

U.S. Department of Agriculture  
 Natural Resources Conservation Service

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 3/24/97

HIGHLY ERODIBLE LANDS REPORT

Survey Area- KEMPER COUNTY, MISSISSIPPI

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=0	R=375	wnd wat mu
Bb	BIBB SANDY LOAM, OCCASIONALLY FLOODED	3		
BeB2	BINNSVILLE-DEMOPOLIS COMPLEX, 2 TO 5 PERCENT SLOPES, ERODED	1		
Cp	CATALPA SILTY CLAY LOAM, OCCASIONALLY FLOODED	3		
DJ	DALEVILLE-JENA ASSOCIATION, FREQUENTLY FLOODED	3		
Da	DALEVILLE SANDY LOAM, FREQUENTLY FLOODED	3		
DmD3	DEMOPOLIS-ROCK OUTCROP, CHALK COMPLEX, 5 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
FrA	FREEST FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	2		
FrB2	FREEST FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1		
Ho	HOULKA SILTY CLAY LOAM, FREQUENTLY FLOODED	3		
Je	JENA FINE SANDY LOAM, OCCASIONALLY FLOODED	3		
Kn	KINSTON LOAM, OCCASIONALLY FLOODED	3		
KpA	KIPLING SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	3		
KpB2	KIPLING SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, ERODED	2		
Kr	KIRKVILLE FINE SANDY LOAM, OCCASIONALLY FLOODED	3		
Kv	KIRKVILLE FINE SANDY LOAM, FREQUENTLY FLOODED	3		
Le	LEEPER CLAY LOAM, OCCASIONALLY FLOODED	3		
MV	MOOREVILLE-KINSTON-MANTACHIE ASSOCIATION, FREQUENTLY FLOODED	3		
Ma	MANTACHIE LOAM, OCCASIONALLY FLOODED	3		
Mc	MANTACHIE LOAM, FREQUENTLY FLOODED	3		
MeA	MAYHEW SILT LOAM, 0 TO 2 PERCENT SLOPES	2		
Mo	MOOREVILLE LOAM, OCCASIONALLY FLOODED	3		
Mr	MOOREVILLE LOAM, FREQUENTLY FLOODED	3		
OaA	OKOLONA SILTY CLAY, 1 TO 3 PERCENT SLOPES	2		
Obc2	OKTIBBEHA SILTY CLAY LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
Obd3	OKTIBBEHA SILTY CLAY LOAM, 8 TO 12 PERCENT SLOPES, SEVERELY ERODED	1		
OrB2	ORA FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, ERODED	2		
OrC2	ORA FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1		
OrD2	ORA FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES, ERODED	3		
Pe	PITS-UDORTHENTS COMPLEX	1		
PnA	PRENTISS LOAM, 0 TO 2 PERCENT SLOPES	2		
PnB	PRENTISS LOAM, 2 TO 5 PERCENT SLOPES	1		
QS	QUITMAN-STOUGH ASSOCIATION, 0 TO 3 PERCENT SLOPES	3		
QaA	QUITMAN SILT LOAM, 0 TO 2 PERCENT SLOPES	3		
RA	ROSEBLOOM-ARKABUTLA ASSOCIATION, FREQUENTLY FLOODED	3		
RnB	RUSTON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	2		
RnC2	RUSTON FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES,	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
	ERODED			
SL	SMITHDALE FINE SANDY LOAM, HILLY			1
SR	SMITHDALE-RUSTON ASSOCIATION, 5 TO 15 PERCENT SLOPES			1
SS	SMITHDALE-RUSTON ASSOCIATION, 15 TO 40 PERCENT SLOPES			1
SX	SWEATMAN-SMITHDALE ASSOCIATION, 5 TO 12 PERCENT SLOPES			1
SY	SWEATMAN-SMITHDALE ASSOCIATION, 12 TO 35 PERCENT SLOPES			1
SaA	SAVANNAH FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES			2
SaB	SAVANNAH FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES			1
SaC2	SAVANNAH FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
SeD2	SMITHDALE FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES, ERODED			1
SeE2	SMITHDALE FINE SANDY LOAM, 12 TO 17 PERCENT SLOPES, ERODED			1
SeF	SMITHDALE FINE SANDY LOAM, 17 TO 35 PERCENT SLOPES			1
StA	STOUGH LOAM, 0 TO 2 PERCENT SLOPES			3
SuE3	SUMTER-DEMOPOLIS COMPLEX, 5 TO 17 PERCENT SLOPES, SEVERELY ERODED			1
SwB2	SWEATMAN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES, ERODED			1
SwC2	SWEATMAN FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
SwD2	SWEATMAN FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES, ERODED			1
SwF2	SWEATMAN FINE SANDY LOAM, 12 TO 30 PERCENT SLOPES, ERODED			1
Wo	WILCOX SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES			3
Ws	WILCOX-SWEATMAN ASSOCIATION, 8 TO 17 PERCENT SLOPES			1
WcA	WILCOX SILTY CLAY LOAM, 1 TO 2 PERCENT SLOPES			3
WcB	WILCOX SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES			1
WcC2	WILCOX SILTY CLAY LOAM, 5 TO 8 PERCENT SLOPES, ERODED			1
WcE2	WILCOX SILTY CLAY LOAM, 8 TO 17 PERCENT SLOPES, ERODED			1