
ANNEX H: BIOLOGICAL ENVIRONMENT

Annex H Table of Content

ATTACHMENT	NAME
H-1	Lists of all Flora, Avifauna and Terrestrial Fauna Recorded Along the ETP Alignment During the Dry And Wet Season Surveys.
H-2	Camera Trap Surveys Locations and Results - May 2019
H-3	Forest Inventory Information Collection Sheet
H-4	Complete Forest Inventory Results





H - 1

LISTS OF ALL FLORA , AVIFAUNA AND TERRESTRIAL FAUNA
RECORDED ALONG THE ETP ALIGNMENT DURING THE DRY AND
WET SEASON SURVEYS .



Handwritten signature in blue ink.

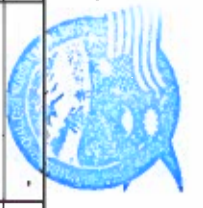


TABLE 1: ALL FLORAL SPECIES RECORDED ALONG THE ETP ALIGNMENT

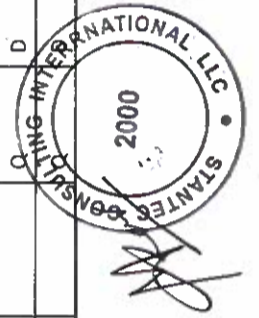
Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-list (Version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
1. 1	Bryophyta	Bryophyta (Marchantia)	-	-						Q	D	-	-	-	-	-	DS	
2. 2		Dioscorea bulbifera	Yam	Gitthe tarul		✓	✓	✓		Q	D	-	P	-	-	-	DS	
3. 3		Dioscorea deltoidea	Yam	Tarul		✓	✓	✓		Q	D	-	P	-	-	-	DS	
4. 4		Smilax perfoliata	-	-		✓				Q	D	-	-	-	-	-	DS	
5. 5		Smilax ovalifolia	-	Kukurdaaino						Q	D	-	-	-	-	-	DS	
6. 6		Smilax perfoliata	-	Kukurdaaino						Q	D	-	-	-	-	-	DS	
7. 7		Ceropegia pubescens	Yellow Himalayan Ceropegia	Ban Semi						T	D	-	-	II	-	-	WS	
8. 8		Clematis buchananiana	Lemon Clematis	Pire lahara						T	D	-	-	-	-	-	WS	
9. 9		Dioscorea deltoidea	Yam	Ban Tarul						T	D	-	-	II	-	-	WS	
10. 10		Ipomoea futescens	Black creeper	Syamta						T	D	-	-	-	-	-	WS	
11. 11		Ipomoea nil	Morning Glory	Syude lahara						T	D	-	-	-	-	-	WS	
12. 12		Ipomoea purpurea	Tall morning Glory	-						T	D	-	-	-	-	-	WS	
13. 13		Momordica dioica	-	Ban karela						T	D	-	-	-	-	-	WS	
14. 14		Rubia manjith	Manjith	Manjitho						T	D	-	-	-	-	-	WS	
15. 15		Stephania glandulifera	Elephant dropping plant	Batul paate						T	D	-	-	-	-	-	WS	
16. 16		Milletia extensa	-	-						Q	D	-	-	-	-	-	DS	
17. 17		Anthocephalus cadamba	-	Kadam						Q	D	-	-	-	-	-	DS	
18. 18		Nephtolepis cordifolia	-	-						Q	D	-	-	-	-	-	DS	
19. 19		Osebeckia stellata	-	Rato chulsi						Q	D	-	-	-	-	-	DS	
20. 20		Opismenus hirtellus	-	Ghas						Q	D	-	-	-	-	-	DS	
21. 21		Oberonia	Orchid	Sunakhari						Q	D	-	-	-	-	-	DS	
22. 22		Oxalis corniculata	-	Chari amilo						Q	D	-	-	-	-	-	DS	
23. 23		Parthenium hysterophorus	-	-						Q	D	-	-	-	-	-	DS	
24. 24		Panicum capitata	-	Ratnyaulle jhar						Q	D	-	-	-	-	-	DS	
25. 25		Pholidota	Orchid	Sungva						Q	D	-	-	-	-	-	DS	
26. 26		Pilea symmeria	-	-						Q	D	-	-	-	-	-	DS	
27. 27	Herb	Pogostemon benghalensis	-	Rudhilo						Q	D	-	-	-	-	-	DS	
28. 28		Pteris vitata	-	-						Q	D	-	-	-	-	-	DS	
29. 29		Reinwardtia indica	-	Pyauli						Q	D	-	-	-	-	-	DS	
30. 30		Rubia manjitha	-	Manjit						Q	D	-	-	-	-	-	DS	
31. 31		Rungia parviflora	-	Kharseni jhar						Q	D	-	-	-	-	-	DS	
32. 32		Scrophulariaceae	-	-						Q	D	-	-	-	-	-	DS	
33. 33		Selaginella	-	Uniyu						Q	D	-	-	P	-	-	DS	
34. 34		Setaria sp	-	Ghas						Q	D	-	-	P	-	-	DS	
35. 35		Setaria glauca	-	Ghas						Q	D	-	-	P	-	-	DS	
36. 36		Sida rhombifolia	-	Sano Chilya						Q	D	-	-	-	-	-	DS	
37. 37		Sida rhombifolia	-	-						Q	D	-	-	-	-	-	DS	
38. 38		Sida rhombifolia	-	-						Q	D	-	-	-	-	-	DS	
38. 43		Sida rhombifolia	-	Kukurdaaino						Q	D	-	-	-	-	-	DS	



Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN Act 1972)	GoN Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
39. 44		<i>Sporobolus fertilis</i>	-	Ghas			✓			Q	D	-	-	-	-	-	DS	
40. 45		<i>Tagetes patula</i>	Tagetes	Barhamase sayaptree			✓			Q	D	-	-	-	-	-	DS	
41. 46		<i>Phragmites karka</i>	-	Narkat			✓			Q	D	-	-	-	-	-	DS	
42. 47		<i>Setaria parviflora</i>	-	Ghas			✓			Q	D	-	P	II	-	-	DS	
43. 48		<i>Spilanthes</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
44. 49		<i>Mimosa pudica</i>	Touch me not plant	Lajjawati		✓				Q	D	-	-	-	-	-	DS	
45. 50		<i>Dryopteris</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
46. 51		<i>Scutellaria discolor</i>	-	Daampaate			✓			Q	D	-	-	-	-	-	DS	
47. 52		<i>Smilax perfoliata</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
48. 53		<i>Strobilanthes</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
49. 54		<i>Taraxacum officinale</i>	Aster	Tuki Phool			✓			Q	D	-	-	-	-	-	DS	
50. 55		<i>Agrostis pilosa</i>	NA	Ghas		✓				Q	D	-	-	-	-	-	DS	
51. 56		<i>Capillipedium assimile</i>	-	Kharu		✓				Q	D	-	-	-	-	-	DS	
52. 57		<i>Carex sp.</i>	-	-		✓	✓			Q	D	-	-	-	-	-	DS	
53. 58		<i>Cyanodon dactylon</i>	-	Dubo		✓				Q	D	-	-	-	-	-	DS	
54. 59		<i>Cymbopogon pendulus</i>	-	Ghas		✓				Q	D	-	-	-	-	-	DS	
55. 60		<i>Cyperus sp.</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
56. 61		<i>Digitaria sp.</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
57. 62		<i>Eragrostis nigra</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
58. 63		<i>Scirpus comosus</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
59. 64		<i>Imperata cylindrica</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
60. 66		<i>Artemisia indica</i>	Artemisia	Titepati			✓			Q	D	-	-	-	-	-	DS	
61. 67		<i>Acacia catechu</i>	Catechu Tree	Khaye		✓				Q	D	-	P	-	-	-	DS	
62. 68		<i>Achyranthes aspera</i>	NA	Datutin		✓				Q	D	-	-	-	-	-	DS	
63. 69		<i>Adiantumsp</i>	-	Uniyu		✓				Q	D	-	-	-	-	-	DS	
64. 70		<i>Adiantum capillus-veneris</i>	-	Uniyu		✓				Q	D	-	-	-	-	-	DS	
65. 71		<i>Ageratum haustonianum</i>	-	Buke bon		✓				Q	D	-	-	-	-	-	DS	
66. 72		<i>Ageratum haustonianum</i>	-	Buke bon		✓				Q	D	-	-	-	-	-	DS	
67. 73		<i>Ageratum conyzoides</i>	Goat Weed	Gane		✓				Q	D	-	-	-	-	-	DS	
68. 74		<i>Aleuritopteris sp</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
69. 75		<i>Amaranthus</i>	-	Bethe		✓				Q	D	-	-	-	-	-	DS	
70. 76		<i>Anaphalis contorta</i>	-	Buki Phool		✓				Q	D	-	-	-	-	-	DS	
71. 77		<i>Anaphalis triplinervis</i>	-	Buki Phool		✓				Q	D	-	-	-	-	-	DS	
72. 78		<i>Anaphalis margaritacea</i>	-	Buki Phool		✓				Q	D	-	-	-	-	-	DS	
73. 79		<i>naphalis contorta</i>	-	Buki Phool		✓				Q	D	-	-	-	-	-	DS	
74. 80		<i>Asclepias curassavica</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
75. 81		<i>Aster sp</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
76. 82		<i>Avena sp</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
77. 83		<i>Barleria cristata</i>	-	Katsariya		✓				Q	D	-	-	-	-	-	DS	

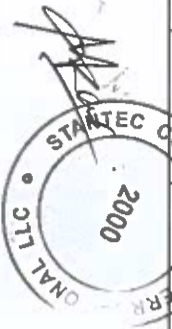


नेपाल सरकार
जलवायु तथा वातावरण विभाग
जलवायु तथा वातावरण विभाग

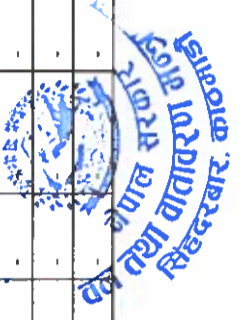


Handwritten signature

Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (Version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPWLC Act 1972)	CTES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
78. 84		<i>Begonia picta</i>		Makaranchi		✓				Q	D	-	-	-	-	-	DS	
79. 85		<i>Bidens biternata</i>		Kuro		✓				Q	D	-	-	-	-	-	DS	
80. 86		<i>Bidens biternata</i>		Kuro		✓				Q	D	-	-	-	-	-	DS	
81. 87		<i>Blumeopsis flava</i>		Torbhuti		✓				Q	D	-	-	-	-	-	DS	
82. 88		<i>Boehmeria platyphylla</i>		Kamle		✓				Q	D	-	-	-	-	-	DS	
83. 89		<i>Borreria latifolia</i>		Paunthi		✓				Q	D	-	-	-	-	-	DS	
84. 90		<i>Brassica</i>				✓				Q	D	-	-	-	-	-	DS	
85. 91		<i>Caulerya spicata</i>		Gagleto		✓				Q	D	-	-	-	-	-	DS	
86. 92		<i>Cheilanthes anceps</i>				✓				Q	D	-	-	-	-	-	DS	
87. 93		<i>Cinnomum</i>				✓				Q	D	-	-	-	-	-	DS	
88. 94		<i>Clematis buchananiana</i>		Abijalo		✓				Q	D	-	-	-	-	-	DS	
89. 95		<i>Coelogyne</i>	Orchid	Sungava		✓				Q	D	-	-	-	-	-	DS	
90. 96		<i>Colocasia</i>				✓				Q	D	-	-	-	-	-	DS	
91. 97		<i>Commelina benghalensis</i>		Kane Jhar		✓				Q	D	-	-	-	-	-	DS	
92. 98		<i>Commelina poludosa</i>		Kane Jhar		✓				Q	D	-	-	-	-	-	DS	
93. 99		<i>Conyza laciniata</i>				✓				Q	D	-	-	-	-	-	DS	
94. 100		<i>Crassocephalum crepidioides</i>		Anikale Jhar		✓				Q	D	-	-	-	-	-	DS	
95. 101		<i>Crassocephalum crepidioides</i>				✓				Q	D	-	-	-	-	-	DS	
96. 102		<i>Eupatorium odoratum</i>		Aule banmara		✓				Q	D	-	-	-	-	-	DS	
97. 103		<i>Crotalaria collicina</i>				✓				Q	D	-	-	-	-	-	DS	
98. 104		<i>Crotalaria prostrata</i>				✓				Q	D	-	-	-	-	-	DS	
99. 105		<i>Crotalaria spectabilis</i>				✓				Q	D	-	-	-	-	-	DS	
100. 106		<i>Curculigo capitulata</i>				✓				Q	D	-	-	-	-	-	DS	
101. 107		<i>Curculigo orchoides</i>		Musali kanda		✓				Q	D	-	-	-	-	-	DS	
102. 108		<i>Cyperus irita</i>				✓				Q	D	-	-	-	-	-	DS	
103. 109		<i>Cyperus rotundus</i>				✓				Q	D	-	-	-	-	-	DS	
104. 111		<i>Dendrobium coreniculum (host shore)</i>	Orchid	Sungava		✓				Q	D	-	-	-	-	-	DS	
105. 112		<i>Dendrobium longicornu</i>	Orchid	Sungava		✓				Q	D	-	-	-	-	-	DS	
106. 115		<i>Dicranopteris sp.</i>		Gleicheniaceae		✓				Q	D	-	-	-	-	-	DS	
107. 116		<i>Diplotium multicaudatum</i>				✓				Q	D	-	-	-	-	-	DS	
108. 117		<i>Drynaria sp.</i>				✓				Q	D	-	-	-	-	-	DS	
109. 118		<i>Eichhornia crassipes</i>		Jalakumbee		✓				Q	D	-	-	-	-	-	DS	
110. 119		<i>Elephantopus scaber</i>		Sahasra buti		✓				Q	D	-	-	-	-	-	DS	
111. 120		<i>Eisholtzia sp.</i>				✓				Q	D	-	-	-	-	-	DS	
112. 121		<i>Equisetum</i>				✓				Q	D	-	-	-	-	-	DS	
113. 122		<i>Eulaliopsis binata</i>		Babiyo		✓				Q	D	-	-	-	-	-	DS	
114. 123		<i>Fern</i>		Uniyu		✓				Q	D	-	-	-	-	-	DS	
115. 124		<i>Fern</i>		Bhatwasi		✓				Q	D	-	-	-	-	-	DS	
116. 125		<i>Fern</i>		Bhain ainselu		✓				Q	D	-	-	-	-	-	DS	



Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN Act 2016)	GoN Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
117.		<i>Gallium soga</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
118.		<i>Gastrochilus calceolaris</i> (2 Small bulb)	-Orchid	-	✓					Q	D	-	P	II	-	-	DS	
119.		<i>Gnaphalium affine</i>	-	Kairo jhar	✓					Q	D	-	P	II	-	-	DS	
120.		<i>Hedera nepalensis</i>	-	Kathe laharo	✓					Q	D	-	P	II	-	-	DS	
121.		<i>Hedychium ellipticum</i>	-	Rato Saro	✓					Q	D	-	P	II	-	-	DS	
122.		<i>Huperzia pulcherima</i>	-	-	✓					Q	D	-	P	II	-	-	DS	
123.		<i>Hypericum</i>	-	-	✓					Q	D	-	P	II	-	-	DS	
124.		<i>Ichnocarpus frutescens</i>	-	Dudhe lahara	✓					Q	D	-	P	II	-	-	DS	
125.		<i>Inula cappa</i>	-	Gaaitihaare	✓					Q	D	-	-	-	-	-	DS	
126.		<i>Ipomea nil</i>	Morning Glory	Siyunri	✓					Q	D	-	-	-	-	-	DS	
127.		<i>Juncus</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
128.		<i>Justicia sp.</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
129.		<i>Pteris</i>	-	Uniyu	✓					Q	D	-	-	-	-	-	DS	
130.		<i>Leea crispa</i>	-	Galen	✓					Q	D	-	-	-	-	-	DS	
131.		<i>Lepidagathis incurva</i>	-	Seto phuli	✓					Q	D	-	-	-	-	-	DS	
132.		<i>Lepisorus sp.</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
133.		<i>Leucas aspera</i>	-	Gumma	✓					Q	D	-	-	-	-	-	DS	
134.		<i>Lygodium japonicum</i>	-	Uniyu	✓					Q	D	-	-	-	-	-	DS	
135.		<i>Machilus odoratissima</i>	-	Seto kaulo	✓					Q	D	-	-	-	-	-	DS	
136.		<i>Teucrium quadrifarium</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
137.		<i>Thespesia lampas</i>	-	Ban kapas	✓					Q	D	-	-	-	-	-	DS	
138.		<i>Tinospora sinensis</i>	-	Gurjo-ko-laharaa	✓					Q	D	-	-	-	-	-	DS	
139.		<i>Tridax procumbens</i>	-	Husure Jhar	✓					Q	D	-	-	-	-	-	DS	
140.		<i>Trifolium repens</i>	-	Beulee	✓					Q	D	-	-	-	-	-	DS	
141.		<i>Triumfetta pilosa</i>	-	Dalle kuro	✓					Q	D	-	-	-	-	-	DS	
142.		<i>Vanda sp</i>	Orchid	Sungava	✓					Q	D	-	-	-	-	-	DS	
143.		<i>Viola biflora</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
144.		<i>Viola tricolor</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
145.		<i>Ageratum conyzoides</i>	Goat Weed	Gane	✓					Q	D	-	-	-	-	-	DS	
146.		<i>Adiantum venustum</i>	NA	Uniyu	✓					Q	D	-	-	-	-	-	DS	
147.		<i>Arundinella</i>	-	Ghas	✓					Q	D	-	-	-	-	-	DS	
148.		<i>Asplenium</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
149.		<i>Dendrocalamus hamiltonii</i>	Bamboo	Bans	✓					Q	D	-	-	-	-	-	DS	
150.		<i>Blechnum giganteum</i>	-	Uniyu	✓					Q	D	-	-	-	-	-	DS	
151.		<i>Centella asiatica</i>	-	Ghod-tapre	✓					Q	D	-	-	-	-	-	DS	
152.		<i>Cymbopogon martinii</i>	-	Ghas	✓					Q	D	-	-	-	-	-	DS	
153.		<i>Dryopteris cochleata</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
154.		<i>Euphorbia hirta</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
155.		<i>Justicia diffusa</i>	-	Bisaune jhar	✓					Q	D	-	-	-	-	-	DS	



Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (Version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
156.	168	<i>Murdania nudiflora</i>	-	Kane Jhar			✓			Q	D	-	-	-	-	-	DS	
157.	169	<i>Ocimum sanctum</i>	-	Tulsi			✓			Q	D	-	-	-	-	-	DS	
158.	170	<i>Onichium</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
159.	173	<i>Potentilla</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
160.	174	<i>Pteris baurita</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
161.	175	<i>Adiantum</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
162.	176	<i>Solanum</i>	-	-			✓			Q	D	-	-	-	-	-	DS	
163.	177	<i>Ageratum conyzoides</i>	Goat Weed	Gane			✓			Q	D	-	-	-	-	-	DS	
164.	178	<i>Geranium nepalense</i>	Nepal Geranium	Chunritro ghaans			✓			T	D	-	-	-	-	-	WS	
165.	179	<i>Achyranthus aspera</i>	chaff-flower	Datiwan			✓			T	D	-	-	-	-	-	WS	
166.	180	<i>Aerides multiflora</i>	Aerides	Sunakhari			✓			T	D	-	-	-	-	-	WS	
167.	181	<i>Aeschynanthus hookeri</i>	Hooker's Blushwort	Thirjo			✓			T	D	-	-	-	-	-	WS	
168.	182	<i>Agave americana</i>	century plant	Kettuke			✓			T	D	-	-	-	-	-	WS	
169.	183	<i>Ageratina adenophora</i>	Crofton weed	Gandhe			✓			T	D	-	-	-	-	-	WS	
170.	184	<i>Ageratum conyzoides</i>	Billygoat-weed	Ghandhe jhar			✓			T	D	-	-	-	-	-	WS	
171.	185	<i>Ageratum houstonianum</i>	Floss flower	Nilo Gandhe			✓			T	D	-	-	-	-	-	WS	
172.	186	<i>Agrastis micrantha</i>	Bentgrass	Ghas			✓			T	D	-	-	-	-	-	WS	
173.	187	<i>Ainsliaea aptera</i>	Wingless Ainsliaea	Phool			✓			T	D	-	-	-	-	-	WS	
174.	188	<i>Ainsliaea latifolia</i>	Ainsliaea	Sahadeva			✓			T	D	-	-	-	-	-	WS	
175.	189	<i>Aleuritopteris forinosa</i>	Fern	Uniyu			✓			T	D	-	-	-	-	-	WS	
176.	190	<i>Anaphalis contorta</i>	Eared-leaf Pearly Everlasting	Buki Ful			✓			T	D	-	-	-	-	-	WS	
177.	191	<i>Anaphalis margaritacea</i>	Pearly Everlasting	Buki			✓			T	D	-	-	-	-	-	WS	
178.	192	<i>Anaphalis triplinervis</i>	Pearly Everlasting	Buki phool			✓			T	D	-	-	-	-	-	WS	
179.	193	<i>Anemone vitifolia</i>	Grape Leaf Anemone	Kapaase			✓			T	D	-	-	-	-	-	WS	
180.	194	<i>Arisaema costatum</i>	Cobra Lily	Kaal			✓			T	D	-	-	-	-	-	WS	
181.	195	<i>Arisaema erubescens</i>	Bile Arisaema	Sarpa ko Makai			✓			T	D	-	-	-	-	-	WS	
182.	196	<i>Artemisia indica</i>	Mugwort	Tite pati			✓			T	D	-	-	-	-	-	WS	
183.	197	<i>Artemisia japonica</i>	Japanese mugwort	Chyenti			✓			T	D	-	-	-	-	-	WS	
184.	198	<i>Artemisia vulgaris</i>	Mugwort	Titepati			✓			T	D	-	-	-	-	-	WS	
185.	199	<i>Arundina graminifolia</i>	Orhid	Sungava			✓			T	D	-	-	-	-	-	WS	
186.	200	<i>Arundinaria maling</i>	Maling	Maling			✓			T	D	-	-	-	-	-	WS	
187.	201	<i>Arundinella hookeri</i>	Arundinella	Phurke khar			✓			T	D	-	-	-	-	-	WS	
188.	202	<i>Asclepias curassavica</i>	Tropical milkweed	Khursani Phool			✓			T	D	-	-	-	-	-	WS	
189.	203	<i>Asparagus racemosus</i>	Asparagus	Kurilo			✓			T	D	-	-	-	-	-	WS	
190.	204	<i>Aster albenscens</i>	Fading Himalayan Aster	Tare phul			✓			T	D	-	-	-	-	-	WS	
191.	205	<i>Aster sp</i>	Aster	-			✓			T	D	-	-	-	-	-	WS	
192.	206	<i>Avena fatua</i>	Wild Oat	Jangali jau			✓			T	D	-	-	-	-	-	WS	
193.	207	<i>Parthenocista cristata</i>	Philippine Violet	Bhede Kuro			✓			T	D	-	-	-	-	-	WS	
194.	208	<i>Begonia picta</i>	Painted leaf Begonia	MakarKanchi			✓			T	D	-	-	-	-	-	WS	



Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN Act 2016)	GoN Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
195.	209	<i>Bergenia ciliata</i>	Winter begonia	Pakhanbed						✓	T	D	-	-	-	-	WS	
196.	210	<i>Bidens pilosa</i>	Blackjack	Kuro		✓				✓	T	D	-	-	-	-	WS	
197.	211	<i>Boenninghausenia albiflora</i>	White Himalayan Rue	Dampate						✓	T	D	-	-	-	-	WS	
198.	212	<i>Bulbophyllum reptans</i>	Orchid	Sungava				✓			T	D	-	II	-	-	WS	
199.	213	<i>Carex cruciata</i>	Tussock-sedge	Harkata					✓		T	D	-	-	-	-	WS	
200.	214	<i>Cautleya spicata</i>	Himalayan Ginger	Panisaro				✓			T	D	-	-	-	-	WS	
201.	215	<i>Centella asiatica</i>	Centella	Godtapre				✓			T	D	-	-	-	-	WS	
202.	216	<i>Cheilocostus speciosus</i>	Crepe Ginger	Beltauri		✓					T	D	-	-	-	-	WS	
203.	217	<i>Chenopodium album</i>	Bathua	Bethe sag					✓		T	D	-	-	-	-	WS	
204.	218	<i>Chrysopogon zizanioides</i>	Vetiver	Khar					✓		T	D	-	-	-	-	WS	
205.	219	<i>Cirsium verutum</i>	Common Thistle	Sungure kanda					✓		T	D	-	-	-	-	WS	
206.	220	<i>Cirsium wallichii</i>	Thistle	Thakal					✓		T	D	-	-	-	-	WS	
207.	221	<i>Cleome viscosa</i>	Asian spiderflower	Ban tori		✓					T	D	-	-	-	-	WS	
208.	222	<i>Commelina benghalensis</i>	Benghal dayflower	Kane Jhar			✓				T	D	-	-	-	-	WS	
209.	223	<i>Conyza japonica</i>	Japanese Fleabane	Fushre Jhar					✓		T	D	-	-	-	-	WS	
210.	224	<i>Curculigo orchiooides</i>	Golden eye-grass	Musali		✓					T	D	-	-	-	-	WS	
211.	225	<i>Curcuma longa</i>	Turmeric	Besar					✓		T	D	-	-	-	-	WS	
212.	226	<i>Cyanotis cristata</i>	Nabhali	Kane ghans				✓			T	D	-	-	-	-	WS	
213.	227	<i>Cyanotis fasciculata</i>	Nilwanti	Kane Jhar		✓					T	D	LC	-	-	-	WS	
214.	228	<i>Cyanotis vaga</i>	Wandering Dew-Grass	Kane Jhar				✓			T	D	-	-	-	-	WS	
215.	229	<i>Cyathula tomentosa</i>	Woolly Pastureweed	Bhalu kuro					✓		T	D	-	-	-	-	WS	
216.	230	<i>Cynodon dactylon</i>	Dub grass	Dubo					✓		T	D	-	-	-	-	WS	
217.	231	<i>Cynoglossum wallichii</i>	Wild comfrey	Nilo Phul					✓		T	D	-	-	-	-	WS	
218.	233	<i>Dendrocalamus hamiltonii</i>	Tama Bamboo	Baans		✓					T	D	-	-	-	-	WS	
219.	234	<i>Desmostachya bipinnata</i>	Halfa grass, big cordgrass	Kansh					✓		T	D	-	-	-	-	WS	
220.	235	<i>Digitaria setigera</i>	Chinese chaste	Banso					✓		T	D	-	-	-	-	WS	
221.	236	<i>Eleusine coracana</i>	Finger Millet	Kodo					✓		T	D	-	-	-	-	WS	
222.	237	<i>Eleusine indica</i>	Goosegrass	Kode jhar					✓		T	D	-	-	-	-	WS	
223.	238	<i>Euphorbia milii</i>	Crown-of-thorns	Dudhe jhar					✓		T	D	-	-	-	-	WS	
224.	239	<i>Euphorbia sikkimensis</i>	Spurge	Dhudhe Jhar				✓			T	D	-	-	-	-	WS	
225.	240	<i>Fagopyrum esculentum</i>	Buckwheat	Mitho phapar					✓		T	D	-	-	-	-	WS	
226.	241	<i>Fagopyrum megacarpum</i>	Wild Buckwheat	Banbhanda/fapare					✓		T	D	-	-	-	-	WS	
227.	242	<i>Fragaria nubicola</i>	Wild Strawberry	Bhuin ainseluu		✓					T	D	-	-	-	-	WS	
228.	243	<i>Gentiana capitata</i>	Clustered Gentian	Haans phool					✓		T	D	-	-	-	-	WS	
229.	244	<i>Gentiana septemfida</i>	Crested Gentian	Jenciana					✓		T	D	-	-	-	-	WS	
230.	245	<i>Geranium nepalense</i>	Nepal Geranium	Chunitro ghaans				✓			T	D	-	-	-	-	WS	
231.	246	<i>Girardinia diversifolia</i>	Himalayan nettle	Allo					✓		T	D	-	-	-	-	WS	
232.	247	<i>Guizotia abyssinica</i>	Niger seed	Jhuse til					✓		T	D	-	-	-	-	WS	
233.	248	<i>Hedera nepalensis</i>	Himalayan ivy	Dudhilo				✓			T	D	-	-	-	-	WS	



Handwritten signature in blue ink.

Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red List (version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPW/LC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
234.	249	<i>Hedyotis scandens</i>	Starviolet	Dhade lahara					✓	T	D	-	-	-	-	-	WS	
235.	250	<i>Impatiens racemosa</i>	Yellow Long-Tailed Balsam	Mau Phool				✓		T	D	-	-	-	-	-	WS	
236.	251	<i>Impatiens sp</i>	-	-				✓		T	D	-	-	-	-	-	WS	
237.	252	<i>Imperata cylindrica</i>	Cogongrass	Siru				✓		T	D	-	-	-	-	-	WS	
238.	253	<i>Ipomoea cairica</i>	Coastal morning glory	-				✓		T	D	-	-	-	-	-	WS	
239.	254	<i>Ipomoea palmata</i>	Morning glory	-				✓		T	D	-	-	-	-	-	WS	
240.	255	<i>Ipomoea quamoclit</i>	Cypress Vine	-				✓		T	D	-	-	-	-	-	WS	
241.	256	<i>Justicia adhatoda</i>	Malabar nut	Asuro				✓		T	D	-	-	-	-	-	WS	
242.	257	<i>Leea macrophylla</i>	Hathikana	Galen				✓		T	D	-	-	-	-	-	WS	
243.	258	<i>Liliaceae</i>	-	-				✓		T	D	-	-	-	-	-	WS	
244.	259	<i>Mimosa pudica</i>	Touch me not	Lajawati				✓		T	D	-	-	-	-	-	WS	
245.	260	<i>Musa paradisiaca</i>	Banana	Kera				✓		T	D	-	-	-	-	-	WS	
246.	261	<i>Nepenthes cordifolia</i>	Tuberous sword fern	Pani Amala				✓		T	D	-	-	-	-	-	WS	
247.	263	<i>Oxalis debilis var. corymbosa</i>	Pink Wood Sorrel	Chari amilo				✓		T	D	-	-	-	-	-	WS	
248.	264	<i>Pennisetum flaccidum</i>	Imalayan Fountain Grass	Gass				✓		T	D	-	-	-	-	-	WS	
249.	265	<i>Persicaria amplexicaulis</i>	Red bistort	Ratnyulo				✓		T	D	-	-	-	-	-	WS	
250.	266	<i>Persicaria capitata</i>	Pink-head knotweed	Pire				✓		T	D	-	-	-	-	-	WS	
251.	267	<i>Pilea symmeria</i>	Kliyupui	Kamle ghas				✓		T	D	-	-	-	-	-	WS	
252.	268	<i>Pilea umbrosa</i>	Shady Himalayan Cleanweed	Silange				✓		T	D	-	-	-	-	-	WS	
253.	269	<i>Poa annua</i>	Meadow grass	Ghas				✓		T	D	-	-	-	-	-	WS	
254.	270	<i>Pogostemon benghalensis</i>	Daisy	Rudlio				✓		T	D	-	-	-	-	-	WS	
255.	271	<i>Polygonum molle</i>	Thirumbula	Thotte				✓		T	D	-	-	-	-	-	WS	
256.	272	<i>Potentilla fulgens</i>	Encyclopedia of Life	Bajradanti				✓		T	D	-	-	-	-	-	WS	
257.	273	<i>Primula denticulata</i>	Drumstick Primrose	Primula				✓		T	D	-	-	-	-	-	WS	
258.	274	<i>Pteris spp.</i>	Fern	Unyu				✓		T	D	-	-	-	-	-	WS	
259.	275	<i>Rhynchosyris retusa</i>	Fox tail Orchid	Sungava				✓		T	D	-	-	-	-	-	WS	
260.	276	<i>Rotheca serrata</i>	Blue fountain bush	Akhandi				✓		T	D	-	-	-	-	-	WS	
261.	277	<i>Rubus nepalensis</i>	Nepalese raspberry	bhuin Ainsel				✓		T	D	-	-	-	-	-	WS	
262.	278	<i>Rumex nepalensis</i>	Toothed dock	Halhale				✓		T	D	-	-	-	-	-	WS	
263.	279	<i>Saccharum spontaneum</i>	Kans grass	Kans				✓		T	D	-	-	-	-	-	WS	
264.	280	<i>Sarcococca wallichii</i>	Sweet box	Pipire				✓		T	D	-	-	-	-	-	WS	
265.	281	<i>Satyrium nepalense</i>	Orchid	Sungava				✓		T	D	-	-	-	-	-	WS	
266.	282	<i>Scurrula elata</i>	Tall Mistletoe	Aajheru				✓		T	D	-	-	-	-	-	WS	
267.	283	<i>Selinum wallichianum</i>	Wallich milk parsley	Shoong jhar				✓		T	D	-	-	-	-	-	WS	
268.	284	<i>Senecio wallichii</i>	Ragworts	Tara Phul				✓		T	D	-	-	-	-	-	WS	
269.	285	<i>Sesamum indicum</i>	Sesame	Til				✓		T	D	-	-	-	-	-	WS	
270.	286	<i>Sida rhombifolia</i>	Rhombus-leaved sida	Sida kuro				✓		T	D	-	-	-	-	-	WS	
271.	287	<i>Smilax ovalifolia</i>	Kumarika	Kukurdaino				✓		T	D	-	-	-	-	-	WS	
272.	288	<i>Strobilanthes atropurpureus</i>	Deep-Blue Curved Bells	Kibbu				✓		T	D	-	-	-	-	-	WS	

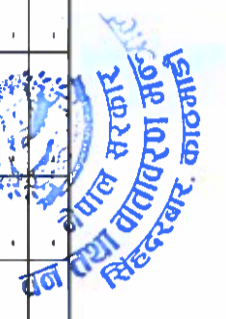
नेपाल सरकार
राष्ट्रिय वन्य जीव संरक्षण विभाग
काठमाडौं



Dr. [Signature]



Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN Act 2016)	GoN Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
273.		<i>Swertia angustifolia</i>	Narrow-Leaved Swertia	Chiraaito			✓			T	D	-	-	-	-	-	WS	
274.		<i>Swertia chirayita</i>	Chirayita	Pothi chiraita			✓			T	D	-	-	-	-	-	WS	
275.		<i>Themeda triandra</i>	Kangaroo Grass	Khar			✓			T	D	-	-	-	-	-	WS	
276.		<i>Thespesia lampas</i>	Common Mallow	Ban Kapas		✓				T	D	-	-	-	-	-	WS	
277.		<i>Thysanolaena latifolia</i>	Tiger grass	Umrisho			✓			T	D	-	-	-	-	-	WS	
278.		<i>Urtica dioica</i>	Stinging nettle	Sisnu		✓				T	D	-	-	-	-	-	WS	
279.		<i>Vigna angularis</i>	Adzuki Bean	Masam			✓			T	D	-	-	-	-	-	WS	
280.		<i>Viola biflora</i>	Arctic yellow	Viola			✓			T	D	-	-	-	-	-	WS	
281.		<i>Zea mays</i>	Maize	Makai			✓			T	D	-	-	-	-	-	WS	
282.	Lichen	<i>Lichen Sp.</i>	Lichen	Jhau			✓			T	D	-	-	-	-	-	WS	
283.		<i>Viscum</i>		Hadchur		✓				Q	D	-	-	-	-	-	DS	
284.	Parasite	<i>Hedychium densiflorum</i>	Ginger Lily	Shahara			✓			T	D	-	-	-	-	-	WS	
285.		<i>Helixanthera parasitica</i>	Mistletoe	Aajuru			✓			T	D	-	-	-	-	-	WS	
286.		<i>lycopodium clavatum</i>		Uniyu			✓			Q	D	-	-	-	-	-	DS	
287.		<i>Lygodium flexesum</i>		Uniyu			✓			Q	D	-	-	-	-	-	DS	
288.		<i>Adiantum tibeticum</i>	Walking fern	Khajure ghans			✓			T	D	-	-	-	-	-	WS	
289.		<i>Dryopteris cochleata</i>	Wood fern	Ninguro/uniyu			✓			T	D	-	-	-	-	-	WS	
290.		<i>Huperzia serrata</i>	Toothed clubmoss	Nagbelli			✓			T	D	-	-	-	-	-	WS	
291.		<i>Polypodium vulgare</i>	Polybody	Bishpech			✓			T	D	-	-	-	-	-	WS	
292.		<i>Pteridium revolutum</i>	Common bracken	Shohtar			✓			T	D	-	-	-	-	-	WS	
293.		<i>Pteris vittata</i>	Chinese brake	Uniyu			✓			T	D	-	-	-	-	-	WS	
294.		<i>Bauhinia vahlii</i>		Bhorla		✓				Q	D	-	-	-	-	-	DS	
295.		<i>Cryptolepis dubia</i>		Haamp		✓				Q	D	-	-	-	-	-	DS	
296.		<i>Holmskioldia sanguinea</i>		Jhule phool		✓				Q	D	-	-	II	-	-	DS	
297.		<i>Maesa macrophylla</i>		Bhogate		✓				Q	D	-	-	-	-	-	DS	
298.		<i>Ricinus communis</i>		Ander			✓			Q	D	-	-	-	-	-	DS	
299.		<i>Scurrula parasitica</i>					✓			Q	D	-	-	-	-	-	DS	
300.		<i>Vitex negundo</i>		Simali			✓			Q	D	-	-	-	-	-	DS	
301.		<i>Woodfordia fruticosa</i>					✓			Q	D	-	-	-	-	-	DS	
302.		<i>Woodfordia fruticosa</i>					✓			Q	D	-	-	-	-	-	DS	
303.		<i>Solanaceae</i>	NA			✓				Q	D	-	-	-	-	-	DS	
304.		<i>Agave americana</i>	NA			✓				Q	D	-	-	-	-	-	DS	
305.		<i>Ardisia solanacea</i>		Damaai Phal		✓				Q	D	-	-	-	-	-	DS	
306.		<i>Berberis nepalensis</i>	Blue Berry	Chutro		✓				Q	D	-	-	-	-	-	DS	
307.		<i>Buddleja asiatica</i>		Bhimsen Pati		✓				Q	D	-	-	-	-	-	DS	
308.		<i>Duhaldea cappa</i>				✓				Q	D	-	-	-	-	-	DS	
309.		<i>Thysanolaena maxima</i>		Amriso		✓				Q	D	-	-	-	-	-	DS	
310.		<i>Osyris quadripartita</i>				✓				Q	D	-	-	-	-	-	DS	
311.		<i>Phoenix acaulis</i>		Khajur		✓				Q	D	-	-	-	-	-	DS	



Handwritten signature and initials.

Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (Version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
312.	330	<i>Rubus ellipticus</i>	-	Ainseilu	✓					Q	D	-	-	-	-	-	-	DS
313.	331	<i>Viburnum sp.</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
314.	332	<i>Justicia adhatoda</i>	Malabar Nut	Asuro	✓					Q	D	-	-	-	-	-	-	DS
315.	333	<i>Ananas comosus</i>	Pine Apple	Bhui-katahar	✓					Q	D	-	-	-	-	-	-	DS
316.	334	<i>Antidesma acidum</i>	-	Archal	✓					Q	D	-	-	-	-	-	-	DS
317.	335	<i>Asparagus racemosus</i>	Asparagus	Kurlio	✓					Q	D	-	-	-	-	-	-	DS
318.	336	<i>Berberis asiatica</i>	Blue Berry	Chutro	✓					Q	D	-	-	-	-	-	-	DS
319.	337	<i>Boemninghausenia sp.</i>	-	Dampate	✓					Q	D	-	-	-	-	-	-	DS
320.	338	<i>Bridelia retusa</i>	-	Gayo	✓					Q	D	-	-	-	-	-	-	DS
321.	339	<i>Chromolaena odorata</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
322.	340	<i>Cissampelos pareira</i>	-	Batupate	✓					Q	D	-	-	-	-	-	-	DS
323.	341	<i>Colebrookea oppositifolia</i>	-	Dhursuli	✓					Q	D	-	-	-	-	-	-	DS
324.	342	<i>Calquhounia coccinea</i>	-	Phulpat	✓					Q	D	-	-	-	-	-	-	DS
325.	343	<i>Crotalaria alata</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
326.	344	<i>Desmodium gangeticum</i>	-	Salparnee	✓					Q	D	-	-	-	-	-	-	DS
327.	345	<i>Desmodium laxiflorum</i>	-	Kuro jahar	✓					Q	D	-	-	-	-	-	-	DS
328.	346	<i>Desmodium sequax</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
329.	347	<i>Desmodium triflorum</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
330.	348	<i>Dobinea vilgaris</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
331.	349	<i>Duranta repens</i>	-	Nil kanda	✓					Q	D	-	-	-	-	-	-	DS
332.	350	<i>Fabaceae</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
333.	351	<i>Fabaceae (with spine)</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
334.	352	<i>Flemingia macrophylla</i>	-	Bhatwasee	✓					Q	D	-	-	-	-	-	-	DS
335.	353	<i>Indigofera crossoides</i>	-	Sagino	✓					Q	D	-	-	-	-	-	-	DS
336.	354	<i>Indigofera pulchella</i>	-	Phusre ghans	✓					Q	D	-	-	-	-	-	-	DS
337.	355	<i>Jasminum multiflorum</i>	-	Beli puspa	✓					Q	D	-	-	-	-	-	-	DS
338.	356	<i>Lamiaceae</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
339.	357	<i>Mussaenda macrophylla</i>	-	Dhobini	✓					Q	D	-	-	-	-	-	-	DS
340.	358	<i>Pandanus nepalensis</i>	-	Kewara	✓					Q	D	-	-	-	-	-	-	DS
341.	359	<i>Phoenix humilis</i>	-	Thaakal	✓					Q	D	-	-	-	-	-	-	DS
342.	360	<i>Premna integrifolia</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
343.	361	<i>Pyraeantha crenulata</i>	-	Ghangaru	✓					Q	D	-	-	-	-	-	-	DS
344.	362	<i>Rubus nepalensis</i>	-	Bhulin Ainseilu	✓					Q	D	-	-	-	-	-	-	DS
345.	363	<i>Bidens pilosa</i>	-	Kuro	✓					Q	D	-	-	-	-	-	-	DS
346.	364	<i>Buddleja paniculata</i>	-	Narayan Patti	✓					Q	D	-	-	-	-	-	-	DS
347.	365	<i>Chromolaena odorata</i>	-	-	✓					Q	D	-	-	-	-	-	-	DS
348.	366	<i>Clerodendron viscosum</i>	-	Rajbelli	✓					Q	D	-	-	-	-	-	-	DS
349.	367	<i>Ephedra sonchifolia</i>	-	Mula pate	✓					Q	D	-	-	-	-	-	-	DS
350.	368	<i>Hypocistis</i>	-	Yurilo	✓					Q	D	-	-	-	-	-	-	DS



Signature

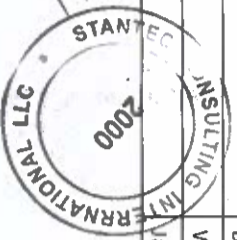
Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN 2016)	GoN Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
351.	369	<i>Imperata cylindrica</i>	-	-						Q	D	-	-	-	-	-	DS	
352.	370	<i>Justicia adathoda</i>	Malabar Nut	Asuro						Q	D	-	-	-	-	-	DS	
353.	371	<i>Maesea chisia</i>	-	Bilauni						Q	D	-	-	-	-	-	DS	
354.	372	<i>Sarcococca wallichii</i>	-	-						Q	D	-	-	-	-	-	DS	
355.	373	<i>Thalictrum foliolosum</i>	-	Dampate						Q	D	-	-	-	-	-	DS	
356.	374	<i>Thysanolaena</i>	-	Khar						Q	D	-	-	-	-	-	DS	
357.	375	<i>Urena lobata</i>	-	Nalu kuro						Q	D	-	-	-	-	-	DS	
358.	376	<i>Urtica dioica</i>	Neetle	Sisnu						Q	D	-	-	-	-	-	DS	
359.	377	Asteraceae	-	-						Q	D	-	-	-	-	-	DS	
360.	378	<i>Abelmoschus manihot</i>	Sunset muskmallow	Baan Nalu						T	D	-	-	-	-	-	WS	
361.	379	<i>Antidesma acidum</i>	Himal Cheri	Archal						T	D	-	-	-	-	-	WS	
362.	380	<i>Berberis aristata</i>	Indian Barberry	Chutro						T	D	-	-	-	-	-	WS	
363.	381	<i>Berberis wallichiana</i>	Barberry	Chutro						T	D	-	-	-	-	-	WS	
364.	382	<i>Caesalpinia decapetala</i>	Mysore Thorn	Ariele kanda						T	D	-	-	-	-	-	WS	
365.	383	<i>Clerodendrum japonicum</i>	Glorybower	Dhago Phool						T	D	-	-	-	-	-	WS	
366.	384	<i>Cotoneaster acuminatus</i>	Acuminate cotoneaster	Dhalke phool						T	D	-	-	-	-	-	WS	
367.	385	<i>Debregeasia longifolia</i>	Orange Wild Rhea	Daar						T	D	-	-	-	-	-	WS	
368.	386	<i>Debregeasia saeneb</i>	Ajilal	Theki ful						T	D	-	-	-	-	-	WS	
369.	387	<i>Desmodium elegans</i>	Elegant tick clover	Bakhre Ghans						T	D	-	-	-	-	-	WS	
370.	388	<i>Drepanostachyum khasianum</i>	Mountain clumping bamboo	Tite Nigalo						T	D	-	-	-	-	-	WS	
371.	389	<i>Edgeworthia gardneri</i>	Japanese Paper plant	Argeli						T	D	-	-	-	-	-	WS	
372.	390	<i>Gaultheria fragrantissima</i>	Fragrant Wintergreen	Dhasingare						T	D	-	-	-	-	-	WS	
373.	391	<i>Gaultheria nummularioides</i>	Khwe Shokpa	Phamanima						T	D	-	-	-	-	-	WS	
374.	392	<i>Hypericum sp</i>	-	-						T	D	-	-	-	-	-	WS	
375.	393	<i>Indigofera nigrescens</i>	Taung-maisein	Bakhre						T	D	-	-	-	-	-	WS	
376.	394	<i>Indigofera tinctoria</i>	True indigo	Ban amala						T	D	-	-	-	-	-	WS	
377.	395	<i>Jasminum multiflorum</i>	Winter jasmine	Jungli Beli						T	D	-	-	-	-	-	WS	
378.	396	<i>Juniperus communis</i>	Juniper	Dhupi						T	D	-	-	-	-	-	WS	
379.	397	<i>Juniperus squamata</i>	Flaky Juniper	Dhupi						T	D	-	-	-	-	-	WS	
380.	398	<i>Leucoscepttrum canum</i>	Hairy White-Wand	Ghurpis						T	D	-	-	-	-	-	WS	
381.	399	<i>Mahonia napaulensis</i>	Hin	jamane mandro						T	D	-	-	-	-	-	WS	
382.	400	<i>Melastoma malabathricum</i>	Indian rhododendron	Aanger						T	D	-	-	-	-	-	WS	
383.	401	<i>Mimosa himalayana</i>	Himalayan Mimosa	Arari						T	D	-	-	-	-	-	WS	
384.	402	<i>Oroxylum indicum</i>	Trumpet flower	Tatari						T	D	-	-	-	-	-	WS	
385.	403	<i>Osbeckia stellata</i>	Starry Osbeckia	Chulesi Phul						T	D	-	-	-	-	-	WS	
386.	404	<i>Phoenix acaulis</i>	Mountain date palm	Ground Khajur						T	D	-	-	-	-	-	WS	
387.	405	<i>Pieris formosa</i>	Himalayan pieris	Bulu						T	D	-	-	-	-	-	WS	
388.	406	<i>Rhus succedanea</i>	Wax tree	Rani bhalayo						T	D	-	-	-	-	-	WS	
389.	407	<i>Ribes takare</i>	-	Taphu						T	D	-	-	-	-	-	WS	



Handwritten signature and a blue circular stamp with Nepali text.

Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Lapsipheidi to Damauli	Sampling Method	Record Type	IUCN Red-List (Version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5										
390.	408	<i>Ricinus communis</i>	Caster bean	Adheer						✓	T	D	-	-	-	-	-	WS	
391.	409	<i>Rosa macrophylla</i>	Wild Rose	Jungali Gulab		✓					T	D	-	-	-	-	-	WS	
392.	410	<i>Rubus ellipticus</i>	Himalayan raspberry	Aiselu		✓				✓	T	D	-	-	-	-	-	WS	
393.	411	<i>Senecio cappa</i>	Groundsel	kattike						✓	T	D	-	-	-	-	-	WS	
394.	412	<i>Vitex negundo</i>	Chinese chaste tree	Semali						✓	T	D	-	-	-	-	-	WS	
395.	413	<i>Woodfordia fruticosa</i>	Fire Flame Bush	Dhayero						✓	T	D	-	-	-	-	-	WS	
396.	414	<i>Brucea javanica</i>	Macassar kernels	Bhakimlo						✓	T	D	-	-	-	-	-	WS	
397.	415	<i>Buddleia asiatica</i>	Bai Bai Feng	Bimsen pati						✓	T	D	-	-	-	-	-	WS	
398.	416	<i>Cotoneaster microphyllus</i>	Rockspray Cotoneaster	Kuku						✓	T	D	-	-	-	-	-	WS	
399.	417	<i>Daphne bholua</i>	Nepalese paper plant	Lokta						✓	T	D	-	-	-	-	-	WS	
400.	418	<i>Pyraecantha crenulata</i>	Nepalese firehorn	Ghangaru						✓	T	D	-	-	-	-	-	WS	
401.	419	<i>Salix myrtilloidea</i>	Willow	Kapasi						✓	T	D	-	-	-	-	-	WS	
402.	420	<i>Viburnum erubescens</i>	Limerock arrow-wood	Ashaare						✓	T	D	-	-	-	-	-	WS	
403.	421	<i>Ziziphus xylopyrus</i>	Ziziphus	Kalangeri						✓	T	D	-	-	-	-	-	WS	
404.	422	<i>Litsea monopetala</i>	Yati	Kutmero						✓	T	D	-	-	-	-	-	WS	
405.	423	<i>Acacia catechu</i>	Catechu tree	Khayer						✓	T	D	-	-	-	-	-	WS	
406.	424	<i>Aegle marmelos</i>	Bengal Quince	Bel						✓	T	D	-	-	-	-	-	WS	
407.	425	<i>Albizia procera</i>	White sirs	Siris seto						✓	T	D	-	-	-	-	-	WS	
408.	426	<i>Alnus nepalensis</i>	Nepalese Alder	Utis						✓	T	D	-	-	-	-	-	WS	
409.	427	<i>Astonia scholaris</i>	Devil's Tree	Chhatiwani						✓	T	D	LC	-	-	-	-	WS	
410.	428	<i>Bauhinia variegata</i>		Korralo						✓	T	D	-	-	-	-	-	WS	
411.	429	<i>Betula alnoides</i>	Himalayan birch	Saur						✓	T	D	-	-	-	-	-	WS	
412.	430	<i>Bombax ceiba</i>	Cotton tree	Simal						✓	T	D	-	-	-	-	-	WS	
413.	431	<i>Buchanania cochinchinensis</i>	Chironji Tree	Peeyari						✓	T	D	-	-	-	-	-	WS	
414.	432	<i>Castanopsis indica</i>	Indian Chest nut	Katus						✓	T	D	-	-	-	-	-	WS	
415.	433	<i>Castanopsis tribuloides</i>	Chinkapin	Musure Katus						✓	T	D	-	-	-	-	-	WS	
416.	434	<i>Cheerospandias axillaris</i>	Nepali hog plum	Lapsi						✓	T	D	-	-	-	-	-	WS	
417.	435	<i>Cinnamomum camphora</i>	Camphor tree	Kapoor						✓	T	D	-	-	-	-	-	WS	
418.	436	<i>Cinnamomum tamala</i>	Cinnamomum tamala	Tejpat						✓	T	D	-	-	-	-	-	WS	
419.	437	<i>Cinnamomum zeylanicum</i>	Ceylon cinnamon	Dalchini						✓	T	D	-	-	-	-	-	WS	
420.	438	<i>Dalbergia sissoo</i>	Shisham	Sissoo						✓	T	D	-	-	-	-	-	WS	
421.	439	<i>Diplokema butyracea</i>	Butter tree	Cheuri						✓	T	D	-	-	-	-	-	WS	
422.	440	<i>Duabanga grandiflora</i>	Duyabangga	Kadam						✓	T	D	-	-	-	-	-	WS	
423.	441	<i>Elaeocarpus serratus</i>	Utrasum Bead	Rudraksha						✓	T	D	-	-	-	-	-	WS	
424.	442	<i>Engelhardia spicata</i>	Gadh mauha	Mauwa						✓	T	D	-	-	-	-	-	WS	
425.	443	<i>Euphorbia pulcheirna</i>		Lalupate						✓	T	D	-	-	-	-	-	WS	
426.	444	<i>Ficus benghalensis</i>	Banyan	Bar						✓	T	D	-	-	-	-	-	WS	
427.	445	<i>Ficus benjamina</i>	Weeping Fig	Swami						✓	T	D	-	-	-	-	-	WS	
428.	446	<i>Ficus locor</i>	Java Fig	Kavro						✓	T	D	-	-	-	-	-	WS	

