424	3037739	15.25	4.58	
Makwanpur	Settlement	9489	Mango	300385	3037768	15.25	4.58	
Makwanpur	Settlement	9493	Mango	300296	3037815	16.25	4.88	
Makwanpur	Settlement	9494	Bakaino	300294	3037817	14.95	4.49	
Makwanpur	Settlement	9495	Bakaino	300293	3037817	14.95	4.49	
Makwanpur	Settlement	9499	Ashoka	300130	3037927	13.09	3.93	
Makwanpur	Settlement	9501	Litchi	300130	3037927	16.25	4.88	
Makwanpur	Settlement	9502	Mango	300130	3037927	15.25	4.58	
Makwanpur	Settlement	9503	Salla	300089	3037954	16.25	4.88	
Makwanpur	Settlement	9504	Mango	300073	3037964	16.25	4.88	
Makwanpur	Settlement	9506	Bakaino	299976	3038025	14.95	4.49	
Makwanpur	Settlement	9507	Mango	299975	3038026	15.25	4.58	
Makwanpur	Settlement	9512	Bakaino	299945	3038047	15.95	4.79	
Makwanpur	Settlement	9513	Bakaino	299941	3038050	15.95	4.79	
Makwanpur	Settlement	9514	Bakaino	299939	3038051	14.95	4.49	
Makwanpur	Settlement	9515	Bakaino	299938	3038052	15.95	4.79	
Makwanpur	Settlement	9516	Bakaino	299937	3038053	14.95	4.49	
Makwanpur	Settlement	9517	Bakaino	299935	3038053	15.95	4.79	
Makwanpur	Settlement	9518	Ashoka	299899	3038081	13.09	3.93	
Makwanpur	Settlement	9519	Ashoka	299894	3038085	14.09	4.23	
Makwanpur	Settlement	9520	Ashoka	299894	3038085	14.09	4.23	
Makwanpur	Settlement	9521	Ashoka	299894	3038085	13.09	3.93	
Makwanpur	Settlement	9524	Mango	299848	3038121	15.25	4.58	
Makwanpur	Settlement	9527	Katahar	299800	3038160	15.50	4.65	
Makwanpur	Settlement	9528	Mango	299799	3038162	15.25	4.58	
Makwanpur	Settlement	9549	Sal	299556	3038331	14.50	4.35	
Makwanpur	Settlement	9550	Mango	299556	3038331	16.25	4.88	
Makwanpur	Settlement	9551	Mango	299472	3038371	16.25	4.88	
Makwanpur	Settlement	9552	Sal	299364	3038426	14.50	4.35	
Makwanpur	Settlement	9553	Sal	299333	3038439	15.50	4.65	
Makwanpur	Settlement	9554	Bhelauri	299285	3038466	14.75	4.43	
Makwanpur	Settlement	9556	kadam	299252	3038480	17.50	5.25	
Makwanpur	Settlement	9557	kadam	299251	3038481	17.50	5.25	
Makwanpur	Settlement	9558	Mango	299234	3038488	16.25	4.88	
Makwanpur	Settlement	9559	Bakaino	299221	3038493	14.95	4.49	
Makwanpur	Settlement	9560	Bakaino	299220	3038494	14.95	4.49	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Settlement	9561	Bakaino	299219	3038494	15.95	4.79	
Makwanpur	Settlement	9570	Bakaino	299106	3038543	14.95	4.49	
Makwanpur	Settlement	9579	Bakaino	298973	3038595	14.95	4.49	
Makwanpur	Settlement	9584	Bel	298953	3038604	13.75	4.13	
Makwanpur	Settlement	9585	Bel	298946	3038607	14.75	4.43	
Makwanpur	Settlement	9586	Bakaino	298944	3038608	15.95	4.79	
Makwanpur	Settlement	9587	amala	298922	3038618	14.80	4.44	
Makwanpur	Settlement	9588	Amba	298828	3038654	17.00	5.10	
Makwanpur	Settlement	9590	Amba	298764	3038666	17.00	5.10	
Makwanpur	Settlement	9591	amala	298748	3038668	14.80	4.44	
Makwanpur	Settlement	9592	Bhelauri	298680	3038671	14.75	4.43	
Makwanpur	Settlement	9593	Amba	298674	3038670	17.00	5.10	
Makwanpur	Settlement	9594	Mango	298662	3038671	16.25	4.88	
Makwanpur	Settlement	9595	Mango	298658	3038671	16.25	4.88	
Makwanpur	Lebat CF	9615	Sissoo	298339	3038532	17.00	5.10	
Makwanpur	Lebat CF	9616	Sissoo	298336	3038530	16.00	4.80	
Makwanpur	Lebat CF	9617	Sissoo	298333	3038528	17.00	5.10	
Makwanpur	Lebat CF	9618	Sissoo	298330	3038525	17.00	5.10	
Makwanpur	Lebat CF	9632	Sal	298253	3038483	14.50	4.35	
Makwanpur	Lebat CF	9635	Sal	298248	3038481	14.50	4.35	
Makwanpur	Lebat CF	9636	Sal	298247	3038481	15.50	4.65	
Makwanpur	Lebat CF	9638	Sal	298243	3038479	14.50	4.35	
Makwanpur	Lebat CF	9639	Sal	298239	3038478	14.50	4.35	
Makwanpur	Lebat CF	9651	Bhelauri	298018	3038514	13.75	4.13	
Makwanpur	Lebat CF	9652	Bhelauri	298016	3038515	13.75	4.13	
Makwanpur	Lebat CF	9653	Bhelauri	298015	3038517	13.75	4.13	
Makwanpur	Lebat CF	9670	Rohini	297845	3038625	16.00	4.80	
Makwanpur	Lebat CF	9671	Rohini	297831	3038629	17.00	5.10	
Makwanpur	Lebat CF	9672	Rohini	297822	3038631	17.00	5.10	
Makwanpur	Lebat CF	9673	Rohini	297815	3038633	17.00	5.10	
Makwanpur	Lebat CF	9674	Rohini	297808	3038635	17.00	5.10	
Makwanpur	Lebat CF	9675	Rohini	297803	3038636	17.00	5.10	
Makwanpur	Lebat CF	9676	Rohini	297799	3038636	16.00	4.80	
Makwanpur	Lebat CF	9677	Rohini	297795	3038637	16.00	4.80	
Makwanpur	Lebat CF	9686	Khair	297718	3038637	15.80	4.74	
Makwanpur	Lebat CF	9694	Botdhairo	297660	3038625	17.00	5.10	
Makwanpur	Lebat CF	9719	Rohini	297177	3038614	17.00	5.10	
Makwanpur	Lebat CF	9720	Rohini	297169	3038615	16.00	4.80	
Makwanpur	Lebat CF	9721	Rohini	297161	3038615	16.00	4.80	
Makwanpur	Lebat CF	9722	Rohini	297154	3038615	17.00	5.10	
Makwanpur	Lebat CF	9723	Rohini	297150	3038615	16.00	4.80	
Makwanpur	Lebat CF	9724	Rohini	297146	3038616	17.00	5.10	
Makwanpur	Lebat CF	9725	Rohini	297144	3038616	16.00	4.80	
Makwanpur	Lebat CF	9726	Rohini	297141	3038616	16.00	4.80	
Makwanpur	Lebat CF	9727	Rohini	297141	3038616	16.00	4.80	
Makwanpur	Settlement	9752	Mango	296799	3038503	16.25	4.88	
Makwanpur	Settlement	9753	Ashoka	296777	3038504	13.09	3.93	
Makwanpur	Settlement	9761	Mango	296685	3038528	15.25	4.58	
Makwanpur	Settlement	9765	Bakaino	296624	3038573	14.95	4.49	
Makwanpur	Settlement	9768	Amba	296624	3038573	16.00	4.80	
Makwanpur	Settlement	9770	Bakaino	296621	3038576	15.95	4.79	
Makwanpur	Settlement	9771	Bakaino	296593	3038601	15.95	4.79	
Makwanpur	Settlement	9772	Sissoo	296591	3038603	16.00	4.80	
Makwanpur	Settlement	9773	Sissoo	296589	3038605	17.00	5.10	
Makwanpur	Settlement	9774	Sissoo	296588	3038606	16.00	4.80	
Makwanpur	Settlement	9775	Sissoo	296586	3038608	16.00	4.80	
Makwanpur	Settlement	9776	Sissoo	296583	3038611	16.00	4.80	
Makwanpur	Settlement	9780	Mango	296472	3038697	16.25	4.88	
Makwanpur	Settlement	9787	Mango	296442	3038709	15.25	4.58	
Makwanpur	Settlement	9788	Mango	296441	3038709	16.25	4.88	
Makwanpur	Settlement	9791	Mango	296433	3038710	15.25	4.58	
Makwanpur	Settlement	9794	Bakaino	296337	3038722	14.95	4.49	
Makwanpur	Settlement	9797	Amba	296225	3038709	17.00	5.10	
Makwanpur	Settlement	9798	Amba	296224	3038708	17.00	5.10	
Makwanpur	Settlement	9800	Ashoka	296151	3038701	14.09	4.23	
Makwanpur	Settlement	9807	Mango	296044	3038689	16.25	4.88	
Makwanpur	Settlement	9810	Ashoka	295947	3038671	14.09	4.23	
Makwanpur	Settlement	9811	Mango	295905	3038659	16.25	4.88	
Makwanpur	Settlement	9814	Amba	295659	3038621	16.00	4.80	
Makwanpur	Settlement	9815	Mango	295641	3038626	16.25	4.88	
Makwanpur	Settlement	9816	Mango	295634	3038628	15.25	4.58	
Makwanpur	Settlement	9818	Amba	295603	3038643	17.00	5.10	
Makwanpur	Settlement	9820	Mango	295557	3038670	15.25	4.58	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Settlement	9824	Mango	294668	3039049	15.25	4.58	
Makwanpur	Settlement	9825	Mango	294627	3039059	16.25	4.88	
Makwanpur	Settlement	9827	Sissoo	294604	3039063	16.00	4.80	
Makwanpur	Settlement	9828	Bel	294550	3039070	13.75	4.13	
Makwanpur	Settlement	9830	Rohini	294541	3039071	16.00	4.80	
Makwanpur	Settlement	9833	Botdhairo	294537	3039072	17.00	5.10	
Makwanpur	Settlement	9834	Botdhairo	294535	3039072	16.00	4.80	
Makwanpur	Settlement	9840	Rohini	294473	3039074	17.00	5.10	
Makwanpur	Settlement	9841	Rohini	294465	3039074	17.00	5.10	
Makwanpur	Settlement	9842	Rohini	294461	3039074	17.00	5.10	
Makwanpur	Settlement	9843	Rohini	294456	3039074	16.00	4.80	
Makwanpur	Settlement	9844	Rohini	294453	3039074	17.00	5.10	
Makwanpur	Settlement	9845	Rohini	294448	3039074	16.00	4.80	
Makwanpur	Settlement	9846	Rohini	294444	3039075	17.00	5.10	
Makwanpur	Settlement	9849	Rohini	294438	3039076	16.00	4.80	
Makwanpur	Chanauta Community Forest	9855	Rohini	294337	3039064	17.00	5.10	
Makwanpur	Chanauta Community Forest	9859	Botdhairo	294322	3039063	17.00	5.10	
Makwanpur	Chanauta Community Forest	9863	Amba	294294	3039061	17.00	5.10	
Makwanpur	Chanauta Community Forest	9864	Rohini	294291	3039061	16.00	4.80	
Makwanpur	Chanauta Community Forest	9865	Rohini	294288	3039061	17.00	5.10	
Makwanpur	Chanauta Community Forest	9867	Rohini	294283	3039060	17.00	5.10	
Makwanpur	Chanauta Community Forest	9868	Rohini	294281	3039060	17.00	5.10	
Makwanpur	Chanauta Community Forest	9869	Rohini	294279	3039060	16.00	4.80	
Makwanpur	Chanauta Community Forest	9870	Kalo siris	294277	3039060	17.50	5.25	
Makwanpur	Chanauta Community Forest	9871	Rohini	294274	3039060	17.00	5.10	
Makwanpur	Chanauta Community Forest	9875	khallu	294267	3039058	17.00	5.10	
Makwanpur	Chanauta Community Forest	9878	Jamun	294246	3039060	15.50	4.65	
Makwanpur	Chanauta Community Forest	9879	khallu	294240	3039061	17.00	5.10	
Makwanpur	Chanauta Community Forest	9881	Dudhilo	294198	3039066	17.00	5.10	
Makwanpur	Chanauta Community Forest	9882	Mango	294195	3039067	16.25	4.88	
Makwanpur	Chanauta Community Forest	9883	Ashoka	294190	3039068	13.09	3.93	
Makwanpur	Chanauta Community Forest	9884	Sissoo	294187	3039069	16.00	4.80	
Makwanpur	Chanauta Community Forest	9886	Ashoka	294175	3039071	14.09	4.23	
Makwanpur	Chanauta Community Forest	9909	kagati	294050	3039096	15.05	4.52	
Makwanpur	Chanauta Community Forest	9911	Amba	294024	3039100	16.00	4.80	
Makwanpur	Chanauta Community Forest	9916	Aaru	294004	3039102	16.00	4.80	
Makwanpur	Chanauta Community Forest	9917	Amba	293948	3039105	16.00	4.80	
Makwanpur	Chanauta Community Forest	9923	kagati	293904	3039110	14.05	4.22	
Makwanpur	Chanauta Community Forest	9932	Khair	293797	3039140	14.80	4.44	
Makwanpur	Chanauta Community Forest	9940	Rohini	293733	3039182	16.00	4.80	
Makwanpur	Chanauta Community Forest	9942	Bhelauri	293728	3039188	13.75	4.13	
Makwanpur	Chanauta Community Forest	9944	Bhelauri	293722	3039194	14.75	4.43	
Makwanpur	Chanauta Community Forest	9946	Bhelauri	293719	3039199	13.75	4.13	
Makwanpur	Chanauta Community Forest	9951	Kalo siris	293690	3039227	17.50	5.25	
Makwanpur	Chanauta Community Forest	9979	Kalo siris	293625	3039345	17.50	5.25	
Makwanpur	Chanauta Community Forest	9980	Kalo siris	293624	3039346	18.50	5.55	
Makwanpur	Chanauta Community Forest	9998	Khair	293595	3039392	15.80	4.74	
Makwanpur	Chanauta Community Forest	9999	Khair	293593	3039396	15.80	4.74	
Makwanpur	Chanauta Community Forest	10006	Sal	293574	3039427	15.50	4.65	
Makwanpur	Chanauta Community Forest	10013	Sal	293560	3039445	15.50	4.65	
Makwanpur	Chanauta Community Forest	10014	Sal	293559	3039446	15.50	4.65	
Makwanpur	Chanauta Community Forest	10019	Sal	293546	3039461	15.50	4.65	
Makwanpur	Chanauta Community Forest	10024	Jamun	293517	3039496	14.50	4.35	
Makwanpur	Chanauta Community Forest	10031	Sal	293502	3039510	14.50	4.35	
Makwanpur	Chanauta Community Forest	10032	Sal	293500	3039512	15.50	4.65	
Makwanpur	Chanauta Community Forest	10033	Sal	293499	3039513	15.50	4.65	
Makwanpur	Chanauta Community Forest	10034	Sal	293498	3039514	14.50	4.35	
Makwanpur	Chanauta Community Forest	10043	Sal	293486	3039525	14.50	4.35	
Makwanpur	Chanauta Community Forest	10044	Sal	293485	3039526	14.50	4.35	
Makwanpur	Chanauta Community Forest	10052	Kyamuna	293460	3039543	17.45	5.24	
Makwanpur	Chanauta Community Forest	10076	Khanyau	293381	3039598	16.00	4.80	
Makwanpur	Chanauta Community Forest	10077	Sal	293381	3039601	15.50	4.65	
Makwanpur	Chanauta Community Forest	10081	Sal	293377	3039611	15.50	4.65	
Makwanpur	Chanauta Community Forest	10082	Sal	293376	3039612	14.50	4.35	
Makwanpur	Chanauta Community Forest	10083	Sal	293375	3039613	14.50	4.35	
Makwanpur	Chanauta Community Forest	10115	Sal	293329	3039636	14.50	4.35	
Makwanpur	Chanauta Community Forest	10116	Sal	293328	3039636	14.50	4.35	
Makwanpur	Chanauta Community Forest	10117	Sal	293327	3039635	14.50	4.35	
Makwanpur	Chanauta Community Forest	10118	Sal	293325	3039635	14.50	4.35	
Makwanpur	Chanauta Community Forest	10119	Sal	293327	3039631	14.50	4.35	
Makwanpur	Chanauta Community Forest	10120	Sal	293327	3039631	14.50	4.35	
Makwanpur	Chanauta Community Forest	10122	Sal	293328	3039639	14.50	4.35	
Makwanpur	Chanauta Community Forest	10132	Sal	293314	3039653	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Chanauta Community Forest	10133	Sal	293314	3039652	14.50	4.35	
Makwanpur	Chanauta Community Forest	10134	Sal	293312	3039651	14.50	4.35	
Makwanpur	Chanauta Community Forest	10135	Sal	293312	3039652	14.50	4.35	
Makwanpur	Chanauta Community Forest	10136	Botdhairo	293310	3039652	17.00	5.10	
Makwanpur	Chanauta Community Forest	10138	Sal	293305	3039651	14.50	4.35	
Makwanpur	Chanauta Community Forest	10142	Sal	293301	3039654	14.50	4.35	
Makwanpur	Chanauta Community Forest	10143	Sal	293301	3039652	15.50	4.65	
Makwanpur	Chanauta Community Forest	10144	Sal	293301	3039650	15.50	4.65	
Makwanpur	Chanauta Community Forest	10145	Sal	293300	3039654	14.50	4.35	
Makwanpur	Chanauta Community Forest	10146	Sal	293301	3039655	15.50	4.65	
Makwanpur	Chanauta Community Forest	10147	Sal	293300	3039659	14.50	4.35	
Makwanpur	Chanauta Community Forest	10148	Sal	293299	3039659	15.50	4.65	
Makwanpur	Chanauta Community Forest	10153	Sal	293284	3039664	15.50	4.65	
Makwanpur	Chanauta Community Forest	10154	Sal	293283	3039665	15.50	4.65	
Makwanpur	Chanauta Community Forest	10155	Sal	293283	3039666	14.50	4.35	
Makwanpur	Chanauta Community Forest	10156	Sal	293284	3039669	14.50	4.35	
Makwanpur	Chanauta Community Forest	10163	Mashala	293265	3039686	14.50	4.35	
Makwanpur	Chanauta Community Forest	10164	Mashala	293263	3039682	14.50	4.35	
Makwanpur	Chanauta Community Forest	10165	Mashala	293259	3039681	14.50	4.35	
Makwanpur	Chanauta Community Forest	10166	Mashala	293257	3039681	15.50	4.65	
Makwanpur	Chanauta Community Forest	10167	Mashala	293257	3039682	15.50	4.65	
Makwanpur	Chanauta Community Forest	10174	Bhogate	293249	3039691	13.90	4.17	
Makwanpur	Chanauta Community Forest	10179	Sal	293216	3039696	15.50	4.65	
Makwanpur	Chanauta Community Forest	10184	Bhelauri	293182	3039724	13.75	4.13	
Makwanpur	Chanauta Community Forest	10185	Mango	293178	3039727	16.25	4.88	
Makwanpur	Chanauta Community Forest	10189	Sal	293161	3039745	14.50	4.35	
Makwanpur	Chanauta Community Forest	10195	Sal	293141	3039770	15.50	4.65	
Makwanpur	Chanauta Community Forest	10203	Sal	293121	3039795	15.50	4.65	
Makwanpur	Chanauta Community Forest	10205	Sal	293118	3039797	15.50	4.65	
Makwanpur	Chanauta Community Forest	10206	Sal	293117	3039797	15.50	4.65	
Makwanpur	Chanauta Community Forest	10208	Sal	293113	3039803	15.50	4.65	
Makwanpur	Chanauta Community Forest	10213	Sal	293110	3039809	15.50	4.65	
Makwanpur	Chanauta Community Forest	10214	Sal	293110	3039809	14.50	4.35	
Makwanpur	Chanauta Community Forest	10215	Sal	293110	3039808	15.50	4.65	
Makwanpur	Chanauta Community Forest	10217	Jamun	293105	3039818	14.50	4.35	
Makwanpur	Chanauta Community Forest	10218	Chilaune	293105	3039818	18.50	5.55	
Makwanpur	Chanauta Community Forest	10219	Sal	293104	3039819	15.50	4.65	
Makwanpur	Chanauta Community Forest	10220	Jamun	293103	3039818	15.50	4.65	
Makwanpur	Chanauta Community Forest	10223	Sal	293091	3039834	14.50	4.35	
Makwanpur	Chanauta Community Forest	10224	Kalo siris	293090	3039835	17.50	5.25	
Makwanpur	Chanauta Community Forest	10225	Kalo siris	293077	3039857	18.50	5.55	
Makwanpur	Chanauta Community Forest	10226	Sal	293075	3039861	15.50	4.65	
Makwanpur	Chanauta Community Forest	10230	Sal	293074	3039863	15.50	4.65	
Makwanpur	Chanauta Community Forest	10231	Sal	293071	3039869	15.50	4.65	
Makwanpur	Chanauta Community Forest	10232	Sal	293067	3039875	14.50	4.35	
Makwanpur	Settlement	10239	Mango	293041	3039938	15.25	4.58	
Makwanpur	Settlement	10240	Mango	293040	3039941	15.25	4.58	
Makwanpur	Settlement	10243	Bakaino	293023	3040004	15.95	4.79	
Makwanpur	Settlement	10245	Katahar	293023	3040031	15.50	4.65	
Makwanpur	Settlement	10247	Mango	293020	3040042	15.25	4.58	
Makwanpur	Settlement	10249	Sissoo	293028	3040235	16.00	4.80	
Makwanpur	Settlement	10250	Sissoo	293027	3040239	16.00	4.80	
Makwanpur	Settlement	10256	Dudhilo	292951	3040489	17.00	5.10	
Makwanpur	Settlement	10257	Amba	292951	3040490	17.00	5.10	
Makwanpur	Settlement	10258	Mango	292950	3040492	16.25	4.88	
Makwanpur	Settlement	10260	khallu	292948	3040493	17.00	5.10	
Makwanpur	Settlement	10261	khallu	292942	3040503	16.00	4.80	
Makwanpur	Settlement	10262	khallu	292942	3040503	16.00	4.80	
Makwanpur	Settlement	10263	Amba	292941	3040503	16.00	4.80	
Makwanpur	Settlement	10264	Amba	292941	3040503	16.00	4.80	
Makwanpur	Settlement	10265	Amba	292942	3040503	16.00	4.80	
Makwanpur	Settlement	10266	Amba	292942	3040503	16.00	4.80	
Makwanpur	Settlement	10267	Khanyau	292931	3040516	17.00	5.10	
Makwanpur	Settlement	10268	Khanyau	292929	3040519	17.00	5.10	
Makwanpur	Settlement	10269	Khanyau	292927	3040520	16.00	4.80	
Makwanpur	Settlement	10270	Khanyau	292926	3040522	16.00	4.80	
Makwanpur	Settlement	10271	Khanyau	292924	3040524	16.00	4.80	
Makwanpur	Settlement	10272	khallu	292923	3040525	17.00	5.10	
Makwanpur	Settlement	10273	Khanyau	292922	3040526	17.00	5.10	
Makwanpur	Settlement	10274	Khanyau	292921	3040527	17.00	5.10	
Makwanpur	Settlement	10275	Khanyau	292919	3040529	17.00	5.10	
Makwanpur	Settlement	10276	Khanyau	292918	3040530	16.00	4.80	
Makwanpur	Settlement	10277	Khanyau	292918	3040531	17.00	5.10	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Settlement	10278	Khanyau	292917	3040532	17.00	5.10	
Makwanpur	Settlement	10279	Khanyau	292915	3040534	17.00	5.10	
Makwanpur	Settlement	10280	khallu	292912	3040536	17.00	5.10	
Makwanpur	Settlement	10281	Khanyau	292908	3040541	16.00	4.80	
Makwanpur	Settlement	10282	Khanyau	292907	3040542	17.00	5.10	
Makwanpur	Settlement	10283	Khanyau	292905	3040543	16.00	4.80	
Makwanpur	Settlement	10284	Khanyau	292904	3040544	17.00	5.10	
Makwanpur	Settlement	10285	Khanyau	292903	3040545	16.00	4.80	
Makwanpur	Settlement	10286	Khanyau	292901	3040547	17.00	5.10	
Makwanpur	Settlement	10287	khallu	292901	3040548	17.00	5.10	
Makwanpur	Settlement	10288	khallu	292900	3040548	16.00	4.80	
Makwanpur	Settlement	10289	khallu	292898	3040550	16.00	4.80	
Makwanpur	Settlement	10290	khallu	292895	3040553	17.00	5.10	
Makwanpur	Settlement	10291	khallu	292890	3040558	16.00	4.80	
Makwanpur	Settlement	10292	khallu	292888	3040559	16.00	4.80	
Makwanpur	Settlement	10293	khallu	292887	3040560	16.00	4.80	
Makwanpur	Settlement	10294	khallu	292887	3040560	17.00	5.10	
Makwanpur	Settlement	10295	Khanyau	292886	3040561	16.00	4.80	
Makwanpur	Settlement	10296	Khanyau	292885	3040562	17.00	5.10	
Makwanpur	Settlement	10297	Khanyau	292883	3040563	16.00	4.80	
Makwanpur	Settlement	10298	Khanyau	292882	3040564	17.00	5.10	
Makwanpur	Settlement	10299	Bel	292881	3040565	14.75	4.43	
Makwanpur	Settlement	10300	khallu	292881	3040565	16.00	4.80	
Makwanpur	Settlement	10301	Amba	292879	3040567	16.00	4.80	
Makwanpur	Settlement	10302	Amba	292878	3040567	17.00	5.10	
Makwanpur	Settlement	10303	Amba	292877	3040568	17.00	5.10	
Makwanpur	Settlement	10304	khallu	292877	3040568	16.00	4.80	
Makwanpur	Settlement	10305	khallu	292876	3040569	17.00	5.10	
Makwanpur	Settlement	10306	khallu	292874	3040570	17.00	5.10	
Makwanpur	Settlement	10307	Khanyau	292873	3040570	16.00	4.80	
Makwanpur	Settlement	10308	Khanyau	292872	3040571	16.00	4.80	
Makwanpur	Settlement	10309	Khanyau	292871	3040572	17.00	5.10	
Makwanpur	Settlement	10310	khallu	292870	3040573	16.00	4.80	
Makwanpur	Settlement	10311	khallu	292869	3040574	17.00	5.10	
Makwanpur	Settlement	10312	khallu	292868	3040575	16.00	4.80	
Makwanpur	Settlement	10313	khallu	292867	3040575	16.00	4.80	
Makwanpur	Settlement	10314	khallu	292866	3040576	16.00	4.80	
Makwanpur	Settlement	10315	Khanyau	292866	3040576	16.00	4.80	
Makwanpur	Settlement	10316	Khanyau	292864	3040577	17.00	5.10	
Makwanpur	Settlement	10317	Khanyau	292864	3040578	17.00	5.10	
Makwanpur	Settlement	10318	Khanyau	292863	3040579	16.00	4.80	
Makwanpur	Settlement	10319	Khanyau	292862	3040579	17.00	5.10	
Makwanpur	Settlement	10320	Khanyau	292861	3040579	17.00	5.10	
Makwanpur	Settlement	10321	Khanyau	292861	3040580	16.00	4.80	
Makwanpur	Settlement	10322	Khanyau	292860	3040580	16.00	4.80	
Makwanpur	Settlement	10323	Khanyau	292859	3040581	17.00	5.10	
Makwanpur	Settlement	10324	Khanyau	292859	3040581	17.00	5.10	
Makwanpur	Settlement	10325	Khanyau	292858	3040581	16.00	4.80	
Makwanpur	Settlement	10326	Khanyau	292858	3040581	16.00	4.80	
Makwanpur	Settlement	10327	Amba	292858	3040582	16.00	4.80	
Makwanpur	Settlement	10328	Amba	292858	3040582	16.00	4.80	
Makwanpur	Settlement	10329	Amba	292857	3040582	16.00	4.80	
Makwanpur	Settlement	10330	Katahar	292830	3040600	14.50	4.35	
Makwanpur	Settlement	10335	Sissoo	292748	3040633	16.00	4.80	
Makwanpur	Settlement	10336	Sissoo	292746	3040633	17.00	5.10	
Makwanpur	Settlement	10338	Dudhilo	292650	3040644	16.00	4.80	
Makwanpur	Settlement	10340	Dudhilo	292645	3040644	16.00	4.80	
Makwanpur	Settlement	10341	Badkaula	292643	3040644	13.00	3.90	
Makwanpur	Settlement	10345	Sissoo	292526	3040632	16.00	4.80	
Makwanpur	Settlement	10346	Sissoo	292525	3040633	17.00	5.10	
