

1990 HIGHLY ERODIBLE LIST
with Frozen Soil Erodibility (K) and Soil Loss Tolerance (T) Factors
STONE COUNTY

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
1	BROCKWELL SANDY LOAM, 8 TO 20 PERCENT SLOPES	BROCKWELL	0.28	5	2
2	CEDA GRAVELLY FINE SANDY LOAM, FREQUENTLY FLOODED	CEDA	0.17	5	3
3	CLARKSVILLE VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	CLARKSVILLE	0.28	3	1
4	CLARKSVILLE VERY CHERTY SILT LOAM, 20 TO 50 PERCENT SLOPES	CLARKSVILLE	0.28	3	1
5	CLARKSVILLE-NIXA COMPLEX, 8 TO 20 PERCENT SLOPES	CLARKSVILLE	0.28	3	1
5	CLARKSVILLE-NIXA COMPLEX, 8 TO 20 PERCENT SLOPES	NIXA	0.32	3	1
6	CLEORA FINE SANDY LOAM, OCCASIONALLY FLOODED	CLEORA	0.20	5	3
7	EDEN-MOKO ASSOCIATION, VERY STEEP	EDEN	0.17	3	1
7	EDEN-MOKO ASSOCIATION, VERY STEEP	MOKO	0.24	1	1
8	ELSAH CHERTY LOAM, FREQUENTLY FLOODED	ELSAH	0.28	3	3
9	ENDERS GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	ENDERS	0.32	3	2
10	ENDERS VERY STONY SANDY LOAM, 8 TO 20 PERCENT SLOPES	ENDERS	0.32	3	1
11	ENDERS VERY STONY SANDY LOAM, 20 TO 40 PERCENT SLOPES	ENDERS	0.32	3	1
12	ESTATE-PORTIA-MOKO ASSOCIATION, ROLLING	ESTATE	0.15	3	1
12	ESTATE-PORTIA-MOKO ASSOCIATION, ROLLING	PORTIA	0.24	5	1
12	ESTATE-PORTIA-MOKO ASSOCIATION, ROLLING	MOKO	0.24	1	1
13	ESTATE-PORTIA-MOKO ASSOCIATION, STEEP	ESTATE	0.15	3	1
13	ESTATE-PORTIA-MOKO ASSOCIATION, STEEP	PORTIA	0.24	5	1
13	ESTATE-PORTIA-MOKO ASSOCIATION, STEEP	MOKO	0.24	1	1
14	HEALING SILT LOAM, 1 TO 3 PERCENT SLOPES	HEALING	0.37	5	2
15	LINKER FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	0.28	2	2
16	LINKER GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	0.24	2	2
17	LINKER GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	LINKER	0.24	2	1
18	LINKER-MOUNTAINBURG COMPLEX, 3 TO 8 PERCENT	LINKER	0.24	2	2
18	LINKER-MOUNTAINBURG COMPLEX, 3 TO 8 PERCENT	MOUNTAINBURG	0.17	1	2
19	LINKER-MOUNTAINBURG COMPLEX, 8 TO 20 PERCENT SLOPES	LINKER	0.24	2	1
19	LINKER-MOUNTAINBURG COMPLEX, 8 TO 20 PERCENT SLOPES	MOUNTAINBURG	0.17	1	1
20	MOKO-ESTATE COMPLEX, 40 TO 60 PERCENT SLOPES	MOKO	0.24	1	1
20	MOKO-ESTATE COMPLEX, 40 TO 60 PERCENT SLOPES	ESTATE	0.15	3	1
21	MOKO-ROCK OUTCROP COMPLEX, 15 TO 50 PERCENT SLOPES	MOKO	0.24	1	1
22	MOUNTAINBURG VERY STONY SANDY LOAM, 8 TO 20 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
23	MOUNTAINBURG VERY STONY SANDY LOAM, 20 TO 40 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
24	NELLA-ENDERS COMPLEX, 8 TO 20 PERCENT SLOPES	NELLA	0.15	5	2
24	NELLA-ENDERS COMPLEX, 8 TO 20 PERCENT SLOPES	ENDERS	0.32	3	2
25	NELLA-ENDERS COMPLEX, 20 TO 40 PERCENT SLOPES	NELLA	0.15	5	1
25	NELLA-ENDERS COMPLEX, 20 TO 40 PERCENT SLOPES	ENDERS	0.32	3	1
26	NELLA-STEPROCK COMPLEX, 8 TO 20 PERCENT SLOPES	NELLA	0.15	5	2
26	NELLA-STEPROCK COMPLEX, 8 TO 20 PERCENT SLOPES	STEPROCK	0.17	3	2
27	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 20 TO 40 PERCENT SLOPES	NELLA	0.15	5	1
27	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 20 TO 40 PERCENT SLOPES	STEPROCK	0.17	2	1
27	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 20 TO 40 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
28	NEWNATA SILT LOAM, 3 TO 8 PERCENT SLOPES	NEWNATA	0.43	3	1
29	NEWNATA-EDEN-MOKO ASSOCIATION, ROLLING	NEWNATA	0.37	3	1
29	NEWNATA-EDEN-MOKO ASSOCIATION, ROLLING	EDEN	0.17	3	1
29	NEWNATA-EDEN-MOKO ASSOCIATION, ROLLING	MOKO	0.24	1	1