श्री पद्म विद्यापीठ, काठमाडौं
सिद्धेश्वर, काठमाडौं



Signature

Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN 2016)	GoN Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
429.	447	<i>Ficus racemosa</i>	Cluster Fig	Dumbre	✓					✓							WS	
430.	448	<i>Ficus religiosa</i>	Sacred Fig	Pipal	✓			✓		✓							WS	
431.	449	<i>Ficus semicordata</i>	Drooping Fig	Khaniyo	✓			✓		✓							WS	
432.	450	<i>Garuga pinnata</i>	Garuga	Dabdabe						✓							WS	
433.	451	<i>Grevillea robusta</i>	Silk Oak	Kangio						✓							WS	
434.	452	<i>Heynea trijuga</i>	Karuvilangam	Aankha Tare						✓							WS	
435.	453	<i>Holarrhena pubescens</i>	Big tiger's milk	Ban Khirra	✓					✓							WS	
436.	454	<i>Ilex diplyrena</i>	Holly	Gobilsho						✓							WS	
437.	455	<i>Ilex excelsa</i>	English Holly	Punwale				✓		✓							WS	
438.	456	<i>Ilex fragilis</i>	Holly	Sisi						✓							WS	
439.	457	<i>Jacaranda mimosifolia</i>	Black poui	Nilo ful						✓							WS	
440.	458	<i>Lagerstroemia parviflora</i>	Crepe-myrtle	Dheyaro	✓					✓							WS	
441.	459	<i>Litsea cubeba</i>	Tanghaerherkung	Situmbur						✓							WS	
442.	460	<i>Litsea doshia</i>	Doshi Laurel	Padke						✓							WS	
443.	461	<i>Lyonia ovalifolia</i>	Oval Leaved Staggerbus	Angeri	✓					✓							WS	
444.	462	<i>Macaranga denticulata</i>	Blisterly Macaranga	Mallado						✓							WS	
445.	463	<i>Magnolia champaca</i>	Champak	Champ	✓					✓							WS	
446.	464	<i>Mallotus repandu</i>	Croton	Vellor						✓							WS	
447.	465	<i>Mangifera indica</i>	Mango	Aanp	✓					✓							WS	
448.	466	<i>Melia azedarach</i>	Chinaberry	Bakaino	✓					✓							WS	
449.	467	<i>Moringa oleifera</i>	Moringa	Sittal chini						✓							WS	
450.	468	<i>Myrica esculenta</i>	Beyberry	Kafal	✓					✓							WS	
451.	469	<i>Pandanus furcatus</i>	Nepal screw	Pandanus	✓					✓							WS	
452.	470	<i>Phyllanthus emblica</i>	Emblic	Amala	✓					✓							WS	
453.	471	<i>Pinus roxburghii</i>	Chir Pine	Salla	✓					✓							WS	
454.	472	<i>Podocarpus neriifolius</i>	Brown Pine	Gunsi						✓							WS	
455.	473	<i>Premna barbata</i>	Kannada	Generi						✓							WS	
456.	474	<i>Quercus lanata</i>	Woolly-leaved oak	Banj	✓					✓							WS	
457.	475	<i>Quercus semecarpifolia</i>	Brown Oak	Khasru						✓							WS	
458.	476	<i>Rapanea capitellata</i>	Kannada	Seti kaath fallen						✓							WS	
459.	477	<i>Rhododendron arboreum</i>	Rose tree	Gunrans						✓							WS	
460.	478	<i>Rhus javanica</i>		Vaki Amilo						✓							WS	
461.	479	<i>Sapindus mukorossi</i>	Indian Soapberry	Ritha	✓					✓							WS	
462.	480	<i>Saurauia napaulensis</i>	American bittersweet	Gogan						✓							WS	
463.	481	<i>Schima wallichii</i>	Schima	Chelaune						✓							WS	
464.	482	<i>Semecarpus anacardium</i>	Bhallatak	Bhalayoo						✓							WS	
465.	483	<i>Shorea robusta</i>	Sal tree	Sal	✓					✓							WS	
466.	484	<i>Shorea robusta</i>	Sal tree	Sal						✓							WS	
467.	485	<i>Spondias pinnata</i>	Wild Mango	Amaro						✓							WS	



Signature

Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (Version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
468. 486		<i>Syzygium cumini</i>	Java Plum	Jamun						✓	T	D	-	-	-	-	-	WS
469. 487		<i>Taxus mairei</i>	Maire's Yew	Loth Sall						✓	T	D	-	-	-	-	-	WS
470. 488		<i>Taxus wallichiana</i>	Himalayan yew	Taxus wallichiana						✓	T	D	EN	-	-	-	-	WS
471. 489		<i>Terminalia alata</i>	Indian Laurel	Saaj						✓	T	D	-	-	-	-	-	WS
472. 490		<i>Terminalia belirica</i>	Beleric Myrobalan	Barro						✓	T	D	-	-	-	-	-	WS
473. 491		<i>Terminalia chebula</i>	Black- or chebulic myrobalan	Barro						✓	T	D	-	-	-	-	-	WS
474. 492		<i>Toona ciliata</i>	Mountain Cedar	Tooni						✓	T	D	-	-	-	-	-	WS
475. 493		<i>Toxicodendron wallichii</i>	Poison-ivy	Kag Bhalayo						✓	T	D	-	-	-	-	-	WS
476. 494		<i>Zizyphus rugosa</i>	Wild Jujube	Bayer						✓	T	D	-	-	-	-	-	WS
477. 495		<i>Callicarpa macrophylla</i>	Large-leaf Beauty Berry	Ghurayalo						✓	T	D	-	-	-	-	-	WS
478. 496		<i>Castanopsis hystrix</i>	Chinkapin	Small Katus						✓	T	D	-	-	-	-	-	WS
479. 497		<i>Corydalis chaerophylla</i>	Golden corydalis	Pahale						✓	T	D	-	-	-	-	-	WS
480. 498		<i>Eurya acuminata</i>	Bakryal	Jhingane						✓	T	D	-	-	-	-	-	WS
481. 499		<i>Falconeria insignis</i>	-	Khirra						✓	T	D	-	-	-	-	-	WS
482. 500		<i>Ficus auriculata</i>	Elephant Ear's Fig	Nevaro						✓	T	D	-	-	-	-	-	WS
483. 501		<i>Ficus nerifolia</i>	Roxburgh Fig	Dudhilo						✓	T	D	-	-	-	-	-	WS
484. 502		<i>Fraxinus floribunda</i>	Himalayan Ash	Lakuri						✓	T	D	-	-	-	-	-	WS
485. 503		<i>Juglans regia</i>	Walnut	Okhar						✓	T	D	-	-	-	-	-	WS
486. 504		<i>Lindera neesiana</i>	Benjamin bush	Kaulo						✓	T	D	-	-	-	-	-	WS
487. 505		<i>Lithocarpus elegans</i>	Spike Oak	Arhauilo/Oak						✓	T	D	-	-	-	-	-	WS
488. 506		<i>Machilus gambelii</i>	Silky Machilus	Kaulo						✓	T	D	-	-	-	-	-	WS
489. 507		<i>Myrsine semi-serrata</i>	Needletooth myrsine	Kalkath						✓	T	D	-	-	-	-	-	WS
490. 508		<i>Prunus cerasoids</i>	Wild Himalayan cherry	Painyu						✓	T	D	-	-	-	-	-	WS
491. 509		<i>Prunus domestica</i>	Assamese Plum	Alcha						✓	T	D	-	-	-	-	-	WS
492. 510		<i>Pyrus communis</i>	Pear	Naspati						✓	T	D	-	-	-	-	-	WS
493. 511		<i>Pyrus pashia</i>	Himalayan pear	Mayal						✓	T	D	-	-	-	-	-	WS
494. 512		<i>Sapium insigne</i>	-	Khirro						✓	T	D	-	-	-	-	-	WS
495. 513		<i>Symplocos pyrifolia</i>	Pyrriform berry	Kholme						✓	T	D	-	-	-	-	-	WS
496. 514		<i>Zanthoxylum armatum</i>	Timur	Timur						✓	T	D	-	-	-	-	-	WS
497. 515		<i>Maesa macrophylla</i>	-	Bhogate						✓	Q	D	-	-	-	-	-	DS
498. 516		<i>Artemisia vulgaris</i>	-	Titepati						✓	Q	D	-	-	-	-	-	DS
499. 517		<i>Boehmeria rugulosa</i>	-	Githa						✓	Q	D	-	-	-	-	-	DS
500. 518		<i>Cotunoregam longispina</i>	-	-						✓	Q	D	-	-	-	-	-	DS
501. 519		<i>Dalbergia latifolia</i>	-	-						✓	Q	D	-	-	-	-	-	DS
502. 520	Tree	<i>Diplaknema butyracea</i>	Butter Fruit	Chhuri						✓	Q	D	-	-	-	-	-	DS
503. 521		<i>Dubautia grandiflora</i>	-	Lampate						✓	Q	D	-	-	-	-	-	DS
504. 522		<i>Eurya acuminata</i>	-	Saano Jhingane						✓	Q	D	-	-	-	-	-	DS
505. 523		<i>Ficus hispida</i>	-	Kothaya-dumari						✓	Q	D	-	-	-	-	-	DS
506. 524		<i>Grewia subinaequidens</i>	-	Phasa						✓	Q	D	-	-	-	-	-	DS

राष्ट्रिय वन्य जीव संरक्षण विभाग
सिद्धेश्वर, काभ्रेपञ्चथर जिल्ला
२०७३

राष्ट्रिय वन्य जीव संरक्षण विभाग
सिद्धेश्वर, काभ्रेपञ्चथर जिल्ला
२०७३

सिद्धेश्वर

Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN 2016)	GoN Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
507.	525	<i>Adina cordifolia</i>	Yellow Teak	Karma	✓					Q	D	-	P	II	-	-	DS	
508.	526	<i>Lindera pulcherima</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
509.	527	<i>Saurauia napaulensis</i>	-	Gogan		✓				Q	D	-	-	-	-	-	DS	
510.	528	<i>Syzygium sp</i>	-	-		✓				Q	D	-	-	-	-	-	DS	
511.	529	<i>Xylosma longifolium</i>	-	Dande kanda		✓				Q	D	-	-	-	-	-	DS	
512.	530	<i>Aegle marmelos</i>	Bengal Quince	Bel				✓		Q	D	-	-	-	-	-	DS	
513.	531	<i>Semecarpus anacardium</i>	-	Bhalayo	✓	✓				Q	D	-	-	-	-	-	DS	
514.	532	<i>Stephania elegans</i>	-	Taro Laharara	✓					Q	D	-	-	-	-	-	DS	
515.	533	<i>Alnus nepalensis</i>	Alder	Utis	✓	✓				Q	D	-	-	-	-	-	DS	
516.	534	<i>Castanopsis indica</i>	-	Katus	✓					Q	D	-	-	-	-	-	DS	
517.	535	<i>Cyathea sp.</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
518.	536	<i>Dalbergia sissoo</i>	Sisoo	Sisau	✓	✓		✓		Q	D	-	-	-	-	-	DS	
519.	537	<i>Phyllanthus emblica</i>	-	Amala	✓					Q	D	-	-	-	-	-	DS	
520.	538	<i>Ficus bengalensis</i>	-	Bar	✓					Q	D	-	-	II	-	-	DS	
521.	539	<i>Grevillea robusta</i>	-	Kanglyo	✓					Q	D	-	-	-	-	-	DS	
522.	540	<i>Litsea monopetala</i>	-	Kutmiro	✓					Q	D	-	-	-	-	-	DS	
523.	541	<i>Madhuca longifolia</i>	-	Mahuwa	✓					Q	D	-	-	-	-	-	DS	
524.	542	<i>Mangifera indica</i>	-	Anp	✓					Q	D	-	-	-	-	-	DS	
525.	543	<i>Myria esculenta</i>	-	Kafal	✓					Q	D	-	-	-	-	-	DS	
526.	544	<i>Pinus roxburghii</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
527.	545	<i>Schima wallichii</i>	-	Chilaune	✓					Q	D	-	-	-	-	-	DS	
528.	546	<i>Terminalia bellirica</i>	-	Barro	✓					Q	D	-	-	-	-	-	DS	
529.	547	<i>Syzygium cumini</i>	Citrus	Syzygium cumini		✓				Q	D	-	-	-	-	-	DS	
530.	548	<i>Aegle marmelos</i>	Bengal Quince	Bel	✓					Q	D	-	-	-	-	-	DS	
531.	549	<i>Psidium guajava</i>	Psidium	Amba	✓					Q	D	-	-	-	-	-	DS	
532.	550	<i>Alangium salvifolium</i>	Alangium	Ankol	✓					Q	D	-	-	-	-	-	DS	
533.	551	<i>Albizia lebeck</i>	-	Shirish	✓					Q	D	-	-	-	-	-	DS	
534.	552	<i>Alstonia scholaris</i>	Devil's Tree	Chhatium	✓					Q	D	-	-	-	-	-	DS	
535.	553	<i>Bombax ceiba</i>	Cotton Tree	Simal	✓					Q	D	-	-	P	-	-	DS	
536.	554	<i>Caesalpinia decapetala</i>	-	Arile kanda	✓					Q	D	-	-	-	-	-	DS	
537.	555	<i>Cassia sp</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
538.	556	<i>Castanopsis tribuloides</i>	-	Musure katus	✓					Q	D	-	-	-	-	-	DS	
539.	557	<i>Catunaregam spinosa</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
540.	558	<i>Citrus sp</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
541.	559	<i>Dendrocalamus</i>	Bamboo	Bans	✓					Q	D	-	-	-	-	-	DS	
542.	560	<i>Diospyros montana</i>	-	-	✓					Q	D	-	-	-	-	-	DS	
543.	561	<i>Engelhardtia spicata</i>	-	Mauwa	✓					Q	D	-	-	-	-	-	DS	
544.	562	<i>Eucalyptus alba</i>	-	Masala	✓					Q	D	-	-	-	-	-	DS	
545.	563	<i>Euphorbiaceae</i>	-	-	✓					Q	D	-	-	-	-	-	DS	



Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (Version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPW/LC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
546.	564	<i>Falconeria insignis</i>	-	-		✓					Q	D	-	-	-	-	DS	
547.	565	<i>Heynea trijuga</i>	-	-		✓					Q	D	-	P	-	-	DS	
548.	566	<i>Holarthena pubescens</i>	-	Ban khirro		✓					Q	D	-	P	-	-	DS	
549.	567	Lauraceae	-	-		✓					Q	D	-	-	-	-	DS	
550.	568	<i>Lyonia ovalifolia</i>	-	Angeri		✓					Q	D	-	-	-	-	DS	
551.	569	<i>Mangifera indica</i>	-	Anp		✓					Q	D	-	-	-	-	DS	
552.	570	<i>Meia azadirachta</i>	-	Bakenu		✓					Q	D	-	-	-	-	DS	
553.	571	<i>Miliusa velutina</i>	-	-		✓					Q	D	-	-	-	-	DS	
554.	572	<i>Milletia elliptica</i>	-	-		✓					Q	D	-	-	-	-	DS	
555.	573	<i>Mysine semiserrata</i>	-	Kali kat		✓					Q	D	-	-	-	-	DS	
556.	574	<i>Persea odoratissima</i>	-	Seto kaulo		✓					Q	D	-	-	-	-	DS	
557.	575	<i>Phyllanthus emblica</i>	-	Amala		✓					Q	D	-	-	-	-	DS	
558.	576	<i>Phyllanthus parvifolius</i>	-	Khareto		✓					Q	D	-	-	-	-	DS	
559.	577	<i>Pieris formosa</i>	-	Lekh angeri		✓					Q	D	-	-	-	-	DS	
560.	578	<i>Pyrus pashia</i>	-	Mayal		✓					Q	D	-	-	-	-	DS	
561.	579	<i>Quercus lantana</i>	-	Khasru		✓					Q	D	-	-	-	-	DS	
562.	580	<i>Quercus semecarpifolia</i>	-	Khasru		✓					Q	D	-	-	-	-	DS	
563.	581	<i>Schleichera oleosa</i>	-	Kusum		✓					Q	D	-	-	-	-	DS	
564.	582	<i>Syzygium jambos</i>	-	Gulab jammun		✓					Q	D	-	-	-	-	DS	
565.	583	<i>Syzygium jambos</i>	-	Gulab jammun		✓					Q	D	-	-	-	-	DS	
566.	584	<i>Toxus mariel</i>	-	Maniel Yew		✓					Q	D	-	-	-	-	DS	
567.	585	<i>Toona ciliata</i>	-	Tunee		✓					Q	D	-	-	-	-	DS	
568.	586	<i>Wendlandia puberula</i>	-	-		✓					Q	D	-	-	-	-	DS	
569.	587	<i>Bauhinia purpurea</i>	-	Koiralo		✓					Q	D	-	-	-	-	DS	
570.	588	<i>Bauhinia purpurea</i>	-	Koiralo		✓					Q	D	-	-	-	-	DS	
571.	589	<i>Ficus religiosa</i>	-	Peepal		✓					Q	D	-	-	-	-	DS	
572.	590	<i>Lagerstroemia parviflora</i>	-	Bot Dhatyanro		✓					Q	D	-	-	-	-	DS	
573.	591	<i>Melastoma malabathricum</i>	-	-		✓					Q	D	-	P	-	-	DS	
574.	592	<i>Mallotus philippensis</i>	-	Sindure		✓					Q	D	-	P	-	-	DS	
575.	593	<i>Murroya koenigii</i>	-	Mitho neem		✓					Q	D	-	-	-	-	DS	
576.	594	<i>Prunus cerasoides</i>	-	Paityu		✓					Q	D	-	-	-	-	DS	
577.	595	<i>Rhododendron arboreum</i>	-	Guras		✓					Q	D	-	-	-	-	DS	
578.	596	<i>Shorea robusta</i>	-	Sai		✓					Q	D	-	P	-	-	DS	
579.	597	<i>Stephania elegans</i>	-	Taro Laharaa		✓					Q	D	-	-	-	-	DS	
580.	598	<i>Zizyphus mauritiana</i>	-	Bayar		✓					Q	D	-	-	-	-	DS	
581.	599	<i>Senecarpus anacardium</i>	-	Bhalayo		✓					Q	D	-	-	-	-	DS	
582.	600	<i>Stephania elegans</i>	-	Taro Laharaa		✓					Q	D	-	-	-	-	DS	
583.	601	<i>Syzygium cumini</i>	-	Syzygium cumini		✓					Q	D	-	-	-	-	DS	
584.	602	<i>Psidium guajava</i>	-	Amba		✓					Q	D	-	-	-	-	DS	

नेपाल सरकार
राष्ट्रिय वन्यजन्तु संरक्षण विभाग
काठमाडौं



Signature

Sr. No.	Life Form	Scientific Name	Common Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RUN 2016)	GoN Protected Species (NPWLC Act 1972)	CITES Status	Endemic to Nepal	Endemic to Project Area of Influence	Season
					1	2	3	4	5									
585.	603	<i>Rhus javanica</i>	-	Bhaki amilo	✓					Q	D	-	-	-	-	-	DS	
586.	604	<i>Desmodium oojeinense</i>	-	Sandan		✓				Q	D	-	-	-	-	-	DS	
587.	605	<i>Ilex excelsa</i>	-	Purnwale		✓				Q	D	-	P	II	-	-	DS	
588.	606	<i>Rhus javanica</i>	-	Bhaki amilo			✓			Q	D	-	-	-	-	-	DS	
589.	607	<i>Terminalia tomentosa</i>	-	Asna			✓			Q	D	-	-	-	-	-	DS	

Segment 1=India Border to New Butwal Substation

Segment 2=New Butwal to New Damauli Substation

Segment 3=New Damauli to Ratmate Substation

Segment 4=Ratmate to New Hetauda Substation

Segment 5=Ratmate to Lapsipedi Substation

Note: T: Transect (Walk over), Q: Quadrat, P: Protected, D: Direct

IUCN Red List: LC: Least Concern, VU: Vulnerable, NT: Near Threatened, EN: Endangered, CR: Critically Endangered



TABLE 2: ALL AVIFAUNA SPECIES FOUND ALONG THE ETP ALIGNMENT

Sr. No.	Order	Family	Common Name	Scientific Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Nepal Red-List for Birds	Season Recorded
						1	2	3	4	5					
1.			Crested Serpent-eagle	<i>Spilornis cheela</i>	-	✓	✓	✓	✓	✓	V, T	D, CC	LC	LC	DS
2.			Besra	<i>Accipiter virgatus</i>	-	✓	✓	✓	✓	✓	V	D	LC	LC	DS
3.			Black Eagle	<i>Icthyophaga malayensis</i>	Dronak Chill	✓	✓	✓	✓	✓	T, V	CC, D	LC	LC	WS, DS
4.			Black Kite	<i>Milvus migrans</i>	Kalo Chill	✓	✓	✓	✓	✓	T, V	CC, D	LC	LC	WS, DS
5.			Black-winged Kite	<i>Euranus caeruleus</i>	-	✓	✓	✓	✓	✓	T	D	LC	LC	DS
6.			Bonelli's Eagle	<i>Aquila fasciata</i>	-	✓	✓	✓	✓	✓	V	D	LC	LC	DS
7.			Booted Eagle	<i>Hieraetus pennatus</i>	-	✓	✓	✓	✓	✓	V, T	D	LC	LC	DS
8.			Cinereous Vulture	<i>Aegypius monachus</i>	-	✓	✓	✓	✓	✓	V, T	D	NT	LC	DS
9.			Crested Goshawk	<i>Accipiter trivirgatus</i>	-	✓	✓	✓	✓	✓	V	D	LC	LC	DS
10.			Egyptian Vulture	<i>Neophron percnopterus</i>	-	✓	✓	✓	✓	✓	V	D	EN	VU	DS
11.			Greater Spotted Eagle	<i>Cianga cianga</i>	-	✓	✓	✓	✓	✓	T	D	D	VU	DS
12.			Hen Harrier	<i>Circus cyaneus</i>	-	✓	✓	✓	✓	✓	T	D	LC	LC	DS
13.			Himalayan Buzzard	<i>Buteo refectus</i>	-	✓	✓	✓	✓	✓	V, T	D	LC	LC	DS
14.			Himalayan Griffon	<i>Gyps himalayensis</i>	-	✓	✓	✓	✓	✓	V, T	D	NT	VU	DS
15.			Indian Spotted eagle	<i>Cianga hasiata</i>	-	✓	✓	✓	✓	✓	T	D	VU	-	DS
16.			Lesser Fish Eagle	<i>Ichthyophaga humilis</i>	Sano Machakul	✓	✓	✓	✓	✓	T	CC	NT	CR	WS
17.			Mountain Hawk-eagle	<i>Nisaetus nipalensis</i>	-	✓	✓	✓	✓	✓	V	D	LC	LC	DS
18.			Northern Goshawk	<i>Accipiter gentilis</i>	-	✓	✓	✓	✓	✓	V, T	D	LC	LC	DS
19.			Oriental Honey Buzzard	<i>Pernis ptilorhynchus</i>	-	✓	✓	✓	✓	✓	V, T	D	LC	LC	DS
20.			Red-headed Vulture	<i>Sarcogyps calvus</i>	-	✓	✓	✓	✓	✓	V	D	CR	VU	DS
21.			Shikra	<i>Accipiter badius</i>	-	✓	✓	✓	✓	✓	V, T	D	LC	LC	DS
22.			Short-toed Snake-eagle	<i>Circus galliscus</i>	-	✓	✓	✓	✓	✓	T	D	LC	LC	DS
23.			Slender-billed Vulture	<i>Gyps tenuirostris</i>	-	✓	✓	✓	✓	✓	V	D	CR	CR	DS
24.			Steppe Eagle	<i>Aquila nipalensis</i>	Gomayyu MahaChill	✓	✓	✓	✓	✓	T, V	IN, D	EN	VU	WS, DS
25.			Upland Buzzard	<i>Buteo hemiastius</i>	-	✓	✓	✓	✓	✓	V	D	LC	LC	DS
26.			White tailed Eagle	<i>Haliaeetus albicilla</i>	Kangam Chill	✓	✓	✓	✓	✓	T	CC	LC	LC	WS
27.			White-eye	<i>Buteo teesa</i>	-	✓	✓	✓	✓	✓	V, T	D	LC	LC	DS
28.			White-rumped Vulture	<i>Gyps bengalensis</i>	-	✓	✓	✓	✓	✓	V, T	D	CR	CR	DS
29.			Common Merganser	<i>Mergus merganser</i>	-	✓	✓	✓	✓	✓	V	D	LC	LC	DS
30.			Ruddy Shelduck	<i>Tadorna ferruginea</i>	-	✓	✓	✓	✓	✓	V	D	LC	LC	DS
31.			House swift	<i>Apus affinis</i>	Phil/Phire Char Gauthali	✓	✓	✓	✓	✓	T	CC	LC	LC	WS
32.			Great Hornbill	<i>Buceros bicornis</i>	Raai Dhanesh	✓	✓	✓	✓	✓	T	CC	VU	EN	WS
33.			Common Hoopoe	<i>Upupa epops</i>	Phapre Chara	✓	✓	✓	✓	✓	T	CC	LC	LC	WS
34.			Ibisbill	<i>Ibidorhyncha struthersi</i>	-	✓	✓	✓	✓	✓	V	D	LC	LC	DS
35.			River Lapwing	<i>Vanellus duvaucellii</i>	Khole Huttlyau	✓	✓	✓	✓	✓	T	CC	NT	NT	WS
36.			Yellow-wattled lapwing	<i>Vanellus malabaricus</i>	Doyem Huttlyau	✓	✓	✓	✓	✓	T	CC	LC	LC	WS
37.			Asian Openbill	<i>Anastomus oscilans</i>	-	✓	✓	✓	✓	✓	T	D	LC	LC	DS
38.			Asian Woollyneck	<i>Ciconia episcopus</i>	-	✓	✓	✓	✓	✓	V, T	D	VU	NT	DS
39.			Black Stork	<i>Ciconia nigra</i>	-	✓	✓	✓	✓	✓	T	D	LC	LC	DS
40.			Lesser Adjutant	<i>Leptoptilos javanicus</i>	-	✓	✓	✓	✓	✓	T	D, N	VU	VU	DS
41.			Asian Woolly-necked	<i>Ciconia episcopus</i>	Lohi/Prapti Garud	✓	✓	✓	✓	✓	T	CC	VU	NT	WS
42.			Eurasian Collared Dove	<i>Streptopelia decaocto</i>	Kanthe Dhukur	✓	✓	✓	✓	✓	T	CC	LC	LC	WS
43.			Laughing Dove	<i>Streptopelia senegalensis</i>	Dhusar Dhukur	✓	✓	✓	✓	✓	T	CC	LC	LC	WS
44.			Indian Turtledove	<i>Streptopelia orientalis</i>	Tame Dhukur	✓	✓	✓	✓	✓	T	CC	LC	LC	WS
45.			Rock Pigeon	<i>Columba livia</i>	Malewa	✓	✓	✓	✓	✓	T	CC	LC	LC	WS



Handwritten signature or initials at the bottom right of the page.

