

HIGHLY ERODIBLE LANDS REPORT

Survey Area- LAFAYETTE COUNTY, MISSISSIPPI

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=0	R=325	wd wat mu
2B	PROVIDENCE SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
2C	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
2C3	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
2D3	PROVIDENCE SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
3B	LEXINGTON SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
3C	LEXINGTON SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
3C3	LEXINGTON SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
3D3	LEXINGTON SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	1		
4B	LORING SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
4C	LORING SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
5B	TIPPAH SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
5C	TIPPAH SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
5D	TIPPAH SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED	1		
6A	CALLOWAY SILT LOAM, 0 TO 1 PERCENT SLOPES	3		
6B	GRENADA SILT LOAM, 1 TO 3 PERCENT SLOPES	1		
7	SMITHDALE-UDORTHENTS COMPLEX, GULLIED	1		
7F	SMITHDALE SANDY LOAM, 15 TO 35 PERCENT SLOPES, ERODED	1		
8E	WILCOX SILT LOAM, 12 TO 25 PERCENT SLOPES, ERODED	1		
9	OCHLOCKONEE SANDY LOAM, OCCASIONALLY FLOODED	3		
10	CHENNEBY SILT LOAM, OCCASIONALLY FLOODED	3		
11	JENA FINE SANDY LOAM, OCCASIONALLY FLOODED	3		
12	GILLSBURG SILT LOAM, OCCASIONALLY FLOODED	3		
13	KIRKVILLE FINE SANDY LOAM, OCCASIONALLY FLOODED	3		
14	OAKLIMETER SILT LOAM, OCCASIONALLY FLOODED	3		
16	CASCILLA SILT LOAM, OCCASIONALLY FLOODED	3		
18	ARKABUTLA-CHENNEBY ASSOCIATION, FREQUENTLY FLOODED	3		
20	GRENADA-CALLOWAY ASSOCIATION, FREQUENTLY FLOODED	3		
38	MABEN-SMITHDALE-TIPPAH ASSOCIATION, HILLY	1		
40	OCHLOCKONEE-BRUNO ASSOCIATION, FREQUENTLY FLOODED	3		
41	OCHLOCKONEE-BRUNO COMPLEX, FREQUENTLY FLOODED	3		
44	WILCOX-TIPPAH ASSOCIATION, HILLY	1		
50	MABEN FINE SANDY LOAM, 12 TO 25 PERCENT SLOPES	1		
51	ARKABUTLA SILT LOAM, OCCASIONALLY FLOODED	3		
70	SMITHDALE-LUCY ASSOCIATION, HILLY	1		
71	SMITHDALE-UDORTHENTS ASSOCIATION, GULLIED	1		
Pt	PITS	1		
W	WATER	3		

**LEGEND**

- HE - 1
- PHE - 2
- NHE - 3

HIGHLY ERODIBLE LANDS REPORT

Survey Area- LAFAYETTE COUNTY, MISSISSIPPI

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=0	R=325	wnd wat mu
2B	PROVIDENCE SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED			1
2C	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
2C3	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED			1
2D3	PROVIDENCE SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED			1
3B	LEXINGTON SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED			1
3C	LEXINGTON SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
3C3	LEXINGTON SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED			1
3D3	LEXINGTON SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED			1
4B	LORING SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED			1
4C	LORING SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
5B	TIPPAH SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED			1
5C	TIPPAH SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
5D	TIPPAH SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED			1
6A	CALLOWAY SILT LOAM, 0 TO 1 PERCENT SLOPES			3
6B	GRENADA SILT LOAM, 1 TO 3 PERCENT SLOPES			1
7F	SMITHDALE SANDY LOAM, 15 TO 35 PERCENT SLOPES, ERODED			1
8E	WILCOX SILT LOAM, 12 TO 25 PERCENT SLOPES, ERODED			1
Pt	PITS			1
W	WATER			0

HEL CLASSIFICATION

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