Makwanpur	Settlement	10347	Sissoo	292525	3040632	16.00	4.80	
Makwanpur	Settlement	10349	Sissoo	292524	3040632	16.00	4.80	
Makwanpur	Settlement	10350	Sissoo	292524	3040632	16.00	4.80	
Makwanpur	Settlement	10351	Sissoo	292523	3040632	17.00	5.10	
Makwanpur	Settlement	10352	Ipil ipil	292510	3040630	17.50	5.25	
Makwanpur	Settlement	10353	Ipil ipil	292509	3040630	17.50	5.25	
Makwanpur	Settlement	10354	Sissoo	292504	3040630	17.00	5.10	
Makwanpur	Settlement	10355	Sissoo	292505	3040629	17.00	5.10	
Makwanpur	Settlement	10356	Sissoo	292484	3040627	17.00	5.10	
Makwanpur	Settlement	10357	Sissoo	292476	3040625	17.00	5.10	
Makwanpur	Settlement	10358	Sissoo	292441	3040621	17.00	5.10	
Makwanpur	Settlement	10359	Sissoo	292431	3040620	16.00	4.80	
Makwanpur	Settlement	10360	Mango	292369	3040620	16.25	4.88	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Settlement	10361	Mashala	292353	3040621	14.50	4.35	
Makwanpur	Settlement	10362	Amba	292336	3040623	17.00	5.10	
Makwanpur	Settlement	10363	Bel	292306	3040628	14.75	4.43	
Makwanpur	Settlement	10364	Botdhairo	292303	3040628	17.00	5.10	
Makwanpur	Settlement	10365	Mashala	292273	3040634	15.50	4.65	
Makwanpur	Settlement	10366	Mango	292218	3040647	15.25	4.58	
Makwanpur	Settlement	10367	Dudhilo	292154	3040661	16.00	4.80	
Makwanpur	Settlement	10368	Dudhilo	292149	3040662	16.00	4.80	
Makwanpur	Settlement	10369	Bel	292142	3040664	13.75	4.13	
Makwanpur	Settlement	10371	Amba	292131	3040667	17.00	5.10	
Makwanpur	Settlement	10394	Sal	291922	3040631	14.50	4.35	
Makwanpur	Settlement	10396	Sal	291919	3040630	15.50	4.65	
Makwanpur	Settlement	10397	Sal	291919	3040629	15.50	4.65	
Makwanpur	Settlement	10399	Sal	291911	3040626	15.50	4.65	
Makwanpur	Settlement	10403	Sal	291906	3040623	15.50	4.65	
Makwanpur	Settlement	10405	Sal	291900	3040620	15.50	4.65	
Makwanpur	Settlement	10406	Sal	291899	3040620	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10414	Sal	291743	3040449	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10415	Sal	291743	3040448	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10416	Sal	291742	3040447	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10418	Sal	291740	3040445	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10419	Sal	291739	3040445	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10420	Sal	291738	3040446	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10421	Sal	291730	3040454	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10422	Sal	291729	3040452	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10424	Sal	291738	3040441	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10426	Sal	291736	3040441	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10427	Sal	291736	3040441	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10429	Kyamuna	291732	3040444	16.45	4.94	
Makwanpur	Kalika Hariyali community forest	10432	Sal	291727	3040442	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10433	Kyamuna	291727	3040441	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10435	Sal	291729	3040437	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10436	Sal	291731	3040436	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10438	Sal	291728	3040432	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10439	Chilaune	291725	3040432	17.50	5.25	
Makwanpur	Kalika Hariyali community forest	10444	Kyamuna	291729	3040427	16.45	4.94	
Makwanpur	Kalika Hariyali community forest	10445	Sal	291726	3040426	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10446	Sal	291726	3040425	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10447	Sal	291726	3040425	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10449	Sal	291723	3040423	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10451	Sal	291721	3040426	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10452	Sal	291721	3040426	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10455	Kyamuna	291716	3040430	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10456	Kyamuna	291716	3040427	16.45	4.94	
Makwanpur	Kalika Hariyali community forest	10459	Sal	291715	3040422	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10460	Sal	291715	3040422	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10461	Sal	291715	3040418	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10465	Sal	291716	3040414	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10466	Sal	291716	3040414	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10468	Sal	291718	3040412	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10469	Sal	291718	3040408	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10471	Sal	291717	3040408	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10472	Sal	291717	3040407	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10473	Botdhairo	291715	3040403	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10474	Sal	291712	3040401	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10475	Sal	291712	3040401	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10478	Sal	291710	3040397	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10479	Sal	291709	3040395	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10480	Sal	291708	3040394	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10481	Sal	291708	3040393	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10483	Sal	291710	3040394	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10484	Sal	291705	3040389	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10485	Sal	291704	3040388	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10487	Sal	291703	3040387	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10488	Sal	291704	3040387	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10489	bhalayo	291703	3040387	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10490	Rohini	291703	3040385	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10491	Rohini	291701	3040384	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10492	Rohini	291701	3040383	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10493	Kyamuna	291700	3040382	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10494	Sal	291699	3040381	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10495	Sal	291698	3040380	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10496	Sal	291698	3040380	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Kalika Hariyali community forest	10497	Sal	291697	3040379	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10498	Sal	291696	3040378	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10499	Sal	291696	3040378	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10500	Sal	291694	3040378	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10502	Jamun	291692	3040376	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10503	Sal	291690	3040375	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10504	Sal	291689	3040375	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10505	Sal	291689	3040375	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10506	Sal	291688	3040375	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10507	Sal	291689	3040376	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10508	Sal	291688	3040376	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10509	Sal	291688	3040375	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10510	Sal	291688	3040376	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10511	Sal	291688	3040376	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10512	Sal	291685	3040370	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10514	Sal	291684	3040370	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10516	Sal	291684	3040369	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10517	Sal	291683	3040368	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10519	Sal	291678	3040367	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10520	Sal	291677	3040367	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10521	Sal	291677	3040367	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10522	Sal	291677	3040367	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10523	Sal	291677	3040366	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10524	Sal	291677	3040366	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10525	Sal	291676	3040366	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10526	Sal	291676	3040366	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10527	Sal	291676	3040365	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10528	Kyamuna	291674	3040366	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10529	Sal	291675	3040368	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10530	Sal	291675	3040368	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10533	Sal	291675	3040367	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10534	Sal	291675	3040366	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10535	Sal	291674	3040366	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10536	Sal	291673	3040366	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10537	Chilaune	291677	3040367	18.50	5.55	
Makwanpur	Kalika Hariyali community forest	10539	Sal	291675	3040365	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10541	Sal	291674	3040364	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10542	Sal	291674	3040364	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10543	Sal	291674	3040364	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10545	Sal	291672	3040361	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10546	Sal	291670	3040360	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10548	Sal	291669	3040360	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10549	Sal	291669	3040360	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10551	Sal	291667	3040358	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10552	Sal	291665	3040358	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10553	Sal	291665	3040357	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10554	Sal	291665	3040357	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10555	Sal	291665	3040357	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10557	Sal	291663	3040354	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10558	Sal	291661	3040354	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10563	Chilaune	291659	3040347	17.50	5.25	
Makwanpur	Kalika Hariyali community forest	10564	Chilaune	291654	3040349	17.50	5.25	
Makwanpur	Kalika Hariyali community forest	10565	Chilaune	291654	3040349	17.50	5.25	
Makwanpur	Kalika Hariyali community forest	10566	Chilaune	291655	3040349	17.50	5.25	
Makwanpur	Kalika Hariyali community forest	10567	Sal	291654	3040349	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10568	Sal	291652	3040349	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10569	Sal	291651	3040349	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10570	Sal	291650	3040349	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10571	Sal	291649	3040347	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10572	Sal	291649	3040347	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10573	Sal	291649	3040346	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10574	Sal	291649	3040346	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10575	Sal	291648	3040346	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10576	Sal	291648	3040345	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10577	Sal	291648	3040344	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10579	Sal	291653	3040341	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10580	Sal	291655	3040340	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10581	Sal	291655	3040339	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10582	Sal	291661	3040340	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10583	Sal	291660	3040339	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10584	Sal	291659	3040338	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10585	Sal	291658	3040337	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10586	Sal	291657	3040336	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Kalika Hariyali community forest	10587	Sal	291655	3040335	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10588	Sal	291654	3040334	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10589	Sal	291653	3040334	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10594	Sal	291646	3040329	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10595	Sal	291645	3040328	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10596	Sal	291644	3040326	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10597	Sal	291644	3040326	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10598	Sal	291643	3040326	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10599	Kyamuna	291642	3040325	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10600	Sal	291641	3040324	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10601	Kyamuna	291640	3040323	16.45	4.94	
Makwanpur	Kalika Hariyali community forest	10602	Sal	291639	3040323	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10603	Sal	291638	3040322	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10604	Botdhairo	291637	3040321	17.00	5.10	
Makwanpur	Kalika Hariyali community forest	10605	Botdhairo	291635	3040320	17.00	5.10	
Makwanpur	Kalika Hariyali community forest	10607	Sal	291634	3040318	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10608	Sal	291631	3040316	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10609	Sal	291629	3040315	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10610	Sal	291627	3040314	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10611	Sal	291626	3040313	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10612	Sal	291624	3040312	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10613	Kyamuna	291622	3040311	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10614	Kyamuna	291619	3040309	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10616	Sal	291616	3040307	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10617	Sal	291614	3040306	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10618	Sal	291614	3040305	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10619	Sal	291610	3040303	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10620	Sal	291610	3040303	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10621	Kyamuna	291605	3040300	16.45	4.94	
Makwanpur	Kalika Hariyali community forest	10622	Kyamuna	291604	3040300	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10623	Kyamuna	291604	3040300	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10624	Kyamuna	291594	3040293	16.45	4.94	
Makwanpur	Kalika Hariyali community forest	10625	Sal	291594	3040293	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10626	Chilaune	291589	3040290	18.50	5.55	
Makwanpur	Kalika Hariyali community forest	10627	Chilaune	291588	3040290	18.50	5.55	
Makwanpur	Kalika Hariyali community forest	10628	Sal	291587	3040289	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10629	Kyamuna	291586	3040288	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10630	Kyamuna	291581	3040286	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10631	Kyamuna	291581	3040286	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10632	Kyamuna	291581	3040285	16.45	4.94	
Makwanpur	Kalika Hariyali community forest	10633	Kyamuna	291581	3040285	17.45	5.24	
Makwanpur	Kalika Hariyali community forest	10634	Kyamuna	291580	3040286	16.45	4.94	
Makwanpur	Kalika Hariyali community forest	10643	Chilaune	291564	3040274	18.50	5.55	
Makwanpur	Kalika Hariyali community forest	10644	Chilaune	291562	3040273	18.50	5.55	
Makwanpur	Kalika Hariyali community forest	10645	Botdhairo	291561	3040273	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10646	Sal	291561	3040272	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10647	Botdhairo	291560	3040271	17.00	5.10	
Makwanpur	Kalika Hariyali community forest	10648	Sal	291559	3040271	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10649	Sal	291559	3040271	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10650	Sal	291557	3040270	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10651	Chilaune	291553	3040266	17.50	5.25	
Makwanpur	Kalika Hariyali community forest	10655	Sal	291543	3040261	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10656	Sal	291541	3040260	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10658	Sal	291538	3040258	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10659	Jamun	291536	3040257	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10660	Sal	291535	3040256	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10662	Sal	291533	3040255	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10663	Sal	291532	3040254	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10665	Sal	291530	3040253	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10666	Sal	291529	3040254	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10667	Sal	291527	3040254	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10670	Sal	291513	3040251	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10671	Sal	291512	3040252	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10673	Sal	291513	3040251	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10674	Rohini	291509	3040251	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10680	Rohini	291495	3040256	17.00	5.10	
Makwanpur	Kalika Hariyali community forest	10684	Dudhilo	291490	3040247	17.00	5.10	
Makwanpur	Kalika Hariyali community forest	10685	Dudhilo	291491	3040244	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10686	Sal	291490	3040246	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10689	Botdhairo	291487	3040253	17.00	5.10	
Makwanpur	Kalika Hariyali community forest	10690	Sal	291487	3040249	14.50	4.35	
Makwanpur	Kalika Hariyali community forest	10693	Chilaune	291485	3040246	17.50	5.25	
Makwanpur	Kalika Hariyali community forest	10694	Sal	291482	3040243	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Kalika Hariyali community forest	10695	Sal	291482	3040243	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10699	Sal	291480	3040239	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10700	Sal	291479	3040239	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10705	Sal	291474	3040246	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10706	Kalo siris	291470	3040246	18.50	5.55	
Makwanpur	Kalika Hariyali community forest	10707	Sal	291472	3040249	15.50	4.65	
Makwanpur	Kalika Hariyali community forest	10709	Rohini	291472	3040239	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10710	Botdhairo	291471	3040241	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10711	Rohini	291473	3040237	16.00	4.80	
Makwanpur	Kalika Hariyali community forest	10712	Bhelauri	291473	3040236	13.75	4.13	
Makwanpur	Hariyali Community Forest	10747	Rohini	291354	3040140	17.00	5.10	
Makwanpur	Hariyali Community Forest	10748	Rohini	291350	3040136	17.00	5.10	
Makwanpur	Hariyali Community Forest	10751	Bhelauri	291265	3040054	14.75	4.43	
Makwanpur	Hariyali Community Forest	10752	Rohini	291268	3040059	17.00	5.10	
Makwanpur	Hariyali Community Forest	10753	Rohini	291242	3040040	16.00	4.80	
Makwanpur	Hariyali Community Forest	10754	Rohini	291236	3040037	17.00	5.10	
Makwanpur	Hariyali Community Forest	10756	Rohini	291225	3040031	17.00	5.10	
Makwanpur	Hariyali Community Forest	10761	Bhelauri	291206	3040023	13.75	4.13	
Makwanpur	Hariyali Community Forest	10762	Rohini	291193	3040017	16.00	4.80	
Makwanpur	Hariyali Community Forest	10763	Bhelauri	291189	3040016	14.75	4.43	
Makwanpur	Hariyali Community Forest	10766	Rohini	291166	3040009	16.00	4.80	
Makwanpur	Hariyali Community Forest	10768	Rohini	291163	3040009	16.00	4.80	
Makwanpur	Hariyali Community Forest	10769	Rohini	291162	3040009	17.00	5.10	
Makwanpur	Hariyali Community Forest	10770	Simal	291159	3040008	16.45	4.94	
Makwanpur	Hariyali Community Forest	10771	Badkaula	291147	3040003	14.00	4.20	
Makwanpur	Hariyali Community Forest	10772	Badkaula	291145	3040002	14.00	4.20	
Makwanpur	Hariyali Community Forest	10773	Badkaula	291016	3039997	13.00	3.90	
Makwanpur	Hariyali Community Forest	10774	Sindure	291016	3039978	17.00	5.10	
Makwanpur	Hariyali Community Forest	10775	Jamun	291016	3039978	14.50	4.35	
Makwanpur	Hariyali Community Forest	10776	Bel	290959	3039973	13.75	4.13	
Makwanpur	Hariyali Community Forest	10781	Kapur	290902	3039982	15.25	4.58	
Makwanpur	Hariyali Community Forest	10783	Sal	290883	3039986	14.50	4.35	
Makwanpur	Hariyali Community Forest	10785	Sal	290881	3039987	14.50	4.35	
