

1990 HIGHLY ERODIBLE LIST
with Frozen Soil Erodibility (K) and Soil Loss Tolerance (T) Factors
LAFAYETTE, LITTLE RIVER AND MILLER COUNTIES

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
1	ACADIA SILT LOAM, 0 TO 2 PERCENT SLOPES	ACADIA	0.49	4	2
2	ADATON SILT LOAM, 0 TO 1 PERCENT SLOPES	ADATON	0.43	5	3
3	AMY SILT LOAM, 0 TO 1 PERCENT SLOPES	AMY	0.43	5	3
4	AMY SILT LOAM, FREQUENTLY FLOODED	AMY	0.43	5	3
5	BILLYHAW CLAY, 0 TO 1 PERCENT SLOPES	BILLYHAW	0.32	5	3
6	BILLYHAW CLAY, GENTLY UNDULATING	BILLYHAW	0.32	5	3
7	BILLYHAW CLAY, 0 TO 1 PERCENT SLOPES, OCCASIONALLY FLOODED	BILLYHAW	0.32	5	3
8	BILLYHAW CLAY, 0 TO 1 PERCENT SLOPES, FREQUENTLY FLOODED	BILLYHAW	0.32	5	3
9	BOWIE FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	BOWIE	0.32	5	3
10	BOWIE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	BOWIE	0.32	5	2
11	BRILEY LOAMY FINE SAND, 1 TO 3 PERCENT SLOPES	BRILEY	0.20	5	3
12	BRILEY LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES	BRILEY	0.20	5	2
13	BRILEY LOAMY FINE SAND, 8 TO 12 PERCENT SLOPES	BRILEY	0.20	5	1
14	CASPIANA SILT LOAM, 0 TO 1 PERCENT SLOPES	CASPIANA	0.37	5	3
15	CATALPA SILTY CLAY, 0 TO 1 PERCENT SLOPES	CATALPA	0.28	5	3
16	DEMOPOLIS SILTY CLAY LOAM, 3 TO 20 PERCENT SLOPES, ERODED	DEMOPOLIS	0.37	1	1
17	EYLAU FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	EYLAU	0.28	5	3
18	EYLAU FINE SANDY LOAM, 3 TO 5 PERCENT SLOPES	EYLAU	0.28	5	2
19	EYLAU-URBAN LAND COMPLEX, 1 TO 3 PERCENT SLOPES	EYLAU	0.28	5	3
20	EYLAU-URBAN LAND COMPLEX, 3 TO 5 PERCENT SLOPES	EYLAU	0.28	5	2
21	FELKER SILT LOAM, 0 TO 1 PERCENT SLOPES	FELKER	0.37	5	3
22	FLUVAQUENTS, FREQUENTLY FLOODED	FLUVAQUENTS	0.37	5	3
23	FOLEY SILT LOAM, 0 TO 2 PERCENT SLOPES	FOLEY	0.43	3	2
24	FORBING SILT LOAM, 1 TO 3 PERCENT SLOPES	FORBING	0.43	5	2
25	FORBING SILT LOAM, 3 TO 8 PERCENT SLOPES	FORBING	0.43	5	2
26	GLADEWATER CLAY, FREQUENTLY FLOODED	GLADEWATER	0.32	5	3
27	GORE SILT LOAM, 1 TO 3 PERCENT SLOPES	GORE	0.49	5	2
28	GORE SILT LOAM, 3 TO 8 PERCENT SLOPES	GORE	0.49	5	1
29	GUYTON SILT LOAM, FREQUENTLY FLOODED	GUYTON	0.43	5	3
30	HARLESTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	HARLESTON	0.20	5	3
31	HOUSTON CLAY, 1 TO 3 PERCENT SLOPES	HOUSTON	0.37	4	2
32	HOUSTON CLAY, 3 TO 8 PERCENT SLOPES	HOUSTON	0.37	4	1
33	KAMIE FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	KAMIE	0.24	5	3
34	KAMIE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	KAMIE	0.24	5	2
35	KAMIE FINE SANDY LOAM, 8 TO 20 PERCENT SLOPES	KAMIE	0.24	5	1
36	KIOMATIA LOAMY FINE SAND, FREQUENTLY FLOODED	KIOMATIA	0.17	5	3
37	KIPLING SILT LOAM, 2 TO 5 PERCENT SLOPES	KIPLING	0.32	5	2
38	LATANIER CLAY, GENTLY UNDULATING	LATANIER	0.32	5	2
39	LATONIA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	LATONIA	0.17	4	3
40	LOUIN SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	LOUIN	0.32	4	3
41	MCKAMIE SILT LOAM, 2 TO 5 PERCENT SLOPES	MCKAMIE	0.37	5	2
42	MCKAMIE SILT LOAM, 5 TO 20 PERCENT SLOPES	MCKAMIE	0.37	5	1
43	MIDLAND SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	MIDLAND	0.37	5	3
44	MORSE CLAY, 3 TO 8 PERCENT SLOPES, ERODED	MORSE	0.37	5	1
45	MUSKOGEE SILT LOAM, 1 TO 3 PERCENT SLOPES	MUSKOGEE	0.43	5	2
46	MUSKOGEE SILT LOAM, 3 TO 8 PERCENT SLOPES	MUSKOGEE	0.43	5	1
47	OKLARED FINE SANDY LOAM, GENTLY UNDULATING	OKLARED	0.20	5	3
48	OKLARED FINE SANDY LOAM, OCCASIONALLY FLOODED	OKLARED	0.20	5	3
49	OKTIBBEHA SILT LOAM, 3 TO 8 PERCENT SLOPES	OKTIBBEHA	0.37	3	1
50	OKTIBBEHA SILT LOAM, 8 TO 12 PERCENT SLOPES	OKTIBBEHA	0.37	3	1
51	OUACHITA SILT LOAM, OCCASIONALLY FLOODED	OUACHITA	0.37	5	3
52	OUACHITA AND OCHLOCKONEE SOILS, OCCASIONALLY FLOODED	OUACHITA	0.37	5	3
52	OUACHITA AND OCHLOCKONEE SOILS, OCCASIONALLY FLOODED	OCHLOCKONEE	0.20	5	3
53	PERRY CLAY, 0 TO 1 PERCENT SLOPES	PERRY	0.32	5	3