Sr. No.	Order	Family	Common Name	Scientific Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Nepal Red-List for Birds	Season Recorded
						1	2	3	4	5					
46.			Spotted Dove	<i>Streptopelia chinensis</i>	Kurle Dhukur						T	CC	LC	LC	WS
47.	Coraciiformes	Alcedinidae	White Breasted Kingfisher	<i>Halcyon smyrnensis</i>	Setokanthe Matikore						T	CC	LC	LC	WS
48.			Asian Emerald Cuckoo	<i>Chrysococcyx maculatus</i>	Harit Koli						T	CC	LC	LC	WS
49.	Cuculiformes	Cuculidae	Common Hawk Cuckoo	<i>Hierococcyx varius</i>	-						T	D	LC	LC	DS
50.			Common Kestrel	<i>Falco tinnunculus</i>	-						V, T	D	LC	LC	DS
51.	Falconiformes	Falconidae	Merlin	<i>Falco columbarius</i>	Sano Baaz						T	CC	LC	LC	WS
52.			Peregrine Falcon	<i>Falco peregrinus</i>	-						V	D	LC	LC	DS
53.			Black Francolin	<i>Francolinus francolinus</i>	Kalo Titra						T	IN	LC	LC	WS
54.			Grey Francolin	<i>Francolinus pondicerianus</i>	-						T	CC	LC	LC	DS
55.	Galliformes	Phasianidae	Indian Peafowl	<i>Pavo cristatus</i>	Mayur						T	CC	LC	LC	WS
56.			Kalij Pheasant	<i>Lophura leucomelanos</i>	Kalij						T	CC	LC	LC	WS
57.			Red Jungle Fowl	<i>Gallus gallus</i>	Luiche						T	CC	LC	LC	WS
58.			Demoiselle Crane	<i>Grus virgo</i>	Karyang Kurung						T	CC	LC	LC	WS
59.	Gruiformes	Gruidae	Sarus Crane	<i>Antigone antigone</i>	-						T	D	VU	VU	DS
60.	Passeriformes	Acrocephalidae	Blyth's Reed Warbler	<i>Acrocephalus dumetorum</i>	Tyak Tyake						T	CC	LC	LC	WS
61.			Scarlet Minivet	<i>Pericrocotus flammeus</i>	Ranichari						T	CC	LC	LC	WS
62.			Ashy Prinia	<i>Prinia socialis</i>	Tudunk Ghasefsto						T	CC	LC	LC	WS
63.			Asian House Martin	<i>Delichon dasypus</i>	Asiyali Bhirgauthali						T	CC	LC	LC	WS
64.			Bam Swallow	<i>Hirundo rustica</i>	Ghar Gauthali						T	CC	LC	LC	WS
65.			Northern House Martin	<i>Delichon urbicum</i>	Bhir Gauthali						T	CC	LC	LC	WS
66.			Bay-backed Shrike	<i>Lanius vittatus</i>	Chitrak						T	CC	LC	LC	WS
67.		Laniidae	Long tailed Shrike	<i>Lanius schach</i>	Bhadrai						T	CC	LC	LC	WS
68.		Leiostrichidae	Spiny Babbler	<i>Acanthopelia nipalensis</i>	-						V	C	LC	LC	DS
69.		Monarchidae	Indian Paradise Flycatcher	<i>Terpsiphona paradisi</i>	Sworga Chari						T	CC	LC	LC	WS
70.			Black-backed Forktail	<i>Enicurus immaculatus</i>	Kalohade Kholedhobini						T	CC	LC	LC	WS
71.			Blue-capped Rock Thrush	<i>Monticola cinclorhyncha</i>	Sano hajara Chanchar						T	CC	LC	LC	WS
72.			Common Nightingale	<i>Luscinia megarhynchos</i>	Jureli						T	CC	LC	LC	WS
73.			Little Forktail	<i>Enicurus scouleri</i>	Ganga Kholedhobini						T	CC	LC	LC	WS
74.		Muscicapidae	Oriental Magpie Robin	<i>Copsychus saularis</i>	Dhobini Robin						T	CC	LC	LC	WS
75.			Pied Bushchat	<i>Saxicola caprata</i>	Kale Jhvasi						T	CC	LC	LC	WS
76.			Spotted Forktail	<i>Enicurus maculatus</i>	Thople Kholedhobini						T	CC	LC	LC	WS
77.		Oriolidae	Eurasian Golden Oriole	<i>Oriolus oriolus</i>	Gaajale Sunchari						T	CC	LC	LC	WS
78.			Great Tit	<i>Parus major</i>	Chichikote						T	CC	LC	LC	WS
79.		Paridae	Green-backed Tit	<i>Parus monticolus</i>	Hariyo Chichikote						T	CC	LC	LC	WS
80.			Black Bulbul	<i>Hypsipetes leucocephalus</i>	Bakhre Jureli						T	CC	LC	LC	WS
81.		Pycnonotidae	Himalayan Bulbul	<i>Pycnonotus leucogenys</i>	Julphe Jureli						T	CC	LC	LC	WS
82.			Red-vented Bulbul	<i>Pycnonotus cafer</i>	Jureli						T	CC	LC	LC	WS
83.			Chestnut-tailed Starling	<i>Sturnus malabaricus</i>	Phusrotauke Saraun						T	CC	LC	LC	WS
84.			Common Myna	<i>Acridotheres tristis</i>	Dangre Rup						T	CC	LC	LC	WS
85.			Jungle Myna	<i>Acridotheres fuscus</i>	Ban Rup						T	CC	LC	LC	WS
86.			Grey Treepie	<i>Dendrocitta formosae</i>	Pahadi Kokale						T	CC	LC	LC	WS
87.			House Crow	<i>Corvus splendens</i>	Ghar kaag						T	CC	LC	LC	WS
88.			Large-billed Crow	<i>Corvus macrorhynchos</i>	Kalo Kaag						T	CC	LC	LC	WS
89.		Corvidae	Rufous Treepie	<i>Dendrocitta vagabunda</i>	Kokale						T	CC	LC	LC	WS
90.			Yellow-billed Blue Magpie	<i>Urocissa flavirostris</i>	Sunthunde Lampuchre						T	CC	LC	LC	WS
91.			Ashy Drongo	<i>Dicurus leucophaeus</i>	Dhwase Chibe						T	CC	LC	LC	WS
92.			Black Drongo	<i>Dicurus macrocerus</i>	Kalo Chibe						T	CC	LC	LC	WS



नेपाल संरक्षण विभाग
काठमाडौं

Sr. No.	Order	Family	Common Name	Scientific Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Nepal Red-List for Birds	Season Recorded		
						1	2	3	4	5						Lapsipheedi to Damauli	
93.			Greater Racket-tailed Drongo	<i>Dicurus paradiseus</i>	Bhimraj Chibe				✓			T	CC	LC	LC	WS	
94.			Lesser Racket-tailed Drongo	<i>Dicurus remifer</i>	Bhimgaraj Chibe				✓			T	CC	LC	LC	WS	
95.			Spangled Drongo	<i>Dicurus holleotii</i>	Keshraj Chibe				✓			T	CC	LC	LC	WS	
96.			Cattle Egret	<i>Bubulcus ibis</i>	Vastu Bakulla				✓			T	CC	LC	LC	WS	
97.			Indian Pond Heron	<i>Ardeola grayii</i>	Askola Bakulla				✓			T	CC	LC	LC	WS	
98.			Little Egret	<i>Egretta garzetta</i>	Sano Sato Bakulla				✓			T	CC	LC	LC	WS	
99.			Red-naped ibis	<i>Pseudibis papillosa</i>	-				✓			T	D	LC	LC	DS	
100.			Blue Throated Barbet	<i>Ptilinopus asiaticus</i>	Kuthurke				✓			T	CC	LC	LC	WS	
101.			Golden Throated Barbet	<i>Megalaima franklinii</i>	Kuklung				✓			T	CC	LC	LC	WS	
102.			Lineated Barbet	<i>Megalaima lineata</i>	Chhirke Kuthurke				✓			T	CC	LC	LC	WS	
103.			Great Slaty woodpecker	<i>Mulleripicus pulverulentus</i>	-				✓			T	D	VU	LC	EN	DS
104.			Grey-capped Woodpecker	<i>Dendrocopos canicapillus</i>	Phusrolauke Kashakut				✓			T	IN	LC	LC	WS	
105.			Rufous Woodpecker	<i>Celaus brachyurus</i>	Sano Tame Lahanchu				✓			T	IN	LC	LC	WS	
106.			Plum-headed Parakeet	<i>Ptilactula cyanocephala</i>	-				✓			T	D	LC	LC	DS	
107.			Alexandrine Parakeet	<i>Ptilactula eupatria</i>	Karra Sanga				✓			T, V	CC, C	LC	LC	NT	WS, DS
108.			Rose Ringed Parakeet	<i>Ptilactula krameri</i>	Kanthe Sanga				✓			T	CC	LC	LC	WS	
109.			Asian Barred Owl	<i>Glaucidium cuculoides</i>	-				✓			V	D	LC	LC	DS	
110.			Brown Fish owl	<i>Katupa zeylonensis</i>	-				✓			T	D	LC	LC	DS	
111.			Himalayan Owl	<i>Strix nivicolium</i>	-				✓			V	D	LC	LC	DS	
112.			Jungle Owl	<i>Glaucidium radiatum</i>	-				✓			T	D	LC	LC	DS	
113.			Jungle owl	<i>Glaucidium radiatum</i>	Dundul				✓			T	CC	LC	LC	WS	
114.			Spotted owl	<i>Athene brama</i>	Kochalgande Latokosero				✓			T	CC, D	LC	LC	WS, DS	
115.			Great Cormorant	<i>Phalacrocorax carbo</i>	-				✓			V, T	D	LC	LC	DS	
116.			Little Cormorant	<i>Micrococcyx niger</i>	-				✓			T	D	LC	LC	DS	

Segment 1=India Border to New Butwal Substation

Segment 2=New Butwal to New Damauli Substation

Segment 3=New Damauli to Ratmate Substation

Segment 4=Ratmate to New Hetauda Substation

Segment 5=Ratmate to Lapsipheedi Substation

Note: LC: Least Concern, VU: Vulnerable, NT: Near Threatened, EN: Endangered, CR: Critically Endangered
V: Vantage Point, T: Transect, CC: Community Consultations, D: Direct Sighting, C: Call, N: Nest

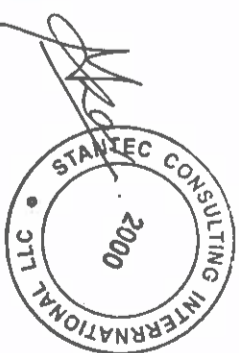
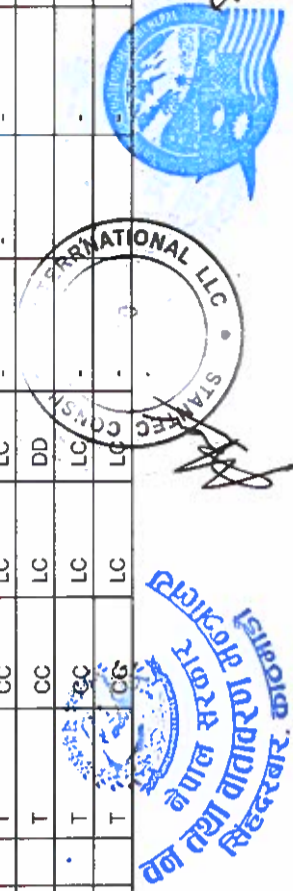


TABLE 3: ALL TERRESTRIAL FAUNA SPECIES FOUND ALONG THE ETP ALIGNMENT

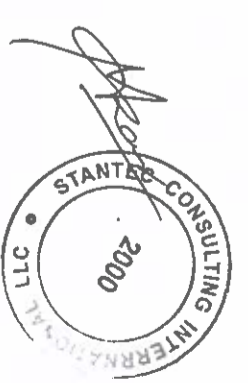
Sr. No	Order	Family	Common Name	Scientific Name	Nepali Name	Transmission Line Segment Found					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN Act 1972)	Endemic to Nepal	Endemic to Project Area of Influence	Season Recorded
						1	2	3	4	5							
1.			Chital	<i>Axis axis</i>	Chittal						T	CC	VU	-	-	DS	
2.		Cervidae	Northern Red Muntjac	<i>Muntiacus vaginalis</i>	Ratuwa Mirga						T	SC/FP	VU	-	-	DS, WS	
3.		Suidae	Wild Boar	<i>Sus scrofa</i>	Badel						T, CT	FP/SR	LC	-	-	DS, WS	
4.		Canidae	Bengal fox	<i>Vulpes bengalensis</i>	Syaal						T	FP/D/SC/CC	VU	-	-	DS, WS	
5.			Red Fox	<i>Vulpes vulpes</i>	Syaal							T	CC	LC	-	-	DS
6.			Dhole	<i>Cuon alpinus</i>	Ban Kukur						T	SC	EN	-	-	DS	
7.			Common leopard	<i>Panthera pardus</i>	Chituwa						T, CT	CC/SC/SR/FP	VU	-	-	DS, WS	
8.		Felidae	Jungle Cat	<i>Felis chaus</i>	Ban Biralo						T, CT	SC/FP/CC	LC	-	-	DS, WS	
9.			Leopard cat	<i>Prionailurus bengalensis</i>	Chari Bagh							T, CT	SC/FP/CC	VU	-	-	DS, WS
10.	Carnivora		Tiger	<i>Panthera tigris</i>	Bagh						T	CC	EN	-	-	DS, WS	
11.			Indian Grey Mongoose	<i>Herpestes edwardsii</i>	Nyaun muso							T, CT	D, CC	LC	-	-	DS, WS
12.			Crab-eating Mongoose	<i>Herpestes urva</i>	Gangate Nyaunmusu						CT	D	VU	-	-	DS	
13.			Striped Hyaena	<i>Hyaena hyaena</i>	Hundar						T	CC	EN	-	-	WS	
14.		Mustelidae	Yellow Throated Marten	<i>Martes flavigula</i>	Malsapra						T	D	LC	-	-	DS	
15.			Asiatic Black Bear	<i>Ursus thibetanus</i>								T	CC	EN	-	-	DS
16.			Sloth Bear	<i>Melursus ursinus</i>	Bhalu						T, CT	SC	EN	-	-	DS, WS	
17.		Ursidae	Common Palm Civet	<i>Paradoxurus hermiphroditus</i>	Gandhe Biralo						T	CC	LC	-	-	WS	
18.			Large Indian Civet	<i>Viverra zibetha</i>								T	SC/FP	LC	-	-	DS
19.			Masked Palm Civet	<i>Paguma larvata</i>	Kasturi Biraloo						CT	D	LC	-	-	DS	
20.		Hipposideridae	Greater Himalayan leaf nosed Bat	<i>Hippociderous armiger</i>							T	D	LC	-	-	DS	
21.			Greater Short-Nosed Fruit Bats	<i>Cynopterus sphinx</i>	Chamero							T	CC	LC	-	-	DS, WS
22.	Lagomorpha		Indian Hare	<i>Lepus nigricolis</i>	Kharayo						T	SC/CC	LC	-	-	DS, WS	
23.			Chinese Pangolin	<i>Manis pentadactyla</i>								T	NT	CR	-	-	DS, WS
24.	Pholidota		Indian Pangolin	<i>Manis crassicaudata</i>	Salak						T	CC	EN	-	-	WS	
25.			Assam Macaque	<i>Macaca assamensis</i>	Assame Rato Bandar							T	CC/D	VU	-	-	DS, WS
26.			Nepal Grey langur	<i>Semnopithecus schistaceus</i>							T	D	LC	-	-	DS	
27.	Primates		Northern Plain Grey Langur	<i>Semnopithecus entellus</i>	Dhedu						T	D, CC	LC	-	-	DS, WS	
28.			Rhesus macaque	<i>Macaca mulata</i>	Rato Chake Bandar							T, CT	D/SC/Call	LC	-	-	DS, WS
29.			Tarai Grey Langur	<i>Semnopithecus hector</i>	Dhedu						T	D	LC	-	-	DS	
30.	Proboscidea		Asiatic Elephant	<i>Elephas maximus</i>	Hatti						T	CC	EN	-	-	WS	
31.			Indian crested porcupine	<i>Hystrix indica</i>	Dumsi							T	CC	LC	-	-	DS, WS
32.		Rodentia	Malayan Porcupine	<i>Hystrix brachyura</i>	Dumsi						T	CC	LC	-	-	DS, WS	
33.			Five striped Palm Squirrel	<i>Funambulus pennantii</i>	Lokharke							T	CC	LC	-	-	DS, WS
34.			Red Giant Flying Squirrel	<i>Petaurista petaurista</i>							T	CC	LC	-	-	DS	



Sr. No	Order	Family	Common Name	Scientific Name	Nepali Name	Transmission Line					Sampling Method	Record Type	IUCN Red-List (version 2018-2)	Red List of Nepal (RLN 2016)	GON Protected Species (NPWLC Act 1972)	Endemic to Nepal	Endemic to Project Area of Influence	Season Recorded
						1	2	3	4	5								
35. 35			Iravaddy squirrel	<i>Callosciurus pygerythrus</i>	-		✓	✓	✓	✓	T	D	LC	LC	-	-	-	DS
36. 36		Agamidae	Garden Lizard	<i>Calotes versicolor</i>	Cheparo	✓	✓	✓	✓	✓	T	D/CC	-	-	-	-	-	DS, WS
37. 37			Tuberculated Agama	<i>Laudakia tuberculata</i>	Bhir cheparo		✓	✓	✓	✓	T	CC	-	-	-	-	-	WS
38. 38			Black Headed Snake	<i>Sibynophis sagittarius</i>	Kalotauke Sarpa	✓		✓	✓	✓	T	CC	-	-	-	-	-	WS
39. 39			Green Snake	<i>Ophiodrys aasilivus</i>	Harreu		✓	✓	✓	✓	T	CC	LC	-	-	-	-	DS, WS
40. 40			Banded Flying Snake	<i>Chrysocolaptes ornat</i>	Shirshhe		✓	✓	✓	✓	T	CC	-	-	-	-	-	WS
41. 41		Colubridae	Common Cat Snake	<i>Boiga trigonata</i>	Adhoo Sarpa		✓	✓	✓	✓	T	CC	LC	-	-	-	-	WS
42. 42			Oriental Rat Snake	<i>Ptyas mucosa</i>	Dhamaan		✓	✓	✓	✓	T	CC	-	-	-	-	-	DS, WS
43. 43			Striped Keelback	<i>Amphiesma stotatum</i>	Harahara		✓	✓	✓	✓	T	CC	-	-	-	-	-	DS, WS
44. 44			Twin-Spotted Wolf Snake	<i>Lycodon jara</i>	Chichinde Sarpa		✓	✓	✓	✓	T	CC	LC	-	-	-	-	WS
45. 45			Banded Krati	<i>Bungarus fasciatus</i>	Karet		✓	✓	✓	✓	T	CC	LC	-	-	-	-	DS, WS
46. 46			Cobra	<i>Naja naja</i>	Goman, Naag		✓	✓	✓	✓	T	CC	-	-	-	-	-	WS
47. 47	Squamata	Elapidae	Cobra sp.	<i>Naja sp.</i>	Goman		✓	✓	✓	✓	T	SC	LC	-	-	-	-	DS
48. 48			Common krait	<i>Bungarus caeruleus</i>	Karet Saarp		✓	✓	✓	✓	T	CC	-	-	-	-	-	WS
49. 49			King Cobra	<i>Ophiophagus hannah</i>	Raal Goman		✓	✓	✓	✓	T	CC	VU	-	-	-	-	DS, WS
50. 50			Filled House Gecko	<i>Cosymbotus platyurus</i>	Bhitti		✓	✓	✓	✓	T	CC	-	-	-	-	-	WS
51. 51			Gecko	<i>Gecko gecko</i>	Tokay		✓	✓	✓	✓	T	D	-	-	-	-	-	DS
52. 52		Lamprophiidae	Common Mock Viper	<i>Psammodynastes pulverulentus</i>	Gudulke Sarpa		✓	✓	✓	✓	T	CC	-	-	-	-	-	WS
53. 53		Pythonidae	Burmese Python	<i>Python bivittatus</i>	Ajingar		✓	✓	✓	✓	T	CC	VU	-	-	-	-	WS, DS
54. 54		Scincidae	Keeled Indian Mabuya	<i>Eutropis carinata</i>	Sunaio Cheparo		✓	✓	✓	✓	T	D/CC	LC	-	-	-	-	DS, WS
55. 55		Varanidae	Bengal Monitor	<i>Varanus bengalensis</i>	Gohoro		✓	✓	✓	✓	T	CC	LC	-	-	-	-	DS, WS
56. 56			Yellow Monitor Lizard	<i>Varanus flavescens</i>	Sun Gohoro		✓	✓	✓	✓	T	CC	LC	-	-	P	-	DS, WS
57. 57		Viperidae	White lipped Pit viper	<i>Trimeresurus albolabris</i>	Haryou Sarpa		✓	✓	✓	✓	T	CC	LC	-	-	-	-	WS
58. 58		Geomyridae	Tricarinata Hill Turtle	<i>Melanochelys tricarinata</i>	-		✓	✓	✓	✓	T	CC	VU	-	-	-	-	DS, WS
59. 59	Testudines	Testudinidae	Elongated Tortoise	<i>Indolestudo elongata</i>	Kachuwa		✓	✓	✓	✓	T	CC	CR	-	-	-	-	DS
60. 60	Testudines	Testudinidae	Indian Flap shelled Turtle	<i>Lissemys punctata</i>	Dhakani Khabate Kachuwa		✓	✓	✓	✓	T	CC	-	-	-	-	-	DS

Segment 1=India Border to New Butwal Substation
Segment 2=New Butwal to New Damauli Substation
Segment 3=New Damauli to Ratmate Substation
Segment 4=Ratmate to New Hetauda Substation
Segment 5=Ratmate to Lapsipedi Substation

Note: LC: Least Concern, VU: Vulnerable, NT: Near Threatened, EN: Endangered, CR: Critically Endangered
T: Transect (Walk over), CT: Camera Trap, CC: Community Consultations, D: Direct Sighting, SC: Scat, SR: Scrape, FP: Footprint



Signature

H - 2

Camera Trap Surveys Locations and Results - May 2019





ANNEXE H3: CAMERA TRAP LOCATION, EFFORT DETAILS AND RESULTS OF SPECIES DETECTED AND SEGMENT DETECTED IN- MAY 2019

Table 1: Camera Trap Locations and Effort

Sr. No	Section	Camera Trap Id	Date of Arming	Number of Nights	Latitude	Longitude
1	Damaule to Ratmate	CT1	03-05-2019	4	27.862245	84.508156
2	Damaule to Ratmate	CT2	03-05-2019	4	27.862414	84.508153
3	Damaule to Ratmate	CT3_A	03-05-2019	1	27.850137	84.536919
4	Damaule to Ratmate	CT3_B	04-05-2019	3	27.850024	84.536677
5	Damaule to Ratmate	CT4_A	03-05-2019	1	27.850145	84.536878
6	Damaule to Ratmate	CT4_B	04-05-2019	3	27.850445	84.536506
7	Damaule to Ratmate	CT5	03-05-2019	4	27.857445	84.524277
8	Damaule to Ratmate	CT6	03-05-2019	4	27.857308	84.524229
9	Damaule to Ratmate	CT7	03-05-2019	4	27.84835	84.544501
10	Damaule to Ratmate	CT8	03-05-2019	4	27.848469	84.545575
11	Ratmate to Hetauda	HT1_A	08-05-2019	3	27.490955	84.946826
12	Ratmate to Hetauda	HT1_B	11-05-2019	1	27.493187	84.948272
13	Ratmate to Hetauda	HT2	08-05-2019	4	27.492488	84.947365
14	Ratmate to Hetauda	HT3_A	08-05-2019	2	27.496511	84.948494
15	Ratmate to Hetauda	HT3_B	10-05-2019	2	27.496485	84.949162
16	Ratmate to Hetauda	HT4	08-05-2019	4	27.493247	84.948028
17	Ratmate to Hetauda	HT5	09-05-2019	3	27.588432	84.934287
18	Ratmate to Hetauda	HT6	09-05-2019	3	27.588677	84.933138
19	Ratmate to Hetauda	HT7	09-05-2019	3	27.583997	84.923735
20	Ratmate to Hetauda	HT8	09-05-2019	3	27.583615	84.92354



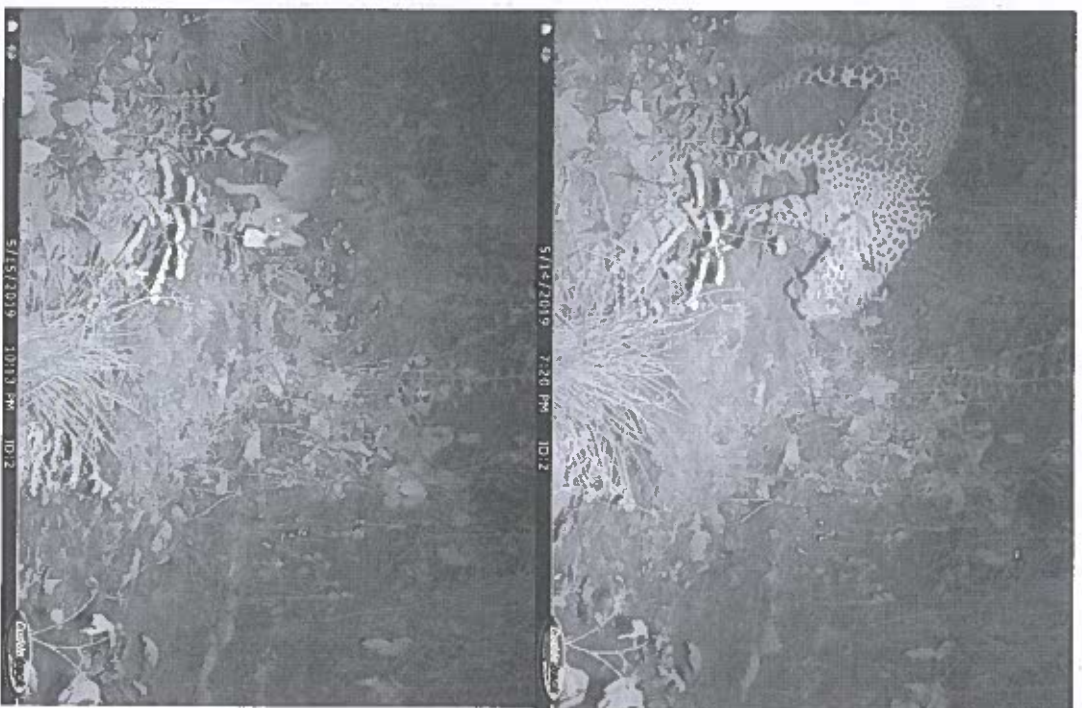
Sr. No	Section	Camera Trap Id	Date of Arming	Number of Nights	Latitude	Longitude
21	New Butwal to Damauli	BT1_A	13-05-2019	1	27.624169	83.735434
22	New Butwal to Damauli	BT1_B	14-05-2019	3	27.628792	83.737017
23	New Butwal to Damauli	BT2	13-05-2019	4	27.625564	83.736502
24	New Butwal to Damauli	BT3_A	13-05-2019	1	27.62675	83.738101
25	New Butwal to Damauli	BT3_B	14-05-2019	3	27.628692	83.734756
26	New Butwal to Damauli	BT4_A	13-05-2019	2	27.62683	83.737273
27	New Butwal to Damauli	BT4_B	15-05-2019	2	27.628908	83.734822
28	New Butwal to Damauli	BT5	13-05-2019	4	27.627089	83.736935
29	New Butwal to Damauli	BT6	13-05-2019	4	27.627134	83.736966
30	New Butwal to Damauli	BT7_A	13-05-2019	2	27.625599	83.737029
31	New Butwal to Damauli	BT7_B	15-05-2019	2	27.62576	83.73657
32	New Butwal to Damauli	BT8_A	13-05-2019	1	27.625457	83.736408
33	New Butwal to Damauli	BT8_B	14-05-2019	3	27.629075	83.734573



Table 2: Species Recorded for Camera Trap Survey for the New Butwal to New Damauli Substation Segment

Sr. No	Camera Trap Id	Latitude	Longitude	Species Encountered
1	BT2	27.625564	83.736502	Common Leopard (Panthera pardus)
2	BT2	27.625564	83.736502	Jungle Cat (Felis chaus)

Camera Trap Image



[Handwritten signature]



3 BT3_B 27.628692 83.734756 Sloth Bear
(Melursus
ursinus)



4 BT6 27.627134 83.736966 Crab Eating
Mongoose
(Herpestes urva)

Handwritten signature



5 BT8_A 27.625457 83.736408 Jungle Cat (*Felis chaus*)



6. BT8_B 27.629075 83.734573 Wild Boar (*Sus scrofa*)



Handwritten signature



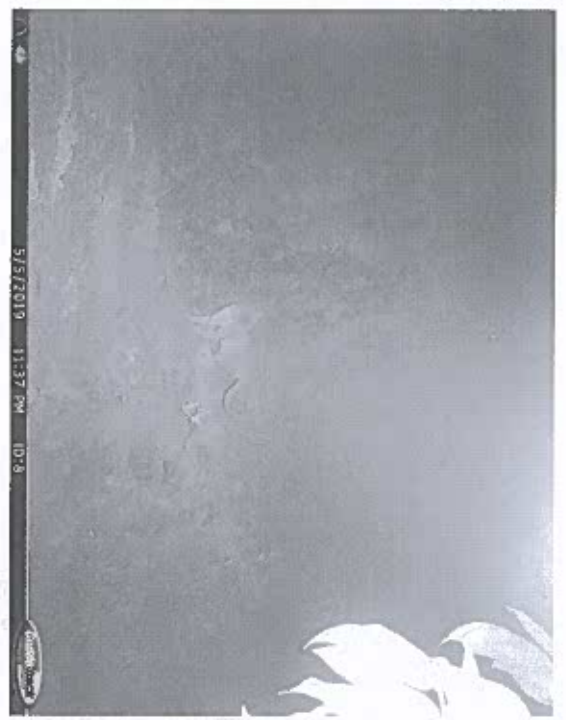
Table 3: Species Recorded for Camera Trap Survey for the New Damauli to Ratmate Substation Segment

