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- FRANKLIN COUNTY, MISSISSIPPI

Map Symbol	Soil Mapunit Name	HEL Classifications C=0 R=450 wnd wat mu
5	OAKLIMETER SILT LOAM, OCCASIONALLY FLOODED	3
9	BRUNO SANDY LOAM, FREQUENTLY FLOODED	3
10	ARIEL SILT LOAM, OCCASIONALLY FLOODED	3
11	COLLINS SILT LOAM, OCCASIONALLY FLOODED	3
12	BRUNO SANDY LOAM, OCCASIONALLY FLOODED	3
13	OCHLOCKONEE FINE SANDY LOAM, OCCASIONALLY FLOODED	3
14	GILLSBURG SILT LOAM, OCCASIONALLY FLOODED	3
23a	CAHABA SANDY LOAM, 0 TO 3 PERCENT SLOPES	3
30B2	MEMPHIS SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1
30C2	MEMPHIS SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1
30F1	MEMPHIS SILT LOAM, 15 TO 35 PERCENT SLOPES	1
30F2	MEMPHIS SILT LOAM, 8 TO 40 PERCENT SLOPES, ERODED	1
31A	LORING SILT LOAM, 0 TO 2 PERCENT SLOPES	2
31B2	LORING SILT LOAM, 2 TO 5 PERCENT SLOPES, ERODED	1
31C2	LORING SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1
38D1	SMITHDALE SANDY LOAM, 8 TO 15 PERCENT SLOPES	1
38F1	SMITHDALE SANDY LOAM, 15 TO 40 PERCENT SLOPES	1
51A1	PROVIDENCE SILT LOAM, 0 TO 2 PERCENT SLOPES	2
51B2	PROVIDENCE SILT LOAM, 2 TO 5 PERCENT LOAM, ERODED	1
51C2	PROVIDENCE SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1
53	PROVIDENCE SILT LOAM, 0 TO 8 PERCENT SLOPES, UNDULATING, ERODED	1
54	KOLIN SILT LOAM, 2 TO 8 PERCENT SLOPES, ERODED	1
56A	BUDE SILT LOAM, 0 TO 2 PERCENT SLOPES	2
69F	SMITHDALE-LEXINGTON ASSOCIATION, 5 TO 40 PERCENT SLOPES	1
70F	SMITHDALE-LEXINGTON-MEMPHIS ASSOCIATION, 5 TO 40 PERCENT SLOPES	1
72F1	SAFFELL GRAVELLY SANDY LOAM, 15 TO 40 PERCENT SLOPES	1
73D1	LORMAN SILT LOAM, 8 TO 15 PERCENT SLOPES	1
73F1	LORMAN SILT LOAM, 15 TO 35 PERCENT SLOPES	1
78F	LORMAN-SMITHDALE ASSOCIATION, 15 TO 35 PERCENT SLOPES	1
80	RIVERWASH	3
94	TREBLOC SILT LOAM, FREQUENTLY FLOODED	3
95	PITS-UDORTHENTS COMPLEX	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.

DAVID L. JONES, STATE SOIL SCIENTIST David L. Jones

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