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54	PERRY CLAY, FREQUENTLY FLOODED	PERRY	0.32	5	3
55	RILLA SILT LOAM, 0 TO 1 PERCENT SLOPES	RILLA	0.43	5	3
56	RILLA SILT LOAM, GENTLY UNDULATING	RILLA	0.43	5	2
57	RUSTON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	RUSTON	0.28	5	3
58	SACUL FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	SACUL	0.32	5	3
59	SACUL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SACUL	0.32	5	2
60	SACUL FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	SACUL	0.32	5	1
61	SACUL FINE SANDY LOAM, 12 TO 20 PERCENT SLOPES	SACUL	0.32	5	1
62	SACUL FINE SANDY LOAM, 20 TO 40 PERCENT SLOPES	SACUL	0.32	5	1
63	SACUL-URBAN LAND COMPLEX, 3 TO 8 PERCENT SLOPES	SACUL	0.32	5	2
64	SAFFELL GRAVELLY FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	SAFFELL	0.20	4	3
65	SAFFELL GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SAFFELL	0.20	4	2
66	SAFFELL GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	SAFFELL	0.20	4	1
67	SARDIS SILT LOAM, OCCASIONALLY FLOODED	SARDIS	0.37	5	3
68	SARDIS SILT LOAM, FREQUENTLY FLOODED	SARDIS	0.37	5	3
69	SAWYER SILT LOAM, 1 TO 3 PERCENT SLOPES	SAWYER	0.43	3	2
70	SAWYER SILT LOAM, 3 TO 8 PERCENT SLOPES	SAWYER	0.43	3	1
71	SEVERN SILT LOAM, 0 TO 1 PERCENT SLOPES	SEVERN	0.37	5	3
72	SEVERN SILT LOAM, GENTLY UNDULATING	SEVERN	0.37	5	3
73	SEVERN SILT LOAM, OCCASIONALLY FLOODED	SEVERN	0.37	5	3
74	SMITHDALE FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	SMITHDALE	0.28	5	2
75	SMITHTON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	SMITHTON	0.32	5	3
76	SUMTER SILTY CLAY LOAM, 5 TO 12 PERCENT SLOPES, ERODED	SUMTER	0.37	3	1
77	TRINITY CLAY, OCCASIONALLY FLOODED	TRINITY	0.32	5	3
78	UDORTHENTS	UDORTHENTS	0.37	5	1
79	WODEN FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	WODEN	0.20	5	3
80	WODEN FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	WODEN	0.20	5	3
81	WODEN FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	WODEN	0.20	5	2
82	WRIGHTSVILLE SILT LOAM, 0 TO 1 PERCENT SLOPES	WRIGHTSVILLE	0.49	5	3
83	YORKTOWN SILTY CLAY LOAM, FREQUENTLY FLOODED	YORKTOWN	0.32	5	3