

Rehabilitation and Upgrading of Existing Road to 2 Lane with Paved Shoulder from end of Hamirpur bypass (Chil Bahal) to Bhangbar Section via Jwalamukhi (Package IV) of NH-88 (New NH-3 & 303) (Design Chainage- Km 138+295 to Km 175+270, Design Length-36.975 Km) in the State of Himachal Pradesh

ABSTRACT OF TREES UNDER DHARAMSHALA FOREST DIVISION

Sr. No.	Name	Scientific Name	0-30	31-60	61-90	91-120	121-150	150-above	Total
1	Japani Tut	Broussonetia papyrifera		5	0				5
2	Pardesi	Holoptellea integrifolia		6	3	4	5	3	21
3	Kehmbal	Lamnea cormandelica		4	3	0	0	0	7
4	Lusinia	Lasiurus scandicus		3	3				6
5	Khair	Acacia catechu		2	3	0	0		5
6	Amla,	Embllica officinale		3					3
7	Kamal	Mallotus philippinensis		14	1	1			16
8	Siras	Jasminum dispernum		1	4	0	0		5
9	Kainth	Pyrus pashia		1	1				2
10	Simbal	Bombax malabaricum				0	0	1	1
11	Drek	Melia Azadirachta		1					1
12	Dehu	Broad Leave		1					1
13	Darendu	Deutzia staminea		1		1			2
14	Tuni	Toona ciliata		4	0				4
15	Beyul	Grewia hainesiana		1	0	0			1
16	Jamun	Eugenia jambulana		1	2	1		0	4
17	Pankhar	Sageretia theezans		1					1
18	Shisham	Dalburgia Sisoo		1	0	0	0	0	1
19	Chirandi	Litsaea umbrosa		1					1
20	Sehtut	Moris alba		3	0				3
21	Khasharkura	Juglans spp.			3				3
22	Bamboo	Bambusa vulgaris	1						1
			1	54	23	7	5	4	94


 Divisional Forest Officer
 Dharamshala Forest Division
 Dharamshala
Dharamshala Forest Divn
DHARAMSHALA

Rehabilitation and Upgrading of Existing Road to 2 Lane with Paved Shoulder from end of Hamirpur bypass (Chil Bahal) to Bhangbar Section via Jwalamukhi (Package IV) of NH-88 (New NH-3 & 303) (Design Chainage- Km 138+295 to Km 175+270, Design Length-36.975 Km) in the State of Himachal Pradesh

Enumeration list of trees found in the upgrading road from Village Bariala in Kangra Forest Range.

Range - Kangra (Dharamshala Division Forest Land)

Volume Abstract of Trees

Division: Dharamshala			Range :- Kangra		Block :- Ranital			Beat:- Balu Galoa			UP 240 K Balu Galoa C6		
S.No	Species	V	IV	III	IIA	IIB	IA	IB	IC	ID	Total No of Trees	Total M3	Total MG
1	Japani Tut	4	-	-	-	-	-	-	-	-	4	0.112	-
2	Pardesi	6	3	4	5	1	-	-	-	2	21	12.677	-
3	Kehmbal	4	3	-	0	-	-	-	-	-	7	0.535	-
4	Lusini	3	2	-	-	-	-	-	-	-	5	0.366	-
5	Khair	2	3	-	-	-	-	-	-	-	5	-	0.259
6	Amla	3	-	-	-	-	-	-	-	-	3	0.084	-
7	Kamal	14	1	1	-	-	-	-	-	-	16	1.099	-
8	Siras	1	4	-	-	-	-	-	-	-	5	0.592	-
9	Kainth	1	-	-	-	-	-	-	-	-	1	0.028	-
10	Simbal	-	-	-	-	1	-	-	-	-	1	1.332	-
11	Drek	1	-	-	-	-	-	-	-	-	1	0.028	-
12	Dehu	1	-	-	-	-	-	-	-	-	1	0.028	-
13	Darendu B/L	1	-	-	-	-	-	-	-	-	1	0.028	-
14	Tuni	4	-	-	-	-	-	-	-	-	4	0.112	-
15	Beyul	1	-	-	-	-	-	-	-	-	1	0.028	-
16	Jamun	1	-	-	-	-	-	-	-	-	1	0.028	-
17	Pankhar B/L	1	-	-	-	-	-	-	-	-	1	0.028	-
18	Shisham	1	-	-	-	-	-	-	-	-	1	0.064	-
19	Chirandi B/L	1	-	-	-	-	-	-	-	-	1	0.028	-
20	Sehtut	3	-	-	-	-	-	-	-	-	3	0.084	-
Total		53	16	5	5	2	-	-	-	2	83	17.281	0.259

