

HEL CLASSIFICATION

HIGHLY ERODIBLE LANDS REPORT

1 = Highly Erodible (HE)
2 = Potentially Highly Erodible (PHE)
3 = Not Highly Erodible (NHE)

Survey Area- STONE COUNTY, MISSISSIPPI

Map		HEL Classifications	
Symbol	Soil Mapunit Name	C=0	R=525
		wnd	wat mu
1	ANNEMAINE LOAM, OCCASIONALLY FLOODED	3	
2	ATMORE LOAM	3	
3	BENNDALE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	2	
4	BENNDALE FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	1	
5	BENNDALE FINE SANDY LOAM, ROLLING (8 TO 12 PERCENT SLOPES)	1	
6	BENNDALE FINE SANDY LOAM, UNDULATING (2 TO 8 PERCENT SLOPES)	2	
7	ESCAMBIA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	3	
8	ESCAMBIA FINE SANDY LOAM, UNDULATING (0 TO 5 PERCENT SLOPES)	2	
9	EUSTIS LOAMY SAND, 12 TO 17 PERCENT SLOPES	1	
10	EUSTIS LOAMY SAND, UNDULATING (0 TO 8 PERCENT SLOPES)	2	
11	HARLESTON FINE SANDY LOAM, OCCASIONALLY FLOODED	3	
12	JENA-NUGENT COMPLEX FREQUENTLY FLOODED	3	
13	JOHNSTON AND CROATAN SOILS, FREQUENTLY FLOODED	3	
14	LATONIA FINE SANDY LOAM OCCASIONALLY FLOODED	3	
15	LUCEDALE LOAM, 0 TO 2 PERCENT SLOPES	3	
16	LUCY LOAMY SAND, 2 TO 5 PERCENT SLOPES	3	
17	MALBIS FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	2	
18	MALBIS FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	1	
19	MALBIS FINE SANDY LOAM, UNDULATING (2 TO 8 PERCENT SLOPES)	2	
20	MCLAURIN FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	3	
21	MCLAURIN FINE SANDY LOAM , 2 TO 5 PERCENT SLOPES	2	
22	MCLAURIN FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	1	
23	MCLAURIN FINE SANDY LOAM,UNDULATING (0 TO 8 PERCENT SLOPES)	2	
24	PITS-UDORTHENTS COMPLEX	1	
25	POARCH FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	2	
26	RUSTON FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	3	
27	RUSTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	2	
28	RUSTON FINE SANDY LOAM, UNDULATING (0 TO 8 PERCENT SLOPES)	2	
29	SAUCIER FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	2	
30	SAUCIER FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	1	
31	SAUCIER FINE SANDY LOAM, UNDULATING (2 TO 8 PERCENT SLOPES)	2	
32	SAUCIER-SUSQUEHANNA ASSOCIATION, 2 TO 8 PERCENT SLOPES	1	
33	SMITHDALE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	1	
34	SMITHDALE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	1	
35	SMITHTON FINE SANDY LOAM, FREQUENTLY FLOODED	3	
36	SMITHTON-HARLESTON ASSOCIATION, OCCASIONALLY	3	

NOTE: This copy of the Highly Erodible Land (HEL) mapping units list is identical to soil data frozen as of 10/1/90. PLEASE DO NOT REMOVE FROM TECHNICAL GUIDE WITHOUT WRITTEN AUTHORIZATION.

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Map Symbol	Soil Mapunit Name	----- HEL Classifications -----		
		C=0		
		R=525		
		wnd	wat	mu
	FLOODED			
37	SUSQUEHANNA SILT LOAM, 1 TO 5 PERCENT SLOPES			2
38	SUSQUEHANNA SILT LOAM, 5 TO 15 PERCENT SLOPES			1
39	SUSQUEHANA SILT LOAM, UNDULATING (1 TO 8 PERCENT SLOPES)			2
40	TROUP LOAMY SAND, 5 TO 8 PERCENT SLOPES			2
W	WATER			3