1990 HIGHLY ERODIBLE LIST with Frozen Soil Erodibilty (K) and Soil Loss Tolerance (T) Factors

POPE COUNTY

SYMBOL	MAPUNIT NAME	COMPONENT			HEL CLASS
1	BARLING SILT LOAM, OCCASIONALLY FLOODED	BARLING	0.37		3
2	BRUNO LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	BRUNO	0.15		3
3	BRUNO LOAMY FINE SAND, OCCASIONALLY FLOODED	BRUNO	0.15		3
4	CANE LOAM, 3 TO 8 PERCENT SLOPES	CANE	0.15	3	2
5	DARDANELLE SILT LOAM, 0 TO 1 PERCENT SLOPES	DARDANELLE			3
6	DARDANELLE SILT LOAM, GENTLY UNDULATING	DARDANELLE	0.37	5	3
7	ENDERS GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT	ENDERS	0.37	3	3
	SLOPES			-	
8	ENDERS GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	ENDERS	0.32	3	1
9	ENDERS STONY FINE SANDY LOAM, 12 TO 45 PERCENT SLOPES	ENDERS	0.32	3	1
10	ENDERS-MOUNTAINBURG ASSOCIATION, ROLLING	ENDERS	0.32	3	1
10	ENDERS-MOUNTAINBURG ASSOCIATION, ROLLING	MOUNTAINBURG	0.17	1	1
11	ENDERS-MOUNTAINBURG ASSOCIATION, STEEP	ENDERS	0.32	3 .	· 1
11	ENDERS-MOUNTAINBURG ASSOCIATION, STEEP	MOUNTAINBURG		1	1
12	GUTHRIE SILT LOAM, 0 TO 1 PERCENT SLOPES	GUTHRIE	0.43	3	3
13	LEADVALE SILT LOAM, 1 TO 3 PERCENT SLOPES	LEADVALE	0.43		2
14	LEADVALE SILT LOAM, 3 TO 8 PERCENT SLOPES	LEADVALE	0.43		1
15	LEESBURG-ENDERS ASSOCIATION, STEEP	LEESBURG	0.15	5	1
15	LEESBURG-ENDERS ASSOCIATION, STEEP	ENDERS	0.32	3	1
16	LINKER FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	LINKER	0.28	2	2
17	LINKER FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	0.28	2	2
	•			2	
18	LINKER FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	LINKER	0.28		1
19	LINKER-MOUNTAINBURG ASSOCIATION, GENTLY ROLLING	LINKER	0.28	2	2
19	LINKER-MOUNTAINBURG ASSOCIATION, GENTLY ROLLING	MOUNTAINBURG		1	1
20	LINKER-MOUNTAINBURG ASSOCIATION, ROLLING	LINKER	0.28	2	1
20	LINKER-MOUNTAINBURG ASSOCIATION, ROLLING	MOUNTAINBURG			1
21	MCKAMIE VERY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MCKAMIE	0.37	5	2
22	MORELAND SILTY CLAY, 0 TO 1 PERCENT SLOPES	MORELAND	0.32	5	3
23	MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	0.20	1	1
24	MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	MOUNTAINBURG	0.20	1	1
25	MOUNTAINBURG STONY FINE SANDY LOAM, 1 TO 12 PERCENT SLOPES	MOUNTAINBURG	0.17	1	1
26	MOUNTAINBURG STONY FINE SANDY LOAM, 12 TO 40 PERCENT SLOPES	MOUNTAINBURG	0.17	1	1
27	MUSKOGEE SILT LOAM, 1 TO 3 PERCENT SLOPES	MUSKOGEE	0.43	5	3
28	MUSKOGEE SILT LOAM, 3 TO 8 PERCENT SLOPES	MUSKOGEE	0.43	5	2
29	NELLA GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT	NELLA	0.15	5	2
	SLOPES	NELLA	0.15	5	1
30	NELLA GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES				
31	NELLA GRAVELLY FINE SANDY LOAM, 12 TO 20 PERCENT SLOPES	NELLA	0.15	5	1
32	NELLA-ENDERS ASSOCIATION, ROLLING	NELLA	0.15	5	1
32	NELLA-ENDERS ASSOCIATION, ROLLING	ENDERS	0.32	3	1
33	NELLA-ENDERS ASSOCIATION, STEEP	NELLA	0.15	5	1
33	NELLA-ENDERS ASSOCIATION, STEEP	ENDERS	0.32	3	1
34	NELLA-ENDERS-MOUNTAINBURG ASSOCIATION, VERY STEEP	NELLA	0.15	5	1
34	NELLA-ENDERS-MOUNTAINBURG ASSOCIATION, VERY STEEP	ENDERS	0.32	3	1
34	NELLA-ENDERS-MOUNTAINBURG ASSOCIATION, VERY STEEP	MOUNTAINBURG	0.17	1	1
35	NELLA-MOUNTAINBURG ASSOCIATION, ROLLING	NELLA	0.15	5	2
35	NELLA-MOUNTAINBURG ASSOCIATION, ROLLING	MOUNTAINBURG	0.17	1	2
36	NELLA-MOUNTAINBURG ASSOCIATION, STEEP	NELLA	0.15	5	1
36	NELLA-MOUNTAINBURG ASSOCIATION, STEEP	MOUNTAINBURG	0.17	1	1
37	PICKWICK SILT LOAM, 1 TO 3 PERCENT SLOPES	PICKWICK	0.43	5	3

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

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
38	PICKWICK SILT LOAM, 3 TO 8 PERCENT SLOPES	PICKWICK	0.43		2
39	RILLA SILT LOAM, 0 TO 2 PERCENT SLOPES	RILLA	0.43	5	3
40	ROELLEN CLAY, 0 TO 1 PERCENT SLOPES	ROELLEN	0.32	5	3
41	ROELLEN CLAY, OCCASIONALLY FLOODED	ROELLEN	0.32	5	3
42	ROXANA SILT LOAM, 0 TO 1 PERCENT SLOPES	ROXANA	0.43	5	3
43	ROXANA SILT LOAM, OCCASIONALLY FLOODED	ROXANA	0.43	5	3
44	SPADRA LOAM, OCCASIONALLY FLOODED	SPADRA	0.37	5	3
45	SPADRA-CEDA ASSOCIATION, OCCASIONALLY FLOODED	SPADRA	0.37	5	3
45	SPADRA-CEDA ASSOCIATION, OCCASIONALLY FLOODED	CEDA	0.17	5	3
46	TAFT SILT LOAM, 0 TO 2 PERCENT SLOPES	TAFT	0.43	3	2
47	UDORTHENTS, LOAMY	UDORTHENTS	0.37	5	1
48	WRIGHTSVILLE SILT LOAM, 0 TO 1 PERCENT SLOPES	WRIGHTSVILLE	0.49	5	3