Forest Officer

Block Officer

Range Forest Officer
Kangra Forest Range (H.P.)
Range Forest Officer

Divisional Forest Officer,
Dharamshala Forest Divn
DHARAMSHALA

Rehabilitation and Upgrading of Existing Road to 2 Lane with Paved Shoulder from end of Hamirpur bypass (Chil Bahal) to Bhangbar Section via Jwalamukhi (Package IV) of NH-88 (New NH-3 & 303) (Design Chainage- Km 138+295 to Km 175+270, Design Length-36.975 Km) in the State of Himachal Pradesh

Enumeration list of trees found in the upgrading road from Village Bariala in Kangra Forest Range.

Range :- Kangra

Division :- Dharamshala (Forest Land)

Beat- Balu Galoa

S.No.	Khasra No.	Village Name	E.No.	Tree Name	I Dia	II Dia	A/Dia	Class	Vol	Side	Remarks	Kind of Land	Type of Land
1	277	Bariala	1	Pardesi	O/c 100	-	-	ID	1.415	R.H.S	Green Standing	Forest	Forest
2			2	Kahmbal	22	26	24	IV	0.141	R.H.S	Dry Standing		
3			3	Luciania	10	10	10	V	0.028	R.H.S	Green Standing		
4			4	Khair	78 cm	-	-	IV	0.069	R.H.S	Green Standing		
5			5	Ambla	12	12	12	V	0.028	R.H.S	Green Standing		
6			6	Kahmbal	22	22	22	IV	0.141	R.H.S	Green Standing		
7			7	Luciania	22	23	22	IV	0.141	R.H.S	Green Standing		
8			8	kamal	10	10	10	V	0.028	R.H.S	Green Standing		
9			9	khair	61 cm	-	-	IV	0.069	R.H.S	Dry Standing		
10			10	Khair	28 cm	-	-	V	0.026	R.H.S	Green Standing		
11			11	Sirsh	26	26	26	IV	0.141	R.H.S	Green Standing		
12			12	kamal	11	11	11	V	0.028	R.H.S	Green Standing		
13			13	Luciania	18	18	18	V	0.028	R.H.S	Green Standing		
14			14	Khair	26 cm	-	-	V	0.026	R.H.S	Green Standing		
15			15	kamal	10	10	10	V	0.028	R.H.S	Green Standing		
16			16	Khair	66 cm	-	-	IV	0.069	R.H.S	Green Standing		
17			17	Luciania	18	18	18	V	0.028	R.H.S	Green Standing		
18			18	Kahmbal	22	23	22	IV	0.141	R.H.S	Green Standing		
19			19	Luciania	20	20	20	IV	0.141	R.H.S	Green Standing		
20			20	Kainth	18	18	18	V	0.028	R.H.S	Green Standing		
21			21	Kamal	26	28	27	IV	0.141	R.H.S	Green Standing		
22			22	Simbal	50	55	52	IIB	1.332	R.H.S	Green Standing		
23			23	Kahmbal	15	17	16	V	0.028	R.H.S	Green Standing		
24			24	Pardesi	48	50	48	II A	1.132	R.H.S	Green Standing		
25			25	kamal	11	11	11	V	0.028	R.H.S	Green Standing		
26			26	Pardesi	30	32	31	III	0.566	R.H.S	Green Standing		
27			27	Drek	10	10	10	V	0.028	R.H.S	Green Standing		
28			28	Ambla	16	16	16	V	0.028	R.H.S	Green Standing		
29			29	Tut	16	16	16	V	0.028	R.H.S	Green Standing		
30			30	Tut	11	11	11	V	0.028	R.H.S	Green Standing		
31			31	kamal	10	10	10	V	0.028	R.H.S	Green Standing		
32			32	Tuyu	16	18	17	V	0.028	R.H.S	Green Standing		
33			33	Dharandu B/L	12	12	12	V	0.028	R.H.S	Green Standing		
34			34	Pardesi	12	13	12	V	0.028	R.H.S	Green Standing		
35			35	Pardesi	10	10	10	V	0.028	R.H.S	Green Standing		
36			36	kamal	16	16	16	V	0.028	R.H.S	Green Standing		
37			37	Pardesi	20	20	20	V	0.028	R.H.S	Green Standing		
38			38	Tuni	10	10	10	V	0.028	R.H.S	Green Standing		
39			39	kamal	19	19	19	V	0.028	R.H.S	Green Standing		
40			40	kamal	38	40	39	III	0.566	R.H.S	Green Standing		
41			41	Tuni	20	20	20	V	0.028	R.H.S	Green Standing		
42			42	Kahmbal	10	10	10	V	0.028	R.H.S	Green Standing		
43			43	Beyul	11	11	11	V	0.028	R.H.S	Green Standing		
44			44	kamal	12	12	12	V	0.028	R.H.S	Green Standing		
45			45	Kahmbal	10	10	10	V	0.028	R.H.S	Green Standing		
46			46	Pardesi	55	60	57	IIB	1.332	R.H.S	Green Standing		

