

Andhra Pradesh

Area in ha

Soil Erosion Priority Class (PSER-SLTL) (t ha⁻¹ yr⁻¹)

S.No										Total
	Class	1	2	3	4	5	No	River Sand	Water	
	District/SEPC	>35	25 - 35	15 - 25	05-15	0 - 5	No	Non Soil		
1	Adilabad	510288.35	258450.75	99266.18	564452.13	44341.86	115304.81		528.44	1592632.52
2	Ananthapur	83409.90	212229.77	168112.55	914684.05	164727.01	388698.41		870.39	1932732.08
3	Chittoor	150453.67	203894.65	57271.12	703678.77	137912.99	276004.24			1529215.44
4	Cuddapah	481313.05	357984.51	117024.45	340304.03	130081.35	123807.64			1550515.03
5	East Godavari	57796.19	226795.23	65174.50	363415.42	7671.26	572503.53		8500.03	1301856.16
6	Guntur	47262.60	30545.44	19840.90	471678.20	63516.12	502508.13		4876.79	1140228.18
7	Hyderabad	3314.44	282.34	1486.42	13522.73	470.17				19076.10
8	Karimnagar	17489.85	92770.40	44219.22	608767.96	62921.60	348967.70			1175136.73
9	Khammam	57309.36	187562.69	4507.41	654419.79	77960.55	343473.42			1325233.22
10	Krishna	13.12	962.44	433.27	125928.68	59213.33	673589.43		3895.03	864035.30
11	Kurnool	108895.73	65514.36	35335.91	713701.04	348491.35	501432.84			1773371.23
12	Mahabubnagar	12572.66	99602.88	53110.08	605165.79	250104.00	822057.75		209.36	1842822.52
13	Medak	9967.73	63849.53	39928.34	532442.10	37399.74	280650.29	163.03	87.49	964488.25
14	Nalgonda	790.62	38581.28	38731.95	783640.41	86254.28	464925.09		6944.42	1419868.05
15	Nellore	28533.63	35737.36	16367.36	385682.16	38890.11	815902.68		15055.95	1336169.25
16	Nizamabad	122828.95	128312.42	37115.96	236336.62	14370.97	245477.65	887.17	3554.63	788884.37
17	Prakasam	253715.07	114484.36	16877.62	838085.42	64565.96	478712.69			1766441.12
18	Ranga Reddy	18426.71	116785.29	56816.31	410629.45	19074.02	124266.99		1195.85	747194.62
19	Srikakulam	3066.51	192848.66	12.73	71804.88	3386.49	309409.01			580528.28
20	Vishakhapatnam	44243.27	456767.59	59691.12	421054.73	9799.24	158792.46			1150348.41
21	Vizianagaram	5354.35	257915.88		171423.98	16406.98	140936.51			592037.70
22	Warangal	79141.69	52550.41	30155.81	843098.21	183188.97	95648.62		188.40	1283972.11
23	West Godavari	15659.58	24827.02	26656.83	118965.15	19287.72	619821.48		4895.55	830113.33

Grand Total

27506900

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