

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

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
2CD	ARKANA-MOKO COMPLEX, 3 TO 20 PERCENT SLOPES	ARKANA	0.24	2	1
2CD	ARKANA-MOKO COMPLEX, 3 TO 20 PERCENT SLOPES	MOKO	0.24	1	1
2EF	ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	ARKANA	0.24	2	1
2EF	ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	MOKO	0.24	1	1
8C	CAPTINA SILT LOAM, 2 TO 7 PERCENT SLOPES	CAPTINA	0.43	3	2
10	CEDA VERY COBBLY LOAM, FREQUENTLY FLOODED	CEDA	0.24	5	3
12	CEDA-KENN COMPLEX, FREQUENTLY FLOODED	CEDA	0.24	5	3
12	CEDA-KENN COMPLEX, FREQUENTLY FLOODED	KENN	0.17	5	3
14F	CLARKSVILLE VERY CHERTY SILT LOAM, 20 TO 50 PERCENT SLOPES	CLARKSVILLE	0.28	3	1
18	ELSAH CHERTY SILT LOAM, FREQUENTLY FLOODED	ELSAH	0.28	3	3
20C	ENDERS GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	ENDERS	0.32	3	2
20DE	ENDERS GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES	ENDERS	0.32	3	1
22CD	ENDERS STONY LOAM, 3 TO 20 PERCENT SLOPES	ENDERS	0.32	3	1
22EF	ENDERS STONY LOAM, 20 TO 40 PERCENT SLOPES	ENDERS	0.32	3	1
24CD	ENDERS-NELLA STONY LOAMS, 3 TO 20 PERCENT SLOPES	ENDERS	0.32	3	1
24CD	ENDERS-NELLA STONY LOAMS, 3 TO 20 PERCENT SLOPES	NELLA	0.15	5	1
24EF	ENDERS-NELLA STONY LOAMS, 20 TO 40 PERCENT SLOPES	ENDERS	0.32	3	1
24EF	ENDERS-NELLA STONY LOAMS, 20 TO 40 PERCENT SLOPES	NELLA	0.15	5	1
28CD	ESTATE-LILY-UDORTHERNTS COMPLEX, 3 TO 15 PERCENT SLOPES	ESTATE	0.20	3	1
28CD	ESTATE-LILY-UDORTHERNTS COMPLEX, 3 TO 15 PERCENT SLOPES	LILY	0.24	2	1
28EF	ESTATE-LILY-UDORTHERNTS COMPLEX, 15 TO 35 PERCENT SLOPES	ESTATE	0.20	3	1
28EF	ESTATE-LILY-UDORTHERNTS COMPLEX, 15 TO 35 PERCENT SLOPES	LILY	0.24	2	1
30	HEALING SILT LOAM, OCCASIONALLY FLOODED	HEALING	0.37	5	3
32C	LINKER FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	0.28	2	2
34C	LINKER GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	0.24	2	2
34D	LINKER GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	LINKER	0.24	2	1
36C	LINKER-MOUNTAINBURG COMPLEX, 3 TO 8 PERCENT SLOPES	LINKER	0.24	2	2
36C	LINKER-MOUNTAINBURG COMPLEX, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	0.17	1	2
36DE	LINKER-MOUNTAINBURG COMPLEX, 8 TO 20 PERCENT SLOPES	LINKER	0.24	2	1
36DE	LINKER-MOUNTAINBURG COMPLEX, 8 TO 20 PERCENT SLOPES	MOUNTAINBURG	0.17	1	1
38EF	MOKO-ROCK OUTCROP COMPLEX, 15 TO 50 PERCENT SLOPES	MOKO	0.24	1	1
39G	MOKO-ROCK OUTCROP-EDEN COMPLEX, 40 TO 60 PERCENT SLOPES	MOKO	0.24	1	1
39G	MOKO-ROCK OUTCROP-EDEN COMPLEX, 40 TO 60 PERCENT SLOPES	EDEN	0.17	3	1
42C	MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	0.20	1	1
45C	NAUVOO FINE SANDY LOAM, 2 TO 7 PERCENT SLOPES	NAUVOO	0.28	3	2
46C	NELLA GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	NELLA	0.15	5	2
46DE	NELLA GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES	NELLA	0.15	5	2
48CD	NELLA STONY LOAM, 3 TO 15 PERCENT SLOPES	NELLA	0.15	5	2
49CD	NELLA-STEPROCK COMPLEX, 3 TO 20 PERCENT SLOPES	NELLA	0.15	5	2
49CD	NELLA-STEPROCK COMPLEX, 3 TO 20 PERCENT SLOPES	STEPROCK	0.17	2	2
50EF	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 20 TO 40 PERCENT SLOPES	NELLA	0.15	5	1
50EF	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 20 TO 40 PERCENT SLOPES	STEPROCK	0.17	2	1
50EF	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 20 TO 40 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1