1990 HIGHLY ERODIBLE LIST
with Frozen Soil Erodibility (K) and Soil Loss Tolerance (T) Factors
STONE COUNTY

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
30	NEWNATA-EDEN-MOKO ASSOCIATION, STEEP	NEWNATA	0.37	3	1
30	NEWNATA-EDEN-MOKO ASSOCIATION, STEEP	EDEN	0.17	3	1
30	NEWNATA-EDEN-MOKO ASSOCIATION, STEEP	MOKO	0.24	1	1
31	NIXA VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NIXA	0.32	3	1
32	NIXA-NOARK COMPLEX, 3 TO 8 PERCENT SLOPES	NIXA	0.32	3	2
32	NIXA-NOARK COMPLEX, 3 TO 8 PERCENT SLOPES	NOARK	0.28	3	2
33	NOARK VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NOARK	0.28	3	2
34	NOARK VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	NOARK	0.28	3	1
35	NOARK VERY CHERTY SILT LOAM, 20 TO 40 PERCENT SLOPES	NOARK	0.28	3	1
36	NOARK-NIXA COMPLEX, 8 TO 20 PERCENT SLOPES	NOARK	0.28	3	1
36	NOARK-NIXA COMPLEX, 8 TO 20 PERCENT SLOPES	NIXA	0.32	3	1
37	PORTIA FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	PORTIA	0.24	5	2
38	RAMSEY-ROCK OUTCROP COMPLEX, 3 TO 20 PERCENT SLOPES	RAMSEY	0.17	1	1
39	RAZORT FINE SANDY LOAM, FREQUENTLY FLOODED	RAZORT	0.37	5	3
40	RAZORT SILT LOAM, FREQUENTLY FLOODED	RAZORT	0.37	5	3
41	SAMBA SILTY CLAY LOAM, OCCASIONALLY FLOODED	SAMBA	0.43	5	3
42	SIDON FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SIDON	0.42	3	1
43	SIDON GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SIDON	0.43	3	1
44	SPADRA FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	SPADRA	0.37	5	2
45	STEPROCK-NELLA-MOUNTAINBURG COMPLEX, 40 TO 60 PERCENT SLOPES	STEPROCK	0.17	2	1
45	STEPROCK-NELLA-MOUNTAINBURG COMPLEX, 40 TO 60 PERCENT SLOPES	NELLA	0.15	5	1
45	STEPROCK-NELLA-MOUNTAINBURG COMPLEX, 40 TO 60 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
46	STURKIE SILT LOAM, 0 TO 3 PERCENT SLOPES	STURKIE	0.37	5	2
47	SUMMIT SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES	SUMMIT	0.37	5	2
48	SUMMIT SILTY CLAY LOAM, 8 TO 12 PERCENT SLOPES	SUMMIT	0.37	5	1
49	WIDEMAN FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	WIDEMAN	0.17	5	3