

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

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
1	BARLING SILT LOAM, OCCASIONALLY FLOODED	BARLING	0.37	5	3
2	CANE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	CANE	0.28	3	1
3	CREVASSE LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	CREVASSE	0.17	5	3
4	CREVASSE LOAMY FINE SAND, FREQUENTLY FLOODED	CREVASSE	0.17	5	3
5	DARDANELLE SILT LOAM, 0 TO 1 PERCENT SLOPES	DARDANELLE	0.37	5	3
6	DARDANELLE SILT LOAM, OCCASIONALLY FLOODED	DARDANELLE	0.37	5	3
7	ENDERS SILT LOAM, 3 TO 8 PERCENT SLOPES	ENDERS	0.37	3	1
8	ENDERS SILT LOAM, 8 TO 20 PERCENT SLOPES	ENDERS	0.37	3	1
9	ENDERS GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPE	ENDERS	0.32	3	1
10	ENDERS GRAVELLY SILT LOAM, 8 TO 20 PERCENT SLOPES	ENDERS	0.32	3	1
11	ENDERS GRAVELLY SILT LOAM, 20 TO 45 PERCENT SLOPES	ENDERS	0.32	3	1
12	ENDERS STONY SILT LOAM, 12 TO 45 PERCENT SLOPES	ENDERS	0.32	3	1
13	ENDERS-MOUNTAINBURG ASSOCIATION, ROLLING	ENDERS	0.32	3	1
13	ENDERS-MOUNTAINBURG ASSOCIATION, ROLLING	MOUNTAINBURG	0.17	1	1
14	ENDERS-MOUNTAINBURG ASSOCIATION, STEEP	ENDERS	0.32	3	1
14	ENDERS-MOUNTAINBURG ASSOCIATION, STEEP	MOUNTAINBURG	0.17	1	1
15	GUTHRIE SILT LOAM, 0 TO 1 PERCENT SLOPES	GUTHRIE	0.43	3	3
16	LEADVALE SILT LOAM, 1 TO 3 PERCENT SLOPES	LEADVALE	0.43	3	2
17	LEADVALE SILT LOAM, 3 TO 8 PERCENT SLOPES	LEADVALE	0.43	3	1
18	LINKER FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	0.28	2	2
19	MCKAMIE SILT LOAM, 3 TO 8 PERCENT SLOPES	MCKAMIE	0.37	5	2
20	MORELAND SILTY CLAY, 0 TO 1 PERCENT SLOPES	MORELAND	0.32	5	3
21	MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	0.20	1	1
22	MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	MOUNTAINBURG	0.20	1	1
23	MOUNTAINBURG STONY FINE SANDY LOAM, 3 TO 12 PERCENT SLOPES	MOUNTAINBURG	0.17	1	1
24	MOUNTAINBURG STONY FINE SANDY LOAM, 12 TO 40 PERCENT SLOPES	MOUNTAINBURG	0.17	1	1
25	MUSKOGEE SILT LOAM, 1 TO 3 PERCENT SLOPES	MUSKOGEE	0.43	5	2
26	NELLA GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	NELLA	0.15	5	2
27	NELLA-ENDERS ASSOCIATION, ROLLING	NELLA	0.15	5	1
27	NELLA-ENDERS ASSOCIATION, ROLLING	ENDERS	0.32	3	1
28	NELLA-ENDERS ASSOCIATION, STEEP	NELLA	0.15	5	1
28	NELLA-ENDERS ASSOCIATION, STEEP	ENDERS	0.32	3	1
29	NELLA-MOUNTAINBURG ASSOCIATION, STEEP	NELLA	0.15	5	1
29	NELLA-MOUNTAINBURG ASSOCIATION, STEEP	MOUNTAINBURG	0.17	1	1
30	ROELLEN SILTY CLAY, 0 TO 1 PERCENT SLOPES	ROELLEN	0.32	5	3
31	ROXANA SILT LOAM, 0 TO 1 PERCENT SLOPES	ROXANA	0.43	5	3
32	ROXANA SILT LOAM, OCCASIONALLY FLOODED	ROXANA	0.43	5	3
33	SPADRA SILT LOAM, OCCASIONALLY FLOODED	SPADRA	0.37	5	3
34	TAFT SILT LOAM, 0 TO 2 PERCENT SLOPES	TAFT	0.43	3	2
35	UDORTHENTS	UDORTHENTS	0.37	5	1