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SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
50G	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 40 TO 60 PERCENT SLOPES	NELLA	0.15	5	1
50G	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 40 TO 60 PERCENT SLOPES	STEPROCK	0.17	2	1
50G	NELLA-STEPROCK-MOUNTAINBURG COMPLEX, 40 TO 60 PERCENT SLOPES	MOUNTAINBURG	0.15	1	1
54C2	NEWNATA-SUMMIT SILTY CLAY LOAMS, 3 TO 8 PERCENT SLOPES, ERODED	NEWNATA	0.37	3	1
54C2	NEWNATA-SUMMIT SILTY CLAY LOAMS, 3 TO 8 PERCENT SLOPES, ERODED	SUMMIT	0.37	5	1
54D2	NEWNATA-SUMMIT COMPLEX, 8 TO 15 PERCENT SLOPES, ERODED	NEWNATA	0.37	3	1
54D2	NEWNATA-SUMMIT COMPLEX, 8 TO 15 PERCENT SLOPES, ERODED	SUMMIT	0.37	5	1
54E2	NEWNATA-SUMMIT COMPLEX, 15 TO 25 PERCENT SLOPES, ERODED	NEWNATA	0.37	3	1
54E2	NEWNATA-SUMMIT COMPLEX, 15 TO 25 PERCENT SLOPES, ERODED	SUMMIT	0.37	5	1
56CD	NEWNATA-EDEN-MOKO COMPLEX, 3 TO 20 PERCENT SLOPES	NEWNATA	0.37	3	1
56CD	NEWNATA-EDEN-MOKO COMPLEX, 3 TO 20 PERCENT SLOPES	EDEN	0.17	3	1
56CD	NEWNATA-EDEN-MOKO COMPLEX, 3 TO 20 PERCENT SLOPES	MOKO	0.24	1	1
56EF	NEWNATA-EDEN-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	NEWNATA	0.37	3	1
56EF	NEWNATA-EDEN-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	EDEN	0.17	3	1
56EF	NEWNATA-EDEN-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	MOKO	0.24	1	1
58C	NIXA VERY CHERTY SILT LOAM, 5 TO 12 PERCENT SLOPES	NIXA	0.32	3	1
62C	NOARK VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NOARK	0.28	3	2
62DE	NOARK VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	NOARK	0.28	3	1
62EF	NOARK VERY CHERTY SILT LOAM, 20 TO 40 PERCENT SLOPES	NOARK	0.28	3	1
66C	PERIDGE SILT LOAM, 1 TO 5 PERCENT SLOPES	PERIDGE	0.37	5	2
68C	PORTIA FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	PORTIA	0.24	5	2
68D	PORTIA FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	PORTIA	0.24	5	1
70	RAZORT LOAM, FREQUENTLY FLOODED	RAZORT	0.37	5	3
74B	SAMBA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	SAMBA	0.43	5	2
76	SECESH SILT LOAM, FREQUENTLY FLOODED	SECESH	0.32	4	3
78C	SIDON LOAM, 2 TO 6 PERCENT SLOPES	SIDON	0.37	3	2
80B	SPADRA LOAM, 1 TO 5 PERCENT SLOPES	SPADRA	0.37	5	2
82C2	SUMMIT SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES, ERODED	SUMMIT	0.37	5	1
84	WIDEMAN LOAMY FINE SAND, FREQUENTLY FLOODED	WIDEMAN	0.17	5	3