Sr. No	Camera Trap Id	Latitude	Longitude	Species Encountered	Camera Trap Image
1.	CT2	27.862414	84.508153	Leopard Cat (<i>Prionailurus bengalensis</i>)	
2.	CT8	27.848469	84.545575	Masked Palm Civet (<i>Paguma larvata</i>)	



Sr. No	Camera Trap Id	Latitude	Longitude	Species Encountered
3.	CT8			Jungle Cat (<i>Felis chaus</i>)

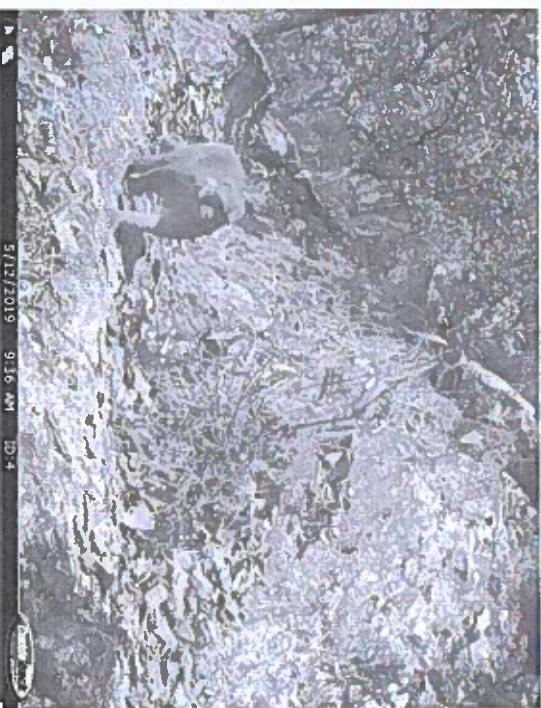

Camera Trap Image

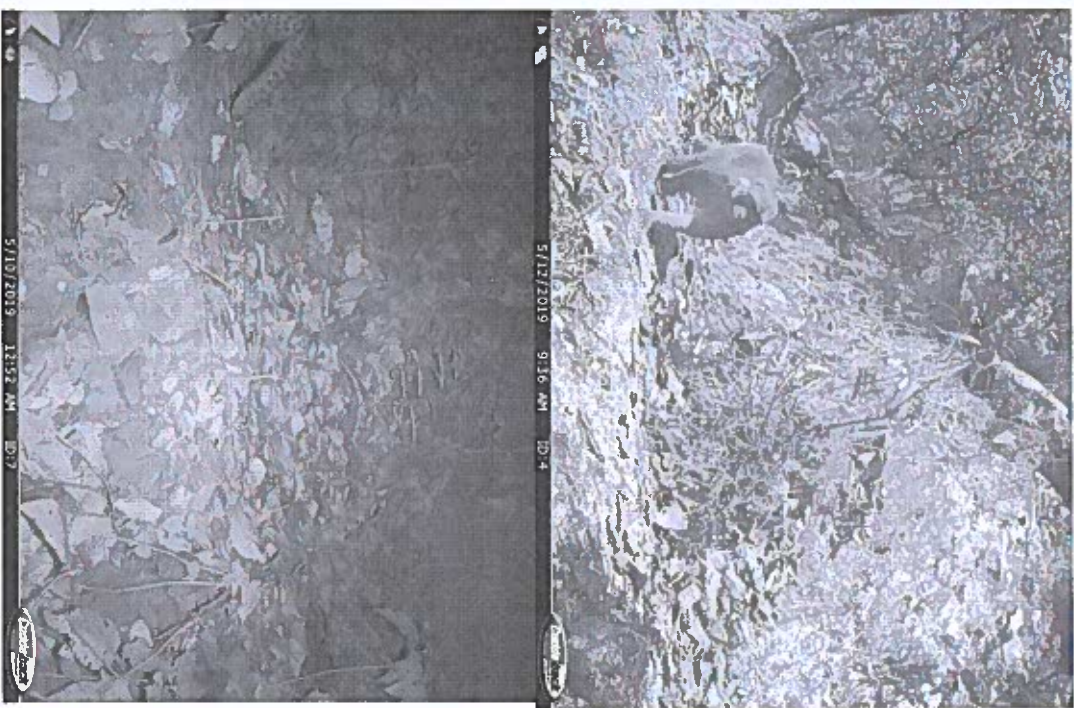


[Handwritten signature]



Table4: Species Recorded for Camera Trap Survey for the Ratamake to New Hetauda Substation Segment

S. No.	Camera Trap Id	Latitude	Longitude	Species Encountered	Camera Trap Image
1.	HT4	27.493247	84.948028	Rhesus macaque (<i>Macaca mulatta</i>)	
2.	HT7	27.583997	84.923735	Leopard Cat (<i>Prionailurus bengalensis</i>)	



S. No.	Camera Trap Id	Latitude	Longitude	Species Encountered
3.	HT7	27.583615	84.92354	Indian Grey Mongoose (Herpestes edwardsii)

Camera Trap Image



AK Spasite



H - 3

Forest Inventory Information Collection Sheet

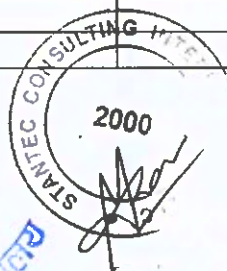


St. Paul



Annex H: Forest Inventory Information Collection Sheet

Nepal Electricity Transmission Project Forest Inventory Information Collection Sheet							
District:			Segment:				
Sample Plot Number:							
Name of the CF/LHF/CFM/PF:							
Forest type:				Name of data collector:			
Forest condition:				Date:			
Plot description:							
X coordinate:				Y coordinate:			
Elevation above sea level				Canopy coverage:			
Resource information collection format							
Regeneration			Sapling			NTFP	
SN	Species	Number	SN	Species	Number	Species	Number
1			1				
2			2				
3			3				
4			4				
5			5				
Pole and Ballabali							
SN	Species	Diam /Girth in cm	Height in M				Quality/Grade
			Total		Crown		
			Base to height	Distance to base	Base to height	Distance to base	
1.							
2.							
3.							
4.							
5.							
Tree							
SN	Species	Dia /Girth in cm	Height in M				Quality/Grade
			Total		Crown		
			Base to height	Distance to base	Base to height	Distance to base	
1.							
2.							
3.							
4.							
5.							



Handwritten signature



H - 4

Forest Inventory Data Sheets



[Handwritten signature]





Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Nawalpur		Segment: New Butwal to New Damauli						
Sample Plot Number: 17								
Name of the forest: Taldevi CF								
Forest type: Shorea robusta Forest		Name of data collector: NESS						
Forest condition: Medium								
X coordinate (m): 774420		Y coordinate (m): 3066351						
Elevation above sea level (m): 361		Canopy coverage (%): 60						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	bhalayo	36	8	4	2			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	sal	114	17	12	2			
2	sal	190	18	11	2			
3	sal	232	24	19	1			
4	sal	123	15	12	2			
5	sal	115	14	10	2			
Resource information collection format								
Seedling			Sapling			NTPF		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	tilako	2	1	Bhortok	5
2	Bhalayo	1						



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nawalpur	Segment:	New Butwal to New Damauli
Sample Plot Number:	18		
Name of the forest:	Taldevi CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	775062	Y coordinate (m):	3066669
Elevation above sea level (m):	350	Canopy coverage (%):	50

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sindure	66	7	4	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	205	22	17	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	NIL		1	Nil	



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nawalpur	Segment:	New Butwal to New Damauli
Sample Plot Number:	19		
Name of the forest:	Taldevi CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	775507	Y coordinate (m):	3066780
Elevation above sea level (m):	407	Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	93	14	10	1
2	sal	33	5	3	3
3	sal	42	8	5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	115	18	15	1
2	sal	150	13	9	2
3	sal	105	17	12	1
4	sal	105	16	12	1
5	jamun	97	9	6	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	sal	1	1	murilo	2
						2	ghorte	2



[Handwritten signature]



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	20		
Name of the forest:	Pokharadada CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	777620	Y coordinate (m):	3068973
Elevation above sea level (m):	1035	Canopy coverage (%):	30

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	44	7	5	2
2	chilaune	82	8	6	3
3	chilaune	58	7	5	2
4	chilaune	32	3	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	1	1	chilaune	1	1	Nil	
2	jamun	1						



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	21		
Name of the forest:	Deuralidada CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	777770	Y coordinate (m):	3069306
Elevation above sea level (m):	932	Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	74	11	8	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	103	15	12	2
2	chilaune	108	17	13	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	jamun	2	1	sal	1	1	Nil	
2	sal	1	2	chilaune	1			



[Handwritten signature]



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	22		
Name of the forest:	Deuralidada CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	778148	Y coordinate (m):	3069619
Elevation above sea level (m):	850	Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	58	7	5	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	100	10	7	2
2	sal	100	12	8	2
3	sal	230	11	6	3
4	sal	111	10	6	2
5	sal	218	14	10	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	1	1	chilaune	2	1	Nil	



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Palpa		Segment: New Butwal to New Damauli						
Sample Plot Number: 23								
Name of the forest: Deuralidada CF								
Forest type: Tropical mixed broad leaf forest		Name of data collector: NESS						
Forest condition: Poor								
X coordinate (m): 778228		Y coordinate (m): 3070331						
Elevation above sea level (m):		Canopy coverage (%): 20						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	padke	54	9	6	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	107	16	11	1			
2	padake	94	14	10	3			
Resource information collection format								
Seedling		Sapling			NTFP			
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Nil		1	NIL		1	Bamboo	8



Handwritten signature in blue ink



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Palpa		Segment: New Butwal to New Damauli						
Sample Plot Number: 24								
Name of the forest: Deuralidada CF								
Forest type: Shorea robusta Forest		Name of data collector: NESS						
Forest condition: Good								
X coordinate (m): 778487		Y coordinate (m): 3070904						
Elevation above sea level (m):		Canopy coverage (%): 60						
Pole and Ballaballi								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	sal	40	12	9	1			
2	sal	39	11	8	2			
3	sal	34	10	7	2			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	sal	238	21	18	1			
Resource information collection format								
Seedling		Sapling		NTFP				
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	saj	1	1	Nil	
			2	sal	2			



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	29		
Name of the forest:	Argighacha CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	782863	Y coordinate (m):	3077928
Elevation above sea level (m):		Canopy coverage (%):	45

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	32	7	4	2
2	sal	52	9	5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTPF		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	sal	2	1	Nil	
2	khair	1						



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	30		
Name of the forest:	Rani CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	783239	Y coordinate (m):	3078712
Elevation above sea level (m):	730	Canopy coverage (%):	65

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	70	11	7	2
2	sal	54	10	7	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	sal	3	1	Nil	
2	Tilka	1						



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	31		
Name of the forest:	Rani CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	784031	Y coordinate (m):	3079830
Elevation above sea level (m):	598	Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	65	11	8	2
2	sal	64	10	5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	saj	1	1	Nil	
2	saj	1	2	sal	5			



[Handwritten signature]



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	32		
Name of the forest:	Belbhanjyang CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	784143	Y coordinate (m):	3079865
Elevation above sea level (m):	634	Canopy coverage (%):	65

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	75	10	5	2
2	sal	35	9	5	2
3	sal	58	8	4	2
4	sal	72	14	11	2
5	sal	42	10	6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	jamun	140	21	17	2
2	sal	100	16	10	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	sal	4	1	Nil	
2	kyamuna	1	2	Bhotdhairo	2			
			3	dhairo	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	33		
Name of the forest:	Belbhanjyang CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	785159	Y coordinate (m):	3080734
Elevation above sea level (m):		Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	34	6	4	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	sal	2	1	Nil	
2	chilaune	1	2	katus	1			



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	34		
Name of the forest:	Dharapani CF		
Forest type:	Sub tropical mixed broad leaf f	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	785385	Y coordinate (m):	3080930
Elevation above sea level (m):		Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	52	8	4	2
2	sal	64	12	8	2
3	sal	62	13	9	2
4	sal	52	10	6	2
5	Bhalayo	78	10	5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Nil		1	sal	1	1	bamboo	5



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	35		
Name of the forest:	Toonibhanjyang CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	786086	Y coordinate (m):	3081444
Elevation above sea level (m):		Canopy coverage (%):	60

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	65	15	12	2
2	sal	55	13	9	2
3	katus	55	12	10	2
4	saj	38	13	10	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	sal	2	1	pipla	1
2	Katus	1	2	katus	2			
3	Dhangero	1						
4	tilka	1						



[Handwritten signature]



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	36		
Name of the forest:	Jalkeni CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	786464	Y coordinate (m):	3081549
Elevation above sea level (m):	1010	Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	46	15	11	2
2	sal	74	18	15	1
3	sal	33	9	6	2
4	sal	34	13	9	2
5	katus	33	10	7	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	chilaune	1	1	mehal	1
2	Katus	1	2	sal	1	2	pipla	1
			3	laligurash	1			



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	37		
Name of the forest:	Jalkeni CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	787444	Y coordinate (m):	3081523
Elevation above sea level (m):	1037	Canopy coverage (%):	65

Pole and Ballabali

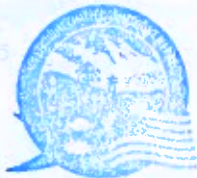
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	43	8	4	2
2	Nil				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	2	1	chilaune	2	1	Nil	
2	Katus	1	2	katus	1			
3	Dhangero	1	3	saj	1			
4	tilako	1						



[Handwritten signature]



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	39		
Name of the forest:	Khari Khola CF/Hariyali CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	789133	Y coordinate (m):	3082489
Elevation above sea level (m):	471	Canopy coverage (%):	80

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	80	14	11	1
2	sal	54	12	9	2
3	sal	51	10	8	2
4	sal	58	9	5	3
5	sal	92	15	11	1
6	chilaune	72	8	6	3
7	sal	40	8	5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	sal	3	1	Currypatta	8
2	sindhure	1						



Signature

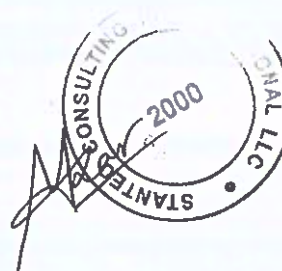
Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Palpa		Segment: New Butwal to New Damauli						
Sample Plot Number: 40								
Name of the forest: Private Forest								
Forest type: Shorea robusta Forest		Name of data collector: NESS						
Forest condition: Medium								
X coordinate (m): 789816		Y coordinate (m): 3082590						
Elevation above sea level (m): 435		Canopy coverage (%): 20						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	34	6	3	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	Nil							
Resource information collection format								
Seedling			Sapling			NTPF		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Nil		1	kutmero	4	1	aiselu	2
			2	sindhure	2			



Handwritten signature in blue ink.



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Palpa	Segment:	New Butwal to New Damauli
Sample Plot Number:	41		
Name of the forest:	Serabas CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	790265	Y coordinate (m):	3082627
Elevation above sea level (m):	437	Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	68	9	6	3
2	sal	46	7	5	3
3	Botdhange	72	6	4	3
4	sal	38	9	6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	95	11	9	2
2	sal	98	12	9	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	sal	4	1	Nil	

Aban




Shree Pal Singh

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	48		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	211898	Y coordinate (m):	3091310
Elevation above sea level (m):	780	Canopy coverage (%):	45

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	simal	60	18	7	1
2	chilaune	65	12	7	2
3	chilaune	58	13	6	1
4	bakaino	55	10	8	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	97	12	7	2
2	sal	94	15	8	2
3	chilaune	96	11	5	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	2	1	chilaune	3	1	Nil	
2	Dhangero	3	2	dhairo	4	2	Nil	
3	sal	2						



Handwritten signature in blue ink.



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	49		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	214124	Y coordinate (m):	3092646
Elevation above sea level (m):	786	Canopy coverage (%):	50

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	84	13	6	1
2	chilaune	43	12	9	1
3	chilaune	48	13	9	1
4	chilaune	35	5	2.25	3
5	chilaune	37	7	3.15	2
6	katus	37	7	3.15	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	94	10	5	2
2	chilaune	94	8	4	2
3	chilaune	95	8	4	3
4	chilaune	98	9	4	3
5	chilaune	104	14	5.833333333	1
6	chilaune	96	15	6.25	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	3	1	chilaune	3	1	Nil	
2	Katus	4	2	dhairo	6	2	Nil	
3	Dhangero	3	3	katus	4			



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	52		
Name of the forest:	Private Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	215803	Y coordinate (m):	3093156
Elevation above sea level (m):	850	Canopy coverage (%):	10

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	58	8.5	5	1
2	chilaune	48	11	3	1
3	Khasro	51	6	3	2
4	Khasro	45	5	2	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil			0	

Resource information collection format

Seedling			Sapling			NTPF		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	4	1	chilaune	3	1	Fern	4
2	Katus	2	2	katus	2	2	Fern	4
3	khasru	2	3	Dabdaba	2			
4	kamuna	2						
5	Bedula	2						



Handwritten signature in blue ink.



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	53		
Name of the forest:	Ranipokhari CF		
Forest type:	Pinus wallichiana Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	219332	Y coordinate (m):	3092884
Elevation above sea level (m):	1063	Canopy coverage (%):	90

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. wallichia	65	12	7	1
2	P. wallichia	51	12	7	1
3	chilaune	72	12	6	1
4	Botdhangae	39	8	3.6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. Wallichia	125	15	6.25	1
2	P. Wallichia	115	15	6.25	1
3	P. Wallichia	108	14	5.833333333	1
4	P. Wallichia	146	16	6.666666667	1
5	P. Wallichia	111	15	6.25	1
6	P. Wallichia	94	16	6.666666667	1
7	P. Wallichia	99	15	6.25	1
8	P. Wallichia	134	14	5.833333333	2
9	P. Wallichia	101	13	5.416666667	1
10	P. Wallichia	103	15	6.25	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Dhangero	3	1	dhairo	3	1	nil	
2	chilaune	2	2	jamun	1	2	nil	



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	54		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	220838	Y coordinate (m):	3092522
Elevation above sea level (m):	1040	Canopy coverage (%):	10

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	nil				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	nil			0	

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	2	1	khirro	1	1	fern	2
2	Katus	5	2	chilaune	6	2	fern	2
			3	katus	2			



Handwritten signature in black ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	55		
Name of the forest:	Ranipokhari CF		
Forest type:	Pinus wallichiana Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	221860	Y coordinate (m):	3092429
Elevation above sea level (m):	980	Canopy coverage (%):	90

Pole and Ballabali

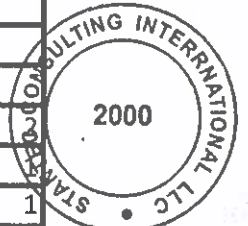
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	68	7	4	3
2	P. wallichia	83	13	9	1
3	P. wallichia	83	13	9	1
4	P. wallichia	93	13.5	8	1
5	P. wallichia	67	12	7	1
6	P. wallichia	56	9	6	1
7	P. wallichia	71	14	7	1
8	P. wallichia	64	14	7	1
9	P. wallichia	70	14	6	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	98	9	3.75	
2	P.Wallichia	105	14	5.833333333	
3	P.Wallichia	106	16	6.666666667	1
4	P.Wallichia	104	14	5.833333333	1
5	P.Wallichia	111	14	5.833333333	1
6	P.Wallichia	102	18	7.5	1
7	P.Wallichia	99	14	5.833333333	1
8	P.Wallichia	111	14	5.833333333	1
9	P.Wallichia	101	16	6.666666667	1
10	P.Wallichia	104	13	5.416666667	1
11	P.Wallichia	97	15	6.25	1
12	P.Wallichia	99	15	6.25	1
13	P.Wallichia	109	16	6.666666667	1
14	P.Wallichia	97	15	6.25	1
15	P.Wallichia	108	18	7.5	1
16	P.Wallichia	119	19	7.916666667	1
17	P.Wallichia	115	16	6.666666667	1
18	P.Wallichia	104	19	7.916666667	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number



Handwritten signature



1	nil		1	NIL		1	Fern	2
						2	Fern	2



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	56		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	223323	Y coordinate (m):	3092301
Elevation above sea level (m):	603	Canopy coverage (%):	30

Pole and Ballabali

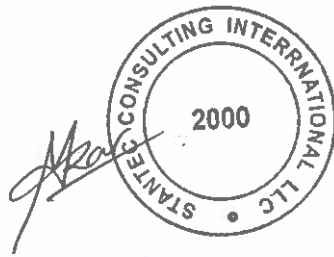
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil			0	

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	6	1	katus	5	1	fern	4
2	chilaune	4	2	chilaune	6	2	fern	4



Handwritten signature in black ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	57		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	224025	Y coordinate (m):	3092207
Elevation above sea level (m):	999	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	70	6	3	2
2	chilaune	45	7.5	3	2
3	chilaune	45	7	3	2
4	chilaune	35	6	2.7	2
5	chilaune	40	6	2.7	2
6	chilaune	40	7	3.15	2
7	katus	38	7	3.15	2
8	katus	42	6.5	2.925	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil			0	

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	2	1	katus	6	1	Nil	
2	Katus	6	2	chilaune	2	2	Nil	



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	58		
Name of the forest:	Ramra Chautar CF (Name TBV)		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	226070	Y coordinate (m):	3091873
Elevation above sea level (m):	752	Canopy coverage (%):	30

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	60	6.5	3	3
2	chilaune	75	8	3	2
3	chilaune	87	7	4	2
4	chilaune	38	6	2.7	3
5	katus	40	6	2.7	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil			0	

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	katus	3	1	Nil	
2	Katus	4	2	chilaune	3	2	Nil	
3	chilaune	3						



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	59		
Name of the forest:	Rhishing CF (Name TBV)		
Forest type	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	226591	Y coordinate (m):	3092050
Elevation above sea level (m):	642	Canopy coverage (%):	40

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	63	12	7	2
2	Sal	72	12.5	7	1
3	Sal	72	15	6	1
4	Sal	60	15	8	1
5	chilaune	55	12	6	1
6	sal	66	13	9	1
7	chilaune	44	8	5	1
8	chilaune	85	13	5	2
9	chilaune	47	10	6	2

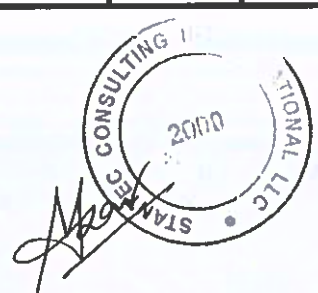

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	95	16	6.666666667	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	Sal	1	1	Nil	
2	Katus	2	2	chilaune	1	2	Nil	
			3	katus	2			


 नेपाल सरकार
 वन तथा वातावरण मन्त्रालय
 सिंहदरबार, काठमाडौं



 STAN REG CONSULTING INTERNATIONAL LLC
 20770


Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	60		
Name of the forest:	Rhising CF		
Forest type	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	226822	Y coordinate (m):	3092267
Elevation above sea level (m):	468	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	70	12	7	1
2	chilaune	57	13	7	2
3	chilaune	43	11	7	2
4	chilaune	44	12	6	2
5	chilaune	45	10	4	2
6	chilaune	60	8	5	2
7	chilaune	36	8	3.6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil			0	

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	Sal	2	1	Nil	
2	Padke	2	2	chilaune	3	2	Nil	
			3	padke	5			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	61		
Name of the forest:	National Forest		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	227755	Y coordinate (m):	3093055
Elevation above sea level (m):	710	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	82	10	4	1
2	Sal	60	10	5	1
3	chilaune	48	4	2	3
4	katus	48	7	3	2
5	Sal	37	8	3.6	2
6	Sal	38	8	3.6	2
7	Sal	37	8	3.6	2
8	katus	36	6	2.7	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	104	8	3.333333333	2
2	Sal	98	14	5.833333333	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	chilaune	4	1	Nil	
2	Katus	5	2	chilaune	3	2	Nil	
3	chilaune	1	3	katus	4			



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	62		
Name of the forest:	Kafaldada CF (Name TBV)		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	229207	Y coordinate (m):	3093969
Elevation above sea level (m):	674	Canopy coverage (%):	20

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	65	9	5	2
2	Sal	55	8.5	5	2
3	Sal	84	8.5	5	2
4	Sal	55	4	2	3
5	katus	68	4	2	2
6	Sal	35	4	1.8	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	102	6	2.5	3
2	chilaune	98	8	3.333333333	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	5	1	Sal	2	1	fern	4
2	sal	1	2	katus	1	2	fern	4
			3	chilaune	3			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	63		
Name of the forest:	Ranapokhari CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	233754	Y coordinate (m):	3094562
Elevation above sea level (m):	448	Canopy coverage (%):	20

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	88	11	6	2
2	chilaune	85	13	9	2
3	chilaune	81	12	9	1
4	chilaune	75	14	8	2
5	chilaune	81	12	6	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	94	14	5.833333333	1
2	karma	131	8	3.333333333	2
3	karma	125	11	4.583333333	2
4	karma	122	11.5	4.791666667	2
5	chilaune	125	17	7.083333333	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Nil		1	Bhotdhaire	1	1	Nil	
						2	Nil	



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	64		
Name of the forest:	Unknown		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	234464	Y coordinate (m):	3095270
Elevation above sea level (m):	408	Canopy coverage (%):	10

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	60	12	7	2
2	chilaune	72	9	5	2
3	chilaune	65	5	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	210	13	5.416666667	2
2	chilaune	160	13.5	5.625	2
3	chilaune	100	14	5.833333333	1
4	chilaune	112	14	5.833333333	2
5	Botdhayar	140	6	2.5	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	4	1	Bhotdhaire	3	1	Fern	5
2	botdhyaro	3	2	chilaune	2	2	Fern	5



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	65		
Name of the forest:	Private Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	234238	Y coordinate (m):	3095539
Elevation above sea level (m):	658	Canopy coverage (%):	30

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	65	8	4	3
2	katus	68	8	5	3
3	chilaune	65	13	6	1
4	chilaune	55	10	6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil			0	

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	4	1	katus	13	1	Nil	
2	chilaune	2	2	chilaune	5	2	Nil	



Handwritten signature in blue ink.



