

U.S. Department of Agriculture  
 Natural Resources Conservation Service

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 3/24/97

HIGHLY ERODIBLE LANDS REPORT

Survey Area- MADISON COUNTY, MISSISSIPPI

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=0	R=375	wnd wat mu
Ad	ADLER SILT LOAM			3
Ar	ARIEL SILT LOAM			3
Bb	BONN SILT LOAM			1
Bc	BRUNO-ARIEL COMPLEX			3
BdA	BUDE SILT LOAM, 0 TO 2 PERCENT SLOPES			2
BrB2	BYRAM SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED			1
BrC2	BYRAM SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
BrC3	BYRAM SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED			1
BrD3	BYRAM SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED			1
CC	CASCILLA-CALHOUN ASSOCIATION			3
CD	COLUMBUS-DALEVILLE ASSOCIATION			3
Ca	CALHOUN SILT LOAM			3
CbA	CALLOWAY SILT LOAM, 0 TO 1 PERCENT SLOPES			3
CbB	CALLOWAY SILT LOAM, 1 TO 3 PERCENT SLOPES			2
Gb	GILLSBURG SILT LOAM			3
GrA	GRENADA SILT LOAM, 0 TO 2 PERCENT SLOPES			2
GrB2	GRENADA SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED			1
LoA	LORING SILT LOAM, 0 TO 2 PERCENT SLOPES			2
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
Mc	M CRAVEN SILT LOAM			3
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
MeD2	MEMPHIS SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED			1
MeD3	MEMPHIS SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED			1
MeF2	MEMPHIS SILT LOAM, 12 TO 40 PERCENT SLOPES, ERODED			1
MeF3	MEMPHIS SILT LOAM, 12 TO 40 PERCENT SLOPES, SEVERELY ERODED			1
Mh	MEMPHIS-UDORTHERTS COMPLEX, GULLIED			1
Mo	MORGANFIELD SILT LOAM			3
OG	OAKLIMETER-ARIEL-GILLSBURG ASSOCIATION			3
Oa	OAKLIMETER SILT LOAM			3
Pa	PITS-UDORTHERTS COMPLEX			1
PoA	PROVIDENCE SILT LOAM, 0 TO 2 PERCENT SLOPES			2
PoB2	PROVIDENCE SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED			1

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=375	wnd wat mu
PoC2	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
PoC3	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, SEVERELY ERODED	1		
PrD2	PROVIDENCE-LEXINGTON COMPLEX, 8 TO 12 PERCENT SLOPES, ERODED	1		
PrD3	PROVIDENCE-LEXINGTON COMPLEX, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
Pu	PROVIDENCE-UDORTHENTS COMPLEX, GULLIED	1		
Re	RIEDTOWN SILT LOAM	3		
SR	SMITHDALE-PROVIDENCE ASSOCIATION, HILLY	1		
SeB2	SIWELL SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
SeD3	SIWELL SILT LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
SpD2	SMITHDALE-PROVIDENCE COMPLEX, 8 TO 12 PERCENT SLOPES, ERODED	1		
SpD3	SMITHDALE-PROVIDENCE COMPLEX, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
SpE2	SMITHDALE-PROVIDENCE COMPLEX, 12 TO 17 PERCENT SLOPES, ERODED	1		
TpB2	TIPPAH SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	2		
TpC2	TIPPAH SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
TpD3	TIPPAH SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	1		
W	WATER	0		