

Area Calculation Sheet							
Proposed Protected Forest Land to be Diverted For Proposed new 2nd line along with existing Railway line between (Km. 868.000 to 924.000) under Jhangai - Pratapgarh - Amethi Railway Track Doubling Project of Northern Railway, in Social Forestry Division: Pratapgarh, District: Pratapgarh (Uttar Pradesh)							
Protected Forest Land Area Calculation							
Sr. No.	From (Km. No.)	To (Km. No.)	Length (m)	Width (m)		Area (SqM)	
				LHS	RHS	LHS	RHS
1	868.000	869.206	1206.00	6.50	0.0	7839.00	0.0
2	869.213	870.019	806.00	6.50	0.0	5239.00	0.00
3	870.973	871.009	36.00	6.50	0.0	234.00	0.0
4	871.016	872.255	1239.00	6.50	0.0	8053.50	0.0
5	872.275	875.590	3315.00	6.50	0.0	21547.50	0.0
6	876.641	876.721	80.00	6.50	0.0	520.00	0.0
7	876.733	878.044	1311.00	6.50	0.0	8521.50	0.00
8	878.051	878.065	14.00	6.50	0.0	91.00	0.0
9	878.077	879.323	1246.00	6.50	0.0	8099.00	0.0
10	879.335	879.885	550.00	6.50	0.0	3575.00	0.0
11	879.892	880.7000	808.00	6.50	0.0	5252.00	0.0
12	880.800	883.239	2439.00	0.00	6.50	0.00	15853.5
13	883.246	884.418	1172.00	0.00	6.50	0.00	7618.0
14	884.428	884.808	380.00	0.00	6.50	0.00	2470.0
15	884.815	885.801	986.00	0.00	6.50	0.00	6409.0
16	885.808	885.878	70.00	0.00	6.50	0.00	455.0
17	886.813	889.630	2817.00	0.00	6.50	0.00	18310.5
18	889.653	890.050	397.00	0.00	6.50	0.00	2580.5
19	890.060	892.920	2860.00	0.00	6.50	0.00	18590.0
20	893.936	894.665	729.00	0.00	6.50	0.00	4738.5
21	894.732	897.274	2542.00	0.00	6.50	0.00	16523.0
22	897.284	898.100	816.00	0.00	6.50	0.00	5304.0
23	898.120	898.908	788.00	0.00	6.50	0.00	5122.0
24	901.679	902.710	1031.00	0.00	6.50	0.00	6701.5
25	902.842	903.660	818.00	0.00	6.50	0.00	5317.0
26	903.672	903.681	9.00	0.00	6.50	0.00	58.5
27	904.817	904.829	12.00	0.00	6.50	0.00	78.0
28	904.836	906.909	2073.00	0.00	6.50	0.00	13474.5
29	906.916	909.108	2192.00	0.00	6.50	0.00	14248.0
30	909.193	912.112	2919.00	0.00	6.50	0.00	18973.5
31	913.043	913.517	474.00	0.00	6.50	0.00	3081.0
32	913.529	916.451	2922.00	0.00	6.50	0.00	18993.0
33	916.458	918.425	1967.00	0.00	6.50	0.00	12785.5
34	918.525	918.771	246.00	6.50	0.00	1599.00	0.0
35	918.778	919.256	478.00	6.50	0.00	3107.00	0.0
36	919.290	920.492	1202.00	6.50	0.00	7813.00	0.0
37	921.480	924.000	2520.00	6.50	0.00	16380.00	0.0
45470.00						97870.50	197684.50
Total Protected Forest Land proposed for diversion						295555.00	SqM
						29.55550	Ha

Proposed Protected Forest Land Area is 29.5555 Ha


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 N. Railway Lucknow
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Non Forest Land Area Calculation							
Sr. No.	From (Km. No.)	To (Km. No.)	Length (m)	Width (m)		Area (SqM)	
				LHS	RHS	LHS	RHS
1	869.206	869.213	7.00	6.50	0.0	45.50	0.0
2	870.019	870.973	954.00	6.50	0.0	6201.00	0.00
3	871.009	871.016	7.00	6.50	0.0	45.50	0.0
4	872.255	872.275	20.00	6.50	0.0	130.00	0.00
5	875.590	876.641	1051.00	6.50	0.0	6831.50	0.0
6	876.721	876.733	12.00	6.50	0.0	78.00	0.0
7	878.044	878.051	7.00	6.50	0.0	45.50	0.0
8	878.065	878.077	12.00	6.50	0.0	78.00	0.0
9	879.323	879.335	12.00	6.50	0.0	78.00	0.0
10	879.885	879.892	7.00	6.50	0.0	45.50	0.0
11	880.700	880.750	50.00	6.50	0.0	325.00	0.0
12	880.750	880.800	50.00	0.00	6.50	0.00	325.0
13	883.239	883.246	7.00	0.00	6.50	0.00	45.5
14	884.418	884.428	10.00	0.00	6.50	0.00	65.0
15	884.808	884.815	7.00	0.00	6.50	0.00	45.5
16	885.801	885.808	7.00	0.00	6.50	0.00	45.5
17	885.878	886.813	935.00	0.00	6.50	0.00	6077.5
18	889.630	889.653	23.00	0.00	7.00	0.00	161.0
19	890.050	890.060	10.00	0.00	6.50	0.00	65.0
20	892.920	893.936	1016.00	0.00	6.50	0.00	6604.0
21	894.665	894.732	67.00	0.00	9.00	0.00	603.0
22	897.274	897.284	10.00	0.00	6.50	0.00	65.0
23	898.100	898.120	20.00	0.00	6.50	0.00	130.0
24	898.908	901.679	2771.00	0.00	6.50	0.00	18011.5
25	902.710	902.842	132.00	0.00	9.00	0.00	1188.0
26	903.660	903.672	12.00	0.00	6.50	0.00	78.0
27	903.681	904.817	1136.00	0.00	6.50	0.00	7384.0
28	904.829	904.836	7.00	0.00	6.50	0.00	45.5
29	906.909	906.916	7.00	0.00	6.50	0.00	45.5
30	909.108	909.193	85.00	0.00	8.50	0.00	722.5
31	912.112	913.043	931.00	0.00	6.50	0.00	6051.5
32	913.517	913.529	12.00	0.00	6.50	0.00	78.0
33	916.451	916.458	7.00	0.00	6.50	0.00	45.5
34	918.425	918.475	50.00	0.00	6.50	0.00	325.0
35	918.475	918.525	50.00	6.50	0.00	325.00	0.0
36	918.771	918.778	7.00	6.50	0.00	45.50	0.0
37	919.256	919.290	34.00	8.00	0.00	272.00	0.0
38	920.492	921.480	988.00	6.50	0.00	6422.00	0.0
			10530.0			20968.00	48207.0
Area of Non Forest Land						69175.00	SqM
						6.9175	Ha

Non Forest Land Area is 6.9175 Ha

Rakesh Kumar 27/11/19
Asstt. Executive Engineer/Const/PRG

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