

S.No	Kerala									
	Area in ha									
		Soil Erosion Priority Class (PSER-SLTL) (t ha ⁻¹ yr ⁻¹)								
	Class	1	2	3	4	5	No Treatment	River Sand	Water	Total
District/SEPC	>35	25 - 35	15 - 25	05-15	0 - 5	No Treatment	Non Soil			
1	Alappuzha				12089.86		130303.13			142392.99
2	Ernakulam			11537.75	55016.81		239055.67			305610.23
3	Idukki		3614.05	30592.80	49732.14		355367.22			439306.21
4	Kannur				34.84	6.88	291244.64			291286.36
5	Kasargod				11286.20	4.09	182146.37			193436.66
6	Kollam			1931.09	39231.69		211516.35			252679.13
7	Kottayam			1446.01	15265.37		205400.38			222111.76
8	Kozikod			6209.45	31935.19		193451.90			231596.54
9	Malappuram		209.51		6284.26		347356.36			353850.13
10	Palakkad		142.99	1415.81	91294.90	57.57	357174.58			450085.85
11	Pattanamittia				23685.80		244445.46			268131.26
12	Thiruvananthpuram			30.62	6668.07	34.41	215220.49			221953.59
13	Thrissur			18683.20	72894.16		211060.89			302638.25
14	Wayanad		195.91	15492.12	69771.59	17.46	125743.96			211221.04
	Grand Total									3886300.00
PSER: Potential Soil Erosion Rate; SLTL: Soil Loss Tolarance Limit; SEPC: Soil Erosion Priority Class										