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	66		
Name of the forest:	Ranipokhari CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	233990	Y coordinate (m):	3096217
Elevation above sea level (m):	755	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	75	9.5	4	2
2	chilaune	81	8	4	3
3	chilaune	40	6	2.7	2
4	katus	40	7	3.15	2
5	chilaune	37	8	3.6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	110	10	4.166666667	2
2	chilaune	175	9.5	3.958333333	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	5	1	katus	4	1	aghari	2
2	Epil epil	4	2	unknown	4	2	Rani jhar	5
3	chilaune	5	3	khair	2	3	aghari	2
						4	Rani jhar	5



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	67		
Name of the forest:	Begane Bhalukon CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	234840	Y coordinate (m):	3096287
Elevation above sea level (m):	358	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	45	7	3	2
2	chilaune	85	13	7	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	94	12	5	1
2	chilaune	96	14	5.833333333	1
3	chilaune	102	14	5.833333333	1
4	chilaune	121	13	5.416666667	2
5	chilaune	98	13	5.416666667	1
6	chilaune	94	14	5.833333333	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	3	1	Epil Epil	6	1	Neuro	5
2	Pakhuri	1	2	chilaune	3	2	Neuro	5



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	68		
Name of the forest:	Chinepani CF		
Forest type	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	236049	Y coordinate (m):	3095304
Elevation above sea level (m):	710	Canopy coverage (%):	10

Pole and Ballabali

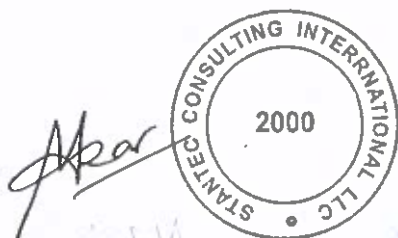
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	nil				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	male	94	12	5	1
2	male	170	15	6.25	1
3	male	102	15	6.25	2
4	chilaune	120	12	5	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	mel	2	1	mel	2	1	Neuro	2
						2	Neuro	2



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	69		
Name of the forest:	Chinepani CF		
Forest type	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	236241	Y coordinate (m):	3094891
Elevation above sea level (m):	673	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	55	14	7	1
2	chilaune	58	12	7	1
3	chilaune	65	15	6	1
4	chilaune	42	8	3.6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	210	8	3.333333333	2
2	chilaune	131	12	5	2
3	chilaune	111.5	10.5	4.375	2

Resource information collection format

Seedling			Sapling			NTPF		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	4	1	chilaune	7	1	Neuro	10
2	Katus	2				2	Bamboo	1
						3	Neuro	10
						4	Bamboo	1



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Tanahun		Segment: Ratmate to New damauli						
Sample Plot Number: 70								
Name of the forest: Pakhri Bhanjyang CF								
Forest type: Schima castanopsis forest		Name of data collector: NESS						
Forest condition: Medium								
X coordinate (m): 236571		Y coordinate (m): 3094294						
Elevation above sea level (m): 689		Canopy coverage (%): 50						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	katus	36	6	2.7	1			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	Katus	109	12	5	1			
2	Katus	180	16	6.666666667	1			
3	Katus	98	16	6.666666667	1			
4	chilaune	234	16	6.666666667	2			
5	chilaune	300	20	8.333333333	1			
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	4	1	chilaune	4	1	Nil	
2	chilaune	3	2	katus	3	2	Nil	

Handwritten signature




 नेपाल सरकार
 वन तथा वातावरण मन्त्रालय
 सिवदरवार, काठमाडौं



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	71		
Name of the forest:	Kulung CF (Name TBV)		
Forest type	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	236878	Y coordinate (m):	3093815
Elevation above sea level (m):	719	Canopy coverage (%):	30

Pole and Ballabali

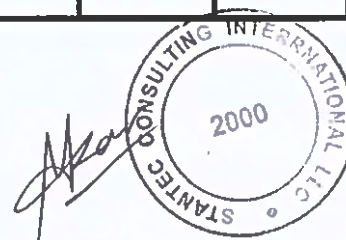
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	44	9	5	1
2	katus	56	9.5	5	2
3	chilaune	55	10	5	1
4	chilaune	48	8	4	2
5	chilaune	49	8.5	5	2
6	chilaune	60	7.5	3	2
7	chilaune	56	4.5	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	121	10	4.166666667	2
2	katus	118	11	4.583333333	3
3	katus	101	7	2.916666667	3
4	sal	109	12	5	1
5	chilaune	170	11	4.583333333	3
6	Katus	121	9	3.75	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	6	1	chilaune	1	1	Nil	
2	sal	2	2	katus	1	2	Nil	
3	Katus	6						



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	72		
Name of the forest:	Kulung CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	237205	Y coordinate (m):	3093535
Elevation above sea level (m):		Canopy coverage (%):	20

Pole and Ballabali

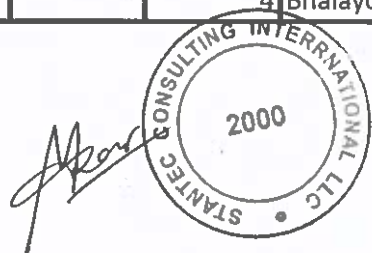
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	68	5	2	3
2	chilaune	87	7.5	3	3
3	chilaune	86	6.5	3	3
4	chilaune	52	4	2	3
5	chilaune	66	4.5	2	3
6	chilaune	72	5	2	3
7	chilaune	71	5	2	3
8	chilaune	85	5	2	3
9	chilaune	80	6	2	3
10	katus	60	8	3	2
11	unknown	40	6	2.7	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	96	11	4.583333333	2
2	chilaune	104	9	3.75	2
3	chilaune	113	8	3.333333333	3
4	chilaune	95	11	4.583333333	2
5	chilaune	114	8	3.333333333	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	5	1	chilaune	9	1	angeri	1
2	chilaune	2	2	katus	3	2	sarpagand	1
			3	mauwa	3	3	angeri	1
			4	Bhalayo	1	4	sarpagand	1



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	73		
Name of the forest:	Kulung CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	237696	Y coordinate (m):	3093204
Elevation above sea level (m):	757	Canopy coverage (%):	55

Pole and Ballaballi

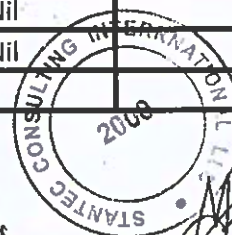
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	60	12	7	2
2	Sal	45	9	5	2
3	Sal	71	6	2	2
4	sal	85	13	8	2
5	chilaune	75	6	3	2
6	sal	48	9	6	3
7	sal	41	10	4.5	1
8	bhalayo	39	8	3.6	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	96	11	4.583333333	1
2	chilaune	104	12	5	2
3	chilaune	113	10	4.166666667	3
4	chilaune	109	11	4.583333333	2
5	Sal	109	12	5	2
6	Sal	102	14	5.833333333	1
7	Sal	94	12	5	2
8	Sal	99	12	5	1
9	Sal	107	12.5	5.208333333	1
10	Sal	120	14	5.833333333	1
11	Sal	96	13	5.416666667	1
12	Sal	99	14	5.833333333	1
13	sal	105	11.5	4.791666667	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	2	1	Sal	1	1	Nil	
2	sal	8	2	katus	1	2	Nil	
3	chilaune	1						



Handwritten signature

Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	74		
Name of the forest:	Kulung CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	237976	Y coordinate (m):	3092777
Elevation above sea level (m):	708	Canopy coverage (%):	10

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	85	9	6	2
2	chilaune	56	5.5	2	3
3	chilaune	86	11	3	2
4	katus	75	11.5	7	2
5	chilaune	88	11.5	7	2
6	chilaune	46	9	6	3
7	chilaune	48	9	4	2
8	chilaune	51	9	5	2
9	chilaune	89	10	5	2
10	chilaune	41	3	1.35	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	95	9	3.75	2
2	chilaune	116	11	4.583333333	2
3	chilaune	100	14	5.833333333	2
4	chilaune	52	9	3.75	3
5	chilaune	48	7	2.916666667	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	chilaune	1	1	sarpagand	1
			2	sal	2	2	sarpagand	1
			3	unknown	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	75		
Name of the forest:	Kulung CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	238317	Y coordinate (m):	3092376
Elevation above sea level (m):	722	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	48	6	3	2
2	chilaune	85	6	3	2
3	Sal	49	7	3	2
4	Sal	68	10	3	1
5	Sal	47	10.5	7	2
6	chilaune	50	8	3	1
7	Sal	65	7.5	3	2
8	chilaune	83	11	6	2
9	Sal	35	8	3.6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Katus	101	7	2.916666667	3
2	chilaune	108	12.5	5.208333333	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	katus	5	1	Nil	
2	chilaune	1	2	sal	3	2	Nil	
3	Katus	2	3	chilaune	1			



 नेपाल सरकार
 वन तथा वातावरण मन्त्रालय
 सिद्धेश्वर, काठमाडौं


 [Signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	76		
Name of the forest:	Kulung CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	239117	Y coordinate (m):	3091795
Elevation above sea level (m):	675	Canopy coverage (%):	50

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	64	8	4	2
2	Sal	66	12	6	1
3	Sal	49	10	6	2
4	Sal	85	14	5	1
5	chilaune	89	5	2	2
6	Sal	44	9	3	2
7	Sal	45	9.5	6	2
8	Sal	60	6	4	3
9	Sal	40	14	6.3	1
10	Sal	37	10	4.5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	101	12	5	1
2	Sal	129	14	5.833333333	2
3	Sal	138	12	5	1
4	Sal	138	13	5.416666667	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	sal	3	1	Nil	
2	chilaune	2	2	chilaune	3	2	Nil	



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	77		
Name of the forest:	Sukaura CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	240080	Y coordinate (m):	3090962
Elevation above sea level (m):	507	Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	48	7	3	3
2	khirro	56	6	3	3
3	khirro	44	6	3	3
4	katus	80	8	4	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	164	6	2.5	2
2	katus	120	7	2.916666667	3
3	katus	155	7	2.916666667	3
4	katus	94	8	3.333333333	3
5	chilaune	96	10	4.166666667	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	khirro	3	1	Nil	
2	Katus	1	2	sal	3	2	Nil	
			3	katus	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	78		
Name of the forest:	Sukaura CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	240080	Y coordinate (m):	3090962
Elevation above sea level (m):	511	Canopy coverage (%):	70

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	67	5	3	3
2	Sal	65	4	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	101	12	5	1
2	Sal	104	11	4.583333333	3
3	Sal	197	13	5.416666667	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	8	1	bhalayo	1	1	Amala	2
2	jamun	2	2	chilaune	5	2	Amala	2
3	Katus	2	3	katus	2			
			4	sal	1			

Man



 नेपाल सरकार
 वन तथा वातावरण मन्त्रालय
 सिंहदरबार, काठमाडौं



Man

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	79		
Name of the forest:	Jumdada CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	242125	Y coordinate (m):	3089500
Elevation above sea level (m):	577	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	85	4.5	2	3
2	Sal	30	5	2.25	2
3	saj	35	7.5	3.375	2
4	Sal	35	6	2.7	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	98	12	5	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	5	1	chilaune	9	1	Nil	
2	sal	9	2	Sal	3	2	Nil	
3	saj	2						



[Handwritten signature]



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	80		
Name of the forest:	Pokhari Bhanjyang Jumdana CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	242848	Y coordinate (m):	3088827
Elevation above sea level (m):	584	Canopy coverage (%):	90

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	89	6	2	3
2	Sal	60	7	2	3
3	Botdhang	60	4	1	3
4	chilaune	80	7	3	3
5	Sal	35	4	1.8	3
6	Botdhang	35	5.5	2.475	1
7	Sal	40	12	5.4	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	113	9	3.75	3
2	chilaune	134	12	5	2
3	Sal	135	18	7.5	1
4	Sal	104	12	5	2
5	Sal	135	16	6.66666667	2
6	chilaune	115	7	2.91666667	3
7	chilaune	135	10	4.16666667	2
8	chilaune	130	12	5	3
9	Sal	115	12	5	1
10	chilaune	125	15	6.25	3
11	chilaune	138	17	7.08333333	1
12	Sal	125	15	6.25	2
13	Sal	108	15	6.25	1
14	Sal	103	13	5.41666667	1
15	Sal	145	17	7.08333333	1
16	chilaune	109	13.5	5.625	1
17	Sal	100	15	6.25	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number.
1	sal	12	1	Sal	11	1	Nil	
2	chilaune	1	2	chilaune	4	2	Nil	
			3	Bhotdhair	3			

Handwritten signature



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	81		
Name of the forest:	Baseripakha Ragebhir CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	247765	Y coordinate (m):	3084742
Elevation above sea level (m):	920	Canopy coverage (%):	50

Pole and Ballabali

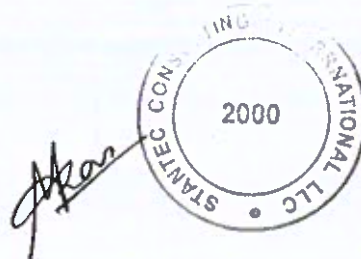
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Padke	77	12.5	7	1
2	Botdhange	59	10	7	3
3	jamun	85	6	3	3
4	Botdhange	60	13	8	3
5	Sal	58	13	6	2
6	Sal	82	11	7	1
7	Sal	67	11	7	1
8	Sal	35	11	4.95	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	98	6	2.5	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	Sal	3	1	Nil	
2	jamun	2	2	jamun	1	2	Nil	
			3	Padke	2			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	82		
Name of the forest:	Ramdada CF		
Forest type:	Acacia - Dalbergia Sissoo forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	248784	Y coordinate (m):	3084405
Elevation above sea level (m):	593	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Khair	45	4	2	1
2	guyalo	40	4.5	2.025	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Karam	2	1	chilaune	1	1	harrobarro	2
2	khair	2				2	kurilo	1
						3	amala	1
						4	khirra	1
						5	harrobarro	2
						6	kurilo	1
						7	amala	1
						8	khirra	1



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	83		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	255907	Y coordinate (m):	3084030
Elevation above sea level (m):	1237	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	48	6	2	3
2	Sano Katus	68	7	1	3
3	Sano Katus	32	7.5	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	Katus	2			



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	84		
Name of the forest:	National Forest		
Forest type:	Tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	256054	Y coordinate (m):	3083942
Elevation above sea level (m):	1274	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	46	5	1	3
2	Khukhure	49	7	2	3
3	Laliguras	58	6	3	3
4	Khukhure	32	6	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Khukhure	2	1	saj	2			
2	Mauwa	1	2	jamun	1			
			3	Khukhure	1			
			4	Mauwa	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	86		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	257436	Y coordinate (m):	3083069
Elevation above sea level (m):	1209	Canopy coverage (%):	40

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Khirro	58	6	2	3
2	Guiyela	79	9	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	134	9	4	3
2	Katus	132	8	3	3
3	Guiyela	112	9	3	3
4	Katus	94	10	3	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	1	1	khirro	1			
2	Bilaune	3	2	bilaune	4			
			3	Gol Thangr	2			
			4	Khukhure	1			



[Handwritten signature]



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Tanahun	Segment:	Ratmate to New damauli
Sample Plot Number:	87		
Name of the forest:	National Forest		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	257856	Y coordinate (m):	3082688
Elevation above sea level (m):	1144	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	65	10	3	3
2	Sal	83	9	2	3
3	Sal	44	4	1	3
4	Sal	51	7	3	3
5	Sal	54	3	1	3
6	Sal	50	7	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	98	11	2	3
2	Sal	94	14	5	3
3	Sal	106	11	6	3
4	Sal	94	11	2	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	9	1	Sal	3			
2	Bhakimlo	6	2	Katus	2			
3	Sano-katus	1	3	Bhakimlo	3			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Chitwan	Segment:	Ratmate to New damauli
Sample Plot Number:	89		
Name of the forest:	National Forest		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	259454	Y coordinate (m):	3081095
Elevation above sea level (m):	377	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	65	14	4	2
2	Sal	68	13	5	2
3	Sal	86	16	4	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	Sal	7			
2	Hollerena	3	2	haldude	1			



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Chitwan	Segment:	Ratmate to New damauli
Sample Plot Number:	90		
Name of the forest:	National Forest		
Forest type:	Tropical mixed broad leave forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	259811	Y coordinate (m):	3080916
Elevation above sea level (m):	386	Canopy coverage (%):	10

Pole and Ballabali

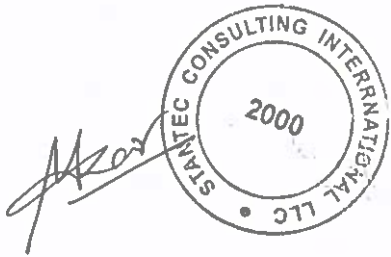
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Khirsi	9	1	khirro	2			
			2	Pakhmara	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Chitwan	Segment:	Ratmate to New damauli
Sample Plot Number:	91		
Name of the forest:	National Forest		
Forest type:	Tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	260320	Y coordinate (m):	3080828
Elevation above sea level (m):	527	Canopy coverage (%):	10

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Churi	45	5	2	3
2	Churi	58	6	3	3
3	Churi	36	5	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	NIL				



SRK/pad/HK



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Chitwan		Segment: Ratmate to New damauli						
Sample Plot Number: 92								
Name of the forest: National Forest								
Forest type: Schima castanopsis forest		Name of data collector: NESS						
Forest condition: Poor								
X coordinate (m): 262561		Y coordinate (m): 3080443						
Elevation above sea level (m): 1081		Canopy coverage (%): 10						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	36	6	3	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	NIL							
Resource information collection format								
Seedling		Sapling		NTFP				
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	Aakha Taa	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Chitwan	Segment:	Ratmate to New damauli
Sample Plot Number:	93		
Name of the forest:	National Forest		
Forest type	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	263248	Y coordinate (m):	3080334
Elevation above sea level (m):	1452	Canopy coverage (%):	90

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Mauwa	63	11	3	2
2	chilaune	59	10	2	3
3	chilaune	48	9	2.5	3
4	Bilaune	34	6	2	3
5	Bajh	37	6	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	118	14	2	2
2	chilaune	115	11	5	3
3	Katus	102	10	3	3
4	chilaune	112	12	2	3
5	Katus	98	9	1	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Bajh	2	1	chilaune	1			
2	chilaune	2	2	katus	1			
3	Katus	1	3	Bajh	2			



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Chitwan		Segment: Ratmate to New damauli						
Sample Plot Number: 95								
Name of the forest: National Forest								
Forest type: Quarcus forest		Name of data collector: NESS						
Forest condition: Medium								
X coordinate (m): 264954		Y coordinate (m): 3079844						
Elevation above sea level (m): 1713		Canopy coverage (%): 40						
Pole and Ballaballi								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	46	4	1	3			
2	chilaune	36	6	2	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	139	10	3	2			
2	Guras	152	13	1	3			
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Sano-katus	5	1	Bajh	3			
			2	Katus	11			
			3	Syakine	2			
			4	Kaulo	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Chitwan		Segment: Ratmate to New damauli						
Sample Plot Number: 96								
Name of the forest: National Forest								
Forest type: Quarcus forest		Name of data collector: NESS						
Forest condition: Poor								
X coordinate (m): 265764		Y coordinate (m): 3079348						
Elevation above sea level (m): 1503		Canopy coverage (%): 10						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	46	6	2	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	Bajh	114	13	3	3			
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	NIL				



[Handwritten signature]



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	98		
Name of the forest:	National Forest		
Forest type:	Tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	266205	Y coordinate (m):	3078770
Elevation above sea level (m):	1363	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Amala	46	6	1.5	2
2	chilaune	52	7	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Bhakimlo	4	1	khirro	2			
2	chilaune	1	2	Bhakimlo	3			



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	99		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	268015	Y coordinate (m):	3078002
Elevation above sea level (m):	1417	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	91	10	1.5	3
2	chilaune	54	9	2	3
3	Sano katus	36	3	1	3
4	Sano katus	32	4	1	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	3	1	katus	2			
			2	Katus	1			
			3	Kate Siris	2			



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	100		
Name of the forest:	National Forest		
Forest type:	Tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	268218	Y coordinate (m):	3077712
Elevation above sea level (m):	1413	Canopy coverage (%):	10

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Bhakimlo	3	1	chilaune	1			
			2	Bhakimlo	2			
			3	Uttis	1			
			4	Bajh	1			
			5	Rato Siris	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	101		
Name of the forest:	Aakala CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	268349	Y coordinate (m):	3077188
Elevation above sea level (m):	1288	Canopy coverage (%):	60

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	79	8	2	3
2	katus	56	5	1	3
3	katus	49	4	2	3
4	chilaune	43	2	1	3
5	katus	81	7	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Katus	117	10	3	3
2	Katus	132	14	4	3
3	Katus	124	9	2	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	2	1	katus	2			

नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिद्धरबार, काठमाडौं



[Handwritten signature]



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	102		
Name of the forest:	Private Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	268937	Y coordinate (m):	3076742
Elevation above sea level (m):	1272	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	78	8	2	3
2	katus	51	7	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Katus	105	9	3	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	3	1	Ipil Ipil	1			
2	Bhakimlo	2	2	katus	3			
3	Katus	5	3	chilaune	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	103		
Name of the forest:	Kot Kabuliati Ban LHF		
Forest type:	Alnus nepalensis Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	269179	Y coordinate (m):	3076421
Elevation above sea level (m):	1336	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	56	7	2	3
2	chilaune	42	6	3	3
3	chilaune	34	6	2	3
4	Khirro	42	5	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Katus	105	9	2	3
2	chilaune	96	10	3	3
3	Katus	102	9	2	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	3	1	chilaune	4			
2	Bhakimlo	2						
3	Katus	2						



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	104		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	269977	Y coordinate (m):	3075736
Elevation above sea level (m):	1245	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	33	5	1.5	3
2	Sal	31	4	2	3
3	katus	33	4	1	3
4	chilaune	36	5	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	102	10	3	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Bhakimlo	4	1	katus	1			
2	Katus	1	2	chilaune	1			
3	Khirro	1	3	Bhakimlo	1			



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli					
Sample Plot Number:	105							
Name of the forest:	Lamghare Chire LHF							
Forest type:	Shorea robusta Forest	Name of data collector:	NESS					
Forest condition:	Poor							
X coordinate (m):	271563	Y coordinate (m):	3074971					
Elevation above sea level (m):	783	Canopy coverage (%):	10					
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	Botdhang	46	7	2.5	3			
2	Khair	42	6	2	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	NIL							
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	Bhotdhang	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	106		
Name of the forest:	Private Forest		
Forest type:	Acacia - Dalbergia Sissoo forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	272512	Y coordinate (m):	3074511
Elevation above sea level (m):	431	Canopy coverage (%):	10

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Khair	58	7	3	1
2	Khirro	36	5	2	3
3	Khair	42	9	3	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	NIL				



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	107		
Name of the forest:	National Forest		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	273653	Y coordinate (m):	3074091
Elevation above sea level (m):	1074	Canopy coverage (%):	40

Pole and Ballabali

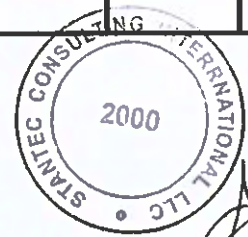
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	45	14	6	3
2	Sal	68	17	6	2
3	Sal	69	14	5	3
4	Sal	50	16	6	2
5	Sal	43	14	5	3
6	Sal	51	13	5	3
7	Sal	56	8	3	3
8	Sal	79	14	3	3
9	Sal	72	14	2	3
10	Sal	47	12	5	3
11	Sal	79	19	9	1
12	Sal	36	6	3	3
13	Sal	42	8	4	3
14	Sal	38	11	3	3
15	Sal	31	8	2	3
16	Sal	36	8	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	95	18	10	1
2	Sal	103	16	6	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Bhakimlo	5	1	Sal	5			
2	sal	9						



[Handwritten signatures and initials]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	108		
Name of the forest:	Private Forest		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	276050	Y coordinate (m):	3074009
Elevation above sea level (m):	1194	Canopy coverage (%):	20

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	66	8	2	3
2	chilaune	40	6	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Simal	224	17	11	1
2	P. roxburg	140	18	12	1
3	P. roxburg	158	18	13	1
4	P. roxburg	138	14	8	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	chilaune	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	109		
Name of the forest:	National Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	276231	Y coordinate (m):	3074097
Elevation above sea level (m):	1160	Canopy coverage (%):	10

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	52	8	2	3
2	katus	48	9	3	3
3	chilaune	58	2	0.5	3
4	Simal	48	9	5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTPP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	1	1	Unknown	3			
2	Unknown	1						
3	Katus	2						



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Dhading		Segment: Ratmate to New damauli						
Sample Plot Number: 110								
Name of the forest: Madhubas CF/Chilang CF (Name TBV)								
Forest type: Shorea robusta Forest		Name of data collector: NESS						
Forest condition: Poor								
X coordinate (m): 276679		Y coordinate (m): 3074390						
Elevation above sea level (m): 1123		Canopy coverage (%): 10						
Pole and Ballaballi								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	Sal	76	10	6	3			
2	Sal	53	6	3	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	97	8	3	3			
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	1	1	NIL				



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	111		
Name of the forest:	Madhubas CF/Chilang CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	276903	Y coordinate (m):	3074650
Elevation above sea level (m):	1099	Canopy coverage (%):	10

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	86	12	6	3
2	Sal	84	11	5	3
3	Sal	42	6	2	3
4	Sal	36	7	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	98	14	7	2
2	Sal	95	12	5	3

Resource information collection format

Seedling			Sapling			NTPF		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	NIL				



[Handwritten signature]



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	112		
Name of the forest:	Madhubas CF/Chilang CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	277132	Y coordinate (m):	3074848
Elevation above sea level (m):	1146	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	47	7	3	3
2	chilaune	76	4	1.5	3
3	Sal	64	1.5	1	3
4	Sal	78	14	5	2
5	Sal	60	12	5	3
6	Sal	69	14	6	3
7	Sal	39	1.5	1	3
8	Sal	35	3	1	3
9	Sal	40	9	4	3
10	Sal	36	10	4	3
11	Sal	36	2	1	3
12	Sal	36	7	3	3
13	Sal	36	10	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	94	15	7	2
2	chilaune	152	13	5	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	kyamuna	2	1	Sal	1			
2	Bhalayo	1	2	bhalayo	1			
3	Bhakimlo	4						
4	sal	9						



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	113		
Name of the forest:	Madhubas CF/Chilang CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	277423	Y coordinate (m):	3075016
Elevation above sea level (m):	1143	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Bhalayo	67	9	3	3
2	Sal	43	9	4	3
3	Sal	58	10	5	3
4	Sal	70	13	7	1
5	Sal	74	10	5	2
6	Sal	35	5	2	3
7	Sal	34	6	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	140	12	7	2
2	Sal	97	16	9	2
3	Sal	112	17	11	3
4	Sal	119	17	11	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	14	1	NIL				



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	114		
Name of the forest:	Nagapani CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	279034	Y coordinate (m):	3074969
Elevation above sea level (m):	826	Canopy coverage (%):	60

Pole and Ballabali

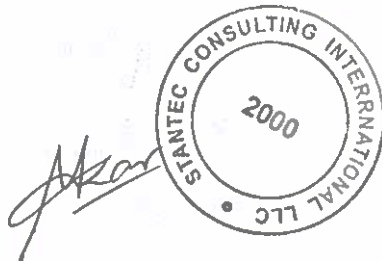
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxbhur	89	17	12	1
2	Sal	44	8	4	3
3	Sal	53	10	5	3
4	Sal	59	10	5	2
5	Sal	52	12	6	3
6	Sal	36	10	6	3
7	Sal	37	11	7	3
8	Sal	35	9	5	3
9	Sal	31	5	1	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxburg	97	18	12	1
2	P. roxburg	114	19	13	1
3	P. roxburg	109	17	11	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	5	1	Sal	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	115		
Name of the forest:	Nagapani CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	280058	Y coordinate (m):	3075178
Elevation above sea level (m):	433	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	32	7	3	3
2	Sal	34	8	4	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	135	13	9	2
2	Sal	148	15	10	1
3	Sal	145	17	9	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	Sal	1			
2	Unknown	1						



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	116		
Name of the forest:	Kalika CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	280935	Y coordinate (m):	3075126
Elevation above sea level (m):	395	Canopy coverage (%):	40

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Khirro	56	8	3	3
2	Sal	42	8	4	3
3	Sal	38	6	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	102	13	8	3
2	Sal	117	15	9	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	Sal	3			
2	Bhalayo	1						



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	117		
Name of the forest:	Kalika CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	282219	Y coordinate (m):	3075126
Elevation above sea level (m):	1806	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal		4	1	3
2	Sal	34	1.3	0.5	3
3	Sal	32	3	0.5	3
4	Bel	42	1.3	0.5	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Khukhure	108	12	7	2
2	Aanp	136	7	2	2
3	Sal	114	16	7	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	Sal	3			
2	Katus	1	2	bhalayo	1			
3	Bhakimlo	1	3	Bel	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	118		
Name of the forest:	Kalika CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	282793	Y coordinate (m):	3074946
Elevation above sea level (m):	889	Canopy coverage (%):	30

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Bhalayo	48	5	2	3
2	Sallo	36	8	4	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	5	1	Sal	6			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	119		
Name of the forest:	Kahare CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	285158	Y coordinate (m):	3075862
Elevation above sea level (m):	782	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	43	4	1.5	3
2	Salla	35	5	3	3
3	Bhalayo	32	5.5	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Bhalayo	104	14	3	3
2	P. roxburg	123	13	7	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	Sal	2			
			2	bhalayo	4			



[Handwritten signature]



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	120		
Name of the forest:	Kahare CF		
Forest type:	Acacia - Dalbergia Sissoo forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	285899	Y coordinate (m):	3076148
Elevation above sea level (m):	530	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Bhalayo	52	7.5	2	3
2	Khair	69	10.5	3	1
3	Odane	68	6.5	2	3
4	AMala	32	4.5	2	3
5	Bel	42	4	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Bel	4	1	Sal	1			
2	sal	1	2	Bel	1			
			3	Khair	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	121		
Name of the forest:	Kashikhola CF		
Forest type	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	287315	Y coordinate (m):	3076377
Elevation above sea level (m):	544	Canopy coverage (%):	10

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Unknown	72	3.5	2	3
2	Sal	41	6.5	3	3
3	Sal	39	6.5	2	3
4	Sal	32	5.5	2	3
5	Sal	38	5.5	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	Sal	12			



Handwritten signature: J.P. Paul



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	122		
Name of the forest:	Kashikhola CF		
Forest type:	Tropical mixed broad leave forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	287846	Y coordinate (m):	3076876
Elevation above sea level (m):	513	Canopy coverage (%):	10

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	khanyu	78	4.5	1.5	3
2	khanyu	62	6.5	1.5	3
3	khanyu	52	5.5	2	3
4	Khirro	36	5	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Oodhane	106	14	7	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Padke	2	1	kutmero	1			
2	kutmero	1						
3	Khasrato	2						



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	123		
Name of the forest:	Bharemure CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	291342	Y coordinate (m):	3078838
Elevation above sea level (m):	517	Canopy coverage (%):	50

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	69	14	6	2
2	Sal	78	13	5	2
3	Bhalayo	76	10	3	3
4	Sal	86	16	7	1
5	Sal	69	14	6	2
6	Sal	89	15	5	2
7	Sal	70	12	3	3
8	Sal	55	11	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	104	16.5	9	2
2	Bhalayo	98	14	4	3
3	Bhalayo	96	12	4	3
4	Sal	95	14	7	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	6	1	bhalayo	1			
2	Unknown	2						



Handwritten signature in blue ink.