Makwanpur	Hariyali Community Forest	10788	Bhelauri	290870	3039987	13.75	4.13	
Makwanpur	Hariyali Community Forest	10789	Bhelauri	290866	3039986	13.75	4.13	
Makwanpur	Hariyali Community Forest	10791	Botdhairo	290866	3039981	17.00	5.10	
Makwanpur	Hariyali Community Forest	10792	Botdhairo	290860	3039983	16.00	4.80	
Makwanpur	Hariyali Community Forest	10793	Botdhairo	290858	3039984	17.00	5.10	
Makwanpur	Hariyali Community Forest	10795	Botdhairo	290853	3039985	16.00	4.80	
Makwanpur	Hariyali Community Forest	10796	Botdhairo	290851	3039985	16.00	4.80	
Makwanpur	Hariyali Community Forest	10798	Botdhairo	290843	3039999	16.00	4.80	
Makwanpur	Hariyali Community Forest	10799	Botdhairo	290837	3040002	17.00	5.10	
Makwanpur	Hariyali Community Forest	10801	Botdhairo	290826	3040006	17.00	5.10	
Makwanpur	Hariyali Community Forest	10803	Botdhairo	290821	3040009	17.00	5.10	
Makwanpur	Hariyali Community Forest	10804	Botdhairo	290818	3040010	17.00	5.10	
Makwanpur	Hariyali Community Forest	10805	Botdhairo	290813	3040012	16.00	4.80	
Makwanpur	Hariyali Community Forest	10807	Botdhairo	290807	3040015	17.00	5.10	
Makwanpur	Hariyali Community Forest	10808	Botdhairo	290802	3040018	17.00	5.10	
Makwanpur	Hariyali Community Forest	10810	Botdhairo	290797	3040020	17.00	5.10	
Makwanpur	Hariyali Community Forest	10811	Botdhairo	290794	3040022	16.00	4.80	
Makwanpur	Hariyali Community Forest	10812	Botdhairo	290792	3040023	16.00	4.80	
Makwanpur	Hariyali Community Forest	10813	Botdhairo	290789	3040025	16.00	4.80	
Makwanpur	Hariyali Community Forest	10814	Botdhairo	290788	3040026	17.00	5.10	
Makwanpur	Hariyali Community Forest	10815	Botdhairo	290781	3040028	17.00	5.10	
Makwanpur	Hariyali Community Forest	10817	Botdhairo	290770	3040034	17.00	5.10	
Makwanpur	Hariyali Community Forest	10818	Botdhairo	290769	3040034	16.00	4.80	
Makwanpur	Hariyali Community Forest	10820	Botdhairo	290764	3040038	17.00	5.10	
Makwanpur	Hariyali Community Forest	10822	Botdhairo	290761	3040040	17.00	5.10	
Makwanpur	Hariyali Community Forest	10824	Botdhairo	290751	3040047	16.00	4.80	
Makwanpur	Hariyali Community Forest	10825	Botdhairo	290748	3040049	17.00	5.10	
Makwanpur	Hariyali Community Forest	10826	Botdhairo	290737	3040058	17.00	5.10	
Makwanpur	Hariyali Community Forest	10828	Sal	290715	3040076	14.50	4.35	
Makwanpur	Hariyali Community Forest	10830	Sal	290696	3040104	14.50	4.35	
Makwanpur	Hariyali Community Forest	10833	Sal	290655	3040160	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10841	Mango	290629	3040225	16.25	4.88	
Makwanpur	Jyamire kalika community forest	10842	Mango	290625	3040237	15.25	4.58	
Makwanpur	Jyamire kalika community forest	10844	Sissoo	290620	3040262	17.00	5.10	
Makwanpur	Jyamire kalika community forest	10845	Sissoo	290620	3040264	16.00	4.80	
Makwanpur	Jyamire kalika community forest	10846	Sissoo	290617	3040281	16.00	4.80	
Makwanpur	Jyamire kalika community forest	10848	Sal	290616	3040288	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10849	Sal	290616	3040294	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10850	Sal	290616	3040298	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10851	Sal	290616	3040301	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Jyamire kalika community forest	10853	Sal	290616	3040306	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10856	Sal	290617	3040344	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10857	Sal	290617	3040347	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10858	Sal	290618	3040353	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10860	Sal	290619	3040359	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10862	Sal	290621	3040375	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10864	Sal	290621	3040379	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10865	Sal	290621	3040384	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10866	Sal	290637	3040458	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10868	Kalo siris	290644	3040519	18.50	5.55	
Makwanpur	Jyamire kalika community forest	10869	Bakaino	290641	3040549	15.95	4.79	
Makwanpur	Jyamire kalika community forest	10879	Sissoo	290594	3040687	17.00	5.10	
Makwanpur	Jyamire kalika community forest	10880	Sissoo	290590	3040693	17.00	5.10	
Makwanpur	Jyamire kalika community forest	10882	Sissoo	290586	3040700	16.00	4.80	
Makwanpur	Jyamire kalika community forest	10884	Khair	290562	3040730	15.80	4.74	
Makwanpur	Jyamire kalika community forest	10891	Sissoo	290536	3040757	17.00	5.10	
Makwanpur	Jyamire kalika community forest	10892	Sissoo	290531	3040761	16.00	4.80	
Makwanpur	Jyamire kalika community forest	10893	Sissoo	290530	3040762	16.00	4.80	
Makwanpur	Jyamire kalika community forest	10894	Sal	290526	3040765	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10896	Sissoo	290483	3040811	17.00	5.10	
Makwanpur	Jyamire kalika community forest	10897	Rohini	290478	3040818	17.00	5.10	
Makwanpur	Jyamire kalika community forest	10901	Chhatiwan	290418	3040887	16.45	4.94	
Makwanpur	Jyamire kalika community forest	10902	Sal	290415	3040893	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10903	Sal	290413	3040897	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10905	Sal	290408	3040913	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10907	Sal	290406	3040921	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10908	Sal	290405	3040923	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10909	Sal	290405	3040925	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10910	Sal	290404	3040928	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10912	Sal	290402	3040933	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10913	Sal	290397	3040959	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10914	Sal	290395	3040972	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10916	Sal	290393	3040986	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10918	Sal	290392	3040991	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10921	Sal	290387	3041017	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10923	Chhatiwan	290375	3041082	16.45	4.94	
Makwanpur	Jyamire kalika community forest	10924	Sal	290373	3041087	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10928	Khair	290338	3041190	15.80	4.74	
Makwanpur	Jyamire kalika community forest	10930	Kalo siris	290322	3041229	17.50	5.25	
Makwanpur	Jyamire kalika community forest	10933	Rohini	290277	3041269	17.00	5.10	
Makwanpur	Jyamire kalika community forest	10935	Sal	290245	3041299	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10936	Sal	290238	3041307	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10940	Sal	290228	3041319	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10941	Sal	290226	3041321	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10945	Sal	290217	3041331	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10947	Sal	290213	3041336	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10948	Sal	290211	3041338	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10949	Sal	290209	3041340	15.50	4.65	
Makwanpur	Jyamire kalika community forest	10950	Sal	290207	3041342	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10951	Sal	290203	3041346	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10952	Sal	290198	3041352	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10953	Sal	290183	3041369	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10954	Sal	290174	3041381	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10955	Sal	290168	3041390	14.50	4.35	
Makwanpur	Jyamire kalika community forest	10958	Khair	290082	3041510	15.80	4.74	
Makwanpur	Jyamire kalika community forest	10959	Sissoo	290077	3041523	17.00	5.10	
Makwanpur	Jyamire kalika community forest	10969	Sissoo	290045	3041640	17.00	5.10	
Makwanpur	Settlement	10981	Sissoo	289756	3041983	17.00	5.10	
Makwanpur	Settlement	10982	Sissoo	289734	3041987	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11000	Sal	289211	3042079	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11001	Sal	289207	3042080	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11002	Sal	289206	3042081	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11003	Sal	289205	3042081	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11006	Sal	289193	3042085	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11012	Sal	289157	3042101	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11013	Sal	289154	3042103	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11014	Sal	289152	3042103	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11015	Sal	289151	3042103	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11016	Sal	289149	3042104	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11019	Sal	289144	3042107	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11022	Sal	289118	3042117	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11023	Sal	289117	3042119	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11024	Sal	289114	3042120	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Jyamire kalika community forest	11025	Sal	289106	3042125	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11028	Sal	289100	3042127	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11029	Sal	289099	3042128	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11030	Sal	289096	3042129	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11031	Sal	289094	3042131	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11035	Sal	289088	3042133	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11036	Sal	289088	3042133	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11037	Sal	289088	3042133	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11038	Sal	288903	3042244	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11039	Sissoo	288905	3042249	16.00	4.80	
Makwanpur	Jyamire kalika community forest	11041	Sal	288903	3042249	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11042	Sal	288902	3042250	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11043	Sal	288901	3042250	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11046	Sal	288897	3042251	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11047	Sal	288896	3042251	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11049	Sissoo	288893	3042252	16.00	4.80	
Makwanpur	Jyamire kalika community forest	11051	Sal	288887	3042254	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11052	Sal	288885	3042255	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11053	Sal	288883	3042255	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11054	Sal	288881	3042256	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11055	Sal	288879	3042257	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11056	Sal	288877	3042258	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11057	Sal	288875	3042258	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11058	Sal	288874	3042259	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11059	Sal	288871	3042261	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11060	Sal	288869	3042262	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11061	Sal	288868	3042263	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11062	Sal	288866	3042263	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11063	Sal	288865	3042264	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11066	Sal	288859	3042270	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11067	Sal	288859	3042270	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11068	Sal	288859	3042270	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11069	Sal	288858	3042270	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11077	Sal	288731	3042350	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11078	Sal	288729	3042352	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11105	Sissoo	288669	3042436	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11113	Sal	288656	3042469	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11114	Sal	288655	3042471	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11119	Sal	288646	3042486	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11120	Sal	288645	3042489	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11132	Sal	288621	3042525	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11133	Sal	288620	3042527	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11142	Sal	288601	3042550	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11143	Sal	288600	3042551	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11199	Bel	288214	3042790	13.75	4.13	
Makwanpur	Jyamire kalika community forest	11207	Sal	288183	3042843	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11208	Sal	288161	3042845	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11209	Sal	288157	3042848	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11210	Sal	288156	3042849	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11215	Sal	288140	3042861	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11216	Sal	288138	3042863	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11217	Botdhairo	288137	3042864	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11236	Sal	288050	3042914	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11242	Rohini	287993	3042928	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11243	Rohini	287982	3042929	16.00	4.80	
Makwanpur	Jyamire kalika community forest	11248	Khair	287951	3042934	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11254	Bhelauri	287918	3042939	14.75	4.43	
Makwanpur	Jyamire kalika community forest	11255	Bhelauri	287914	3042939	13.75	4.13	
Makwanpur	Jyamire kalika community forest	11259	Bhelauri	287898	3042941	13.75	4.13	
Makwanpur	Jyamire kalika community forest	11260	Khair	287896	3042942	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11262	Bhelauri	287892	3042942	14.75	4.43	
Makwanpur	Jyamire kalika community forest	11263	Bhelauri	287886	3042943	14.75	4.43	
Makwanpur	Jyamire kalika community forest	11269	Padke siris	287863	3042946	17.45	5.24	
Makwanpur	Jyamire kalika community forest	11270	Padke siris	287857	3042947	17.45	5.24	
Makwanpur	Jyamire kalika community forest	11271	Padke siris	287855	3042948	17.45	5.24	
Makwanpur	Jyamire kalika community forest	11278	Padke siris	287832	3042950	17.45	5.24	
Makwanpur	Jyamire kalika community forest	11279	Bhelauri	287830	3042950	13.75	4.13	
Makwanpur	Jyamire kalika community forest	11283	Padke siris	287815	3042952	16.45	4.94	
Makwanpur	Jyamire kalika community forest	11286	Bhelauri	287778	3042958	13.75	4.13	
Makwanpur	Jyamire kalika community forest	11289	Padke siris	287744	3042965	17.45	5.24	
Makwanpur	Jyamire kalika community forest	11292	Sal	287738	3042967	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11296	Rohini	287674	3042989	16.00	4.80	
Makwanpur	Jyamire kalika community forest	11300	Sal	287668	3042991	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Jyamire kalika community forest	11301	Sal	287668	3042990	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11302	Sal	287660	3042993	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11306	Sal	287646	3043000	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11307	Sal	287643	3043003	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11308	Sal	287630	3043010	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11311	Khair	287623	3043014	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11312	Khair	287622	3043015	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11313	Khair	287620	3043016	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11318	Khair	287608	3043025	15.80	4.74	
Makwanpur	Jyamire kalika community forest	11319	Khair	287598	3043030	15.80	4.74	
Makwanpur	Jyamire kalika community forest	11320	Khair	287595	3043031	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11321	Sal	287595	3043040	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11322	Sal	287592	3043043	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11323	Sal	287592	3043044	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11332	Sal	287581	3043054	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11333	Sal	287581	3043055	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11334	Sal	287580	3043056	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11337	Sal	287577	3043059	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11338	Sal	287576	3043060	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11339	Sal	287574	3043061	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11344	Sal	287571	3043065	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11345	Sal	287570	3043065	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11349	Sal	287567	3043069	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11350	Sal	287566	3043070	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11351	Sal	287566	3043070	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11363	Sal	287560	3043077	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11364	Sal	287559	3043078	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11365	Sal	287559	3043078	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11368	Sal	287557	3043080	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11370	Sal	287556	3043082	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11371	Sal	287555	3043083	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11372	Sal	287555	3043083	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11373	Sal	287554	3043084	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11380	Sal	287550	3043088	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11381	Sal	287550	3043088	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11382	Sal	287549	3043089	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11385	Sal	287547	3043091	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11386	Sal	287547	3043091	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11389	Sal	287545	3043093	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11390	Sal	287545	3043094	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11391	Sal	287544	3043094	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11396	Sal	287542	3043097	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11397	Sal	287542	3043097	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11398	Sal	287541	3043098	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11399	Sal	287541	3043099	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11402	Sal	287539	3043101	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11403	Sal	287538	3043101	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11404	Sal	287537	3043102	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11408	Sal	287535	3043105	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11409	Sal	287534	3043106	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11410	Sal	287534	3043106	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11411	Sal	287533	3043107	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11412	Sal	287532	3043108	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11413	Sal	287531	3043109	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11414	Sal	287530	3043111	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11417	Rohini	287526	3043116	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11418	Rohini	287524	3043118	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11420	Sal	287523	3043120	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11421	Sal	287522	3043121	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11422	Sal	287519	3043124	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11424	Sal	287517	3043129	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11425	Sal	287516	3043130	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11426	Sal	287514	3043132	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11429	Sal	287511	3043136	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11430	Sal	287511	3043137	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11437	Sal	287498	3043159	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11438	Sal	287497	3043161	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11439	Sal	287493	3043165	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11440	Sal	287493	3043166	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11442	Sal	287488	3043172	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11444	Sal	287487	3043174	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11446	Sal	287485	3043177	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11447	Sal	287484	3043178	14.50	4.35	

