

U.S. Department of Agriculture  
 Natural Resources Conservation Service

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 3/24/97

HEL CLASSIFICATION

HIGHLY ERODIBLE LANDS REPORT

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

Survey Area- PEARL RIVER COUNTY, MISSISSIPPI

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=0	R=525	wnd wat mu
AR	ARKABUTLA-ROSEBLOOM ASSOCIATION, FREQUENTLY FLOODED		3	
BaA	BASIN LOAM, 0 TO 2 PERCENT SLOPES		3	
BaB	BASIN LOAM, 2 TO 5 PERCENT SLOPES		2	
BbA	BASSFIELD SANDY LOAM, 0 TO 3 PERCENT SLOPES		3	
BcB	BAXTERVILLE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES		2	
Bd	BIBB SANDY LOAM		3	
BeA	BENNDALE SANDY LOAM, 0 TO 2 PERCENT SLOPES		3	
BeB	BENNDALE SANDY LOAM, 2 TO 5 PERCENT SLOPES		2	
BeC	BENNDALE SANDY LOAM, 5 TO 8 PERCENT SLOPES		1	
CaD	CADEVILLE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES		1	
DC	DOROVAN-CROATAN ASSOCIATION		3	
EaA	ESCAMBIA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES		3	
FaA	FALKNER SILT LOAM, 0 TO 2 PERCENT SLOPES		2	
FaB	FALKNER SILT LOAM, 2 TO 5 PERCENT SLOPES		1	
LaA	LATONIA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES		3	
LuA	LUCEDALE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES		3	
MD	MALBIS-SAUCIER ASSOCIATION, SLOPING		1	
ME	MALBIS-SUSQUEHANNA-SAUCIER ASSOCIATION SLOPING		1	
MS	MCLAURIN-SMITHDALE ASSOCIATION, ROLLING		1	
MaA	MALBIS FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES		3	
MaB	MALBIS FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES		2	
MaC	MALBIS FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES		1	
MnB	MCLAURIN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES		2	
MnC	MCLAURIN FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES		1	
NJ	NUGENT-JENA ASSOCIATION, FREQUENTLY FLOODED		3	
Pa	PITS		1	
PoA	POARCH LOAM, 0 TO 2 PERCENT SLOPES		3	
PoB	POARCH LOAM, 2 TO 5 PERCENT SLOPES		2	
PoC	POARCH LOAM, 5 TO 8 PERCENT SLOPES		1	
RuA	RUSTON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES		3	
RuB	RUSTON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES		2	
RuC	RUSTON FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES		1	
SN	SMITHDALE-TROUP ASSOCIATION, ROLLING		1	
SR	SMITHTON ASSOCIATION OCCASIONALLY FLOODED		3	
ST	SMITHTON ASSOCIATION FREQUENTLY FLOODED		3	
SaA	SAUCIER LOAM, 0 TO 2 PERCENT SLOPES		3	
SaB	SAUCIER LOAM, 2 TO 5 PERCENT SLOPES		2	
SmE	SMITHDALE SANDY LOAM, 15 TO 20 PERCENT SLOPES		1	
Sp	SMITHTON SANDY LOAM		3	
SuB	SUSQUEHANNA LOAM, 2 TO 5 PERCENT SLOPES		1	
SuD	SUSQUEHANNA LOAM, 5 TO 10 PERCENT SLOPES		1	
TaB	TROUP SAND, 2 TO 8 PERCENT SLOPES		2	
W	WATER		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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