

Odisha

Area in ha

S.No	Soil Erosion Priority Class (PSER-SLTL) (t ha ⁻¹ yr ⁻¹)									Total
	Class	1	2	3	4	5	No Treatment	River Sand	Water	
	District/SEPC	>35	25 - 35	15 - 25	05-15	0 - 5	No Treatment			
1	Angul		6645.12	34999.84	118042.58	9782.24	467941.24			637411.02
2	Balangir	314.1	22470.91	40151	65249.69	2420.61	522505.12			653111.43
3	Baleswar			8.38	12.46		389216.75			389237.59
4	Baragarh	757.86	31297.22	31202.39	77665.13	267.18	438679.98			579869.76
5	Bhadrak						248867.68			248867.68
6	Boudh	498.1	35358.31	102815.76	111600.95	31895.47	241778.34			523946.93
7	Cuttack		795.07	15697.09	32553.32	860.83	335730.08			385636.39
8	Deogarh		13721.84	11683.61	35548.79		232684.59			293638.83
9	Dhenkanal		3218.54	6208.96	36548.84	6338.25	392995.99			445310.58
10	Gajapathi		14779	47507.52	115103.69	109497.16	128780.17			415667.54
11	Ganjam		12698.5	33800.1	89070.88	77761.8	628057.77			841389.05
12	Jagatsinghpur						174340.32			174340.32
13	Jajpur						289377.68			289377.68
14	Jharsuguda	609.7	9064.04	8193.74	44679.69	212.63	143669.24			206429.04
15	Kalahandi	91.16	149263.25	126978.43	123891.74	19762.64	370748.24			790735.46
16	Kandhamal		71205.44	130986.64	194915.28	46311.06	145318.43			588736.85
17	Kendrapara						248239.77			248239.77
18	Kendujhar		1688.25	3206.48	99909.78	1039.71	722977.51			828821.73
19	Khordha		15307.38		15307.93	4346.94	254200.31			289162.56
20	Koraput	1486.87	72562.83	159269.2	183459.62	51692.36	378275.91			846746.79
21	Malkangiri	714.71	96512.81	98767.23	40523.94	56460.68	289476.8			582456.17
22	Mayurbhanj		23502.37	62578.02	101147.19	26697.61	823893.25			1037818.44
23	Nabarangapur		22010.47	72597.54	142181.07	4732.27	304215.37			545736.72
24	Nayagarh		26847.76	20478.2	54731.54	25325.48	262258.94			389641.92
25	Nuapada	1891.85	53122.58	67077.88	56934.27	10061.22	194877.86			383965.66
26	Puri						349396.32			349396.32
27	Rayagada	1.35	175904.12	115090.78	101454.14	41653.21	302413.7			736517.30
28	Sambalpur		2993.94	30424.77	105344.51	3618.68	520747.89			663129.79
29	Subarnapur				13638.27		222477.18			236115.45
30	Sundergarh	5047.12	19645.73	21349.73	259809.12		663393.53			969245.23

Grand Total

15570700.00

PSER: Potential Soil Erosion Rate; SLTL: Soil Loss Tolerance Limit; SEPC: Soil Erosion Priority Class