List of Additional Tree Census In PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Jyamire kalika community forest	11450	Sal	287483	3043180	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11451	Sal	287482	3043180	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11452	Sal	287482	3043181	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11453	Sal	287482	3043182	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11454	Sal	287481	3043182	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11457	Sal	287480	3043184	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11458	Sal	287479	3043184	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11460	Sal	287478	3043186	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11469	Sal	287471	3043196	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11471	Kyamuna	287470	3043198	16.45	4.94	
Makwanpur	Jyamire kalika community forest	11472	Kyamuna	287469	3043199	16.45	4.94	
Makwanpur	Jyamire kalika community forest	11473	Sal	287468	3043200	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11474	Sal	287468	3043201	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11475	Sal	287467	3043202	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11476	Sal	287466	3043203	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11478	Kyamuna	287464	3043205	16.45	4.94	
Makwanpur	Jyamire kalika community forest	11479	Kyamuna	287463	3043207	16.45	4.94	
Makwanpur	Jyamire kalika community forest	11480	Kyamuna	287462	3043208	16.45	4.94	
Makwanpur	Jyamire kalika community forest	11481	Sal	287462	3043208	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11482	Sal	287461	3043209	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11483	Sal	287461	3043209	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11484	Sal	287461	3043210	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11487	Sal	287457	3043214	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11488	Sal	287456	3043215	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11494	Sal	287452	3043219	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11495	Sal	287452	3043220	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11496	Sal	287451	3043221	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11497	Sal	287450	3043222	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11503	Sal	287447	3043226	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11504	Sal	287447	3043227	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11505	Sal	287446	3043228	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11506	Sal	287444	3043234	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11507	Sal	287442	3043238	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11508	Sal	287441	3043239	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11509	Sal	287440	3043239	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11516	Rohini	287403	3043285	16.00	4.80	
Makwanpur	Jyamire kalika community forest	11518	Rohini	287402	3043286	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11520	Kyamuna	287401	3043287	17.45	5.24	
Makwanpur	Jyamire kalika community forest	11523	Sal	287400	3043289	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11524	Sal	287399	3043289	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11534	Sal	287393	3043295	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11535	Sal	287393	3043295	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11536	Sal	287392	3043295	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11544	Sal	287386	3043300	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11545	Sal	287384	3043302	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11546	Sal	287383	3043303	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11547	Sal	287382	3043303	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11554	Sal	287376	3043310	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11557	Sal	287372	3043312	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11558	Sal	287372	3043313	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11559	Sal	287370	3043314	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11560	Sal	287369	3043315	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11561	Sal	287368	3043316	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11562	Sal	287367	3043316	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11563	Khair	287366	3043317	15.80	4.74	
Makwanpur	Jyamire kalika community forest	11571	Sal	287357	3043325	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11572	Sal	287356	3043326	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11573	Sal	287355	3043326	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11575	Sal	287354	3043328	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11576	Sal	287353	3043329	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11577	Sal	287352	3043330	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11578	Sal	287351	3043331	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11579	Sal	287350	3043332	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11583	Sal	287344	3043338	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11584	Sal	287343	3043338	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11585	Sal	287342	3043340	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11586	Sal	287340	3043340	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11587	Sal	287339	3043341	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11597	Sal	287329	3043349	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11598	Sal	287328	3043350	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11599	Sal	287326	3043351	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11603	Khair	287319	3043352	15.80	4.74	
Makwanpur	Jyamire kalika community forest	11604	Sal	287318	3043352	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Jyamire kalika community forest	11605	Sal	287318	3043352	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11606	Sal	287319	3043352	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11608	Sal	287308	3043359	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11609	Sal	287306	3043361	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11610	Sal	287304	3043362	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11611	Sal	287303	3043363	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11612	Sal	287298	3043367	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11613	Sal	287296	3043368	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11614	Sal	287293	3043371	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11621	Botdhairo	287284	3043377	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11626	Botdhairo	287277	3043383	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11628	Sal	287275	3043386	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11629	Sal	287273	3043387	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11630	Sal	287272	3043388	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11631	Sal	287271	3043389	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11632	Sal	287270	3043391	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11641	Sal	287256	3043401	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11642	Sal	287254	3043403	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11643	Sal	287253	3043404	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11644	Sal	287251	3043406	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11647	Sal	287247	3043410	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11648	Sal	287246	3043412	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11649	Sal	287244	3043413	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11650	Khair	287244	3043414	15.80	4.74	
Makwanpur	Jyamire kalika community forest	11656	Khair	287236	3043422	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11657	Khair	287235	3043425	15.80	4.74	
Makwanpur	Jyamire kalika community forest	11658	Khair	287233	3043427	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11663	Khair	287222	3043439	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11664	Khair	287222	3043440	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11665	Khair	287221	3043441	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11670	Sal	287190	3043474	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11671	Sal	287188	3043475	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11673	Sal	287187	3043477	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11674	Sal	287186	3043477	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11675	Sal	287185	3043478	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11678	Sal	287183	3043481	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11682	Sal	287179	3043484	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11683	Sal	287178	3043485	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11687	Khair	287172	3043490	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11688	Khair	287170	3043492	15.80	4.74	
Makwanpur	Jyamire kalika community forest	11689	Khair	287169	3043493	15.80	4.74	
Makwanpur	Jyamire kalika community forest	11693	Rohini	287156	3043503	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11694	Rohini	287156	3043505	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11695	Rohini	287155	3043505	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11696	Rohini	287155	3043505	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11697	Rohini	287141	3043513	17.00	5.10	
Makwanpur	Jyamire kalika community forest	11704	Khair	287100	3043533	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11705	Khair	287098	3043534	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11706	Khair	287095	3043536	14.80	4.44	
Makwanpur	Jyamire kalika community forest	11707	Sal	287094	3043537	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11708	Sal	287084	3043542	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11709	Sal	287082	3043543	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11710	Sal	287081	3043544	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11715	Sal	287059	3043560	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11716	Sal	287058	3043561	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11717	Sal	287057	3043562	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11718	Sal	287055	3043563	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11719	Sal	287054	3043563	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11720	Sal	287053	3043564	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11725	Sal	287046	3043569	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11726	Sal	287039	3043573	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11727	Sal	287038	3043574	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11728	Sal	287036	3043575	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11729	Sal	287035	3043576	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11737	Sal	287008	3043596	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11738	Sal	287007	3043597	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11741	Sal	287003	3043599	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11742	Sal	287001	3043600	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11743	Sal	287000	3043601	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11749	Sal	286991	3043607	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11750	Sal	286989	3043608	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11752	Sal	286986	3043610	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11753	Sal	286985	3043611	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Jyamire kalika community forest	11758	Sal	286978	3043615	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11759	Sal	286976	3043616	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11763	Sal	286971	3043619	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11764	Sal	286970	3043619	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11765	Sal	286968	3043620	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11766	Sal	286967	3043621	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11767	Sal	286966	3043622	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11768	Sal	286964	3043623	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11769	Sal	286962	3043624	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11770	Sal	286961	3043624	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11775	Sal	286954	3043627	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11776	Sal	286953	3043628	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11782	Sal	286943	3043633	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11783	Sal	286942	3043633	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11784	Sal	286940	3043634	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11785	Sal	286939	3043634	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11792	Sal	286928	3043638	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11793	Sal	286926	3043639	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11794	Sal	286925	3043640	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11795	Sal	286923	3043640	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11796	Sal	286922	3043641	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11797	Sal	286920	3043642	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11803	Sal	286909	3043646	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11804	Sal	286907	3043646	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11805	Sal	286906	3043647	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11806	Sal	286904	3043648	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11807	Sal	286902	3043648	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11808	Sal	286900	3043649	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11814	Sal	286888	3043654	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11815	Sal	286887	3043655	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11816	Sal	286886	3043655	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11817	Sal	286884	3043656	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11823	Sal	286877	3043659	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11824	Sal	286876	3043659	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11825	Sal	286875	3043660	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11826	Sal	286873	3043660	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11827	Sal	286872	3043661	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11828	Sal	286871	3043661	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11829	Sal	286870	3043662	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11857	Sal	286822	3043692	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11858	Sal	286822	3043692	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11859	Sal	286821	3043693	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11860	Sal	286819	3043693	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11861	Sal	286819	3043693	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11862	Sal	286819	3043694	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11863	Sal	286819	3043694	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11864	Sal	286818	3043695	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11877	Sal	286802	3043691	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11878	Sal	286801	3043690	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11879	Sal	286800	3043689	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11880	Sal	286795	3043688	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11881	Sal	286794	3043689	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11882	Sal	286794	3043689	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11895	Sal	286784	3043689	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11896	Sal	286781	3043690	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11897	Sal	286778	3043691	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11898	Sal	286776	3043691	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11899	Sal	286774	3043692	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11911	Sal	286753	3043701	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11912	Sal	286738	3043707	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11913	Sal	286736	3043708	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11921	Sal	286724	3043713	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11927	Sal	286716	3043716	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11928	Sal	286715	3043717	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11929	Sal	286713	3043717	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11930	Sal	286712	3043718	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11936	Sal	286704	3043721	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11937	Sal	286703	3043722	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11938	Sal	286702	3043722	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11939	Sal	286701	3043722	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11940	Sal	286700	3043723	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11941	Sal	286699	3043723	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11949	Sal	286690	3043728	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Jyamire kalika community forest	11950	Sal	286688	3043729	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11951	Sal	286687	3043730	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11957	Sal	286680	3043732	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11958	Sal	286679	3043733	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11959	Sal	286678	3043733	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11960	Sal	286677	3043733	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11964	Sal	286672	3043736	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11969	Sal	286663	3043740	15.50	4.65	
Makwanpur	Jyamire kalika community forest	11970	Sal	286660	3043741	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11971	Sal	286659	3043742	14.50	4.35	
Makwanpur	Jyamire kalika community forest	11972	Sal	286657	3043742	14.50	4.35	
Makwanpur	Jyamire kalika community forest	12041	Rohini	286456	3043865	17.00	5.10	
Makwanpur	Jyamire kalika community forest	12061	Sissoo	286306	3043993	17.00	5.10	
Makwanpur	Jyamire kalika community forest	12078	Mashala	286222	3044088	14.50	4.35	
Makwanpur	Jyamire kalika community forest	12084	Kalo siris	286215	3044097	17.50	5.25	
Makwanpur	Jyamire kalika community forest	12099	Mashala	286162	3044172	15.50	4.65	
Makwanpur	Jyamire kalika community forest	12133	Ipil ipil	286032	3044394	17.50	5.25	
Makwanpur	Settlement	12134	Sal	286031	3044396	14.50	4.35	
Makwanpur	Settlement	12137	Ipil ipil	286026	3044405	17.50	5.25	
Makwanpur	Settlement	12138	Ipil ipil	286025	3044408	18.50	5.55	
Makwanpur	Settlement	12154	Mango	285933	3044572	16.25	4.88	
Makwanpur	Settlement	12158	Mango	285917	3044599	16.25	4.88	
Makwanpur	Settlement	12160	Mango	285832	3044734	16.25	4.88	
Makwanpur	Settlement	12161	Mango	285828	3044740	15.25	4.58	
Makwanpur	Settlement	12162	Mango	285818	3044739	15.25	4.58	
Makwanpur	Settlement	12164	Mango	285679	3044980	15.25	4.58	
Makwanpur	Settlement	12165	Sissoo	285683	3044990	17.00	5.10	
Makwanpur	Settlement	12166	Mango	285680	3044992	15.25	4.58	
Makwanpur	Settlement	12167	Mango	285673	3044992	15.25	4.58	
Makwanpur	Settlement	12178	Sissoo	285425	3045343	17.00	5.10	
Makwanpur	Settlement	12179	Bayar	285412	3045376	16.55	4.97	
Makwanpur	Settlement	12187	Mango	285267	3045562	15.25	4.58	
Makwanpur	Settlement	12188	Mango	285267	3045564	15.25	4.58	
Makwanpur	Settlement	12193	Mango	285219	3045647	16.25	4.88	
Makwanpur	Settlement	12203	Mango	284934	3045836	16.25	4.88	
Makwanpur	Settlement	12217	Mango	284698	3045966	15.25	4.58	
Makwanpur	Settlement	12218	Sissoo	284646	3045994	16.00	4.80	
Makwanpur	Settlement	12220	teak	284638	3045997	15.80	4.74	
Makwanpur	Settlement	12221	Sissoo	284635	3045998	16.00	4.80	
Makwanpur	Settlement	12222	Sissoo	284633	3045999	16.00	4.80	
Makwanpur	Settlement	12223	Sissoo	284631	3046000	17.00	5.10	
Makwanpur	Settlement	12224	Sissoo	284628	3046002	16.00	4.80	
Makwanpur	Settlement	12225	Sissoo	284625	3046003	16.00	4.80	
Makwanpur	Settlement	12226	Sissoo	284610	3046010	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12228	Mango	284566	3046038	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12244	Sissoo	284237	3046288	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12252	Mango	284185	3046317	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12256	Mango	284150	3046333	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12258	Bakaino	284124	3046344	14.95	4.49	
Makwanpur	simpani devkot samyukta community f	12263	Mango	284004	3046377	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12264	Mango	283975	3046386	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12272	Mango	283771	3046511	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12273	Ashoka	283766	3046516	14.09	4.23	
Makwanpur	simpani devkot samyukta community f	12274	Mango	283727	3046565	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12275	Mango	283726	3046567	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12276	Ashoka	283725	3046568	14.09	4.23	
Makwanpur	simpani devkot samyukta community f	12277	Ashoka	283723	3046570	14.09	4.23	
Makwanpur	simpani devkot samyukta community f	12278	Ashoka	283722	3046571	14.09	4.23	
Makwanpur	simpani devkot samyukta community f	12291	Mango	283641	3046774	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12292	Mango	283640	3046779	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12306	Mango	283639	3046844	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12309	Sissoo	283638	3046881	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12310	Sissoo	283640	3046887	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12311	Sissoo	283638	3046889	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12312	Sissoo	283640	3046891	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12313	Sissoo	283641	3046897	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12314	Sissoo	283641	3046903	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12320	Mango	283649	3046986	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12322	Mango	283657	3047025	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12328	Bhelauri	283655	3047093	14.75	4.43	
Makwanpur	simpani devkot samyukta community f	12331	Mango	283657	3047115	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12345	Mango	283712	3047467	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12359	Mango	283722	3047596	16.25	4.88	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	simpani devkot samyukta community f	12360	Mango	283721	3047600	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12361	Mango	283720	3047606	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12362	Mango	283717	3047605	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12368	Sissoo	283711	3047674	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12369	Sissoo	283711	3047675	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12370	Sissoo	283710	3047677	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12371	Sissoo	283710	3047679	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12373	Sissoo	283710	3047685	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12374	Sissoo	283709	3047688	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12376	Sissoo	283708	3047692	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12377	Sissoo	283707	3047694	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12378	Sissoo	283707	3047696	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12379	Sissoo	283707	3047697	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12380	Sissoo	283705	3047702	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12383	Sissoo	283701	3047723	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12384	Sissoo	283700	3047724	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12385	Sissoo	283700	3047725	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12386	Sissoo	283700	3047726	16.00	4.80	
Makwanpur	simpani devkot samyukta community f	12388	Sissoo	283699	3047728	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12389	Sissoo	283699	3047729	17.00	5.10	
Makwanpur	simpani devkot samyukta community f	12391	Mango	283691	3047758	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12392	Mango	283688	3047766	16.25	4.88	
Makwanpur	simpani devkot samyukta community f	12393	Mango	283687	3047768	15.25	4.58	
Makwanpur	simpani devkot samyukta community f	12395	Mango	283686	3047772	15.25	4.58	
Makwanpur	manakamana community forest	12401	Ashoka	283103	3048256	14.09	4.23	
Makwanpur	manakamana community forest	12406	Bakaino	283070	3048259	15.95	4.79	
Makwanpur	manakamana community forest	12407	Bakaino	283066	3048259	14.95	4.49	
Makwanpur	manakamana community forest	12408	Bakaino	283063	3048260	14.95	4.49	
Makwanpur	manakamana community forest	12409	Bakaino	283060	3048260	15.95	4.79	
Makwanpur	manakamana community forest	12410	Sissoo	283055	3048260	16.00	4.80	
Makwanpur	manakamana community forest	12411	Bel	283052	3048260	13.75	4.13	
Makwanpur	manakamana community forest	12420	Sissoo	282973	3048264	16.00	4.80	
Makwanpur	manakamana community forest	12422	Sissoo	282960	3048264	16.00	4.80	
Makwanpur	manakamana community forest	12425	Mango	282939	3048265	15.25	4.58	
Makwanpur	manakamana community forest	12427	Mango	282923	3048266	16.25	4.88	
Makwanpur	manakamana community forest	12428	Bayar	282862	3048266	15.55	4.67	
Makwanpur	manakamana community forest	12437	Sissoo	282478	3048286	16.00	4.80	
Makwanpur	manakamana community forest	12438	Sissoo	282473	3048286	17.00	5.10	
Makwanpur	manakamana community forest	12439	Sissoo	282470	3048287	16.00	4.80	
Makwanpur	manakamana community forest	12440	Sissoo	282467	3048287	16.00	4.80	
Makwanpur	manakamana community forest	12441	Sissoo	282464	3048287	17.00	5.10	
Makwanpur	manakamana community forest	12442	Sissoo	282460	3048288	17.00	5.10	
Makwanpur	manakamana community forest	12443	Sissoo	282458	3048288	17.00	5.10	
Makwanpur	manakamana community forest	12444	Kalo siris	282454	3048289	18.50	5.55	
Makwanpur	manakamana community forest	12445	Ipil ipil	282451	3048289	17.50	5.25	
Makwanpur	manakamana community forest	12446	Kalo siris	282449	3048289	18.50	5.55	
Makwanpur	manakamana community forest	12447	Sissoo	282448	3048289	16.00	4.80	
Makwanpur	manakamana community forest	12449	Rohini	282432	3048288	16.00	4.80	
Makwanpur	manakamana community forest	12450	Rohini	282416	3048288	17.00	5.10	
Makwanpur	manakamana community forest	12451	Rohini	282408	3048288	16.00	4.80	
Makwanpur	manakamana community forest	12452	Rohini	282398	3048288	16.00	4.80	
Makwanpur	manakamana community forest	12453	Kalo siris	282392	3048287	18.50	5.55	
Makwanpur	manakamana community forest	12454	Rohini	282388	3048287	17.00	5.10	
Makwanpur	manakamana community forest	12455	Sal	282382	3048287	14.50	4.35	
Makwanpur	manakamana community forest	12456	Sal	282380	3048287	14.50	4.35	
Makwanpur	manakamana community forest	12459	Sal	282333	3048280	15.50	4.65	
Makwanpur	manakamana community forest	12460	Sal	282328	3048280	15.50	4.65	
Makwanpur	manakamana community forest	12461	Sal	282327	3048279	14.50	4.35	
Makwanpur	manakamana community forest	12462	Sal	282325	3048279	14.50	4.35	
Makwanpur	manakamana community forest	12468	Sal	282287	3048273	15.50	4.65	
Makwanpur	manakamana community forest	12469	Sal	282285	3048273	15.50	4.65	
Makwanpur	manakamana community forest	12470	Sal	282283	3048273	14.50	4.35	
Makwanpur	manakamana community forest	12471	Sal	282281	3048273	14.50	4.35	
Makwanpur	manakamana community forest	12481	Sal	282252	3048271	14.50	4.35	
Makwanpur	manakamana community forest	12482	Sal	282248	3048271	14.50	4.35	
Makwanpur	manakamana community forest	12483	Sal	282245	3048271	14.50	4.35	
Makwanpur	manakamana community forest	12484	Sal	282243	3048271	15.50	4.65	
Makwanpur	manakamana community forest	12498	Sal	282211	3048272	14.50	4.35	
Makwanpur	manakamana community forest	12499	Sal	282209	3048272	14.50	4.35	
Makwanpur	manakamana community forest	12500	Sal	282204	3048273	15.50	4.65	
Makwanpur	manakamana community forest	12510	Sal	282178	3048277	15.50	4.65	
Makwanpur	manakamana community forest	12511	Sal	282175	3048277	15.50	4.65	
Makwanpur	manakamana community forest	12512	Sal	282174	3048277	14.50	4.35	