Handwritten signature in black ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	124		
Name of the forest:	National Forest		
Forest type:	Tropical mixed broad leave forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	292317	Y coordinate (m):	3078923
Elevation above sea level (m):	694	Canopy coverage (%):	10

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	127	9.5	2	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	kyamuna	8	1	Others	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	125		
Name of the forest:	MaleBhir CF		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	297708	Y coordinate (m):	3080567
Elevation above sea level (m):	1157	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Salla	87	10.5	6	1
2	Salla	76	9	5	2
3	Salla	68	11	6	1
4	Salla	74	9	4	1
5	Salla	42	6	3	3
6	Sal	38	7.5	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxburg	105	12.5	8	1
2	P. roxburg	114	16	9	1
3	P. roxburg	110	13	7	1
4	P. roxburg	104	13	7	1
5	P. roxburg	112	16.5	9	1
6	P. roxburg	106	13.5	8	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	13	1	Sal	2			



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Dhading		Segment: Ratmate to New damauli						
Sample Plot Number: 126								
Name of the forest: Private Forest								
Forest type: Schima castanopsis forest		Name of data collector: NESS						
Forest condition: Poor								
X coordinate (m): 298547		Y coordinate (m): 3081196						
Elevation above sea level (m): 1148		Canopy coverage (%): 20						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	48	8	3.5	3			
2	chilaune	36	7	2	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	chilaune	104	11	4	3			
Resource information collection format								
Seedling		Sapling			NTFP			
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	1	1	NIL				
2	Katus	1						



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New damauli
Sample Plot Number:	127		
Name of the forest:	Private Forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	299360	Y coordinate (m):	3081478
Elevation above sea level (m):	738	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	68	9	3	3
2	chilaune	70	10	4	3
3	Unknown	76	10	4	2
4	Unknown	48	7.5	2	3
5	Unknown	66	11	3	3
6	Unknown	36	6.5	3	3
7	Unknown	42	6.5	1.5	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	kutmero	2	1	chilaune	1			
2	Katus	1	2	katus	1			



Handwritten signature in blue ink.



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Nuwakot		Segment: Ratmate to New Hetauda						
Sample Plot Number: 131								
Name of the forest: Belkot gadhi CF								
Forest type: Sub tropical mixed broad leaf		Name of data collector: NESS						
Forest condition: Poor								
X coordinate (m): 307836		Y coordinate (m): 3080973						
Elevation above sea level (m): 741		Canopy coverage (%): 0.25						
Pole and Ballaballi								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	Tiju	72	11	6	2			
2	Chilaune	34	6	3	3			
3	Tiju	54	7	4	3			
4	Tiju	38	4	2	3			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Tiju	1	1	Tiju	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratmate to New Hetauda
Sample Plot Number:	132		
Name of the forest:	Indreshwor C.F.		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	307917	Y coordinate (m):	3079579
Elevation above sea level (m):	773	Canopy coverage (%):	0.2

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Kharkhalo	39	6	3	3
2	Kharkhalo	44	6	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Amala	1	1	Piperi	1			
2	Bhalayo	3	2	Bhalayo	3			
3	Piperi	1						



Handwritten signature in black ink.



Handwritten signature in black ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratmate to New Hetauda
Sample Plot Number:	133		
Name of the forest:	Indreshwor C.F.		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	307655	Y coordinate (m):	3079252
Elevation above sea level (m):		Canopy coverage (%):	0.4

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Bhalayo	52	6	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	109	18	10	1
2	Pinus Roxb	26	19	10	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Sal	4	1	Sal	4			
2	Bhalayo	2	2	Bhalayo	2			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratmate to New Hetauda
Sample Plot Number:	134		
Name of the forest:	Indreshwor C.F.		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	307121	Y coordinate (m):	3078570
Elevation above sea level (m):	630	Canopy coverage (%):	0.5

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	72	11	6	2
2	Khair	32	9	5	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Kadam	124	16	7	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
			1	Khair	3	1	Amrisho	6
			2	Khasreto	1			
			3	Khanyu	1			



Handwritten signature in blue ink.



Handwritten signature in black ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	135		
Name of the forest:	Chainpur Kolpupakha		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	306918	Y coordinate (m):	3077165
Elevation above sea level (m):	767	Canopy coverage (%):	0.65

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	89	19	9	1
2	Sal	42	10	4	2
3	Bhalayo	66	13	4	2
4	Sal	49	15	7	2
5	Sal	46	14	5	2
6	Sal	47	8	2	2
7	Sal	35	11	6	2
8	Sal	38	12	4	2
9	Sal	50	10	3	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Resource information collection format

Seedling			Sapling			NTPF		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Sal	5	1	Sal	5	1	Amala	1
			2	Loth	1			



Handwritten signature: SR Gupta

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	136		
Name of the forest:	SaunePani C.F.		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	306810	Y coordinate (m):	3076708
Elevation above sea level (m):	868	Canopy coverage (%):	0.6

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	42	9	2	2
2	Pinus Roxb	70	12	4	1
3	Pinus Roxb	62	11	5	1
4	Pinus Roxb	38	8	3	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	148	13	8	1
2	Pinus Roxb	234	16	2	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Camuna	2	1	Tilke	2			
2	Dhayero	2						
3	Chilaune	1						
4	Bhattmase	2						



[Handwritten signature]



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	137		
Name of the forest:	SaunePani C.F.		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	306666	Y coordinate (m):	3076101
Elevation above sea level (m):	1030	Canopy coverage (%):	0.3

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	63	9	4	3
2	Pinus Roxb	54	5	2	3
3	Pinus Roxb	74	12	7	2
4	Pinus Roxb	48	8	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	122	21	10	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Camuna	1						

ACOR





ACOR

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	138		
Name of the forest:	SaunePani C.F.		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	306581	Y coordinate (m):	3075663
Elevation above sea level (m):	1170	Canopy coverage (%):	0.2

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	34	4	1	3
2	Pinus Roxb	42	3	0.5	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	142	19	8.5	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Pinus Roxb	1	1	Pinus Roxb	1	1	Teti Pati	1
2	Camuna	1						



[Handwritten signature]



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	139		
Name of the forest:	Simpani Kalika C.F.		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	306512	Y coordinate (m):	3075318
Elevation above sea level (m):	1010	Canopy coverage (%):	0.3

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	41	4	2	3
2	Sal	85	8	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Pinus Roxb	1	1	Pinus Roxb	1			
2	Sal	1	2	Sal	1			
3	Dhayero	1	3	Dhayero	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	140		
Name of the forest:	Setidevi C.F.		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	306184	Y coordinate (m):	3073625
Elevation above sea level (m):	578	Canopy coverage (%):	0.3

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	55	10	4	2
2	Sal	71	12	7	2
3	Sal	45	6	2	2
4	Sal	39	5	2	2
5	Sal	34	7	2	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	94	10	6	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Sal	7	1	Sal	6			
2	Piperi	1						



Handwritten signature in blue ink.



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	141		
Name of the forest:	Bhaame Lama Pokheri C.F.		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	305851	Y coordinate (m):	3072906
Elevation above sea level (m):	727	Canopy coverage (%):	0.45

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	48	6.5	2	2
2	Mahuwa	45	4.5	2	3
3	Camuna	50	5	3	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Bhakimlo	3	1	Mahuwa	1	1	Bilaune	2
2	Angeri	2	2	Bhakimlo	4	2	Rani Sinka	10
3	Kutimiro	2	3	Jamun	2	3	Amala	2
4	Kalikath	2	4	Katus	2			
			5	Chilaune	1			
			6	Saj	1			
			7	bilaune	2			
			8	Botdhayer	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	142		
Name of the forest:	Private forest		
Forest type:	Acacia - Dalbergia Sissoo forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	305326	Y coordinate (m):	3071416
Elevation above sea level (m):	806	Canopy coverage (%):	0.8

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Khair	61	14	3	1
2	Khair	87	15	4	1
3	Khair	52	10	2	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Khair	120	12	5	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Simal	1	1	Saj	3	1	Titepati	20
2	Khair	2	2	Guhelo	1	2	Rani Sinke	25
3	Tuni	1	3	Chilaune	1			
4	Jamun	1	4	Botdhayer	1			
5	Asare	1	5	Chifle	1			



[Handwritten signature]



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	143		
Name of the forest:	Private forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	305266	Y coordinate (m):	3070652
Elevation above sea level (m):	928	Canopy coverage (%):	0.9

Pole and Ballaballi

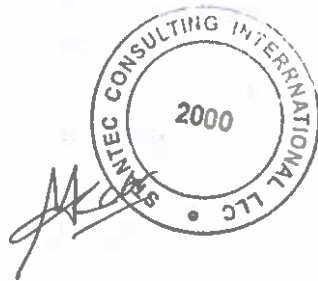
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Chilaune	45	9	5	3
2	Katus	50	10	7	2
3	Katus	48	12	6	3
4	Tuni	45	13	9	3
5	Chilaune	35	12	7	2
6	Katus	50	11	8	1
7	Chilaune	42	11	8	1
8	Malayo	32	14	9	3
9	Katus	32	9	7	3
10	Chilaune	60	14	10	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Saur	108	22	10	1
2	Katus	138	14	5	3
3	Pinus Roxb	105	17	8	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Chilaune	2	1	Katus	3			
2	Katus	2	2	Chilaune	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	144		
Name of the forest:	Sisne Khola C.F.		
Forest type	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	304958	Y coordinate (m):	3070110
Elevation above sea level (m):	1025	Canopy coverage (%):	0.7

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Chilaune	46	10	6	1
2	Katus	40	9	4	2
3	Chilaune	40	10	5	1
4	Chilaune	40	9	6	1
5	Katus	49	10	3	2
6	Katus	45	11	6	2
7	Katus	32	9	3	2
8	Chilaune	42	10	6	2
9	Chilaune	32	7	4	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Chilaune	103	13	6	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	2	1	Katus	2	1	Pani Amala	15
2	Bhakimlo	1	2	Dhangeri	1			
3	Angeri	1						
4	Tiju	1						
5	Latikath	1						



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	146		
Name of the forest:	Govt Managed		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	304152	Y coordinate (m):	3067809
Elevation above sea level (m):	1545	Canopy coverage (%):	0.6

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Chilaune	52	9	4	2
2	Chilaune	48	10	4	2
3	Katus	42	8	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Chilaune	96	12	5	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	1	1	Laliguras	1			
			2	Chilaune	3			
			3	Katus	2			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Dhading	Segment:	Ratmate to New Hetauda
Sample Plot Number:	147		
Name of the forest:	Private forest		
Forest type	Alnus nepalensis Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	303611	Y coordinate (m):	3066529
Elevation above sea level (m):	1575	Canopy coverage (%):	0.8

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Uttis	53	14	9	1
2	Chilaune	38	9	4	2
3	Jhigane	35	11	6	1
4	Uttis	71	18	8	2
5	Uttis	68	16	9	2
6	Uttis	75	16	9	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Uttis	121	22	14	2
2	Uttis	118	22	10	2
3	Uttis	96	16	6	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Uttis	1	1	Mahuwa	1	1	Pani amala	1
2	Laliguras	1	2	Uttis	1	2	Titepati	1
3	Jhigane	1	3	Bilaune	1	3	Ranisinke	1
			4	Laliguras	1	4	Bhakemilo	1
			5	Kimbu	1			



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	149		
Name of the forest:	Kalidevi C.F.		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	303202	Y coordinate (m):	3065705
Elevation above sea level (m):	1351	Canopy coverage (%):	0.7

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	72	22	11	1
2	Pinus Roxb	42	17	8	2
3	Pinus Roxb	64	20	8	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	138	27	12	1
2	Pinus Roxb	122	24	10	2
3	Pinus Roxb	126	24	10	1
4	Pinus Roxb	108	23	10	1
5	Pinus Roxb	94	21	8	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Pinus Roxb	1	1	Dhageri	3	1	Ranisinke	10
2	Bhakimlo	2				2	Bhakimlo	1



(Signature)

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Makawanpur		Segment: Ratmate to New Hetauda						
Sample Plot Number: 150								
Name of the forest: Panchakalika CF								
Forest type: Pinus roxburghii Forest		Name of data collector: NESS						
Forest condition: Good								
X coordinate (m): 303002		Y coordinate (m): 3065250						
Elevation above sea level (m): 1425		Canopy coverage (%): 27						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	P. roxbhur	67	10	8	1			
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	P. roxburg	125	19	12	2			
2	P. roxburg	147	24	20	2			
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	ban bhoga	2	1	ban bhoga	1	1	NIL	
2	P Roxburgh	1						



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	151		
Name of the forest:	Panchakalika CF		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	302867	Y coordinate (m):	3064666
Elevation above sea level (m):	1461	Canopy coverage (%):	30

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxburg	130	24	19	2
2	P. roxburg	120	23	18	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	khasru	4	1	gurans	2	1	NIL	
2	chilaune	3	2	chilaune	1			
3	gurans	2						



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Makawanpur		Segment: Ratmate to New Hetauda						
Sample Plot Number: 152								
Name of the forest: Panchakalika CF								
Forest type: Pinus roxburghii Forest		Name of data collector: NESS						
Forest condition: Poor								
X coordinate (m): 302840		Y coordinate (m): 3064585						
Elevation above sea level (m): 1452		Canopy coverage (%): 35						
Pole and Ballabali								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	NIL							
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	P. roxburg	165	23	19	2			
2	P. roxburg	105	23	18	2			
3	P. roxburg	155	13	10	2			
4	P. roxburg	168	24	20	2			
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	NIL		1	NIL	



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	153		
Name of the forest:	National forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	302733	Y coordinate (m):	3064048
Elevation above sea level (m):	1331	Canopy coverage (%):	33

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	60	4	2	3
2	Uttis	50	11	7	1
3	Angeri	39	3	1	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Mauwa	5	1	chilaune	1	1	NIL	



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	154		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	301599	Y coordinate (m):	3062842
Elevation above sea level (m):	1580	Canopy coverage (%):	46

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Khasro	65	11	7	1
2	chilaune	45	9	6	1
3	chilaune	50	8	5	2
4	chilaune	58	9	7	1
5	Tomsingh	37	4	2	3
6	Tomsingh	36	3	1	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Falame	2	1	chilaune	2	1	NIL	
2	Dhangero	2						



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	155		
Name of the forest:	National forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	300652	Y coordinate (m):	3062838
Elevation above sea level (m):	1790	Canopy coverage (%):	27

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	gurans	63	5	3	3
2	gurans	43	4	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	gurans	3	1	bilaune	1	1	NIL	
2	tomsingh	2	2	Khassru	2			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	156		
Name of the forest:	National forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	299526	Y coordinate (m):	3062522
Elevation above sea level (m):	1584	Canopy coverage (%):	25

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	gurans	64	4	2	3
2	mauwa	50	6	4	3
3	chilaune	58	7	5	1
4	chilaune	47	3	1	3
5	katus	37	2	1	3
6	jamun	34	4	2	2
7	chilaune	39	5	3	2
8	Botdhange	34	3	1	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	falame	3	1	chilaune	1	1	NIL	
2	gurans	2	2	falame	1			
3	Bhakimlo	2						



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	157		
Name of the forest:	National forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	299097	Y coordinate (m):	3061734
Elevation above sea level (m):	1287	Canopy coverage (%):	43

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	58	9	7	2
2	sal	65	10	8	1
3	sal	90	12	10	1
4	chiural	33	3	1	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	haldude	3	1	sal	1	1	NIL	
			2	haldude	5			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	158		
Name of the forest:	National forest		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	298705	Y coordinate (m):	3060738
Elevation above sea level (m):	1158	Canopy coverage (%):	29

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	70	5	3	3
2	P. roxburghii	41	7	5	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxburghii	135	15	5	2
2	P. roxburghii	94	12	3	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	P Roxburgh	1	1	chilaune	2	1	NIL	
2	Katus	1	2	Ban Bhoga	3			
3	Jogimara	1	3	P Roxburgh	1			
			4	Angeri	1			



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	159		
Name of the forest:	National forest		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	298728	Y coordinate (m):	3059337
Elevation above sea level (m):	1048	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	46	10	7	2
2	Sal	43	9	4	2
3	Sal	45	10	6	1
4	Sal	60	12	8	1
5	Sal	45	9	6	1
6	Sal	66	12	9	2
7	Sal	84	12	9	2
8	Salla	46	8	5	1
9	Sal	41	10	7	1
10	Sal	40	10	7	1
11	Sal	38	7	4	1
12	chilaune	34	7	4	3
13	Sal	39	6	4	1
14	chilaune	38	7	4	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Bhalayo	2	1	Sal	3	1	NIL	
2	sal	1						
3	jamun	1						



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	160		
Name of the forest:	Kathare CF		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	298581	Y coordinate (m):	3058395
Elevation above sea level (m):	1053	Canopy coverage (%):	70

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Salla	80	12	7	1
2	Sal	47	12	7	1
3	Sal	45	12	7	1
4	Sal	45	10	7	1
5	Kyamuna	58	10	8	3
6	chilaune	63	7	3	3
7	Salla	50	10	6	1
8	Sal	40	10	8	1
9	Sal	38	9	6	1
10	Sal	35	8	5	3
11	Sal	34	8	5	2
12	Sal	35	9	6	1
13	Angeri	35	6	4	3
14	chilaune	38	7	5	1
15	Sal	34	7	5	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	120	12	9	2
2	P. roxburg	115	13	9	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	jamun	1	1	Sal	12	1	Harro	1
2	Katus	1	2	Harro	1			
3	kyamuna	1						
4	sal	1						



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	161		
Name of the forest:	National forest		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	296007	Y coordinate (m):	3054197
Elevation above sea level (m):	873	Canopy coverage (%):	50

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	60	5	3	3
2	katus	55	4	2	3
3	katus	40	4	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	122	12	8	2
2	katus	115	4	3	2
3	katus	120	10	7	2
4	katus	122	11	7	2
5	kaidal	165	17	12	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	2	1	katus	7	1	NIL	
2	chilaune	1	2	bilaune	1			



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	162		
Name of the forest:	National forest		
Forest type	Sub tropical mixed broad leave fd	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	295886	Y coordinate (m):	3053536
Elevation above sea level (m):	743	Canopy coverage (%):	60

Pole and Ballabali

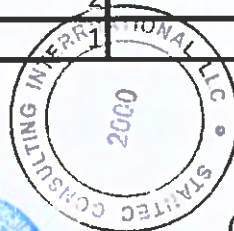
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	65	8	5	3
2	sal	43	7	4	1
3	sal	46	9	5	1
4	sal	34	3	2	2
5	chilaune	34	2	1	2
6	chilaune	34	3	2	2
7	falame	38	5	3	2
8	sal	40	7	5	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	105	17	13	1
2	sal	130	15	12	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	12	1	sal	5	1	NIL	
2	Katus	1	2	faledo	1			
3	falame	1	3	mauwa	1			
			4	saj	1			
			5	chilaune	1			
			6	sindhure	2			
			7	falame	1			
			8	dhairo	2			
			9	jamun	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	163		
Name of the forest:	National forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	295854	Y coordinate (m):	3053288
Elevation above sea level (m):	614	Canopy coverage (%):	55

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	bhalayo	60	4	2	3
2	sal	90	12	8	1
3	sal	36	8	5	2
4	sal	35	7	4	1
5	sal	34	7	4	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	100	12	8	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	sal	3	1	NIL	
			2	bhalayo	1			
			3	dumri	1			

Akar




नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरवार, काठमाडौं



SRK

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	164		
Name of the forest:	National forest		
Forest type:	Sub tropical mixed broad leave f	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	296305	Y coordinate (m):	3048542
Elevation above sea level (m):	1551	Canopy coverage (%):	50

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	kaiyo	61	5	3	3
2	kaiyo	38	4	2	2
3	gogan	34	5	3	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	bilane	4	1	NIL	
			2	kaiyo	4			
			3	nigalo	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	165		
Name of the forest:	Mendolin CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	296372	Y coordinate (m):	3045394
Elevation above sea level (m):		Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	45	5	3	1
2	sal	49	4	2	1
3	sal	38	5	3	1
4	sal	34	4	2	1
5	sal	40	4	2	2
6	sal	39	5	3	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	132	12	10	1
2	sal	143	15	13	2
3	sal	129	11	7	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	20	1	mauwa	1	1	NIL	
2	lattikath	6	2	sal	7			
			3	lattikath	3			

Handwritten signature



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	166		
Name of the forest:	Mendolin CF		
Forest type:	Sub tropical mixed broad leaf fd	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	2964646	Y coordinate (m):	3045095
Elevation above sea level (m):	1029	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	46	3	1	3
2	chilaune	45	3	1	3
3	sal	35	4	2	3
4	sal	35	4	2	3
5	sal	35	3	2	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	190	14	10	1
2	sal	186	19	16	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	kaiyo	1	1	sal	2	1	NIL	
2	sal	4	2	dhairo	2			
3	jamun	1	3	saj	1			
			4	sindhure	1			



Handwritten signature: SR Spad V/T

Handwritten signature: H. An

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	167		
Name of the forest:	Kuwapaani CF (Name TBV)		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	297091	Y coordinate (m):	3042665
Elevation above sea level (m):	916	Canopy coverage (%):	55

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	65	6	2	2
2	sal	91	9	5	2
3	kaiyo	84	6	3	3
4	sal	55	4	2	3
5	sal	36	4	2	2
6	sal	34	5	3	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	134	13	10	1
2	saj	175	12	8	1
3	sal	105	16	12	1
4	sal	175	14	9	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	saj	4	1	NIL		1	NIL	
2	jogi kath	1						
3	sal	3						

Akar



SRK/padit

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: Makawanpur		Segment: Ratmate to New Hetauda						
Sample Plot Number: 168								
Name of the forest: Private Forest								
Forest type: Open land / bari		Name of data collector: NESS						
Forest condition: Poor								
X coordinate (m): 297844		Y coordinate (m): 3041674						
Elevation above sea level (m): 1000		Canopy coverage (%): 0						
Pole and Ballaballi								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	NIL			3				
Tree								
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade			
1	NIL							
Resource information collection format								
Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	NIL		1	NIL		1	NIL	



Handwritten signature in blue ink.



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	169		
Name of the forest:	Jaleshor CF (Name TBV)		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	298633	Y coordinate (m):	3041338
Elevation above sea level (m):		Canopy coverage (%):	28

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	angeri	75	6	3	3
2	sal	34	3	1	3
3	sal	34	5	3	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	213	22	16	2
2	sal	146	12	8	2
3	sal	171	19	14	2
4	sandan	106	12	8	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	5	1	sal	2	1	NIL	
2	badkaule	1	2	dhairo	3			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	170		
Name of the forest:	Basamadi CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	300029	Y coordinate (m):	3040464
Elevation above sea level (m):	953	Canopy coverage (%):	25

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	NIL				

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	113	14	10	1
2	sal	104	12	8	1
3	sal	160	16	11	1
4	sal	127	15	12	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	5	1	jamun	3	1	NIL	
2	saj	2	2	sal	1			
			3	katus	1			



Handwritten signature in blue ink.



