

1990 HIGHLY ERODIBLE LIST
with Frozen Soil Erodibility (K) and Soil Loss Tolerance (T) Factors
BAXTER AND MARION COUNTIES

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
1	ARKANA VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	ARKANA	0.24	2	1
2	ARKANA-MOKO COMPLEX, 3 TO 8 PERCENT SLOPES	ARKANA	0.24	2	1
2	ARKANA-MOKO COMPLEX, 3 TO 8 PERCENT SLOPES	MOKO	0.24	1	1
3	ARKANA-MOKO COMPLEX, 8 TO 20 PERCENT SLOPES	ARKANA	0.24	2	1
3	ARKANA-MOKO COMPLEX, 8 TO 20 PERCENT SLOPES	MOKO	0.24	1	1
4	ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	ARKANA	0.24	2	1
4	ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	MOKO	0.24	1	1
5	BRITWATER SILT LOAM, 1 TO 3 PERCENT SLOPES	BRITWATER	0.37	3	2
6	BRITWATER SILT LOAM, 3 TO 8 PERCENT SLOPES	BRITWATER	0.37	3	1
7	BRITWATER GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	BRITWATER	0.32	3	1
8	BROCKWELL SANDY LOAM, 3 TO 8 PERCENT SLOPES	BROCKWELL	0.28	5	2
9	BROCKWELL GRAVELLY SANDY LOAM, 3 TO 8 PERCENT SLOPES	BROCKWELL	0.24	5	2
10	BROCKWELL GRAVELLY SANDY LOAM, 8 TO 20 PERCENT SLOPES	BROCKWELL	0.24	5	1
11	CAPTINA SILT LOAM, 1 TO 3 PERCENT SLOPES	CAPTINA	0.43	3	2
12	CAPTINA SILT LOAM, 3 TO 8 PERCENT SLOPES	CAPTINA	0.43	3	1
13	CLARKSVILLE VERY CHERTY SILT LOAM, 20 TO 50 PERCENT SLOPES	CLARKSVILLE	0.28	3	1
14	DONIPHAN VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	DONIPHAN	0.28	2	2
15	DONIPHAN VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	DONIPHAN	0.28	2	1
16	ELSAH CHERTY LOAM, FREQUENTLY FLOODED	ELSAH	0.28	3	3
17	ESTATE-PORTIA-MOKO ASSOCIATION, ROLLING	ESTATE	0.20	3	2
17	ESTATE-PORTIA-MOKO ASSOCIATION, ROLLING	PORTIA	0.37	5	2
17	ESTATE-PORTIA-MOKO ASSOCIATION, ROLLING	MOKO	0.24	1	1
18	ESTATE-PORTIA-MOKO ASSOCIATION, STEEP	ESTATE	0.20	3	1
18	ESTATE-PORTIA-MOKO ASSOCIATION, STEEP	PORTIA	0.37	5	1
18	ESTATE-PORTIA-MOKO ASSOCIATION, STEEP	MOKO	0.24	1	1
19	GASSVILLE VERY CHERTY SILT LOAM, 20 TO 40 PERCENT SLOPES	GASSVILLE	0.28	3	1
20	HEALING SILT LOAM, 1 TO 3 PERCENT SLOPES	HEALING	0.37	5	2
21	MOKO-ROCK OUTCROP COMPLEX, 3 TO 15 PERCENT SLOPES	MOKO	0.24	1	1
22	MOKO-ROCK OUTCROP COMPLEX, 15 TO 40 PERCENT SLOPES	MOKO	0.24	1	1
23	MOUNTAINBURG GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	0.20	1	1
24	MOUNTAINBURG VERY STONY SANDY LOAM, 3 TO 15 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
25	MOUNTAINBURG VERY STONY SANDY LOAM, 15 TO 40 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
26	NIXA VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NIXA	0.32	3	1
27	NIXA VERY CHERTY SILT LOAM, 8 TO 12 PERCENT SLOPES	NIXA	0.32	3	1
28	NIXA-DONIPHAN COMPLEX, 3 TO 8 PERCENT SLOPES	NIXA	0.32	3	2
28	NIXA-DONIPHAN COMPLEX, 3 TO 8 PERCENT SLOPES	DONIPHAN	0.28	2	2
29	NIXA-DONIPHAN COMPLEX, 8 TO 20 PERCENT SLOPES	NIXA	0.32	3	1
29	NIXA-DONIPHAN COMPLEX, 8 TO 20 PERCENT SLOPES	DONIPHAN	0.28	2	1
30	NIXA-NOARK COMPLEX, 3 TO 8 PERCENT SLOPES	NIXA	0.32	3	2
30	NIXA-NOARK COMPLEX, 3 TO 8 PERCENT SLOPES	NOARK	0.28	3	2
31	NIXA-NOARK COMPLEX, 8 TO 20 PERCENT SLOPES	NIXA	0.32	3	1
31	NIXA-NOARK COMPLEX, 8 TO 20 PERCENT SLOPES	NOARK	0.28	3	1
32	NOARK VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NOARK	0.28	3	2
33	NOARK VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	NOARK	0.28	3	1
34	NOARK VERY CHERTY SILT LOAM, 20 TO 40 PERCENT SLOPES	NOARK	0.28	3	1
35	PORTIA FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	PORTIA	0.24	5	2
36	PORTIA FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	PORTIA	0.24	5	1

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37	RAZORT SILT LOAM, FREQUENTLY FLOODED	RAZORT	0.37	5	3
38	SIDON SILT LOAM, 3 TO 8 PERCENT SLOPES	SIDON	0.43	3	1
39	TONTI CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	TONTI	0.37	3	1
40	UDORTHENTS-RAMSEY-ROCK OUTCROP COMPLEX, 3 TO 20 PERCENT SLOPES	UDORTHENTS	0.17	1	1
40	UDORTHENTS-RAMSEY-ROCK OUTCROP COMPLEX, 3 TO 20 PERCENT SLOPES	RAMSEY	0.17	1	1
41	VENTRIS CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	VENTRIS	0.43	2	1
42	WIDEMAN SANDY LOAM, FREQUENTLY FLOODED	WIDEMAN	0.17	5	3