List of Additional Tree Census In PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	manakamana community forest	12522	Rohini	282129	3048290	16.00	4.80	
Makwanpur	manakamana community forest	12525	kalkiphool	282115	3048294	14.20	4.26	
Makwanpur	manakamana community forest	12537	Mango	282075	3048306	15.25	4.58	
Makwanpur	manakamana community forest	12543	Khair	282038	3048320	14.80	4.44	
Makwanpur	manakamana community forest	12544	Sissoo	282036	3048320	17.00	5.10	
Makwanpur	manakamana community forest	12546	Khair	281984	3048338	15.80	4.74	
Makwanpur	manakamana community forest	12547	Sal	281983	3048338	15.50	4.65	
Makwanpur	manakamana community forest	12548	Sal	281981	3048339	15.50	4.65	
Makwanpur	manakamana community forest	12549	Sal	281979	3048340	15.50	4.65	
Makwanpur	manakamana community forest	12550	Sissoo	281966	3048343	16.00	4.80	
Makwanpur	manakamana community forest	12561	satisal	281888	3048357	15.50	4.65	
Makwanpur	manakamana community forest	12563	Mango	281881	3048359	16.25	4.88	
Makwanpur	manakamana community forest	12564	Mango	281879	3048359	15.25	4.58	
Makwanpur	manakamana community forest	12565	Mango	281870	3048360	16.25	4.88	
Makwanpur	manakamana community forest	12566	Mango	281868	3048360	15.25	4.58	
Makwanpur	manakamana community forest	12567	Mango	281866	3048360	16.25	4.88	
Makwanpur	manakamana community forest	12568	Khair	281854	3048362	14.80	4.44	
Makwanpur	manakamana community forest	12572	satisal	281808	3048366	15.50	4.65	
Makwanpur	manakamana community forest	12573	Sal	281804	3048366	14.50	4.35	
Makwanpur	manakamana community forest	12574	Mango	281787	3048368	15.25	4.58	
Makwanpur	manakamana community forest	12575	Mango	281781	3048369	16.25	4.88	
Makwanpur	manakamana community forest	12576	Mango	281779	3048369	16.25	4.88	
Makwanpur	manakamana community forest	12577	Mango	281764	3048371	15.25	4.58	
Makwanpur	manakamana community forest	12578	Mango	281762	3048371	15.25	4.58	
Makwanpur	manakamana community forest	12579	Mango	281760	3048372	15.25	4.58	
Makwanpur	manakamana community forest	12580	Mango	281758	3048371	16.25	4.88	
Makwanpur	manakamana community forest	12582	Botdhairo	281725	3048374	16.00	4.80	
Makwanpur	manakamana community forest	12584	Chhatiwan	281700	3048378	16.45	4.94	
Makwanpur	manakamana community forest	12587	Sissoo	281610	3048385	17.00	5.10	
Makwanpur	manakamana community forest	12588	Sissoo	281587	3048386	17.00	5.10	
Makwanpur	pasupati community forest	12603	Botdhairo	281409	3048398	17.00	5.10	
Makwanpur	pasupati community forest	12604	Sal	281383	3048400	14.50	4.35	
Makwanpur	pasupati community forest	12605	Sal	281358	3048399	14.50	4.35	
Makwanpur	pasupati community forest	12606	Sal	281328	3048399	14.50	4.35	
Makwanpur	pasupati community forest	12607	Sal	281325	3048399	15.50	4.65	
Makwanpur	pasupati community forest	12608	Sal	281321	3048399	14.50	4.35	
Makwanpur	pasupati community forest	12609	Sal	281319	3048399	14.50	4.35	
Makwanpur	pasupati community forest	12610	Sal	281318	3048399	15.50	4.65	
Makwanpur	pasupati community forest	12611	Sal	281316	3048399	14.50	4.35	
Makwanpur	pasupati community forest	12612	Sal	281315	3048399	15.50	4.65	
Makwanpur	pasupati community forest	12613	Sal	281313	3048399	14.50	4.35	
Makwanpur	pasupati community forest	12616	Sal	281260	3048394	15.50	4.65	
Makwanpur	pasupati community forest	12617	Sal	281259	3048394	15.50	4.65	
Makwanpur	pasupati community forest	12621	Kyamuna	281231	3048388	16.45	4.94	
Makwanpur	pasupati community forest	12622	Chhatiwan	281220	3048385	17.45	5.24	
Makwanpur	pasupati community forest	12623	Chhatiwan	281218	3048384	16.45	4.94	
Makwanpur	pasupati community forest	12624	Sal	281211	3048383	15.50	4.65	
Makwanpur	pasupati community forest	12644	Sal	281137	3048364	14.50	4.35	
Makwanpur	pasupati community forest	12645	Sal	281130	3048361	15.50	4.65	
Makwanpur	pasupati community forest	12646	Sal	281129	3048360	14.50	4.35	
Makwanpur	pasupati community forest	12648	Sal	281115	3048354	14.50	4.35	
Makwanpur	pasupati community forest	12650	Sal	281112	3048353	15.50	4.65	
Makwanpur	pasupati community forest	12652	Sal	281109	3048351	14.50	4.35	
Makwanpur	pasupati community forest	12655	Sal	281104	3048349	15.50	4.65	
Makwanpur	pasupati community forest	12656	Sal	281103	3048348	14.50	4.35	
Makwanpur	pasupati community forest	12657	Sal	281101	3048347	15.50	4.65	
Makwanpur	pasupati community forest	12658	Sal	281100	3048346	14.50	4.35	
Makwanpur	pasupati community forest	12661	Sal	281096	3048344	14.50	4.35	
Makwanpur	pasupati community forest	12662	Sal	281095	3048344	14.50	4.35	
Makwanpur	pasupati community forest	12663	Sal	281093	3048343	14.50	4.35	
Makwanpur	pasupati community forest	12664	Sal	281092	3048342	15.50	4.65	
Makwanpur	pasupati community forest	12665	Sal	281091	3048342	15.50	4.65	
Makwanpur	pasupati community forest	12666	Sal	281089	3048341	14.50	4.35	
Makwanpur	pasupati community forest	12668	Sal	281088	3048340	15.50	4.65	
Makwanpur	pasupati community forest	12677	Sal	281074	3048333	14.50	4.35	
Makwanpur	pasupati community forest	12678	Sal	281073	3048332	14.50	4.35	
Makwanpur	pasupati community forest	12679	Sal	281073	3048332	14.50	4.35	
Makwanpur	pasupati community forest	12680	Sal	281072	3048332	15.50	4.65	
Makwanpur	pasupati community forest	12684	Sal	281067	3048329	15.50	4.65	
Makwanpur	pasupati community forest	12687	Sal	281064	3048327	14.50	4.35	
Makwanpur	pasupati community forest	12688	Sal	281063	3048327	15.50	4.65	
Makwanpur	pasupati community forest	12689	Sal	281060	3048325	14.50	4.35	
Makwanpur	pasupati community forest	12690	Sal	281059	3048324	15.50	4.65	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	pasupati community forest	12691	Sal	281058	3048324	14.50	4.35	
Makwanpur	pasupati community forest	12692	Sal	281057	3048323	14.50	4.35	
Makwanpur	pasupati community forest	12696	Sal	281052	3048320	14.50	4.35	
Makwanpur	pasupati community forest	12697	Sal	281051	3048319	15.50	4.65	
Makwanpur	pasupati community forest	12698	Sal	281048	3048317	14.50	4.35	
Makwanpur	pasupati community forest	12699	Sal	281047	3048316	15.50	4.65	
Makwanpur	pasupati community forest	12700	Sal	281046	3048315	14.50	4.35	
Makwanpur	pasupati community forest	12701	Sal	281045	3048315	15.50	4.65	
Makwanpur	pasupati community forest	12702	Sal	281039	3048312	15.50	4.65	
Makwanpur	pasupati community forest	12703	Sal	281038	3048311	14.50	4.35	
Makwanpur	pasupati community forest	12704	Sal	281038	3048311	15.50	4.65	
Makwanpur	pasupati community forest	12705	Sal	281037	3048310	15.50	4.65	
Makwanpur	pasupati community forest	12707	Sal	281034	3048309	14.50	4.35	
Makwanpur	pasupati community forest	12708	Sal	281032	3048307	15.50	4.65	
Makwanpur	pasupati community forest	12709	Sal	281031	3048306	15.50	4.65	
Makwanpur	pasupati community forest	12714	Sal	281025	3048302	14.50	4.35	
Makwanpur	pasupati community forest	12715	Sal	281024	3048301	15.50	4.65	
Makwanpur	pasupati community forest	12719	Sal	281020	3048298	14.50	4.35	
Makwanpur	pasupati community forest	12720	Sal	281018	3048297	14.50	4.35	
Makwanpur	pasupati community forest	12721	Sal	281017	3048296	14.50	4.35	
Makwanpur	pasupati community forest	12722	Sal	281016	3048295	15.50	4.65	
Makwanpur	pasupati community forest	12728	Sal	281008	3048290	15.50	4.65	
Makwanpur	pasupati community forest	12729	Sal	281007	3048289	14.50	4.35	
Makwanpur	pasupati community forest	12733	Sal	280996	3048281	15.50	4.65	
Makwanpur	pasupati community forest	12734	Sal	280995	3048280	14.50	4.35	
Makwanpur	pasupati community forest	12735	Sal	280993	3048279	14.50	4.35	
Makwanpur	pasupati community forest	12736	Sal	280992	3048279	14.50	4.35	
Makwanpur	pasupati community forest	12737	Sal	280991	3048278	14.50	4.35	
Makwanpur	pasupati community forest	12743	Sissoo	280983	3048272	17.00	5.10	
Makwanpur	pasupati community forest	12744	Sissoo	280982	3048271	17.00	5.10	
Makwanpur	pasupati community forest	12745	Sissoo	280981	3048270	16.00	4.80	
Makwanpur	pasupati community forest	12746	Sissoo	280980	3048270	16.00	4.80	
Makwanpur	pasupati community forest	12755	Sal	280965	3048261	15.50	4.65	
Makwanpur	pasupati community forest	12756	Sal	280963	3048260	15.50	4.65	
Makwanpur	pasupati community forest	12767	Sal	280941	3048248	15.50	4.65	
Makwanpur	pasupati community forest	12768	Sal	280939	3048246	14.50	4.35	
Makwanpur	pasupati community forest	12769	Sal	280937	3048245	15.50	4.65	
Makwanpur	pasupati community forest	12770	Sal	280935	3048245	15.50	4.65	
Makwanpur	pasupati community forest	12771	Sal	280931	3048243	14.50	4.35	
Makwanpur	pasupati community forest	12772	Sal	280929	3048242	15.50	4.65	
Makwanpur	pasupati community forest	12773	Sal	280927	3048241	14.50	4.35	
Makwanpur	pasupati community forest	12774	Sal	280925	3048240	14.50	4.35	
Makwanpur	pasupati community forest	12775	Sal	280924	3048239	15.50	4.65	
Makwanpur	pasupati community forest	12776	Sal	280923	3048239	15.50	4.65	
Makwanpur	pasupati community forest	12777	Sal	280922	3048238	15.50	4.65	
Makwanpur	pasupati community forest	12778	Sal	280921	3048238	14.50	4.35	
Makwanpur	pasupati community forest	12795	Sal	280897	3048227	14.50	4.35	
Makwanpur	pasupati community forest	12798	Sal	280890	3048223	14.50	4.35	
Makwanpur	pasupati community forest	12802	Sal	280885	3048222	15.50	4.65	
Makwanpur	pasupati community forest	12815	Sal	280787	3048194	15.50	4.65	
Makwanpur	pasupati community forest	12819	Sal	280766	3048191	14.50	4.35	
Makwanpur	pasupati community forest	12821	Kalo siris	280764	3048190	17.50	5.25	
Makwanpur	pasupati community forest	12822	Kalo siris	280763	3048190	17.50	5.25	
Makwanpur	pasupati community forest	12823	Kalo siris	280762	3048190	17.50	5.25	
Makwanpur	pasupati community forest	12829	Sal	280718	3048184	15.50	4.65	
Makwanpur	pasupati community forest	12833	Sal	280709	3048183	14.50	4.35	
Makwanpur	pasupati community forest	12834	Sal	280709	3048183	15.50	4.65	
Makwanpur	pasupati community forest	12835	Sal	280706	3048183	15.50	4.65	
Makwanpur	pasupati community forest	12836	Sal	280704	3048183	15.50	4.65	
Makwanpur	pasupati community forest	12837	Sal	280703	3048183	15.50	4.65	
Makwanpur	pasupati community forest	12842	Sal	280687	3048183	15.50	4.65	
Makwanpur	pasupati community forest	12845	Sal	280681	3048183	15.50	4.65	
Makwanpur	pasupati community forest	12846	Sal	280680	3048183	15.50	4.65	
Makwanpur	pasupati community forest	12851	Sal	280669	3048183	14.50	4.35	
Makwanpur	pasupati community forest	12852	Sal	280668	3048183	15.50	4.65	
Makwanpur	pasupati community forest	12853	Sal	280666	3048183	14.50	4.35	
Makwanpur	pasupati community forest	12855	Sal	280651	3048185	15.50	4.65	
Makwanpur	pasupati community forest	12856	Sal	280643	3048186	14.50	4.35	
Makwanpur	pasupati community forest	12857	Sal	280642	3048186	14.50	4.35	
Makwanpur	pasupati community forest	12858	Sal	280640	3048186	15.50	4.65	
Makwanpur	pasupati community forest	12859	Sal	280639	3048186	15.50	4.65	
Makwanpur	pasupati community forest	12860	Sal	280638	3048186	15.50	4.65	
Makwanpur	pasupati community forest	12861	Sal	280634	3048184	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	pasupati community forest	12862	Sal	280639	3048182	14.50	4.35	
Makwanpur	pasupati community forest	12866	Sal	280628	3048187	15.50	4.65	
Makwanpur	pasupati community forest	12867	Sal	280626	3048187	15.50	4.65	
Makwanpur	pasupati community forest	12876	Sal	280593	3048192	14.50	4.35	
Makwanpur	pasupati community forest	12877	Sal	280590	3048193	15.50	4.65	
Makwanpur	pasupati community forest	12883	Sal	280573	3048197	14.50	4.35	
Makwanpur	pasupati community forest	12884	Sal	280569	3048198	14.50	4.35	
Makwanpur	pasupati community forest	12892	Sal	280548	3048204	14.50	4.35	
Makwanpur	pasupati community forest	12893	Sal	280546	3048205	15.50	4.65	
Makwanpur	pasupati community forest	12894	Sal	280544	3048205	14.50	4.35	
Makwanpur	pasupati community forest	12895	Sal	280541	3048206	15.50	4.65	
Makwanpur	pasupati community forest	12896	Sal	280539	3048207	14.50	4.35	
Makwanpur	pasupati community forest	12897	Sal	280537	3048207	14.50	4.35	
Makwanpur	pasupati community forest	12901	Sal	280526	3048211	15.50	4.65	
Makwanpur	pasupati community forest	12904	Sal	280518	3048214	14.50	4.35	
Makwanpur	pasupati community forest	12905	Sal	280516	3048214	14.50	4.35	
Makwanpur	pasupati community forest	12906	Sal	280513	3048215	14.50	4.35	
Makwanpur	pasupati community forest	12925	Sissoo	280309	3048277	17.00	5.10	
Makwanpur	pasupati community forest	12926	Sissoo	280282	3048284	17.00	5.10	
Makwanpur	pasupati community forest	12927	Sissoo	280235	3048294	17.00	5.10	
Makwanpur	pasupati community forest	12928	Bhelauri	280230	3048295	13.75	4.13	
Makwanpur	pasupati community forest	12929	Bhelauri	280226	3048296	13.75	4.13	
Makwanpur	pasupati community forest	12930	Bhelauri	280221	3048297	14.75	4.43	
Makwanpur	pasupati community forest	12931	Bhelauri	280205	3048300	14.75	4.43	
Makwanpur	pasupati community forest	12932	Sissoo	280192	3048303	17.00	5.10	
Makwanpur	pasupati community forest	12933	Sissoo	280186	3048305	16.00	4.80	
Makwanpur	pasupati community forest	12934	Sissoo	280183	3048305	16.00	4.80	
Makwanpur	pasupati community forest	12935	Sissoo	280181	3048306	17.00	5.10	
Makwanpur	pasupati community forest	12936	Sissoo	280178	3048306	16.00	4.80	
Makwanpur	pasupati community forest	12937	Sissoo	280176	3048307	16.00	4.80	
Makwanpur	pasupati community forest	12938	Sissoo	280174	3048308	17.00	5.10	
Makwanpur	pasupati community forest	12939	Sissoo	280171	3048308	16.00	4.80	
Makwanpur	pasupati community forest	12940	Sissoo	280170	3048309	16.00	4.80	
Makwanpur	pasupati community forest	12941	Sissoo	280168	3048309	16.00	4.80	
Makwanpur	pasupati community forest	12954	Bhelauri	280060	3048331	14.75	4.43	
Makwanpur	pasupati community forest	12955	Bhelauri	280057	3048332	14.75	4.43	
Makwanpur	pasupati community forest	12960	Bhelauri	280028	3048338	13.75	4.13	
Makwanpur	pasupati community forest	12976	Rohini	279873	3048382	16.00	4.80	
Makwanpur	pasupati community forest	12977	Rohini	279859	3048386	17.00	5.10	
Makwanpur	pasupati community forest	12995	Sal	279778	3048404	15.50	4.65	
Makwanpur	pasupati community forest	12996	Sal	279776	3048405	14.50	4.35	
Makwanpur	pasupati community forest	12997	Sal	279773	3048405	15.50	4.65	
Makwanpur	pasupati community forest	12998	Sal	279770	3048406	14.50	4.35	
Makwanpur	pasupati community forest	12999	Sal	279768	3048407	15.50	4.65	
Makwanpur	pasupati community forest	13000	Sal	279764	3048407	14.50	4.35	
Makwanpur	pasupati community forest	13001	Sal	279762	3048408	15.50	4.65	
Makwanpur	pasupati community forest	13002	Sal	279760	3048408	14.50	4.35	
Makwanpur	pasupati community forest	13011	Sal	279703	3048421	15.50	4.65	
Makwanpur	pasupati community forest	13017	Sal	279685	3048425	14.50	4.35	
Makwanpur	pasupati community forest	13018	Sal	279684	3048425	15.50	4.65	
Makwanpur	pasupati community forest	13019	Sal	279682	3048425	14.50	4.35	
Makwanpur	pasupati community forest	13051	Sal	279541	3048434	15.50	4.65	
Makwanpur	pasupati community forest	13052	Sal	279538	3048434	15.50	4.65	
Makwanpur	pasupati community forest	13058	Padke siris	279519	3048435	16.45	4.94	
Makwanpur	pasupati community forest	13059	Sissoo	279516	3048435	17.00	5.10	
Makwanpur	pasupati community forest	13060	Sissoo	279514	3048435	16.00	4.80	
Makwanpur	pasupati community forest	13061	Sissoo	279512	3048435	17.00	5.10	
Makwanpur	pasupati community forest	13064	Padke siris	279508	3048436	16.45	4.94	
Makwanpur	pasupati community forest	13065	Padke siris	279507	3048436	17.45	5.24	
Makwanpur	pasupati community forest	13072	Bel	279440	3048452	13.75	4.13	
Makwanpur	pasupati community forest	13078	Padke siris	279433	3048448	16.45	4.94	
Makwanpur	pasupati community forest	13082	Bakaino	279389	3048447	14.95	4.49	
Makwanpur	pasupati community forest	13083	Bakaino	279387	3048447	14.95	4.49	
Makwanpur	pasupati community forest	13084	Bakaino	279386	3048448	15.95	4.79	
Makwanpur	pasupati community forest	13087	Bhelauri	279378	3048449	13.75	4.13	
Makwanpur	pasupati community forest	13089	Padke siris	279370	3048450	17.45	5.24	
Makwanpur	pasupati community forest	13090	Sal	279357	3048454	15.50	4.65	
Makwanpur	pasupati community forest	13091	Sal	279354	3048455	15.50	4.65	
Makwanpur	pasupati community forest	13094	Sal	279348	3048456	15.50	4.65	
Makwanpur	pasupati community forest	13103	Sal	279316	3048467	14.50	4.35	
Makwanpur	pasupati community forest	13109	Sal	279298	3048474	15.50	4.65	
Makwanpur	pasupati community forest	13117	Sal	279275	3048484	15.50	4.65	
Makwanpur	pasupati community forest	13118	Sal	279273	3048485	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	pasupati community forest	13121	Sal	279263	3048492	14.50	4.35	
Makwanpur	pasupati community forest	13138	Sal	279228	3048502	15.50	4.65	
Makwanpur	pasupati community forest	13139	Sal	279227	3048503	15.50	4.65	
Makwanpur	dipad community forest	13155	Sal	279174	3048549	14.50	4.35	
Makwanpur	dipad community forest	13171	Sal	279153	3048561	14.50	4.35	
Makwanpur	dipad community forest	13172	Sal	279152	3048562	14.50	4.35	
Makwanpur	dipad community forest	13186	Sal	279122	3048593	15.50	4.65	
Makwanpur	dipad community forest	13187	Sal	279121	3048594	14.50	4.35	
Makwanpur	dipad community forest	13192	Sal	279112	3048604	15.50	4.65	
Makwanpur	dipad community forest	13193	Sal	279111	3048605	15.50	4.65	
Makwanpur	dipad community forest	13194	Sal	279110	3048606	14.50	4.35	
Makwanpur	dipad community forest	13195	Sal	279108	3048609	14.50	4.35	
Makwanpur	dipad community forest	13208	Sal	279090	3048630	14.50	4.35	
Makwanpur	dipad community forest	13209	Sal	279089	3048631	14.50	4.35	
Makwanpur	dipad community forest	13210	Sal	279088	3048633	14.50	4.35	
Makwanpur	dipad community forest	13211	Sal	279086	3048634	14.50	4.35	
Makwanpur	dipad community forest	13223	Sal	279070	3048654	14.50	4.35	
Makwanpur	dipad community forest	13224	Sal	279069	3048656	15.50	4.65	
Makwanpur	dipad community forest	13225	Sal	279068	3048658	15.50	4.65	
Makwanpur	dipad community forest	13226	Sal	279066	3048659	15.50	4.65	
Makwanpur	dipad community forest	13227	Sal	279065	3048661	14.50	4.35	
Makwanpur	dipad community forest	13228	Sal	279063	3048663	15.50	4.65	
Makwanpur	dipad community forest	13238	Sal	279049	3048680	15.50	4.65	
Makwanpur	dipad community forest	13239	Sal	279048	3048681	15.50	4.65	
Makwanpur	dipad community forest	13250	Sal	279033	3048697	15.50	4.65	
Makwanpur	dipad community forest	13251	Sal	279032	3048698	15.50	4.65	
Makwanpur	dipad community forest	13252	Sal	279030	3048699	15.50	4.65	
Makwanpur	dipad community forest	13253	Sal	279029	3048700	15.50	4.65	
Makwanpur	dipad community forest	13254	Sal	279028	3048701	14.50	4.35	
Makwanpur	dipad community forest	13265	Sal	279011	3048715	14.50	4.35	
Makwanpur	dipad community forest	13268	Sal	279007	3048717	14.50	4.35	
Makwanpur	dipad community forest	13275	Bel	278991	3048732	14.75	4.43	
Makwanpur	dipad community forest	13278	Sal	278977	3048742	15.50	4.65	
Makwanpur	dipad community forest	13279	Sal	278976	3048742	14.50	4.35	
Makwanpur	dipad community forest	13280	Sal	278975	3048743	15.50	4.65	
Makwanpur	dipad community forest	13281	Sal	278974	3048743	15.50	4.65	
Makwanpur	dipad community forest	13296	Rohini	278796	3048787	16.00	4.80	
Makwanpur	dipad community forest	13297	Rohini	278795	3048787	16.00	4.80	
Makwanpur	dipad community forest	13298	Rohini	278794	3048787	17.00	5.10	
Makwanpur	dipad community forest	13299	Rohini	278793	3048787	16.00	4.80	
Makwanpur	dipad community forest	13302	Rohini	278758	3048793	16.00	4.80	
Makwanpur	dipad community forest	13303	Rohini	278756	3048793	16.00	4.80	