Handwritten signature/initials

Handwritten signature/initials and date: 23/08/2022

47	Tut	19	20	19	V	0.028	R.H.S	Green Standing
48	kamal	18	21	19	V	0.028	R.H.S	Green Standing
49	Sirsh	12	12	12	V	0.028	R.H.S	Green Standing
50	Ambla	21	22	21	V	0.028	R.H.S	Green Standing
51	Kahmbal	14	15	14	V	0.028	R.H.S	Green Standing
52	Tuni	10	10	10	V	0.028	R.H.S	Green Standing
53	Sirsh	29	30	29	IV	0.141	R.H.S	Green Standing
54	Sirsh	25	26	25	IV	0.141	R.H.S	Green Standing
55	Jamun	11	11	11	V	0.028	R.H.S	Green Standing
56	Tuni	19	21	20	V	0.028	R.H.S	Green Standing
57	Pardesi	40	43	41	II A	1.132	R.H.S	Green Standing
58	Pardesi	O/c 100	-	-	ID	1.415	R.H.S	Green Standing
59	Pardesi	21	22	21	IV	0.141	R.H.S	Green Standing
60	Pardesi	45	50	47	II A	1.132	R.H.S	Green Standing
61	Pardesi	12	15	13	V	0.028	R.H.S	Green Standing
62	Pardesi	11	11	11	V	0.028	R.H.S	Green Standing
63	Japani Toot	11	12	11	V	0.028	R.H.S	Green Standing
64	Japani Toot	11	12	11	V	0.028	R.H.S	Green Standing
65	Japani Toot	12	12	12	V	0.028	R.H.S	Green Standing
66	Japani Toot	12	13	12	V	0.028	R.H.S	Green Standing
67	Pankhar	17	18	17	V	0.028	R.H.S	Green Standing
68	kamal	10	10	10	V	0.028	R.H.S	Green Standing
69	Pardesi	20	20	20	V	0.028	R.H.S	Green Standing
70	kamal	11	11	11	V	0.028	R.H.S	Green Standing
71	Pardesi	32	33	32	III	0.566	R.H.S	Green Standing
72	kamal	12	13	12	V	0.028	R.H.S	Green Standing
73	Pardesi	42	46	43	II A	1.132	R.H.S	Green Standing
74	kamal	10	10	10	V	0.028	R.H.S	Green Standing
75	Sisham	15	16	15	V	0.064	R.H.S	Green Standing
76	Pardesi	41	42	41	II A	1.132	R.H.S	Green Standing
77	Sirsh	26	28	27	IV	0.141	R.H.S	Green Standing
78	Pardesi	24	26	25	IV	0.141	R.H.S	Green Standing
79	kamal	19	20	19	V	0.028	R.H.S	Green Standing
80	Charindi	19	21	20	V	0.028	R.H.S	Green Standing
81	Pardesi	28	30	29	IV	0.141	R.H.S	Green Standing
82	Pardesi	34	36	35	III	0.566	R.H.S	Green Standing
83	Pardesi	36	38	37	III	0.566	R.H.S	Green Standing
Total Tree = 83								

Jungle mahfuga
Gair Mahduda

Forest

FOREST GUARD

BLOCK OFFICER

RANGE FOREST OFFICER
Kangra Forest Range (H.P.)

