

U.S. Department of Agriculture
Soil Conservation ServicePage - 1
7/27/93

HIGHLY ERODIBLE LANDS REPORT

Survey Area- HOLMES COUNTY, MISSISSIPPI

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=0 R=350 wnd	wat	mu
AB	ADLER AND SILVERDALE SOILS, FREQUENTLY FLOODED	3		
ATF	ALLIGATOR, TENSAS, AND FAUSSE SOILS, FREQUENTLY FLOODED	3		
Aa	ADLER SILT LOAM, OCCASIONALLY FLOODED	3		
Ag	ALLIGATOR CLAY, FREQUENTLY FLOODED	3		
Ao	ALLIGATOR SILTY CLAY, OCCASIONALLY FLOODED	3		
Ar	ALLIGATOR SILTY CLAY LOAM, OCCASIONALLY FLOODED	3		
Au	ARIEL SILT LOAM, OCCASIONALLY FLOODED	3		
Br	BRUNO SANDY LOAM, OCCASIONALLY FLOODED	3		
Bu	BRUNO SANDY LOAM, FREQUENTLY FLOODED	3		
CaA	CALLOWAY SILT LOAM, 0 TO 1 PERCENT SLOPES	3		
Ch	CHENNEBY SILT LOAM, FREQUENTLY FLOODED	3		
Cr	CHENNEBY-ROSEBLOOM COMPLEX, FREQUENTLY FLOODED	3		
Da	DEERFORD-BONN COMPLEX, 0 TO 2 PERCENT SLOPES	2		
DbA	DUBBS SILT LOAM, 0 TO 2 PERCENT SLOPES	1		
DbB	DUBBS SILT LOAM, 2 TO 5 PERCENT SLOPES	2		
DeA	DUNDEE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	3		
DeB	DUNDEE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	2		
Fa	FALAYA SILT LOAM, OCCASIONALLY FLOODED	3		
Fe	FAUSSE CLAY, DEPRESSIONAL	3		
Ga	GRAVEL PITS-UDORTHERENTS COMPLEX	1		
GeA	GRENADA SILT LOAM, 0 TO 2 PERCENT SLOPES	2		
Gm	GULLIED LAND-MEMPHIS COMPLEX, 5 TO 40 PERCENT SLOPES	1		
Gs	GULLIED LAND-SMITHDALE COMPLEX, 5 TO 40 PERCENT SLOPES	1		
LoB2	LORING SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
LoC2	LORING SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
LoC3	LORING SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
LoD2	LORING SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED	1		
LoD3	LORING SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
MN	MEMPHIS-NATCHEZ ASSOCIATION, 12 TO 50 PERCENT SLOPES	1		
MeA	MEMPHIS SILT LOAM, 0 TO 2 PERCENT SLOPES	3		
MeB2	MEMPHIS SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
MeC2	MEMPHIS SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
MeC3	MEMPHIS SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
MeD2	MEMPHIS SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED	1		
MeD3	MEMPHIS SILT LOAM, 8 TO 12 PERCENTS SLOPES, SEVERELY ERODED	1		
MeF2	MEMPHIS SILT LOAM, 12 TO 40 PERCENT SLOPES, ERODED	1		
Mo	MORGANFIELD SILT LOAM, OCCASIONALLY FLOODED	3		

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Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=0	R=350	
		wnd	wat	mu
Oa	OAKLIMETER SILT LOAM, OCCASIONALLY FLOODED			3
Or	OAKLIMETER-RIVERWASH COMPLEX, FREQUENTLY FLOODED			3
PrC2	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
PrC3	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED			1
PrD2	PROVIDENCE SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED			1
PrD3	PROVIDENCE SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED			1
Ro	ROSEBLOOM SILT LOAM, DEPRESSIONAL			3
SP	SMITHDALE-PROVIDENCE ASSOCIATION, 8 TO 45 PERCENT SLOPES			1
SaC	SAFFELL GRAVELLY SANDY LOAM, 2 TO 8 PERCENT SLOPES			1
Sf	SAFFELL-NATCHEZ COMPLEX, 12 TO 50 PERCENT SLOPES			1
Sg	SILVERDALE LOAMY SAND, OCCASIONALLY FLOODED			3
SmF2	SMITHDALE SANDY LOAM, 12 TO 30 PERCENT SLOPES, ERODED			1
Te	TENSAS SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES			3
W	WATER			0

HEL CLASSIFICATION

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