Makwanpur	dipad community forest	13304	Rohini	278754	3048794	17.00	5.10	
Makwanpur	dipad community forest	13305	Rohini	278750	3048794	16.00	4.80	
Makwanpur	dipad community forest	13306	Khair	278749	3048794	14.80	4.44	
Makwanpur	dipad community forest	13307	Khair	278740	3048796	15.80	4.74	
Makwanpur	dipad community forest	13308	Khair	278739	3048797	15.80	4.74	
Makwanpur	dipad community forest	13312	Khair	278729	3048800	14.80	4.44	
Makwanpur	dipad community forest	13313	Khair	278727	3048800	15.80	4.74	
Makwanpur	dipad community forest	13314	Khair	278709	3048807	15.80	4.74	
Makwanpur	dipad community forest	13315	Khair	278707	3048808	14.80	4.44	
Makwanpur	dipad community forest	13339	Khair	278646	3048840	14.80	4.44	
Makwanpur	dipad community forest	13341	Sal	278641	3048844	15.50	4.65	
Makwanpur	dipad community forest	13342	Sal	278640	3048845	14.50	4.35	
Makwanpur	dipad community forest	13343	Sal	278640	3048845	15.50	4.65	
Makwanpur	dipad community forest	13345	Sal	278639	3048845	15.50	4.65	
Makwanpur	dipad community forest	13347	Sal	278628	3048853	15.50	4.65	
Makwanpur	dipad community forest	13350	Sal	278625	3048855	14.50	4.35	
Makwanpur	dipad community forest	13351	Sal	278624	3048856	14.50	4.35	
Makwanpur	dipad community forest	13352	Sal	278623	3048857	15.50	4.65	
Makwanpur	dipad community forest	13357	Botdhairo	278616	3048861	17.00	5.10	
Makwanpur	dipad community forest	13358	Botdhairo	278615	3048861	16.00	4.80	
Makwanpur	dipad community forest	13360	Sal	278613	3048862	14.50	4.35	
Makwanpur	dipad community forest	13361	Sal	278611	3048863	15.50	4.65	
Makwanpur	dipad community forest	13362	Sal	278605	3048866	15.50	4.65	
Makwanpur	dipad community forest	13363	Sal	278603	3048867	14.50	4.35	
Makwanpur	dipad community forest	13364	Sal	278601	3048868	15.50	4.65	
Makwanpur	dipad community forest	13365	Sal	278599	3048869	15.50	4.65	
Makwanpur	dipad community forest	13367	Sal	278567	3048882	15.50	4.65	
Makwanpur	dipad community forest	13369	Sal	278557	3048887	14.50	4.35	
Makwanpur	dipad community forest	13370	Sal	278555	3048887	14.50	4.35	
Makwanpur	dipad community forest	13371	Sal	278555	3048887	14.50	4.35	
Makwanpur	dipad community forest	13374	Sal	278525	3048895	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	dipad community forest	13375	Sal	278521	3048896	15.50	4.65	
Makwanpur	dipad community forest	13376	Sal	278521	3048896	14.50	4.35	
Makwanpur	dipad community forest	13380	Sal	278514	3048896	14.50	4.35	
Makwanpur	dipad community forest	13381	Sal	278513	3048896	15.50	4.65	
Makwanpur	dipad community forest	13383	Sal	278513	3048896	14.50	4.35	
Makwanpur	dipad community forest	13384	Sal	278514	3048895	14.50	4.35	
Makwanpur	dipad community forest	13385	Sal	278498	3048899	14.50	4.35	
Makwanpur	dipad community forest	13386	Sal	278496	3048898	15.50	4.65	
Makwanpur	dipad community forest	13387	Sal	278495	3048899	15.50	4.65	
Makwanpur	dipad community forest	13389	Sal	278494	3048899	14.50	4.35	
Makwanpur	dipad community forest	13390	Sal	278493	3048899	15.50	4.65	
Makwanpur	dipad community forest	13396	Sal	278489	3048899	14.50	4.35	
Makwanpur	dipad community forest	13397	Sal	278482	3048899	15.50	4.65	
Makwanpur	dipad community forest	13401	Sal	278463	3048901	14.50	4.35	
Makwanpur	dipad community forest	13405	Sal	278456	3048901	14.50	4.35	
Makwanpur	dipad community forest	13406	Sal	278454	3048902	14.50	4.35	
Makwanpur	dipad community forest	13408	Sal	278416	3048903	14.50	4.35	
Makwanpur	dipad community forest	13409	Sal	278407	3048904	14.50	4.35	
Makwanpur	dipad community forest	13410	Sal	278406	3048904	14.50	4.35	
Makwanpur	dipad community forest	13412	Sal	278404	3048904	15.50	4.65	
Makwanpur	dipad community forest	13413	Sal	278402	3048905	15.50	4.65	
Makwanpur	dipad community forest	13414	Sal	278401	3048905	14.50	4.35	
Makwanpur	dipad community forest	13415	Sal	278400	3048905	14.50	4.35	
Makwanpur	dipad community forest	13416	Sal	278399	3048905	14.50	4.35	
Makwanpur	dipad community forest	13419	Sal	278383	3048905	15.50	4.65	
Makwanpur	dipad community forest	13420	Sal	278382	3048905	14.50	4.35	
Makwanpur	dipad community forest	13421	Sal	278381	3048905	14.50	4.35	
Makwanpur	dipad community forest	13423	Sal	278377	3048905	15.50	4.65	
Makwanpur	dipad community forest	13424	Sal	278376	3048906	14.50	4.35	
Makwanpur	dipad community forest	13425	Sal	278375	3048906	15.50	4.65	
Makwanpur	dipad community forest	13426	Sal	278374	3048905	15.50	4.65	
Makwanpur	dipad community forest	13428	Sal	278372	3048906	14.50	4.35	
Makwanpur	dipad community forest	13430	Sal	278369	3048906	15.50	4.65	
Makwanpur	dipad community forest	13431	Sal	278368	3048906	14.50	4.35	
Makwanpur	dipad community forest	13432	Sal	278367	3048906	15.50	4.65	
Makwanpur	dipad community forest	13434	Sal	278364	3048905	15.50	4.65	
Makwanpur	dipad community forest	13435	Sal	278362	3048905	15.50	4.65	
Makwanpur	dipad community forest	13436	Sal	278361	3048905	15.50	4.65	
Makwanpur	dipad community forest	13437	Sal	278360	3048905	15.50	4.65	
Makwanpur	dipad community forest	13440	Sal	278356	3048906	14.50	4.35	
Makwanpur	dipad community forest	13441	Sal	278355	3048906	14.50	4.35	
Makwanpur	dipad community forest	13442	Sal	278351	3048905	14.50	4.35	
Makwanpur	dipad community forest	13447	Sal	278344	3048906	14.50	4.35	
Makwanpur	dipad community forest	13448	Sal	278339	3048906	15.50	4.65	
Makwanpur	dipad community forest	13449	Sal	278338	3048906	15.50	4.65	
Makwanpur	dipad community forest	13450	Sal	278337	3048906	14.50	4.35	
Makwanpur	dipad community forest	13453	Sal	278334	3048907	15.50	4.65	
Makwanpur	dipad community forest	13454	Sal	278333	3048907	15.50	4.65	
Makwanpur	dipad community forest	13455	Sal	278330	3048907	14.50	4.35	
Makwanpur	dipad community forest	13456	Sal	278329	3048907	15.50	4.65	
Makwanpur	dipad community forest	13457	Sal	278323	3048903	14.50	4.35	
Makwanpur	dipad community forest	13459	Sal	278316	3048905	14.50	4.35	
Makwanpur	dipad community forest	13460	Sal	278315	3048905	14.50	4.35	
Makwanpur	dipad community forest	13461	Sal	278315	3048905	15.50	4.65	
Makwanpur	dipad community forest	13462	Sal	278313	3048905	15.50	4.65	
Makwanpur	dipad community forest	13464	Sal	278311	3048905	15.50	4.65	
Makwanpur	dipad community forest	13465	Sal	278310	3048905	15.50	4.65	
Makwanpur	dipad community forest	13466	Sal	278309	3048905	15.50	4.65	
Makwanpur	dipad community forest	13467	Sal	278308	3048905	14.50	4.35	
Makwanpur	dipad community forest	13474	Sal	278301	3048906	15.50	4.65	
Makwanpur	dipad community forest	13475	Sal	278300	3048906	15.50	4.65	
Makwanpur	dipad community forest	13476	Sal	278299	3048906	14.50	4.35	
Makwanpur	dipad community forest	13477	Sal	278299	3048906	14.50	4.35	
Makwanpur	dipad community forest	13481	Sal	278296	3048907	15.50	4.65	
Makwanpur	dipad community forest	13482	Sal	278295	3048907	14.50	4.35	
Makwanpur	dipad community forest	13483	Sal	278294	3048906	14.50	4.35	
Makwanpur	dipad community forest	13485	Sal	278293	3048907	15.50	4.65	
Makwanpur	dipad community forest	13486	Sal	278292	3048906	14.50	4.35	
Makwanpur	dipad community forest	13487	Sal	278285	3048908	15.50	4.65	
Makwanpur	dipad community forest	13488	Sal	278286	3048908	14.50	4.35	
Makwanpur	dipad community forest	13491	Sal	278287	3048907	15.50	4.65	
Makwanpur	dipad community forest	13492	Sal	278277	3048908	15.50	4.65	
Makwanpur	dipad community forest	13493	Sal	278275	3048908	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	dipad community forest	13495	Sal	278271	3048908	15.50	4.65	
Makwanpur	dipad community forest	13496	Sal	278269	3048908	14.50	4.35	
Makwanpur	dipad community forest	13497	Sal	278266	3048909	14.50	4.35	
Makwanpur	dipad community forest	13498	Sal	278263	3048910	14.50	4.35	
Makwanpur	dipad community forest	13499	Sal	278261	3048910	15.50	4.65	
Makwanpur	dipad community forest	13500	Sal	278259	3048910	15.50	4.65	
Makwanpur	dipad community forest	13501	Sal	278257	3048910	14.50	4.35	
Makwanpur	dipad community forest	13502	Sal	278255	3048910	15.50	4.65	
Makwanpur	dipad community forest	13503	Sal	278253	3048910	14.50	4.35	
Makwanpur	dipad community forest	13514	Sal	278233	3048912	15.50	4.65	
Makwanpur	dipad community forest	13515	Sal	278232	3048912	14.50	4.35	
Makwanpur	dipad community forest	13516	Sal	278231	3048912	14.50	4.35	
Makwanpur	dipad community forest	13517	Sal	278230	3048912	15.50	4.65	
Makwanpur	dipad community forest	13518	Sal	278226	3048912	15.50	4.65	
Makwanpur	dipad community forest	13519	Sal	278225	3048912	15.50	4.65	
Makwanpur	dipad community forest	13520	Sal	278221	3048912	14.50	4.35	
Makwanpur	dipad community forest	13522	Sal	278220	3048912	14.50	4.35	
Makwanpur	dipad community forest	13523	Sal	278219	3048913	14.50	4.35	
Makwanpur	dipad community forest	13524	Sal	278216	3048913	15.50	4.65	
Makwanpur	dipad community forest	13525	Sal	278215	3048913	14.50	4.35	
Makwanpur	dipad community forest	13526	Sal	278214	3048913	14.50	4.35	
Makwanpur	dipad community forest	13527	Sal	278212	3048913	15.50	4.65	
Makwanpur	dipad community forest	13528	Sal	278211	3048913	15.50	4.65	
Makwanpur	dipad community forest	13529	Sal	278210	3048913	14.50	4.35	
Makwanpur	dipad community forest	13530	Sal	278208	3048914	14.50	4.35	
Makwanpur	dipad community forest	13531	Sal	278207	3048914	14.50	4.35	
Makwanpur	dipad community forest	13546	Kyamuna	278128	3048944	17.45	5.24	
Makwanpur	dipad community forest	13550	Sal	278117	3048949	15.50	4.65	
Makwanpur	dipad community forest	13551	Sal	278115	3048951	15.50	4.65	
Makwanpur	dipad community forest	13571	Rohini	277934	3049069	17.00	5.10	
Makwanpur	dipad community forest	13592	Bhelauri	277806	3049149	14.75	4.43	
Makwanpur	dipad community forest	13595	Bhelauri	277788	3049160	14.75	4.43	
Makwanpur	dipad community forest	13596	Bhelauri	277781	3049164	13.75	4.13	
Makwanpur	dipad community forest	13635	Botdhairo	277439	3049329	16.00	4.80	
Makwanpur	dipad community forest	13636	Botdhairo	277425	3049338	16.00	4.80	
Makwanpur	dipad community forest	13638	Bhelauri	277392	3049358	13.75	4.13	
Makwanpur	dipad community forest	13640	Bhelauri	277369	3049372	13.75	4.13	
Makwanpur	dipad community forest	13641	Bhelauri	277361	3049378	13.75	4.13	
Makwanpur	dipad community forest	13644	Bhelauri	277335	3049397	14.75	4.43	
Makwanpur	dipad community forest	13645	Bhelauri	277324	3049404	13.75	4.13	
Makwanpur	dipad community forest	13646	Bhelauri	277311	3049413	13.75	4.13	
Makwanpur	dipad community forest	13647	Bhelauri	277304	3049418	14.75	4.43	
Makwanpur	dipad community forest	13648	Bhelauri	277301	3049420	14.75	4.43	
Makwanpur	dipad community forest	13649	Bhelauri	277298	3049423	13.75	4.13	
Makwanpur	dipad community forest	13650	Bhelauri	277293	3049426	13.75	4.13	
Makwanpur	dipad community forest	13651	Bhelauri	277289	3049430	13.75	4.13	
Makwanpur	dipad community forest	13652	Bhelauri	277282	3049434	14.75	4.43	
Makwanpur	dipad community forest	13653	Bhelauri	277275	3049440	13.75	4.13	
Makwanpur	dipad community forest	13654	Bhelauri	277263	3049449	13.75	4.13	
Makwanpur	dipad community forest	13655	Bhelauri	277260	3049452	14.75	4.43	
Makwanpur	dipad community forest	13656	Bhelauri	277251	3049460	14.75	4.43	
Makwanpur	dipad community forest	13659	Bhelauri	277242	3049466	14.75	4.43	
Makwanpur	dipad community forest	13660	Bhelauri	277226	3049477	14.75	4.43	
Makwanpur	dipad community forest	13661	Bhelauri	277224	3049479	14.75	4.43	
Makwanpur	dipad community forest	13662	Bhelauri	277217	3049484	13.75	4.13	
Makwanpur	sunachuri community forest	13671	Rohini	277071	3049622	16.00	4.80	
Makwanpur	sunachuri community forest	13672	Rohini	277063	3049630	16.00	4.80	
Makwanpur	sunachuri community forest	13673	Rohini	277047	3049645	16.00	4.80	
Makwanpur	sunachuri community forest	13674	Rohini	277043	3049649	17.00	5.10	
Makwanpur	sunachuri community forest	13676	Bhelauri	277023	3049670	14.75	4.43	
Makwanpur	sunachuri community forest	13680	Bhelauri	276988	3049699	14.75	4.43	
Makwanpur	sunachuri community forest	13681	Bhelauri	276982	3049704	13.75	4.13	
Makwanpur	sunachuri community forest	13682	Bhelauri	276978	3049708	14.75	4.43	
Makwanpur	sunachuri community forest	13686	Bhelauri	276959	3049723	14.75	4.43	
Makwanpur	sunachuri community forest	13687	Bhelauri	276953	3049727	14.75	4.43	
Makwanpur	sunachuri community forest	13688	Bhelauri	276947	3049732	13.75	4.13	
Makwanpur	sunachuri community forest	13689	Bhelauri	276941	3049738	13.75	4.13	
Makwanpur	sunachuri community forest	13690	Bhelauri	276932	3049745	13.75	4.13	
Makwanpur	sunachuri community forest	13691	Bhelauri	276927	3049749	14.75	4.43	
Makwanpur	sunachuri community forest	13693	Bhelauri	276919	3049755	14.75	4.43	
Makwanpur	sunachuri community forest	13694	Bhelauri	276913	3049759	14.75	4.43	
Makwanpur	sunachuri community forest	13695	Bhelauri	276908	3049763	13.75	4.13	
Makwanpur	sunachuri community forest	13696	Bhelauri	276902	3049768	13.75	4.13	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	sunachuri community forest	13697	Bhelauri	276889	3049778	14.75	4.43	
Makwanpur	sunachuri community forest	13698	Bhelauri	276877	3049787	13.75	4.13	
Makwanpur	sunachuri community forest	13699	Bhelauri	276871	3049793	13.75	4.13	
Makwanpur	sunachuri community forest	13700	Bhelauri	276867	3049796	13.75	4.13	
Makwanpur	sunachuri community forest	13701	Bhelauri	276862	3049799	13.75	4.13	
Makwanpur	sunachuri community forest	13702	Bhelauri	276854	3049806	13.75	4.13	
Makwanpur	sunachuri community forest	13703	Bhelauri	276849	3049809	14.75	4.43	
Makwanpur	sunachuri community forest	13704	Bhelauri	276844	3049812	14.75	4.43	
Makwanpur	sunachuri community forest	13705	Bhelauri	276838	3049816	14.75	4.43	
Makwanpur	sunachuri community forest	13709	Sal	276813	3049831	15.50	4.65	
Makwanpur	sunachuri community forest	13711	Sal	276809	3049834	14.50	4.35	
Makwanpur	sunachuri community forest	13716	Bhelauri	276803	3049839	13.75	4.13	
Makwanpur	sunachuri community forest	13717	Bhelauri	276800	3049840	13.75	4.13	
Makwanpur	sunachuri community forest	13718	Bhelauri	276799	3049841	14.75	4.43	
Makwanpur	sunachuri community forest	13719	Bhelauri	276797	3049842	14.75	4.43	
Makwanpur	sunachuri community forest	13724	Bhelauri	276771	3049858	14.75	4.43	
Makwanpur	sunachuri community forest	13725	Bhelauri	276763	3049863	13.75	4.13	
Makwanpur	sunachuri community forest	13726	Bhelauri	276762	3049863	13.75	4.13	
Makwanpur	sunachuri community forest	13727	Bhelauri	276761	3049864	13.75	4.13	
Makwanpur	sunachuri community forest	13728	Bhelauri	276759	3049865	14.75	4.43	
Makwanpur	sunachuri community forest	13729	Bhelauri	276757	3049866	13.75	4.13	
Makwanpur	sunachuri community forest	13730	Bhelauri	276756	3049867	13.75	4.13	
Makwanpur	sunachuri community forest	13741	Padke siris	276702	3049899	17.45	5.24	
Makwanpur	sunachuri community forest	13745	Padke siris	276667	3049925	17.45	5.24	
Makwanpur	sunachuri community forest	13746	Padke siris	276660	3049929	16.45	4.94	
Makwanpur	sunachuri community forest	13747	Padke siris	276641	3049933	17.45	5.24	
Makwanpur	sunachuri community forest	13748	Bhelauri	276625	3049950	14.75	4.43	
Makwanpur	sunachuri community forest	13749	Sissoo	276624	3049951	16.00	4.80	
Makwanpur	sunachuri community forest	13756	Kapra	276578	3049990	15.25	4.58	
Makwanpur	sunachuri community forest	13757	Kapra	276576	3049992	16.25	4.88	
Makwanpur	sunachuri community forest	13758	Sal	276561	3050006	15.50	4.65	
Makwanpur	sunachuri community forest	13772	Mango	276499	3050076	15.25	4.58	
Makwanpur	sunachuri community forest	13777	Bel	276492	3050091	13.75	4.13	
Makwanpur	sunachuri community forest	13778	Bel	276491	3050092	13.75	4.13	
Makwanpur	sunachuri community forest	13779	Rohini	276490	3050094	17.00	5.10	
Makwanpur	sunachuri community forest	13780	Rohini	276488	3050098	17.00	5.10	
Makwanpur	sunachuri community forest	13781	Rohini	276487	3050100	17.00	5.10	
Makwanpur	sunachuri community forest	13782	Padke siris	276486	3050102	16.45	4.94	
Makwanpur	sunachuri community forest	13783	Padke siris	276479	3050111	16.45	4.94	
Makwanpur	sunachuri community forest	13784	Padke siris	276473	3050121	17.45	5.24	
Makwanpur	sunachuri community forest	13785	Padke siris	276468	3050128	16.45	4.94	
Makwanpur	sunachuri community forest	13786	Padke siris	276467	3050130	16.45	4.94	
Makwanpur	sunachuri community forest	13787	Padke siris	276465	3050134	16.45	4.94	
Makwanpur	sunachuri community forest	13788	Padke siris	276459	3050147	17.45	5.24	
Makwanpur	sunachuri community forest	13789	Padke siris	276454	3050159	17.45	5.24	
Makwanpur	sunachuri community forest	13790	Bhelauri	276451	3050166	14.75	4.43	
Makwanpur	sunachuri community forest	13797	Padke siris	276445	3050183	17.45	5.24	
Makwanpur	sunachuri community forest	13800	Botdhairo	276438	3050195	16.00	4.80	
Makwanpur	sunachuri community forest	13801	Rohini	276437	3050196	16.00	4.80	
Makwanpur	sunachuri community forest	13802	Rohini	276437	3050195	16.00	4.80	
Makwanpur	sunachuri community forest	13803	Rohini	276436	3050195	16.00	4.80	
Makwanpur	sunachuri community forest	13806	Bel	276425	3050230	14.75	4.43	
Makwanpur	sunachuri community forest	13807	Bel	276424	3050234	14.75	4.43	
Makwanpur	sunachuri community forest	13808	Botdhairo	276419	3050248	17.00	5.10	
Makwanpur	sunachuri community forest	13814	Rohini	276414	3050297	17.00	5.10	
Makwanpur	sunachuri community forest	13815	Rohini	276413	3050312	17.00	5.10	
Makwanpur	sunachuri community forest	13816	Rohini	276415	3050317	17.00	5.10	
Makwanpur	sunachuri community forest	13818	Rohini	276409	3050330	17.00	5.10	
Makwanpur	sunachuri community forest	13828	Sal	276409	3050432	14.50	4.35	
Makwanpur	sunachuri community forest	13829	Rohini	276405	3050431	17.00	5.10	
Makwanpur	sunachuri community forest	13830	Rohini	276408	3050435	16.00	4.80	
Makwanpur	sunachuri community forest	13831	Rohini	276407	3050433	16.00	4.80	
Makwanpur	sunachuri community forest	13832	Rohini	276407	3050437	17.00	5.10	
Makwanpur	sunachuri community forest	13836	Rohini	276414	3050475	17.00	5.10	
Makwanpur	sunachuri community forest	13837	Rohini	276415	3050480	16.00	4.80	
Makwanpur	sunachuri community forest	13838	Rohini	276413	3050482	17.00	5.10	
Makwanpur	sunachuri community forest	13839	Rohini	276413	3050485	17.00	5.10	
Makwanpur	sunachuri community forest	13840	Rohini	276412	3050486	17.00	5.10	
Makwanpur	sunachuri community forest	13842	Bhelauri	276408	3050503	13.75	4.13	
Makwanpur	sunachuri community forest	13846	Bhelauri	276408	3050516	13.75	4.13	
Makwanpur	sunachuri community forest	13847	Sal	276408	3050527	15.50	4.65	
Makwanpur	sunachuri community forest	13848	Sal	276408	3050530	14.50	4.35	
Makwanpur	sunachuri community forest	13849	Sal	276408	3050532	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	sunachuri community forest	13850	Sal	276409	3050534	15.50	4.65	
Makwanpur	sunachuri community forest	13851	Sal	276408	3050536	14.50	4.35	
Makwanpur	sunachuri community forest	13852	Sal	276408	3050537	14.50	4.35	
Makwanpur	sunachuri community forest	13853	Sal	276407	3050539	15.50	4.65	
Makwanpur	sunachuri community forest	13857	Bhelauri	276403	3050575	13.75	4.13	
Makwanpur	sunachuri community forest	13858	Bhelauri	276404	3050579	14.75	4.43	
Makwanpur	sunachuri community forest	13859	Bhelauri	276405	3050595	13.75	4.13	
Makwanpur	sunachuri community forest	13860	Padke siris	276405	3050602	16.45	4.94	
Makwanpur	sunachuri community forest	13861	Jamun	276403	3050609	15.50	4.65	
Makwanpur	sunachuri community forest	13862	Jamun	276402	3050610	14.50	4.35	
Makwanpur	sunachuri community forest	13864	Bhelauri	276404	3050612	13.75	4.13	
Makwanpur	sunachuri community forest	13865	Bhelauri	276404	3050613	13.75	4.13	
Makwanpur	sunachuri community forest	13866	Bhelauri	276402	3050632	14.75	4.43	
