

Table S1: Location of the forest ecosystem type and GPS coordinates

S.N.	Forest ecosystem type	Name of Place	District	Latitude	Longitude
1	Tropical mixed broad-leaved forest	Ilam-Jhapa Border	Jhapa	26°47'28.82"N	88°04'01.00"E
2	<i>Schima wallichii</i> - <i>Shorea robusta</i> forest	Jorkalas	Ilam	26°47'28.82"N	88°04'01.00"E
3	Tropical mixed broad-leaved forest	Jorkalas	Ilam	26°47'28.56"N	88°03'55.09"E
4	Tropical mixed broad-leaved forest	Domukha, Kankai	Jhapa	26°41'06.24"N	87°52'37.75"E
5	<i>Shorea robusta</i> forest	Shikharkateri, AndhaRajarani	Ilam	26°45'56.74"N	87°41'47.69"E
6	Tropical mixed broad-leaved forest	Thakaldanda Letang 1	Morang	26°45'10.00"N	87°28'44.21"E
7	<i>Hymenodictyon excelsum</i> forest	Kerabari	Morang	26°45'03.00"N	87°24'02.00"E
8	<i>Shorea robusta</i> forest	Latijhoda CF	Sunsari	26°42'20.55"N	87°19'37.55"E
9	<i>Albizia</i> forest	Chatara	Sunsari	26°50'41.48"N	87°09'07.18"E
10	<i>Shorea robusta</i> forest	Sundarpur	Udayapur	26°44'50.50"N	86°55'04.57"E
11	Bamboo thickets	Baba Tal, Bandipur 2	Siraha	26°53'48.55"N	86°09'57.49"E
12	<i>Senegalia catechu</i> forest	Baba Tal, Bandipur 3	Siraha	26°53'48.58"N	86°09'55.55"E
13	<i>Shorea robusta</i> forest	Kalapani, Kamala	Sindhuli	27°00'26.53"N	86°09'12.10"E
14	<i>Shorea robusta</i> forest	Bhatighari CF Puspabanpur	Danusha	26°57'22.40"N	86°01'52.32"E
15	<i>Senegalia catechu</i> forest	Bhatighari CF Puspabanpur	Danusha	26°56'46.28"N	86°01'34.56"E
16	<i>Shorea robusta</i> forest	Upper Ranibas CF	Sindhuli	27°04'16.02"N	86°01'14.20"E
17	<i>Shorea robusta</i> forest	Bardibas	Mahottari	27°02'13.56"N	85°54'33.56"E

18	<i>Shorea robusta</i> forest	Baddada, Mardibas Mun 5	Mahottari	27°04'26.50"N	85°50'10.55"E
19	<i>Shorea robusta</i> forest	Tuteshwor Up	Sindhuli	27°04'10.19"N	85°49'45.12"E
20	<i>Shorea robusta</i> forest	Maddovan, Marin	Sindhuli	27°11'23.58"N	85°44'10.59"E
21	<i>Shorea robusta</i> forest	Fulbari Marin Gaupalika	Sindhuli	27°13'45.22"N	85°44'01.40"E
22	<i>Senegalia catechu</i> forest	Bagmati Mun 11, LopchanTol	Sarlahi	27°07'23.21"N	85°30'08.51"E
23	<i>Shorea robusta</i> forest	Bagdeu, Nijgad	Bara	27°11'15.53"N	85°11'15.53"E
24	Tropical mixed broad-leaved forest	Gadhi Ht (Gwabari, Chuchhe Khola)	Makawanpur	27°24'04.55"N	85°09'45.49"E
25	Tropical mixed broad-leaved forest	Shantitol, Gadhi (Rani CF)	Makawanpur	27°24'29.23"N	85°09'07.52"E
26	<i>Pinus roxburghii</i> forest	3 No. Gate	Bara	27°19'36.17"N	85°00'46.39"E
27	<i>Pinus roxburghii</i> - <i>Shorea robusta</i> forest	3 No. bridge	Bara	27°19'22.51"N	85°00'43.37"E
28	Tropical mixed broad-leaved forest	3 No. Khola	Bara	27°19'37.51"N	85°00'32.52"E
29	<i>Pinu sroxburghii</i> - <i>Shorea robusta</i> forest	3 No Khola	Bara	27°19'37.51"N	85°00'32.52"E
30	<i>Shorea robusta</i> forest	Jayasingh Manohari	Makawanpur	27°27'37.49"N	84°54'53.47"E
31	Tropical mixed broad-leaved forest	Kuwapani Shaktikhor	Chitawan	27°44'01.00"N	84°35'26.12"E
32	<i>Shorea robusta</i> forest	Pipaltar	Tanahun	27°46'10.25"N	84°26'43.80"E
33	<i>Shorea robusta</i> forest	Maulakalika	Nawalparasi	27°43'45.50"N	84°24'33.60"E
34	<i>Shorea robusta</i> forest	Debchuli, Nilpokhari	Nawalparasi	27°42'38.00"N	84°11'40.00"E
35	<i>Shorea robusta</i> forest	Daunne Forest	Nawalparasi	27°33'07.74"N	83°50'19.02"E