Handwritten signature in black ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	171		
Name of the forest:	Basamadi CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	300646	Y coordinate (m):	3040116
Elevation above sea level (m):	929	Canopy coverage (%):	40

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	88	8	6	2
2	saj	81	9	5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	98	9	6	1
2	sal	136	8	5	1
3	sal	127	13	9	1
4	sal	135	16	10	1
5	sal	106	13	9	1
6	sal	161	11	7	1
7	sal	111	13	8	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	6	1	mauwa	2	1	NIL	
2	chilaune	1	2	chilaune	1			
			3	angeri	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	172		
Name of the forest:	Chakradevi CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	301627	Y coordinate (m):	3039410
Elevation above sea level (m):		Canopy coverage (%):	45

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	bhalayo	80	11	7	3

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Sal	125	22	17	2
2	Sal	110	19	15	2
3	Sal	96	17	12	2
4	Sal	154	21	16	2
5	Sal	130	9	7	2
6	Sal	190	20	15	1
7	Sal	106	15	11	1
8	Sal	106	15	12	1
9	Sal	140	20	14	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	NIL		1	NIL	



[Handwritten signature]



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	173		
Name of the forest:	Nawalpur Sarswoti CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	302757	Y coordinate (m):	3038410
Elevation above sea level (m):	713	Canopy coverage (%):	55

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	40	8	6	1
2	saj	39	9	7	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	125	15	11	2
2	sal	100	14	9	1
3	saj	108	16	11	2
4	sal	243	19	12	2
5	sal	100	14	10	2
6	kutmiro	113	13	9	2
7	piyari	120	10	7	2
8	sal	145	17	12	2
9	ipil ipil	143	13	9	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	6	1	sal	4	1	NIL	



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	174		
Name of the forest:	Dangduge CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	302733	Y coordinate (m):	3036440
Elevation above sea level (m):	522	Canopy coverage (%):	65

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	khanyu	63	4.5	3	3
2	simal	69	10	1	2
3	sal	60	12	8	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	140	17	12	1
2	sal	130	15	11	2
3	sal	160	16	12	1
4	sal	130	15	11	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sissoo	1	1	sissoo	3	1	NIL	
2	khanyau	1	2	khaniu	3			
3	sal	12	3	sal	2			
4	chilaune	2	4	jamun	1			
			5	chilaune	2			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	175		
Name of the forest:	Private Forest +National Forest		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	302429	Y coordinate (m):	3036057
Elevation above sea level (m):	467	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	70	11	7	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	271	15	10	2
2	Others	180	14	9	2
3	Others	130	15	11	2
4	sal	100	16	12	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	7	1	NIL		1	kadi patta	1
2	jamun	1						
3	Mango	1						

Handwritten signature



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	176		
Name of the forest:	Jhape bhasme CF		
Forest type:	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	308674	Y coordinate (m):	3081485
Elevation above sea level (m):	587	Canopy coverage (%):	55

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	51	7.2	3	2
2	katus	74	8.5	4	2
3	katus	77	13	7	1
4	katus	62	9	4	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Saj	158	16	12	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Katus	9	1	katus	5	1	paniamala	5
2	tatari	1	2	tidu	2			
			3	padke	1			
			4	Bhalayo	1			



Handwritten signature: J. K. P. S. 1-16

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	177		
Name of the forest:	Kalchhi-salghari CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	309307	Y coordinate (m):	3081718
Elevation above sea level (m):	619	Canopy coverage (%):	50

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	73	16	12	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	110	16	12	1
2	chilaune	120	14.2	10	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	lattikath	3	1	katus	13	1	aaiselu	4
2	sal	8	2	chilaune	2			
3	chilaune	2	3	lattikath	1			
			4	chilaune	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	178		
Name of the forest:	Ratdada petarpakha CF		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	311680	Y coordinate (m):	3081550
Elevation above sea level (m):	725	Canopy coverage (%):	20

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	73	16	11.5	1
2	chilaune	45	10.5	7	2
3	chilaune	72	15	7	2
4	chilaune	65	12	6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxburg	110	16	12	1
2	P. roxburg	120	17	13	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	sal	4			
2	chilaune	2	2	sajiwani	3			
			3	chilaune	4			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	179		
Name of the forest:	Ramche deurali pakha CF		
Forest type:	Sub tropical mixed broad leaf f	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	312056	Y coordinate (m):	3081682
Elevation above sea level (m):	783	Canopy coverage (%):	45

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	61	9	3	3
2	chilaune	43	7	4	2
3	chilaune	70	9	5	1
4	chilaune	67	8	4	3
5	katus	51	10	6	2
6	chilaune	63	9	5	2
7	chilaune	51	8	6	1
8	chilaune	47	7	4	2
9	chilaune	33	6	2	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sissoo	103	18	13	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	15	1	sal	1			
2	chilaune	2	2	jamun	1			
			3	chilaune	5			



JKS patel

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsiphedhi
Sample Plot Number:	180		
Name of the forest:	Ratdada petarpakha CF		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	312706	Y coordinate (m):	3082101
Elevation above sea level (m):	697	Canopy coverage (%):	25

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	67	16	14	1
2	chilaune	37	6	3	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	97	16.3	12	1
2	sal	98	17	13	2
3	sal	99	17	13	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	6	1	katus	5	1	angeri	4
2	Katus	3	2	sal	13	2	paniamala	7
3	chilaune	1	3	kyamuna	2			
			4	tooni	1			
			5	jamun	1			
			6	mauwa	2			
			7	angeri	3			



Handwritten signature



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsiphedhi
Sample Plot Number:	181		
Name of the forest:	Gajurel pakha CF		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	314885	Y coordinate (m):	3082347
Elevation above sea level (m):	655	Canopy coverage (%):	35

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	kumbhi	44	4	1	3
2	sal	67	18	14	1
3	mayal kaad	53	16	11	1
4	chilaune	61	10	4	3
5	sal	62	17	14	1
6	sal	71	17	13	1
7	chilaune	63	8	2	3
8	chilaune	34	12	7	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	103	21	15	1
2	sal	116	22	16	1
3	seto siris	107	22	17	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	sal	6	1	kurilo	2
			2	katus	2	2	paniamala	7
			3	mauwa	2			
			4	chilaune	2			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	182		
Name of the forest:	Gajurel pakha CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	316408	Y coordinate (m):	3082799
Elevation above sea level (m):	567	Canopy coverage (%):	15

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	51	11	11	2
2	sal	66	16	12	1
3	sal	74	16.5	13.5	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	94	19	15	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	19	1	jamun	2	1	niuro	11
2	amala	2	2	sal	7			
3	haldude	2	3	chilaune	1			
			4	haldude	1			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	183		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	316781	Y coordinate (m):	3083213
Elevation above sea level (m):	1641	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	46	8	6	1
2	chilaune	55	11	8	1
3	sal	77	17	14	1
4	sal	62	62	12	1
5	sal	60	60	9	2
6	bakaino	34	9	4	3
7	mango	36	7	4	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sindhure	2	1	sal	2			
2	kutmero	2	2	sindhure	6			
3	sajiwan	1						
4	sal	5						

Handwritten signature



नेपाल सरकार
वातावरण मन्त्रालय
सिद्धरबार, काठमाडौं



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	184		
Name of the forest:	Salghari sailapatre CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	317625	Y coordinate (m):	3083855
Elevation above sea level (m):	605	Canopy coverage (%):	58

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	52	11	9	1
2	sal	46	8	5	1
3	sal	48	9	6	1
4	sal	46	10	7	1
5	sal	49	11	9	1
6	sal	47	12	9	1
7	sal	47	12	10	1
8	sal	37	10	7	1
9	sal	35	9	6	1
10	sal	41	9	6	1
11	sal	39	8	5	1
12	chilaune	42	8	6	1
13	sal	37	7	6	1
14	sal	40	9	7	1
15	sal	40	8	5	1
16	sal	33	9	6	1
17	sal	39	10	8	2
18	sal	41	11	8	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	2	1	chilaune	2			



[Handwritten signature]

[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	185		
Name of the forest:	Simkhola CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	318152	Y coordinate (m):	3084269
Elevation above sea level (m):	599	Canopy coverage (%):	60

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	56	13	10	1
2	sal	52	13	11	1
3	sal	58	13	10	1
4	sal	43	12	9	1
5	sal	49	11	9	1
6	sal	45	12	8	1
7	sal	51	12	10	1
8	sal	43	13	10	1
9	sal	44	11	9	1
10	sal	52	12	10	1
11	sal	48	9	7	2
12	sal	50	11	9	1
13	sal	45	8	6	2
14	sal	50	12	10	1
15	sal	40	14	11	1
16	sal	35	13	10	1
17	sal	33	11	9	2
18	sal	36	9	7	1
19	sal	39	9	8	1
20	sal	35	7	5	2
21	sal	33	6	5	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nill				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	3	1	jamun	1			
2	jamun	1	2	sal	11			
3	botdhyaro	1	3	bhataya	2			
4	bilaune	1						

Akar



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	186		
Name of the forest:	Basuki CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	319921	Y coordinate (m):	3085779
Elevation above sea level (m):	541	Canopy coverage (%):	10

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	89	17	14	1
2	sal	63	15	13	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	97	18	13	1

Resource information collection format

Seedling			Sapling			NTPF		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	9	1	haldude	1	1	rudilo	14
			2	jamun	1			
			3	sal	7			
			4	dhairo	1			
			5	bilaune	1			
			6	mango	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	187		
Name of the forest:	Malakot CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	320584	Y coordinate (m):	3086145
Elevation above sea level (m):	562	Canopy coverage (%):	37

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	44	8	6	2
2	sal	57	12	9	1
3	chilaune	38	8	5	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	94	15	10	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	sal	7	1	rudilo	9
2	kutmero	2	2	kutmero	3			
			3	khaniu	2			



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	188		
Name of the forest:	Baghvairab CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	323138	Y coordinate (m):	3085878
Elevation above sea level (m):	790	Canopy coverage (%):	37

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	48	14	11	1
2	sal	46	9	7	1
3	sal	52	12	9	1
4	sal	44	11	9	1
5	sal	42	14.2	12	1
6	sal	41	12	9	1
7	sal	33	9	7	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	98	15	11	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	7	1	sal	2			
2	Bhalayo	2	2	bhalayo	1			



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	190		
Name of the forest:	National forest		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	324837	Y coordinate (m):	3085518
Elevation above sea level (m):	884	Canopy coverage (%):	47

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	44	9	7	1
2	sal	52	10	8	2
3	sal	40	9	7	1
4	sal	39	8	6	1
5	sal	33	11	9	1
6	sal	34	8	6	2
7	sal	42	10	8	1
8	sal	35	8	7	2
9	sal	32	8	6	1
10	sal	36	10	7	1
11	sal	33	9	8	1
12	sal	33	8	6	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Bhalayo	97	8	3	3

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Dhangero	4	1	sal	20	1	amala	4
2	amala	6	2	amala	1			
3	sal	9						



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	192		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	328731	Y coordinate (m):	3083600
Elevation above sea level (m):		Canopy coverage (%):	30

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	73	20	15	1
2	chilaune	57	17	13	1
3	katus	46	18	10	1
4	tooni	53	15	10	1
5	chap	49	14	8	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	116	21	14	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	3	1	katus	4			
2	jamun	2	2	chilaune	5			
			3	sal	2			



[Handwritten signature]

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	193		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	330245	Y coordinate (m):	3083048
Elevation above sea level (m):	756	Canopy coverage (%):	29

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	71	19	14	1
2	uttis	47	16	9	1
3	chilaune	63	18	12	1
4	chilaune	49	14	10	2
5	uttis	56	15	8	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nill				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	1	1	uttis	2			
			2	chilaune	3			



Signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	194		
Name of the forest:	Thanapati CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	332411	Y coordinate (m):	3082791
Elevation above sea level (m):	709	Canopy coverage (%):	41

Pole and Ballabali

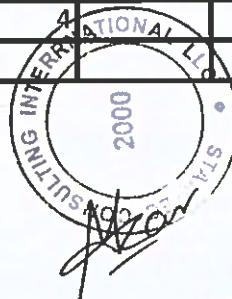
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	58	11	11	1
2	sal	52	14	12	1
3	sal	49	14	12	1
4	sal	44	13	10	1
5	sal	68	15	11	1
6	sal	58	14	12	1
7	sal	62	13	9	2
8	sal	54	9	7	1
9	sal	52	11	8	1
10	sal	53	10	7	1
11	sal	53	12	10	1
12	sal	87	14	11	1
13	sal	58	13	10	1
14	sal	41	10	8	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	94	17	12	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	kyamuna	9	1	kyamuna	6			
2	sal	7	2	firfire	3			
3	chilaune	5	3	sal	4			
4	firfirae	2						



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	195		
Name of the forest:	Furkesalla CF		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	334429	Y coordinate (m):	3083137
Elevation above sea level (m):	783	Canopy coverage (%):	45

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	55	8	6	2
2	sal	69	12	10	1
3	sal	54	12	9	1
4	sal	78	13	9	1
5	sal	73	14	11	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nill				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	13	1	chilaune	6			
2	kyamuna	3	2	sal	9			
3	Dhangero	1	3	pipire	1			
			4	kyamuna	1			
			5	dhairo	2			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	196		
Name of the forest:	Private Forest		
Forest type:	Alnus nepalensis Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	336102	Y coordinate (m):	3083508
Elevation above sea level (m):	913	Canopy coverage (%):	42

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	uttis	55	16	13	1
2	uttis	56	13	8	2
3	uttis	63	18	12	1
4	uttis	47	15	10	2
5	uttis	33	9	4	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Tooni	2	1	kutmero	1			
			2	uttis	6			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	197		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	337628	Y coordinate (m):	3083455
Elevation above sea level (m):	879	Canopy coverage (%):	39

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katus	49	12	9	1
2	chilaune	53	13	10	1
3	chilaune	58	14.5	9	1
4	chilaune	47	11	6	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	1	1	chilaune	4			
2	Katus	2	2	katus	3			
3	pipire	1	3	pipire	1			



Handwritten signature: R. G. P. S. - 1

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	198		
Name of the forest:	Majhuwa Bhume CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	338789	Y coordinate (m):	3083470
Elevation above sea level (m):		Canopy coverage (%):	43

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	52	13	10	1
2	sal	58	13	7	2
3	sal	43	12	9	1
4	sal	45	9	6	1
5	sal	51	13	6	3
6	sal	43	10	8	1
7	sal	67	14	9	2
8	sal	63	13	10	1
9	sal	69	15	11	1
10	sal	40	14	11	1
11	sal	35	13	10	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nill				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sal	4	1	chilaune	2			
2	chilaune	3	2	sal	7			
			3	bhalayo	3			
			4	pipire	3			



Handwritten signature and initials: J. K. S. 1-10

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsiphedhi
Sample Plot Number:	199		
Name of the forest:	Tarkhepakha CF		
Forest type:	Shorea robusta Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	340208	Y coordinate (m):	3083113
Elevation above sea level (m):	960	Canopy coverage (%):	55

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	56	11	7	2
2	sal	73	16	11	1
3	sal	54	16	11	1
4	sal	56	16	12	1
5	sal	47	15	10	1
6	sal	54	17	13	1
7	sal	49	14	8	1
8	sal	62	17	12	1
9	sal	64	19	16	1
10	sal	55	16	11	1
11	sal	65	16	12	1
12	sal	39	14	9	1
13	sal	41	12	9	2
14	sal	39	18	13	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sal	100	17	12	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	pipire	3	1	mauwa	1			
2	sal	3	2	katus	1			
			3	sindhure	1			
			4	chilaune	2			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	200		
Name of the forest:	National forest		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	342007	Y coordinate (m):	3083084
Elevation above sea level (m):	1198	Canopy coverage (%):	28

Pole and Ballabali

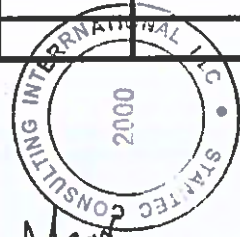
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sallo	67	12	7	1
2	chilaune	64	14	8	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxburg	105	21	17	1
2	P. roxburg	121	22	16	1
3	P. roxburg	135	23	18	1
4	P. roxburg	147	23	18	1
5	P. roxburg	98	20	15	1
6	P. roxburg	111	23	18	1
7	P. roxburg	142	25	21	1
8	P. roxburg	109	22	18	1
9	P. roxburg	127	23	17	1
10	P. roxburg	106	21	16	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	2	1	pipire	3			
			2	chilaune	2			
			3	dhairo	1			



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	201		
Name of the forest:	Bishnudevi CF		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	342552	Y coordinate (m):	3082731
Elevation above sea level (m):	1075	Canopy coverage (%):	20

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	siris	67	16	12	1
2	chilaune	45	13	8	2
3	chilaune	49	14	8	1
4	chilaune	53	16	9	1
5	sissoo	45	8	4	2
6	siris	54	13	9	1
7	sissoo	40	10	6	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nill				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	sissoo	3	1	chilaune	2			
2	kutmero	1	2	kutmero	1			
3	siris	2	3	siris	1			
			4	simal	2			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	202		
Name of the forest:	Private Forest		
Forest type:	Alnus nepalensis Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	343740	Y coordinate (m):	3082350
Elevation above sea level (m):	1089	Canopy coverage (%):	25

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	62	9	4	1
2	uttis	45	12	8	1
3	uttis	48	10	7	1
4	chilaune	47	14	8	1
5	uttis	57	13	9	2
6	chilaune	35	12	9	1
7	chilaune	37	10	6	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Null				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	1	1	chilaune	8			
2	uttis	3	2	uttis	5			
3	pipire	2	3	angeri	3			
			4	dhursello	3			
			5	pipire	2			



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	203		
Name of the forest:	Dhwangkhola CF/Tarkepakra CF		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	344337	Y coordinate (m):	3082143
Elevation above sea level (m):	1363	Canopy coverage (%):	45

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sallo	57	18	13	1
2	sallo	85	17	12	1
3	chilaune	63	8	3	2
4	sallo	77	16	11	1
5	chilaune	64	13	6	1
6	sallo	90	20	16	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxburg	130	23	18	1
2	P. roxburg	158	22	17	1
3	P. roxburg	140	24	19	1
4	P. roxburg	150	23	18	1
5	P. roxburg	95	17	13	2
6	P. roxburg	97	20	13	1
7	P. roxburg	112	24	19	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	pipire	1	1	pipire	3			
2	chilaune	1	2	chilaune	4			
			3	khirro	1			
			4	ban bhoga	1			



Handwritten signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	204		
Name of the forest:	Dhwangkhola CF/Tarkepakha CF		
Forest type:	Pinus roxburghii Forest	Name of data collector:	NESS
Forest condition:	Good		
X coordinate (m):	344645	Y coordinate (m):	3081911
Elevation above sea level (m):	1289	Canopy coverage (%):	45

Pole and Ballabali

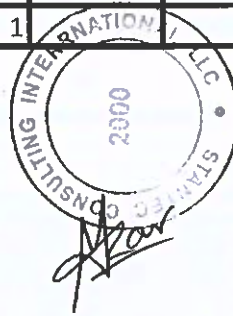
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	sallo	73	20	15	2
2	sallo	65	10	14	2
3	sallo	40	7	4	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	P. roxburg	113	23	18	1
2	P. roxburg	130	23	18	2
3	P. roxburg	130	24	19	1
4	P. roxburg	132	24	20	1
5	P. roxburg	112	23	19	1
6	P. roxburg	102	20	16	1
7	P. roxburg	121	22	18	1
8	P. roxburg	120	20	17	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	1	1	chilaune	3			
			2	angeri	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	205		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	348007	Y coordinate (m):	3081221
Elevation above sea level (m):	1675	Canopy coverage (%):	45

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	uttis	54	16	6	1
2	uttis	72	13	8	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	arkhalo	117	9	1	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	5	1	uttis	2	1	bamboo	19
						2	chhatiwan	3

AKO




नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं



Statec/1/c

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	206		
Name of the forest:	National forest		
Forest type:	Sub tropical mixed broad leaf fd	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	348917	Y coordinate (m):	3080862
Elevation above sea level (m):	1836	Canopy coverage (%):	54

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	bakle	69	7.5	3	2
2	gurans	45	4	1	2
3	gurans	65	4	2.5	2
4	bakle	63	9	6	3
5	bakle	53	8	5	3
6	uttis	73	19	13	1
7	uttis	68	19	12	1
8	chilaune	35	13	2	1
9	gurans	40	7	3	1
10	bakle	35	9	3	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Utis	132	17	6	2
2	Utis	140	18	10	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
			1	gurans	1			
			2	bakle	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	207		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	349635	Y coordinate (m):	3080273
Elevation above sea level (m):	1660	Canopy coverage (%):	47

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	kafal	67	16	3	1
2	bakle	45	12	10	1
3	chilaune	58	15	11	1
4	katus	60	10	1	2
5	bakle	50	10	7	1
6	katus	37	7	3	3
7	katus	38	7	4	3
8	mel	38	6	2	2
9	kafal	40	8	3	3
10	bakle	42	12	3	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	gurans	2	1	chilaune	3	1	chutro	6
2	angeri	1	2	gurans	3	2	kafal	1
3	Katus	1	3	bakle	2	3	aaixelu	4
			4	dudhilo	2			
			5	mel	3			
			6	angeri	1			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	208		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	350163	Y coordinate (m):	3079649
Elevation above sea level (m):	1480	Canopy coverage (%):	55

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	kala	54	8	3	1
2	chilaune	74	12	5	1
3	mel	47	11	3	2

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	kala	122	18	8	1
2	kala	127	19	1.5	1
3	kala	97	16	6	1
4	chilaune	105	15	4	1
5	chilaune	109	18	5	1
6	chilaune	104	21	15	1
7	chilaune	117	21	14	1
8	chilaune	97	19	11	1
9	chilaune	117	22	9	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	nimaro	2	1	paheli	4	1	angeri	6
2	kutmero	3	2	nigalo	1	2	aaiselu	4
			3	chilaune	2	3	amala	4



Signature



नेपाल सरकार
वातावरण मन्त्रालय
सिन्धुपाल्चोक, काठमाडौं



SUSTAINING INTERNATIONAL LLC

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsiphedi
Sample Plot Number:	209		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf fd	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	350623	Y coordinate (m):	3078919
Elevation above sea level (m):	1317	Canopy coverage (%):	36

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	lakuri	71	14	6	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Utis	121	19	9	1
2	lakuri	97	18	6	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
						1	bamboo	21
						2	aalaichi	24



Handwritten signature

Handwritten text

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	210		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	350788	Y coordinate (m):	3078179
Elevation above sea level (m):	1293	Canopy coverage (%):	23

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	kala	65	16	11	1
2	lakuri	59	19	7	1
3	uttis	61	19	9	1
4	chilaune	71	18	10	1
5	lakuri	56	15	11	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	113	19	13	1
2	chilaune	109	21	15	1
3	lakuri	97	17	12	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	paheli	7	1	paheli	1	1	bamboo	22
2	Katus	2	2	chilaune	2			
3	kutmero	2						



Handwritten signature in black ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	211		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	351123	Y coordinate (m):	3077854
Elevation above sea level (m):	1207	Canopy coverage (%):	35

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	45	12	1	3
2	simal	38	13	2.5	1
3	mauwa	36	13	2	1
4	chilaune	33	12	2	1
5	chilaune	33	11	2.5	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	kutmero	3	1	mauwa	6	1	amiso	15
2	mauwa	2	2	kutmero	4			
			3	mel	1			
			4	chilaune	2			



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	213		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	353217	Y coordinate (m):	3075864
Elevation above sea level (m):	1302	Canopy coverage (%):	25

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	85	17	8	1
2	chilaune	55	13	1	1
3	mauwa	43	14	10	2
4	chilaune	51	15	3	2
5	katus	57	13	6	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	2	1	chilaune	3	1	bamboo	18
2	uttis	3	2	mauwa	2			
3	kutmero	2	3	uttis	2			
4	angeri	2						



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Sindhupalchowk	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	214		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	353213	Y coordinate (m):	3075416
Elevation above sea level (m):	1483	Canopy coverage (%):	21

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	47	13	9	1
2	chilaune	58	10	7	2
3	uttis	41	14	6	2


Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nill				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	jhigane	5	1	angeri	4			
2	chilaune	2	2	chilaune	3			
3	angeri	2	3	uttis	2			

AK




नेपाल सरकार
वन तथा वातावरण मन्त्रालय
सिंहदरबार, काठमाडौं



Shree

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Kathmandu	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	215		
Name of the forest:	Private Forest		
Forest type	Sub tropical mixed broad leave fo	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	353276	Y coordinate (m):	3074341
Elevation above sea level (m):	1321	Canopy coverage (%):	45

Pole and Ballabali

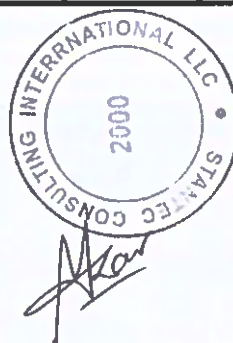
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	uttis	43	14	7	1
2	uttis	59	16	6	1
3	chilaune	62	12	0.75	2
4	uttis	53	15	5	1
5	uttis	55	9	2	2
6	uttis	44	13	9	1
7	uttis	51	12	5	1
8	uttis	47	9	4	1
9	uttis	42	15	9	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Utis	105	16	7	1
2	Utis	97	16	6.5	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	5	1	angeri	2	1	aaiselu	5
2	uttis	3	2	chilaune	9	2	amiso	14
			3	uttis	4			



Handwritten signature in black ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Kathmandu	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	217		
Name of the forest:	Private Forest		
Forest type:	Sub tropical mixed broad leaf forest	Name of data collector:	NESS
Forest condition:	Medium		
X coordinate (m):	353299	Y coordinate (m):	3073517
Elevation above sea level (m):	1600	Canopy coverage (%):	48

Pole and Ballaballi

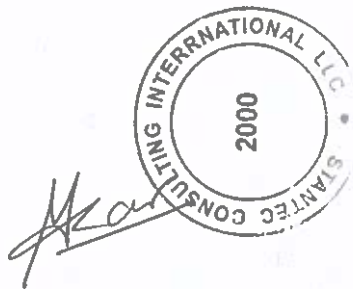
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	chilaune	74	13	8	1
2	uttis	60	16	7	1
3	uttis	76	16	6	1
4	uttis	82	19	8	1
5	uttis	72	19	9	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Nil				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	chilaune	5	1	angeri	2	1	aaiselu	6
2	gurans	3	2	chilaune	3	2	kafal	3
3	jhigane	2	3	jhigane	1			
4	angeri	2						



Signature



Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Kathmandu	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	220		
Name of the forest:	Private Forest		
Forest type	Schima castanopsis forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	352594	Y coordinate (m):	3070331
Elevation above sea level (m):		Canopy coverage (%):	53

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	uttis	57	14	8	2
2	dudhilo	59	16.5	9	1

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Null				

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	angeri	2	1	chilaune	7	1	bamboo	20
2	dudhilo	2	2	kutmero	4	2	aaiselu	5
3	kutmero	3	3	angeri	2			
4	chilaune	3	4	kafal	2			
5	angeri	1	5	paheli	1			
6	uttis	1	6	Bhalayo	3			
			7	siris	1			
			8	jhigane	1			



Handwritten signature in blue ink.

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Makawanpur	Segment:	Ratmate to New Hetauda
Sample Plot Number:	148		
Name of the forest:	Kalidevi C.F.		
Forest type:	Pinus roxburgii Forest	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	303476	Y coordinate (m):	3066236
Elevation above sea level (m):	--	Canopy coverage (%):	0.15

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	Pinus Roxb	104	17	6	2

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	Pinus Roxb	3	1	Dhageri	2			
2	Khasru	1						

AKA



Shree Prasad

1/10/2011

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District:	Nuwakot	Segment:	Ratamate to Lapsipedi
Sample Plot Number:	191		
Name of the forest:	Private Forest		
Forest type:	Tropical Mixed Broad leaf	Name of data collector:	NESS
Forest condition:	Poor		
X coordinate (m):	326080	Y coordinate (m):	3085266
Elevation above sea level (m):	--	Canopy coverage (%):	10

Pole and Ballabali

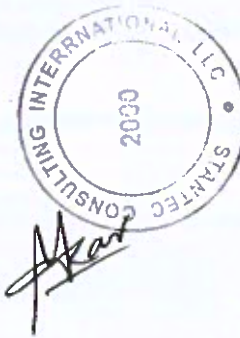
SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade
1	katahar	117	13	8	2
2	katahar	117	14	9	2
3	seto siris	104	8	6	2
4	seto siris	102	15	11	2
5	seto siris	98	16	7	1
6	Aanp	355	17	8	1
7	Aanp	302	18	9	1

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number



Handwritten signature

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: --	Segment: --
Sample Plot Number: --	
Name of the forest: --	
Forest type: --	Name of data collector: NESS
Forest condition: --	
X coordinate (m): --	Y coordinate (m): --
Elevation above sea level (m): --	Canopy coverage (%): --

Pole and Ballabali

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
1	angeri	13	1	katus	1			
2	Katus	4	2	chilaune	5			
3	jhigane	2	3	angeri	3			
4	P Roxburgh	2	4	P Roxburgh	3			
5	Katus	1	5	jhigane	8			

AKar



STG/par/1-1

Nepal Electricity Transmission Project

Forest Inventory Information Collection Sheet

District: --	Segment: --
Sample Plot Number: --	
Name of the forest: --	
Forest type: --	Name of data collector: NESS
Forest condition: --	
X coordinate (m): --	Y coordinate (m): --
Elevation above sea level (m): --	Canopy coverage (%): --

Pole and Ballaballi

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Tree

SN	Species	Girth (cm)	Tree height (m)	Crown height (m)	Grade

Resource information collection format

Seedling			Sapling			NTFP		
SN	Species	Number	SN	Species	Number	SN	Species	Number
						1	bamboo	19
						2	amiso	17



[Handwritten signature]