Makwanpur	sunachuri community forest	13867	Sal	276396	3050670	14.50	4.35	
Makwanpur	sunachuri community forest	13868	Sal	276395	3050673	14.50	4.35	
Makwanpur	sunachuri community forest	13869	Sal	276394	3050674	15.50	4.65	
Makwanpur	sunachuri community forest	13871	Sal	276390	3050695	14.50	4.35	
Makwanpur	sunachuri community forest	13875	Padke siris	276380	3050716	16.45	4.94	
Makwanpur	sunachuri community forest	13879	Bhelauri	276357	3050760	13.75	4.13	
Makwanpur	sunachuri community forest	13880	Bhelauri	276357	3050761	13.75	4.13	
Makwanpur	sunachuri community forest	13885	Sal	276310	3050826	15.50	4.65	
Makwanpur	sunachuri community forest	13886	Sal	276307	3050829	14.50	4.35	
Makwanpur	sunachuri community forest	13887	Sal	276306	3050830	15.50	4.65	
Makwanpur	sunachuri community forest	13888	Sal	276305	3050830	15.50	4.65	
Makwanpur	sunachuri community forest	13889	Sal	276305	3050830	15.50	4.65	
Makwanpur	sunachuri community forest	13890	Sal	276304	3050831	14.50	4.35	
Makwanpur	sunachuri community forest	13891	Sal	276304	3050831	15.50	4.65	
Makwanpur	sunachuri community forest	13895	Mango	276273	3050856	16.25	4.88	
Makwanpur	sunachuri community forest	13896	Botdhairo	276266	3050860	16.00	4.80	
Makwanpur	sunachuri community forest	13901	Botdhairo	276229	3050888	17.00	5.10	
Makwanpur	sunachuri community forest	13902	Botdhairo	276228	3050889	16.00	4.80	
Makwanpur	sunachuri community forest	13903	Botdhairo	276227	3050890	17.00	5.10	
Makwanpur	sunachuri community forest	13904	Botdhairo	276226	3050891	16.00	4.80	
Makwanpur	sunachuri community forest	13905	Botdhairo	276225	3050892	16.00	4.80	
Makwanpur	sunachuri community forest	13906	Botdhairo	276221	3050895	16.00	4.80	
Makwanpur	sunachuri community forest	13908	Sal	276219	3050896	15.50	4.65	
Makwanpur	sunachuri community forest	13910	Sal	276218	3050897	14.50	4.35	
Makwanpur	sunachuri community forest	13911	Sal	276215	3050899	14.50	4.35	
Makwanpur	sunachuri community forest	13912	Sal	276215	3050900	14.50	4.35	
Makwanpur	sunachuri community forest	13915	Sal	276212	3050902	15.50	4.65	
Makwanpur	sunachuri community forest	13916	Sal	276211	3050902	15.50	4.65	
Makwanpur	sunachuri community forest	13917	Sal	276210	3050903	15.50	4.65	
Makwanpur	sunachuri community forest	13918	Sal	276209	3050904	15.50	4.65	
Makwanpur	sunachuri community forest	13919	Sal	276208	3050905	15.50	4.65	
Makwanpur	sunachuri community forest	13920	Sal	276208	3050905	15.50	4.65	
Makwanpur	sunachuri community forest	13921	Sal	276196	3050915	14.50	4.35	
Makwanpur	sunachuri community forest	13922	Sal	276192	3050918	14.50	4.35	
Makwanpur	sunachuri community forest	13923	Sal	276183	3050927	14.50	4.35	
Makwanpur	sunachuri community forest	13924	Sal	276182	3050928	14.50	4.35	
Makwanpur	sunachuri community forest	13926	Sal	276178	3050931	14.50	4.35	
Makwanpur	sunachuri community forest	13927	Sal	276177	3050932	14.50	4.35	
Makwanpur	sunachuri community forest	13931	Sal	276164	3050944	14.50	4.35	
Makwanpur	sunachuri community forest	13933	Sal	276160	3050947	14.50	4.35	
Makwanpur	sunachuri community forest	13935	Sal	276153	3050955	15.50	4.65	
Makwanpur	sunachuri community forest	13936	Sal	276152	3050956	14.50	4.35	
Makwanpur	sunachuri community forest	13937	Sal	276150	3050958	14.50	4.35	
Makwanpur	sunachuri community forest	13938	Sal	276148	3050961	14.50	4.35	
Makwanpur	sunachuri community forest	13939	Sal	276147	3050962	14.50	4.35	
Makwanpur	sunachuri community forest	13944	Sal	276142	3050969	15.50	4.65	
Makwanpur	sunachuri community forest	13945	Sal	276141	3050969	15.50	4.65	
Makwanpur	sunachuri community forest	13946	Sal	276140	3050970	14.50	4.35	
Makwanpur	sunachuri community forest	13947	Sal	276139	3050971	15.50	4.65	
Makwanpur	sunachuri community forest	13948	Sal	276138	3050973	15.50	4.65	
Makwanpur	sunachuri community forest	13949	Sal	276138	3050973	14.50	4.35	
Makwanpur	sunachuri community forest	13950	Sal	276137	3050974	14.50	4.35	
Makwanpur	sunachuri community forest	13951	Sal	276137	3050975	14.50	4.35	
Makwanpur	sunachuri community forest	13952	Sal	276136	3050975	14.50	4.35	
Makwanpur	sunachuri community forest	13953	Sal	276136	3050976	15.50	4.65	
Makwanpur	sunachuri community forest	13954	Sal	276135	3050977	14.50	4.35	
Makwanpur	sunachuri community forest	13956	Kyamuna	276134	3050979	17.45	5.24	
Makwanpur	sunachuri community forest	13958	Sal	276129	3050990	14.50	4.35	
Makwanpur	sunachuri community forest	13959	Sal	276127	3050991	14.50	4.35	
Makwanpur	sunachuri community forest	13960	Sal	276127	3050992	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	sunachuri community forest	13961	Sal	276121	3051000	15.50	4.65	
Makwanpur	sunachuri community forest	13962	Sal	276120	3051002	15.50	4.65	
Makwanpur	sunachuri community forest	13963	Sal	276119	3051003	14.50	4.35	
Makwanpur	sunachuri community forest	13965	Sal	276108	3051033	14.50	4.35	
Makwanpur	sunachuri community forest	13969	Bhelauri	276089	3051117	13.75	4.13	
Makwanpur	sunachuri community forest	13970	Bhelauri	276089	3051121	13.75	4.13	
Makwanpur	sunachuri community forest	13971	Bhelauri	276088	3051131	14.75	4.43	
Makwanpur	sunachuri community forest	13972	Bhelauri	276091	3051152	13.75	4.13	
Makwanpur	sunachuri community forest	13979	Padke siris	276031	3051354	17.45	5.24	
Makwanpur	sunachuri community forest	13980	Padke siris	275999	3051369	16.45	4.94	
Makwanpur	sunachuri community forest	13981	Mango	275996	3051373	15.25	4.58	
Makwanpur	sunachuri community forest	13992	Padke siris	275948	3051417	17.45	5.24	
Makwanpur	sunachuri community forest	13993	Padke siris	275941	3051422	17.45	5.24	
Makwanpur	sunachuri community forest	13996	Padke siris	275861	3051467	16.45	4.94	
Makwanpur	sunachuri community forest	13997	Padke siris	275860	3051468	17.45	5.24	
Makwanpur	sunachuri community forest	13998	Padke siris	275853	3051472	17.45	5.24	
Makwanpur	sunachuri community forest	14003	Padke siris	275758	3051548	17.45	5.24	
Makwanpur	sunachuri community forest	14004	Padke siris	275755	3051551	16.45	4.94	
Makwanpur	sunachuri community forest	14015	Sal	275711	3051614	14.50	4.35	
Makwanpur	sunachuri community forest	14016	Sal	275710	3051616	14.50	4.35	
Makwanpur	sunachuri community forest	14017	Sal	275708	3051617	14.50	4.35	
Makwanpur	sunachuri community forest	14021	Sal	275704	3051623	14.50	4.35	
Makwanpur	sunachuri community forest	14022	Sal	275702	3051626	14.50	4.35	
Makwanpur	sunachuri community forest	14027	Sal	275694	3051635	14.50	4.35	
Makwanpur	sunachuri community forest	14028	Sal	275693	3051638	15.50	4.65	
Makwanpur	sunachuri community forest	14029	Sal	275692	3051640	14.50	4.35	
Makwanpur	sunachuri community forest	14030	Sal	275691	3051641	15.50	4.65	
Makwanpur	sunachuri community forest	14031	Sal	275690	3051643	15.50	4.65	
Makwanpur	sunachuri community forest	14032	Sal	275689	3051644	15.50	4.65	
Makwanpur	sunachuri community forest	14033	Sal	275688	3051646	14.50	4.35	
Makwanpur	sunachuri community forest	14034	Sal	275687	3051648	15.50	4.65	
Makwanpur	sunachuri community forest	14035	Sal	275686	3051649	14.50	4.35	
Makwanpur	sunachuri community forest	14036	Sal	275685	3051651	14.50	4.35	
Makwanpur	sunachuri community forest	14039	Sal	275669	3051671	14.50	4.35	
Makwanpur	sunachuri community forest	14040	Sal	275668	3051672	15.50	4.65	
Makwanpur	sunachuri community forest	14041	Sal	275667	3051674	15.50	4.65	
Makwanpur	sunachuri community forest	14054	Sal	275655	3051697	15.50	4.65	
Makwanpur	sunachuri community forest	14055	Sal	275653	3051700	14.50	4.35	
Makwanpur	sunachuri community forest	14056	Sal	275651	3051704	15.50	4.65	
Makwanpur	sunachuri community forest	14057	Sal	275650	3051707	15.50	4.65	
Makwanpur	sunachuri community forest	14058	Sal	275649	3051708	14.50	4.35	
Makwanpur	sunachuri community forest	14066	Sal	275633	3051741	15.50	4.65	
Makwanpur	sunachuri community forest	14067	Sal	275632	3051744	14.50	4.35	
Makwanpur	sunachuri community forest	14075	Sal	275625	3051760	15.50	4.65	
Makwanpur	sunachuri community forest	14076	Sal	275625	3051762	15.50	4.65	
Makwanpur	sunachuri community forest	14077	Sal	275625	3051763	14.50	4.35	
Makwanpur	sunachuri community forest	14079	Sal	275623	3051769	15.50	4.65	
Makwanpur	sunachuri community forest	14080	Sal	275622	3051771	14.50	4.35	
Makwanpur	sunachuri community forest	14081	Sal	275621	3051772	14.50	4.35	
Makwanpur	sunachuri community forest	14082	Sal	275621	3051774	15.50	4.65	
Makwanpur	sunachuri community forest	14092	Sal	275617	3051785	15.50	4.65	
Makwanpur	sunachuri community forest	14093	Sal	275617	3051787	15.50	4.65	
Makwanpur	sunachuri community forest	14094	Sal	275616	3051788	15.50	4.65	
Makwanpur	sunachuri community forest	14095	Sal	275616	3051789	15.50	4.65	
Makwanpur	sunachuri community forest	14096	Sal	275615	3051790	14.50	4.35	
Makwanpur	sunachuri community forest	14099	Sal	275614	3051795	14.50	4.35	
Makwanpur	sunachuri community forest	14100	Sal	275613	3051798	14.50	4.35	
Makwanpur	sunachuri community forest	14101	Sal	275613	3051799	14.50	4.35	
Makwanpur	sunachuri community forest	14102	Sal	275612	3051801	15.50	4.65	
Makwanpur	sunachuri community forest	14103	Sal	275611	3051804	15.50	4.65	
Makwanpur	sunachuri community forest	14104	Sal	275610	3051806	14.50	4.35	
Makwanpur	sunachuri community forest	14105	Sal	275610	3051808	15.50	4.65	
Makwanpur	sunachuri community forest	14134	Padke siris	275580	3051915	17.45	5.24	
Makwanpur	sunachuri community forest	14135	Padke siris	275580	3051921	16.45	4.94	
Makwanpur	sunachuri community forest	14137	Botdhairo	275578	3051937	16.00	4.80	
Makwanpur	sunachuri community forest	14138	Botdhairo	275578	3051940	17.00	5.10	
Makwanpur	sunachuri community forest	14144	Padke siris	275577	3051977	16.45	4.94	
Makwanpur	sunachuri community forest	14146	Padke siris	275584	3052006	16.45	4.94	
Makwanpur	sunachuri community forest	14147	Padke siris	275585	3052011	16.45	4.94	
Makwanpur	sunachuri community forest	14176	Jamun	275637	3052200	15.50	4.65	
Makwanpur	sunachuri community forest	14180	Jamun	275654	3052238	14.50	4.35	
Makwanpur	sunachuri community forest	14184	Kyamuna	275661	3052250	17.45	5.24	
Makwanpur	sunachuri community forest	14185	Kyamuna	275661	3052251	16.45	4.94	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	sunachuri community forest	14191	Sal	275729	3052337	14.50	4.35	
Makwanpur	sunachuri community forest	14192	Sal	275732	3052341	15.50	4.65	
Makwanpur	sunachuri community forest	14193	Kyamuna	275734	3052344	17.45	5.24	
Makwanpur	sunachuri community forest	14194	Kyamuna	275736	3052346	16.45	4.94	
Makwanpur	sunachuri community forest	14195	Kyamuna	275737	3052348	17.45	5.24	
Makwanpur	sunachuri community forest	14196	Kyamuna	275739	3052350	16.45	4.94	
Makwanpur	sunachuri community forest	14197	Sal	275741	3052352	15.50	4.65	
Makwanpur	sunachuri community forest	14198	Sal	275743	3052354	14.50	4.35	
Makwanpur	sunachuri community forest	14199	Sal	275746	3052357	15.50	4.65	
Makwanpur	sunachuri community forest	14201	Sal	275749	3052361	15.50	4.65	
Makwanpur	sunachuri community forest	14202	Sal	275753	3052365	14.50	4.35	
Makwanpur	sunachuri community forest	14203	Sal	275759	3052373	14.50	4.35	
Makwanpur	sunachuri community forest	14208	Sal	275772	3052385	14.50	4.35	
Makwanpur	sunachuri community forest	14209	Sal	275772	3052386	15.50	4.65	
Makwanpur	sunachuri community forest	14210	Sal	275773	3052384	14.50	4.35	
Makwanpur	sunachuri community forest	14211	Sal	275774	3052384	14.50	4.35	
Makwanpur	sunachuri community forest	14224	Botdhairo	275790	3052404	17.00	5.10	
Makwanpur	lother community forest	14228	Sissoo	275805	3052424	16.00	4.80	
Makwanpur	lother community forest	14229	Bayar	275815	3052433	16.55	4.97	
Makwanpur	lother community forest	14233	Rohini	275823	3052441	17.00	5.10	
Makwanpur	lother community forest	14235	Rohini	275841	3052461	17.00	5.10	
Makwanpur	lother community forest	14236	Rohini	275842	3052461	16.00	4.80	
Makwanpur	lother community forest	14237	Rohini	275842	3052462	17.00	5.10	
Makwanpur	lother community forest	14240	Botdhairo	275849	3052467	16.00	4.80	
Makwanpur	lother community forest	14247	Sissoo	275871	3052495	16.00	4.80	
Makwanpur	lother community forest	14248	Sissoo	275872	3052496	17.00	5.10	
Makwanpur	lother community forest	14249	Sissoo	275873	3052497	17.00	5.10	
Makwanpur	lother community forest	14250	Sissoo	275874	3052497	16.00	4.80	
Makwanpur	lother community forest	14251	Sissoo	275874	3052497	17.00	5.10	
Makwanpur	lother community forest	14253	Sissoo	275885	3052504	16.00	4.80	
Makwanpur	lother community forest	14256	Sissoo	275887	3052505	16.00	4.80	
Makwanpur	lother community forest	14257	Sissoo	275887	3052505	16.00	4.80	
Makwanpur	lother community forest	14258	Sissoo	275887	3052505	16.00	4.80	
Makwanpur	lother community forest	14263	Jamun	275927	3052570	14.50	4.35	
Makwanpur	lother community forest	14264	Sissoo	275936	3052579	16.00	4.80	
Makwanpur	lother community forest	14265	Sissoo	276010	3052643	17.00	5.10	
Makwanpur	lother community forest	14271	Mango	276219	3052829	16.25	4.88	
Makwanpur	lother community forest	14276	Mango	276270	3052914	15.25	4.58	
Makwanpur	lother community forest	14279	Mango	276296	3052955	15.25	4.58	
Makwanpur	lother community forest	14280	Mango	276297	3052958	15.25	4.58	
Makwanpur	lother community forest	14286	Mango	276243	3053298	16.25	4.88	
Makwanpur	Settlement	3865	Mango	304695	3031970	16.25	4.88	
Makwanpur	Settlement	3867	Mango	304681	3032017	16.25	4.88	
Makwanpur	Settlement	3873	Dudhilo	304676	3032116	17.00	5.10	
Makwanpur	Settlement	3874	Mango	304679	3032150	16.25	4.88	
Makwanpur	Settlement	3877	Bayar	304676	3032199	15.55	4.67	
Makwanpur	Settlement	3879	Ashoka	304672	3032406	13.09	3.93	
Makwanpur	Settlement	3880	Ashoka	304668	3032439	13.09	3.93	
Makwanpur	Settlement	3881	Ashoka	304671	3032450	14.09	4.23	
Makwanpur	Settlement	3884	Ashoka	304670	3032489	13.09	3.93	
Makwanpur	Settlement	3885	Ashoka	304668	3032547	13.09	3.93	
Makwanpur	Settlement	3893	Ashoka	304661	3032703	13.09	3.93	
Makwanpur	Settlement	3894	Ashoka	304659	3032709	13.09	3.93	
Makwanpur	Settlement	3896	Ashoka	304658	3032718	13.09	3.93	
Makwanpur	Settlement	3897	Ashoka	304664	3032723	13.09	3.93	
Makwanpur	Settlement	3902	Bayar	304662	3032837	16.55	4.97	
Makwanpur	Settlement	3911	Ashoka	304751	3033201	13.09	3.93	
Makwanpur	Settlement	3912	Ashoka	304756	3033212	13.09	3.93	
Makwanpur	Settlement	3919	Amba	304794	3033427	16.00	4.80	
Makwanpur	Settlement	3945	Amba	305237	3034988	17.00	5.10	
Makwanpur	Settlement	3958	Ashoka	305257	3035051	13.09	3.93	
Makwanpur	Settlement	3968	Ashoka	305269	3035092	13.09	3.93	
Makwanpur	Settlement	3969	Ashoka	305271	3035097	13.09	3.93	
Makwanpur	Settlement	3975	Ashoka	305285	3035139	14.09	4.23	
Makwanpur	Settlement	3993	Ashoka	305325	3035263	14.09	4.23	
Makwanpur	Settlement	3994	Ashoka	305327	3035268	14.09	4.23	
Makwanpur	Settlement	4002	Ashoka	305345	3035326	13.09	3.93	
Makwanpur	Settlement	4003	Ashoka	305348	3035334	13.09	3.93	
Makwanpur	Settlement	4008	Ashoka	305356	3035353	14.09	4.23	
Makwanpur	Settlement	4009	Ashoka	305357	3035356	14.09	4.23	
Makwanpur	Settlement	4057	Ashoka	305408	3035530	13.09	3.93	
Makwanpur	Settlement	4058	Ashoka	305409	3035533	14.09	4.23	
Makwanpur	Settlement	4104	Sissoo	304639	3035824	17.00	5.10	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Settlement	4107	Sissoo	304626	3035821	17.00	5.10	
Makwanpur	Settlement	4112	Sissoo	304545	3035808	16.00	4.80	
Makwanpur	Settlement	4365	Katahar	296207	3038687	14.50	4.35	
Makwanpur	Settlement	4366	Mango	296196	3038684	16.25	4.88	
Makwanpur	Settlement	4367	Mango	296192	3038683	15.25	4.58	
Makwanpur	Settlement	4368	Litchi	296108	3038676	16.25	4.88	
Makwanpur	Settlement	4369	Mango	296102	3038675	16.25	4.88	
Makwanpur	Settlement	4370	Katahar	296094	3038674	14.50	4.35	
Makwanpur	Settlement	4372	Amba	296053	3038670	16.00	4.80	
Makwanpur	Settlement	4376	Mango	295375	3038775	16.25	4.88	
Makwanpur	Settlement	4379	Sissoo	295231	3038876	16.00	4.80	
Makwanpur	Settlement	4380	Sissoo	295224	3038881	16.00	4.80	
Makwanpur	Settlement	4381	Amba	295112	3038939	17.00	5.10	
Makwanpur	Settlement	4385	Amba	294889	3038980	17.00	5.10	
Makwanpur	Settlement	4392	Sissoo	294641	3039036	17.00	5.10	
Makwanpur	Settlement	4414	Mango	294234	3039037	15.25	4.58	
Makwanpur	Settlement	4415	Bakaino	294227	3039040	14.95	4.49	
Makwanpur	Settlement	4416	Mango	294205	3039044	15.25	4.58	
Makwanpur	Settlement	4417	Bakaino	294201	3039046	15.95	4.79	
Makwanpur	Settlement	4418	Bakaino	294193	3039047	15.95	4.79	
Makwanpur	Settlement	4419	Bakaino	294181	3039048	15.95	4.79	
Makwanpur	Settlement	4420	Bakaino	294180	3039050	14.95	4.49	
Makwanpur	Settlement	4421	Bakaino	294170	3039052	15.95	4.79	
Makwanpur	Settlement	4427	Ashoka	293973	3039082	13.09	3.93	
Makwanpur	Settlement	4429	Bel	293951	3039082	13.75	4.13	
Makwanpur	Settlement	4431	Kalo siris	293704	3039182	17.50	5.25	
Makwanpur	Settlement	4432	Kalo siris	293697	3039188	18.50	5.55	
Makwanpur	Settlement	4474	Sal	293474	3039502	15.50	4.65	
Makwanpur	Settlement	4477	Sal	293468	3039510	14.50	4.35	
Makwanpur	Settlement	4478	Sal	293466	3039514	15.50	4.65	
Makwanpur	Settlement	4481	Sal	293450	3039525	14.50	4.35	
Makwanpur	Settlement	4486	Sal	293336	3039597	14.50	4.35	
Makwanpur	Settlement	4487	Sal	293334	3039600	15.50	4.65	
Makwanpur	Settlement	4503	Sal	293113	3039758	15.50	4.65	
Makwanpur	Settlement	4504	Sal	293111	3039760	15.50	4.65	
Makwanpur	Settlement	4526	Sissoo	292944	3040475	16.00	4.80	
Makwanpur	Settlement	4527	Sissoo	292942	3040478	16.00	4.80	
Makwanpur	Settlement	4529	Sissoo	292916	3040509	16.00	4.80	
Makwanpur	Settlement	4545	Sal	291798	3040483	14.50	4.35	
Makwanpur	Settlement	4546	Sal	291786	3040474	14.50	4.35	
Makwanpur	Settlement	4549	Sal	291769	3040442	15.50	4.65	
Makwanpur	Settlement	4563	Sal	291702	3040359	14.50	4.35	
Makwanpur	Settlement	4564	Sal	291701	3040358	15.50	4.65	
Makwanpur	Settlement	4566	Sal	291700	3040356	15.50	4.65	
Makwanpur	Settlement	4568	Sal	291699	3040355	15.50	4.65	
Makwanpur	Settlement	4570	Sal	291697	3040353	15.50	4.65	
Makwanpur	Settlement	4572	Sal	291697	3040352	14.50	4.35	
Makwanpur	Settlement	4579	Sal	291693	3040349	15.50	4.65	
Makwanpur	Settlement	4580	Sal	291693	3040348	14.50	4.35	
Makwanpur	Settlement	4581	Sal	291692	3040348	15.50	4.65	
Makwanpur	Settlement	4583	Kyamuna	291690	3040347	16.45	4.94	
Makwanpur	Settlement	4584	Sal	291689	3040346	15.50	4.65	
Makwanpur	Settlement	4585	Sal	291685	3040342	14.50	4.35	
Makwanpur	Settlement	4588	Sal	291676	3040336	14.50	4.35	
Makwanpur	Settlement	4591	Sindure	291665	3040326	17.00	5.10	
Makwanpur	Settlement	4592	Sindure	291665	3040325	16.00	4.80	
Makwanpur	Settlement	4593	Sindure	291662	3040323	16.00	4.80	
Makwanpur	Settlement	4596	Sal	291655	3040313	14.50	4.35	
Makwanpur	Settlement	4598	Sal	291652	3040310	14.50	4.35	
Makwanpur	Settlement	4600	Chilaune	291649	3040308	18.50	5.55	
Makwanpur	Settlement	4606	Sindure	291639	3040300	16.00	4.80	
Makwanpur	Settlement	4607	Sindure	291635	3040298	16.00	4.80	
Makwanpur	Settlement	4608	Sindure	291629	3040295	16.00	4.80	
Makwanpur	Settlement	4609	Sindure	291629	3040294	16.00	4.80	
Makwanpur	Settlement	4611	Sindure	291626	3040292	16.00	4.80	
Makwanpur	Settlement	4612	Sindure	291625	3040292	16.00	4.80	
Makwanpur	Settlement	4613	Sindure	291623	3040291	17.00	5.10	
Makwanpur	Settlement	4616	Sindure	291615	3040286	16.00	4.80	
Makwanpur	Settlement	4618	Chilaune	291609	3040281	18.50	5.55	
Makwanpur	Settlement	4619	Chilaune	291606	3040279	18.50	5.55	
Makwanpur	Settlement	4620	Chilaune	291605	3040278	17.50	5.25	
Makwanpur	Settlement	4623	Sal	291594	3040270	14.50	4.35	
Makwanpur	Settlement	4630	Sal	291577	3040261	14.50	4.35	

