

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



SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
1	ARKANA CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	ARKANA	0.28	2	1
2	ARKANA VERY CHERTY SILT LOAM, 8 TO 12 PERCENT SLOPES	ARKANA	0.24	2	1
3	ARKANA-MOKO COMPLEX, 3 TO 8 PERCENT SLOPES	ARKANA	0.24	2	1
3	ARKANA-MOKO COMPLEX, 3 TO 8 PERCENT SLOPES	MOKO	0.24	1	1
4	ARKANA-MOKO COMPLEX, 8 TO 20 PERCENT SLOPES	ARKANA	0.24	2	1
4	ARKANA-MOKO COMPLEX, 8 TO 20 PERCENT SLOPES	MOKO	0.24	1	1
5	ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	ARKANA	0.24	2	1
5	ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	MOKO	0.24	1	1
6	BODEN STONY SANDY LOAM, 8 TO 20 PERCENT SLOPES	BODEN	0.24	3	1
7	BODEN VARIANT-ROCK OUTCROP COMPLEX, 20 TO 40 PERCENT SLOPES	BODEN VARIANT	0.24	3	1
8	BRITWATER GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	BRITWATER	0.32	3	1
9	BRITWATER GRAVELLY SILT LOAM, 8 TO 12 PERCENT SLOPES	BRITWATER	0.32	3	1
10	CANE LOAM, 3 TO 8 PERCENT SLOPES	CANE	0.28	3	1
11	CANE LOAM, 8 TO 12 PERCENT SLOPES	CANE	0.28	3	1
12	CAPTINA SILT LOAM, 1 TO 3 PERCENT SLOPES	CAPTINA	0.43	3	2
13	CAPTINA SILT LOAM, 3 TO 8 PERCENT SLOPES	CAPTINA	0.43	3	1
14	CLARKSVILLE VERY CHERTY SILT LOAM, 20 TO 50 PERCENT SLOPES	CLARKSVILLE	0.28	3	1
15	ENDERS GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	ENDERS	0.32	3	2
16	ENDERS-NELLA COMPLEX, 8 TO 20 PERCENT SLOPES	ENDERS	0.28	3	1
16	ENDERS-NELLA COMPLEX, 8 TO 20 PERCENT SLOPES	NELLA	0.15	5	1
17	ENDERS-NELLA COMPLEX, 20 TO 40 PERCENT SLOPES	ENDERS	0.32	3	1
17	ENDERS-NELLA COMPLEX, 20 TO 40 PERCENT SLOPES	NELLA	0.15	5	1
18	GASSVILLE VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	GASSVILLE	0.28	3	2
19	GASSVILLE VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	GASSVILLE	0.28	3	1
20	LEADVALE SILT LOAM, 1 TO 3 PERCENT SLOPES	LEADVALE	0.43	3	2
21	LEADVALE SILT LOAM, 3 TO 8 PERCENT SLOPES	LEADVALE	0.43	3	1
22	LINKER FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	0.28	2	2
23	LINKER GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	0.24	2	2
24	LINKER-MOUNTAINBURG COMPLEX, 8 TO 20 PERCENT SLOPES	LINKER	0.20	2	1
24	LINKER-MOUNTAINBURG COMPLEX, 8 TO 20 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
25	MOKO-ROCK OUTCROP COMPLEX, 3 TO 15 PERCENT SLOPES	MOKO	0.24	1	1
26	MOKO-ROCK OUTCROP COMPLEX, 15 TO 50 PERCENT SLOPES	MOKO	0.24	1	1
27	MOUNTAINBURG VERY GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
28	MOUNTAINBURG VERY STONY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
29	MOUNTAINBURG VERY STONY FINE SANDY LOAM, 8 TO 20 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
30	MOUNTAINBURG VERY STONY FINE SANDY LOAM, 20 TO 40 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
31	NELLA-MOUNTAINBURG COMPLEX, 20 TO 40 PERCENT SLOPES	NELLA	0.15	5	1
31	NELLA-MOUNTAINBURG COMPLEX, 20 TO 40 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
32	NIXA VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NIXA	0.32	3	1
33	NIXA VERY CHERTY SILT LOAM, 8 TO 12 PERCENT SLOPES	NIXA	0.32	3	1
34	NOARK VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NOARK	0.28	3	2
35	NOARK VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	NOARK	0.28	3	1

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36	NOARK VERY CHERTY SILT LOAM, 20 TO 40 PERCENT SLOPES	NOARK	0.28	3	1
37	PERIDGE SILT LOAM, 1 TO 3 PERCENT SLOPES	PERIDGE	0.37	5	2
38	PERIDGE SILT LOAM, 3 TO 8 PERCENT SLOPES	PERIDGE	0.37	5	2
39	PORTIA SANDY LOAM, 3 TO 8 PERCENT SLOPES, ERODED	PORTIA	0.24	5	2
40	PORTIA SANDY LOAM, 8 TO 12 PERCENT SLOPES	PORTIA	0.24	5	1
41	RAZORT SOILS, FREQUENTLY FLOODED	RAZORT	0.37	5	3
42	SAMBA SILT LOAM, 0 TO 1 PERCENT SLOPES	SAMBA	0.43	5	3