Divisional Forest Officer,
Dharamshala Forest Divn
DHARAMSHALA

Rehabilitation and Upgrading of Existing Road to 2 Lane with Paved Shoulder from end of Hamirpur bypass (Chil Bahal) to Bhangbar Section via Jwalamukhi (Package IV) of NH-88 (New NH-3 & 303) (Design Chainage- Km 138+295 to Km 175+270, Design Length-36.975 Km) in the State of Himachal Pradesh

Enumeration list of trees found in the upgrading road from Village Bhangwar in Kangra Forest Range.

Range - Kangra (Dharamshala Division Forest Land)

Volume Abstract of Trees

Division:- Dharamshala			Range :- Kangra				Block :- Ranital			Beat: Ranital			
S.No	Species	V	IV	III	IIA	IIB	IA	IB	IC	ID	Other	Total No of Trees	Total Vol /MG
1	Jamun	-	2	1	-	-	-	-	-	-	-	3	0.848
2	Japani Tut	1	-	-	-	-	-	-	-	-	-	1	0.028
	Kainth	-	1	-	-	-	-	-	-	-	-	1	0.141
4	Khasharkura	-	3	-	-	-	-	-	-	-	-	3	0.423
5	Lucinia	-	1	-	-	-	-	-	-	-	-	1	0.141
6	Dharandu B/L	-	-	1	-	-	-	-	-	-	-	1	0.566
7	Bamboo	-	-	-	-	-	-	-	-	-	1 Nos.	1	-
Total		1	7	2	-	-	-	-	-	-	1	11	2.147

FOREST GUARD

BLOCK OFFICER

Range Forest Officer
Kangra Forest Range (H.P.)
RANGE FOREST OFFICER

Divisional Forest Officer,
Dharamshala Forest Divn
DHARAMSHALA

Renabilitation and Upgrading of Existing Road to 2 Lane with Paved Shoulder from end of Hamirpur bypass (Chil Bahal) to Bhangbar Section via Jwalamukhi (Package IV) of NH-88 (New NH-3 & 303) (Design Chainage- Km 138+295 to Km 175+270, Design Length-36.975 Km) in the State of Himachal Pradesh

Enumeration list of trees found in the upgrading road from Village Bhangwar in Kangra Forest Range.

Range :- Kangra

Division :- Dharamshala (Forest Land)

Beat- Ranital

S.No.	Khasra No.	Village Name	E.No.	Tree Name	I Dia	II Dia	A/Dia	Class	Vol	Side	Remarks	Nature of Land	Type of Land
1	732	Bhangbar	1	Jamun	22	25	24	IV	0.141	R.H.S	Green Standing	Charagah Darkhtan	Forest
2			2	Jamun	35	40	37	III	0.566	R.H.S	Green Standing		
3			3	Bamboo	20 Nos.	-				R.H.S	Green Standing		
4			4	Japani Toot	18	20	19	V	0.028	R.H.S	Green Standing		
5			5	Kainth	25	30	27	IV	0.141	R.H.S	Green Standing		
6			6	Jamun	20	20	20	IV	0.141	R.H.S	Green Standing		
7	734	Bhangbar	7	Khasarkhura	24	26	25	IV	0.141	R.H.S	Green Standing		
8			8	Dharandu B/L	30	30	30	III	0.566	R.H.S	Green Standing		
9			9	Khasarkhura	24	25	24	IV	0.141	R.H.S	Green Standing		
10			10	Khasarkhura	20	22	21	IV	0.141	R.H.S	Green Standing		
11			11	Luciania	22	22	22	IV	0.141	R.H.S	Green Standing		

Total Tree = 11

FOREST GUARD

BLOCK OFFICER

**Range Forest Officer
Kangra Forest Range (H.P.)
RANGE FOREST OFFICER**

**Divisional Forest Officer,
Dharamshala Forest Divn
DHARAMSHALA**