List of Additional Tree Census in PHN Road

District	Name of CF	TN	Name of Species	Easting	Northing	DBH (cm)	Height (m)	Remarks
				X	Y			
Makwanpur	Settlement	4631	Sal	291576	3040261	15.50	4.65	
Makwanpur	Settlement	4633	Sal	291555	3040245	15.50	4.65	
Makwanpur	Settlement	4634	Sal	291554	3040244	15.50	4.65	
Makwanpur	Settlement	4636	Sal	291545	3040240	15.50	4.65	
Makwanpur	Settlement	4641	Sal	291525	3040230	14.50	4.35	
Makwanpur	Settlement	4642	Sal	291522	3040228	15.50	4.65	
Makwanpur	Settlement	4643	Harro	291514	3040226	15.50	4.65	
Makwanpur	Settlement	4644	Sal	291497	3040221	15.50	4.65	
Makwanpur	Settlement	4645	bhalayo	291494	3040220	15.50	4.65	
Makwanpur	Settlement	4646	Bayar	291452	3040192	15.55	4.67	
Makwanpur	Settlement	4647	Bayar	291451	3040189	16.55	4.97	
Makwanpur	Settlement	4662	Bel	290605	3040614	14.75	4.43	
Makwanpur	Settlement	4703	Khair	289861	3041928	14.80	4.44	
Makwanpur	Settlement	4704	Khair	289856	3041930	15.80	4.74	
Makwanpur	Settlement	4705	Sissoo	289843	3041935	17.00	5.10	
Makwanpur	Settlement	4706	Sissoo	289838	3041936	17.00	5.10	
Makwanpur	Settlement	4707	Sissoo	289835	3041937	16.00	4.80	
Makwanpur	Settlement	4710	Khair	289823	3041940	15.80	4.74	
Makwanpur	Settlement	4711	Khair	289821	3041940	14.80	4.44	
Makwanpur	Settlement	4713	Khair	289818	3041942	14.80	4.44	
Makwanpur	Settlement	4716	Sissoo	289791	3041950	16.00	4.80	
Makwanpur	Settlement	4717	Sissoo	289780	3041951	16.00	4.80	
Makwanpur	settlement	5041	Mango	285727	3044849	15.25	4.58	
Makwanpur	settlement	5048	Katahar	285649	3044989	14.50	4.35	
Makwanpur	settlement	5076	Mango	284881	3045843	16.25	4.88	
Makwanpur	settlement	5078	Mango	284827	3045870	16.25	4.88	
Makwanpur	settlement	5100	Mango	283896	3046402	16.25	4.88	
Makwanpur	settlement	5101	Mango	283850	3046428	16.25	4.88	
Makwanpur	settlement	5102	Ashoka	283814	3046455	14.09	4.23	
Makwanpur	settlement	5103	Ashoka	283806	3046461	14.09	4.23	
Makwanpur	settlement	5121	Sissoo	283694	3047586	17.00	5.10	
Makwanpur	settlement	5125	Sissoo	283687	3047656	16.00	4.80	
Makwanpur	settlement	5131	Mango	283674	3047736	16.25	4.88	
Makwanpur	settlement	5132	Amba	282963	3048233	17.00	5.10	
Makwanpur	settlement	5137	Ashoka	282702	3048249	14.09	4.23	
Makwanpur	settlement	5173	Rajbrikshya	280864	3048201	14.20	4.26	
Makwanpur	settlement	5255	Kalo siris	279098	3048586	18.50	5.55	
Makwanpur	settlement	5259	Mango	279064	3048629	15.25	4.58	
Makwanpur	settlement	5261	Amba	279039	3048654	16.00	4.80	
Makwanpur	settlement	5310	Mango	277890	3049069	16.25	4.88	
Makwanpur	settlement	5313	Mango	277749	3049156	16.25	4.88	
Makwanpur	settlement	5317	Mango	277693	3049186	16.25	4.88	
Makwanpur	settlement	5336	Sissoo	277280	3049412	16.00	4.80	
Makwanpur	settlement	5350	Bhelauri	276789	3049822	13.75	4.13	
Makwanpur	settlement	5354	Khanyau	276716	3049872	17.00	5.10	
Makwanpur	settlement	5356	kimbu	276675	3049897	16.45	4.94	
Makwanpur	settlement	5359	Mango	276527	3050010	15.25	4.58	
Makwanpur	settlement	5375	Sal	276262	3050839	14.50	4.35	
Makwanpur	settlement	5386	Kalo siris	276080	3051055	18.50	5.55	
Makwanpur	settlement	5399	kimbu	275752	3051522	16.45	4.94	
Makwanpur	settlement	5400	kimbu	275746	3051527	16.45	4.94	

B. Detail Description of Fencing

I.Barbet Wire Fencing

Chainage		Side	Length	Remarks
From	To			
375+560	375+750	1	100.00	
376+000	376+030	1	140.00	
376+040	376+090	1	140.00	
414+495	414+560	1	180.00	
404+970	405+010	1	220.00	
404+960	405+040	1	80.00	
404+400	404+450	1	160.00	
402+765	402+780	1	100.00	
401+370	402+310	1	140.00	
401+195	401+250	1	100.00	
399+990	400+010	1	100.00	
397+420	397+480	1	70.00	
395+340	395+600	1	220.00	
395+195	395+230	1	230.00	
392+000	392+150	1	80.00	
377+820	377+920	1	100.00	
382+360	383+030	1	70.00	
382+240	383+100	1	100.00	
375+560	375+750	1	100.00	
419+740	419+810	1	50.00	
419+750	419+855	1	100.00	
420+400	420+460	1	80.00	
426+000	426+085	1	130.00	
426+220	426+460	1	250.00	
427+650	427+680	1	120.00	
428+730	428+780	1	80.00	
429+030	429+180	1	100.00	
430+135	430+150	1	60.00	
430+620	430+680	1	140.00	
431+115	431+170	1	140.00	
433+390	434+110	1	100.00	
434+170	436+675	1	100.00	
436+800	436+865	1	100.00	
439+250	440+110	1	100.00	
439+480	439+520	1	100.00	
441+880	441+900	1	80.00	
442+435	442+575	1	80.00	
445+290	445+340	1	140.00	
458+160	458+195	1	120.00	
462+870	462+900	1	220.00	
463+185	463+320	1	200.00	
463+740	463+880	1	140.00	
Total			**5,160.00**	**Rm**

II. Description of Funnel Fencing

Chainage		Side	Length	Quanity	Remarks
From	To			m	
368+030	372+100	2	4,070.00	8,140.00	
374+750	375+700	2	950.00	1,900.00	
463+420	463+540	1	120.00	120.00	
463+540	464+000	2	460.00	920.00	
466+630	467+240	2	610.00	1,220.00	
367+670		1	1,000.00	1,000.00	Pathalaiya left side of Road
375+880		1	1,500.00	1,500.00	Amlekhgunj left side of Road
463+400		1	1,000.00	1,000.00	Tekauli Left side of Road
467+320		1	1,000.00	1,000.00	Gondrang, Last Point
Total				**16,800.00**	**Rm**

C. Sample points selected for Surveying Avifauna diversity

Sample point	Location of sample points with coordinates	Justifications for selecting the point
1.	Around Parsa National Park Gate (27.230292^0 N, 84.98756^0 E)	A vital habitat for a diverse array of bird species, with unique blend of forested landscapes, open grasslands, and proximity to human-modified environments.
2.	Bridge no. 1 (27.291367N, 84.99066E) to Pathalaiya (27.199609N,84.980926E)	A crucial birding hotspot, characterized by its unique blend of natural, riverine and human-influenced habitats. Pathalaiya and its surrounding provides – A diverse ecosystems that include patches of dense forest, open grasslands, and roadside vegetation. Proximity to PNP further enhances the biodiversity of the region, attracting a variety of bird species, including resident and migratory birds. This section of the highway is a corridor of human activity, but bird's seasonal migration from Terai to Mahabharat ecosystem.
3.	Bridge no. 3 (27.291367N, 84.990663E) to Bridge no. 1 (27.318937 N, 85.00465E)	Vicinity to PNP, encompasses three conflux - significant area of ecological importance. 1. A dynamic environment supporting diverse range of aquatic and terrestrial wildlife species influencing the bird habitat. 2. A location (rivers) providing essential resources such as water, food, and nesting opportunities. 3. The riparian zones along the riverbanks are rich in vegetation, offering shelter and breeding grounds for many bird species, including transition to migratory birds during their seasonal journeys.

Sample point	Location of sample points with coordinates	Justifications for selecting the point
4	Karra River (27.414172N, 85.026179E) to Bridge no. 3 (27.318937N, 85.00465E)	A location (rivers) providing essential resources such as water, food, and nesting opportunities. The riparian zones along the riverbanks are rich in vegetation, offering shelter and breeding grounds for many bird species, including migratory birds during their seasonal journeys. The stretch highlights the highway traversing PNP, which passes through a region enriched with small rivers and forested landscapes. This area represents a unique intersection of natural ecosystems and human infrastructure, offering a glimpse into the park's diverse flora and fauna. The small rivers along this highway serve as lifelines for the surrounding wildlife, providing essential resources such as water, food, and breeding habitats. These riparian zones are bustling with biodiversity, supporting a variety of aquatic species as well as birds and mammals that depend on the water sources.
5	Machhapalan (27.416771N, 85.04994E) – extended point 2.5 km east from 396+470 (Buddha statue)	This birding site is located approximately 2.5 to 3.0 kilometers from the main highway, making it a relatively secluded and peaceful area. It is a critically important habitat for aquatic birds and serves as a key stopover and wintering site for numerous migratory bird species. During the winter months, the area becomes particularly significant as it supports a diverse range of bird species that depend on its resources. The site is characterized by several small ponds used for fish farming, which contribute to the ecosystem by providing an abundant food source for birds such as herons, egrets, and cormorants. These ponds, along with the surrounding natural vegetation, create a thriving habitat for the birds.
6	Rapti River (27.432088N, 85.02496E) to Samari River (27.455649N, 85.04249E) – extended point 3.54 km north of EWH	Observation along Rapti river bank to the north till Samari River. The sample point stretch highlights the rich avian diversity found within the river, offering insights into the unique habitats and ecosystems present in the region.
7	Hetauda Forestry Campus (27.419826N, 85.022322E)	The campus forest is a unique ecological site, encompassing a small forested area and a network of small streams within its compound. These features provide diverse habitats, supporting a wide range of avian life.
8	Hetauda dumping site (27.424313N, 85.020911E)	Hetauda dumping site, an area with very few bird species due to severe pollution. The site, which was once capable of supporting a variety of birds, has become an inhospitable environment due to contaminated air, water, and soil. High levels of toxic chemicals, plastic pollution, and human disturbances. Species expected are some scavenger species,
9	Rapti Bridge (27.432088N, 85.02496E) to Jaishing Bridge (27.4872N,	The sample point should highlight bird species representing riverine stretch between Rapti Bridge and Jaishing Bridge. The region is characterized by riverine forests, wetlands, many small and big human settlement and agricultural farm land, providing ideal

Sample point	Location of sample points with coordinates	Justifications for selecting the point
	84.869416E) – extended point	conditions for a wide variety of bird species. Both resident and migratory birds might thrive in this area, with some species visiting seasonally.
10	Manahari (27.540465, 84.744073) to Simapani Farmland (27.523607N, 84.814024E)	Should represent the species of Manahari Farmland adjacent to EWH. The sample stretch consists of farmland/agri land between patches of vegetation, providing an important habitat for a variety of bird species. The proximity to highway influences the birds both naturally and by human-made factors, including traffic, farming activities, and habitat fragmentation. The farmland species, water-dependent species (irrigation channels). In addition, forest species and riparian species are potential species.
11	Manahari (27.540465N, 84.744073E) to Tadi (27.621615N, 84.516049E)	Should characterize fewer forests and a higher concentration of human settlements. Higher human activity posing challenges to bird populations, making it an important area for conservation efforts.
12	Around Bishazari Taal (27.617285N, 84.438811E) (465+740 Barandabar) 4.5 km from and Kumal Taal (463+480 Barandabar) 2.4 km - Extended points	Should encompasses species of the forest area along EWH and wetland of Bishazari Lake and associated lakes. The stretch should represent a unique blend of terrestrial and aquatic habitat bird species. The forested spots serve as important nesting and foraging grounds, while the wetland support waterbirds, migratory species and other avian fauna, making the area a significant hotspot for bird biodiversity.
13	Rhino lake (27.666471N, 84.472395E) (Barandabar 2km North of 466+000) extended points - Forest and small lakes	Sample point is an area surrounding a small lake and forest near the Rhino Lake. The diverse landscape, consisting of wetland, dense vegetation, and open water bodies, provides a habitat for a variety of bird species, including waterfowl, waders, raptors, and forest-dwelling birds. These ecosystems support both resident and migratory species, makes the sample point an important area for bird conservation.

D. Proposed Locations of Dedicated Wildlife Crossings

Sn	Type of Structure	Chainage			Proposed Size		Size of Existing Structure	Structures	Remarks
		Mid-point	From	To	Length / Span	Height			
	Viaduct - All animals	373+496	372+496	374+497	2001	7		New	
	Medium Wild Life Crossing	382+752			8	3	Pipe Culvert-900	Upgraded	
	Very Large Wild Life Crossing	382+897	389+889.50	389+904.5	15	6.5	Slab Culvert - 7.0 x 2.50	Upgraded	
	Medium Wild Life Crossing	383+636			8	3	Slab Culvert - 2.5 x 2.3	Upgraded	
	Very Large Wild Life Crossing	391+096	391+088.50	391+103.50	15	6.5	Slab Culvert - 5.80 x 4.30	Upgraded	
	Medium Wild Life Crossing	405+622	405+618	405+626	8	5.2	Box Culvert 2-3.0 x 3.0	Upgraded	Hydrological requirement
	Medium Wild Life Crossing	409+100	409+096	409+104	8	3.1	Box Culvert 2-3.0 x 3.0	Upgraded	
	Large Wild Life Crossing	413+160	413+151.15	413+168.85	15	4.5	Pipe Culvert-900	Upgraded	
	Small Wild Life Crossing	415+190			3	2.5	Pipe Culvert-600	Upgraded	
	Medium Wild Life Crossing	418+168			8	3	Slab Culvert 1.5 x2.5	Upgraded	
	Large Wild Life Crossing	418+550	418+541.15	418+558.85	15	4.5	Slab Culvert 2.0 x2.5	Upgraded	
	Medium Wild Life Crossing	419+026			8	3	Pipe Culvert-900	Upgraded	
	Large Wild Life Crossing	419+539	419+530.15	419+547.85	15	4.5	BC- 2.0 x 2.50	Upgraded	
	Large Wild Life Crossing	419+733	419+751.15	419+768.85	15	4.5	Pipe Culvert-900	Upgraded	

	Very Large Wild Life Crossing	420+178	420+169.15	420+186.85	15	6.5	Pipe Culvert-900	Upgraded	
	Medium Wild Life Crossing	429+350			8	3		New	
	Medium Wild Life Crossing	429+717			8	3		New	
	Large Wild Life Crossing	429+939	429+930.15	429+947.85	15	4.5	Slab Culvert - 7.0 x 1.30	Upgraded	
	Medium Wild Life Crossing	432+968			8	3		New	
	Medium Wild Life Crossing	435+520			8	3		New	
	Viaduct - All animals	465+356	464+356.4	466+357.4	2001	7		New	

Source: Field Survey 2025 and Clevenger et al 2022

E. Under-bridge wildlife crossing – side walk (Animal Walkway/Walking trail)

Sn	Type of Structure	Lane	Span		Chainage		Remarks
			Span	Length	Starting	End	
1.	Amlekhgunj - 1	4	21.00	63.00	377+991.43	378+056.57	
2.	Amlekhgunj - 2	4	42.00	84.00	379+838.79	379+925.21	
3.	Amlekhgunj - 3	4	32.00	64.00	381+771.79	381+838.21	The Under-bridge surface will have Wild Animal Walking Trail both sides – the trail will be natural flavour with sparse vegetation and funnelling fencing of 1 km (250 m every arm of the bridge) each
4.	Amlekhgunj - 4	4	35.00	70.00	382+144.79	382+217.21	
5.	Bada hakim Bridge	4	30.00	30.00	383+981.40	384+012.60	
6.	Gundo bridge	4	35.00	70.00	384+943.79	385+016.21	
7.	Churiya Bridge	4	30.00	60.00	387+621.79	387+684.21	
8.	Pakkipul Bridge	4	19.00	19.00	387+933.15	387+952.85	
9.	Sansare Bridge	4	15.00	15.00	388+136.15	388+151.85	
10.	Sayafut Bridge	4	25.00	25.00	388+312.15	388+337.85	

11.	Karra Bridge	6	36.00	108.00	394+516.18	394+627.82	
12.	Rapti Bridge	6	30.00	210.00	397+400.74	397+619.26	
13.	Manohari Bridge	6	30.00	240.00	425+372.13	425+621.87	
14.	Lothar Bridge	6	30.00	150.00	437+151.96	437+308.04	

Source: Detail Design Report of PHN Road, 2024

Dedicated Wildlife crossings are new (to be built) and upgraded (underpass and overpass points – structures existing, being upgraded, largely box culverts – Table 10). The dedicated are both over-pass (VIADUCT/Flyover) and underpass (Box Culverts and Under-bridge facilities (Table 10A)

Proposal of wildlife crossing has been made based on the field study 2025 and detailed ESSA biodiversity study (2022). Consultations made with subject matter/field-based organisations, MOFE, MOPIT, DNPWC, DFSC, PNP, CNP, DFOs, CFUGs, and other concerned subject matter experts.

Associated activities of large crossings are, funnelling fences and other requirements of a dedicated crossing will be erected/placed as required.

1) There will be Electrified Funnelling Fence (EFF) in VIADUCT as it's target species is Very Big Mega species and all other wildlife
2) Funnelling Fences in all other large structure, under-bridge facilitation.
3) All the Box culverts will have Wild animal walking pathway, one or two depend upon the width of the culvert, but bigger than 1.5m x 1.5m to 2m x 2m.
4) Vegetation as required and depending on the targeted wild species.
5) Waterhole and saltlick in the VIADUCT, where large number of species, rather all wild animals use the structure

F. GON guidelines of minimal size for the size of Wild Animal crossing

SN	Size of Wild Animals	Wild animals
1	Small - Herpetofauna	Tortoise (Kachuwa, Elongated Tortoise-Endangered), Snakes (Sarpa haru), Crocodile (Gohi, Mugar gohi, Ghadiyal), Monitor lizard/Bengal Monitor (Gohar) (*Varanus bengalensis)*, Frog spp. (Vyaguto), Lizard spp. (Cheparo), etc
	Small - Mammals	Rabbit (Kharayo), Porcupine (Dumsi), Civet (Thulo Nir biralo, Nir biralo, Mir bire), Monkey (Bandar), Pangoline (salak), Red Panda (Habre), Leopard cat (Chari Bagh), Lingsang/Spotted Linsang (Ling sang, Silu - Endangered), etc
2	Medium size Mammals	Jungle cat (Ban biralo), Asian palm civet (Neer biralo), Wild Asian dog (Dhole), Jackle, Fox, Lings, Indian muntjac (small deer species), Black buck (Krishnasar), Four horned antelope (Chauka), (Striped hyaena) Hundar, Common leopard (Chituwa), Dolphin (Swans), Wild boar (Bandeel), etc
3	Large Mammals	Rhinocerous (Gainda), Bengal tiger (Bagh), Beer (Bhalu), Sambar deer and Swamp deer (Large deer/Thulo mriga), Himalayan Tahr (Jharal), Himalayan goral (Ghoral), Blue bull (Neel gai), Indian baisn (Gauri gai), Wild Asian buffalo (Arna), etc
4	Very large Mammals	Hati (Asian elephant)

G. Box Culverts - Underpass

There are 252 underpass box culverts, +6 large bridges and 2 flyover/VIADUCTs, totalling wildlife crossing structures to be 260 altogether. The Adhabhar, Parsa block have 4 crossings, 3 Box culverts and a VIADUCT (flyover) with a clearance of 2002 m of length and 7 m heigh. There will be 2 bridges built, 2 lane one-way bridges, standing 8 m apart. Foothills + Siwalik + Dun Forest blocks have 47 BC and 11 bridges. Rajiya connectivity forest blocks have bridges over 3 large rivers, Rapti, Manohari and Lothar and 94 BCs with a underpass every 183 m, on an average and river underpass crossing is additional.

Shaded green are Forest and Rural section of PHN (Table 10B)

H. Crown Bridges - Overpass:

Other wildlife which crossed the PHN highway, mostly using the tree canopies. It is recommended that canopy bridges are made for the arboreal wildlife species to cross the road. Figure Photos of canopy bridges. Location of the canopy bridge are presented in table 14 below.

Location of Arboreal canopy bridge (CB)

SN	**Millage of CB**	**Name of the forests**	**Municipalities**	SN	**Millage of CB**	**Name of the forests**	**Municipalities**
1.	370+800	Adhabhar Forests	Jitpur Simara UMNP	14	412+880	Rajaiya forests	Manahari GP
2.	371+600	Adhabhar Forests		15	413+160	Rajaiya forests	
3.	372+280	Adhabhar Forests		16	418+800	Rajaiya Forests	
4.	374+680	Adhabhar Forests		17	419+540	Rajaiya Forests	
5.	375+740	Adhabhar Forests		18	432+540	Lothar forest	
6.	380+880	Forest – Bridge 3		19	432+960	Lothar Forest	Rapti NP
7.	386+860	Churiya Mai Temple	Hetauda UMNP	20	435+100	Lothar Forest	
8.	387+580	Churiya River Forest		21	435+600	Lothar Forest	
9.	389+370	Churiya Forests		22	436+620	Lothar Forest	
10.	389+840	Churiya Forests		23	463+580	Tikauli Forest	Bharatpur UMNP
11.	391+360	Ratomate forests		24	466+900	Tikauli Forest	
12.	391+660	Ratomate forests					
13.	391+800	Ratomate forests					