36	<i>Shorea robusta</i> forest	Debdaha	Rupandehi	27°40'40.80"N	83°36'37.49"E
37	<i>Shorea robusta</i> forest	Matribhumi CF Dovan	Palpa	27°45'11.00"N	83°28'57.00"E
38	<i>Shorea robusta</i> forest	Bhut Khola Solighopte CF-Dovan	Palpa	27°44'33.00"N	83°28'01.00"E
39	Tropical mixed broad-leaved forest	Majhuwa, Kanchakhola	Palpa	27°45'19.42"N	83°15'56.03"E
40	<i>Shorea robusta</i> forest	Pirapani, Shivaganga	Arghakhachi	27°46'21.39"N	83°03'35.90"E
41	Tropical mixed broad-leaved forest	Suraikhola	Dang	27°45'49.90"N	82°50'20.00"E
42	<i>Dalbergia sissoo</i> - <i>Senegalia catechu</i> forest	Ajambari CF-Lamahi	Dang	27°50'33.00"N	82°45'36.00"E
43	<i>Shorea robusta</i> forest	Rapti Bhalubang	Dang	27°52'20.00"N	82°34'57.00"E
44	Tropical mixed broad-leaved forest	KoilabasThulichaur	Dang	27°43'04.33"N	82°33'44.60"E
45	Tropical deciduous riverine forest	Chepang	Bardiya	28°21'18.20"N	81°42'40.50"E
46	<i>Terminalia anogeissiana</i> forest	Pokharikada	Surkhet	28°45'16.50"N	81°28'56.80"E
47	Tropical deciduous riverine forest	Padanaha	Bardiya	28°19'02.60"N	81°18'28.50"E
48	<i>Syzygium cumini</i> forest	Karnali	Kailali	28°43'27.12"N	81°15'36.74"E
49	<i>Syzygium cumini</i> forest	Masuriya	Kailali	28°44'15.36"N	80°53'25.03"E
50	Tropical mixed broad-leaved forest	Mohaniyal	Kailali	28°48'21.42"N	80°50'45.39"E
51	<i>Shorea robusta</i> forest	Syaule Inner, Chure VDC (Bannagadha)	Kailali	28°51'01.45"N	80°38'10.12"E
52	<i>Pinus roxburghii</i> forest	Khanidanda, Chure VDC	Kailali	28°57'10.70"N	80°36'29.51"E

53	<i>Terminalia</i> forest	Godabari Top	Kailali	28°53'08.34"N	80°34'55.21"E
54	<i>Dalbergia sissoo</i> - <i>Senegalia catechu</i> forest	Shreepur	Kailali	28°48'40.90"N	80°34'43.10"E
55	Tropical deciduous riverine forest	Godawari	Kailali	28°51'50.70"N	80°34'07.27"E
56	<i>Dalbergia sissoo</i> - <i>Senegalia catechu</i> forest	Godawari	Kailali	28°52'02.75"N	80°33'52.90"E
57	<i>Dalbergia sissoo</i> - <i>Senegalia catechu</i> forest	Malakheti	Kailali	28°50'58.20"N	80°33'10.70"E
58	<i>Dalbergia sissoo</i> - <i>Senegalia catechu</i> forest	Geta	Kailali	28°47'22.50"N	80°32'33.90"E
59	Tropical mixed broad-leaved forest	BedkotLibna	Kanchanpur	29°02'33.59"N	80°19'33.13"E
60	<i>Shorea robusta</i> forest	DaijiBedkot 1	Kanchanpur	29°01'47.09"N	80°19'23.59"E
61	Tropical mixed broad-leaved forest	DaijiBedkot 2	Kanchanpur	29°01'13.80"N	80°18'53.10"E
62	<i>Terminalia</i> forest	Salghad	Kanchanpur	29°01'13.02"N	80°18'49.49"E

Table S2: Forest ecosystems in Chure and Terai

SN	Ecosystem identification no.	Type of ecosystem	Region
Ecosystems in Chure			
1	6206	<i>Alnus nitida</i> riverine forest	West
2	7102	Tropical riverine forest (<i>Albizia lebbek</i> , <i>Toona ciliata</i>)	West
3	7102	Mesophytic tropical forest in southern slope of Chure	West
4	7106	Tropical deciduous forest (<i>Senegalia</i> and <i>Dalbergia</i>)	West
5	7120	Hill Sal Forest	East
6	7122	Dense <i>Shorea robusta</i> , <i>Lagerstroemia parviflora</i> Forest	East
7	7123	Dense <i>Terminalia tomentosa</i> and <i>T. bellirica</i> forest	East

8	7204	Sal forest of Madesh	West
Ecosystems in Terai			
9	7124	Sal forest	East
10	7203	<i>Bombax ceiba</i> , <i>Trewia nudiflora</i> riverine forest	West
11	7221	Tropical mixed forest	East

Source: BPP [15].