

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

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
1	AVILLA FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES	AVILLA	0.24	4.00	2
3	AVILLA GRAVELLY FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES	AVILLA	0.24	4.00	2
5	AVILLA GRAVELLY FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES	AVILLA	0.24	4.00	2
6	BIGFORK-ROCK OUTCROP COMPLEX, 3 TO 15 PERCENT SLOPES	BIGFORK	0.32	2.00	1
7	AVANT VERY COBBLY SILT LOAM, 3 TO 15 PERCENT SLOPES	AVANT	0.24	2.00	1
8	MAZARN SILT LOAM, 0 TO 3 PERCENT SLOPES	MAZARN	0.37	2.00	2
12	BENGAL-BISMARCK-BIGFORK COMPLEX, 35 TO 60 PERCENT SLOPES	BENGAL	0.24	3.00	1
12	BENGAL-BISMARCK-BIGFORK COMPLEX, 35 TO 60 PERCENT SLOPES	BISMARCK	0.28	1.00	1
12	BENGAL-BISMARCK-BIGFORK COMPLEX, 35 TO 60 PERCENT SLOPES	BIGFORK	0.32	2.00	1
14	BENGAL-BISMARCK-YANUSH COMPLEX, 15 TO 35 PERCENT SLOPES	BENGAL	0.28	3.00	1
14	BENGAL-BISMARCK-YANUSH COMPLEX, 15 TO 35 PERCENT SLOPES	BISMARCK	0.32	1.00	1
14	BENGAL-BISMARCK-YANUSH COMPLEX, 15 TO 35 PERCENT SLOPES	YANUSH	0.32	5.00	1
15	BISMARCK-SHERLESS-NASHOBA COMPLEX, 1 TO 8 PERCENT SLOPES	BISMARCK	0.32	1.00	2
15	BISMARCK-SHERLESS-NASHOBA COMPLEX, 1 TO 8 PERCENT SLOPES	SHERLESS	0.20	3.00	2
15	BISMARCK-SHERLESS-NASHOBA COMPLEX, 1 TO 8 PERCENT SLOPES	NASHOBA	0.17	2.00	2
16	BISMARCK-SHERLESS-NASHOBA COMPLEX, 8 TO 15 PERCENT SLOPES	BISMARCK	0.32	1.00	1
16	BISMARCK-SHERLESS-NASHOBA COMPLEX, 8 TO 15 PERCENT SLOPES	SHERLESS	0.20	3.00	1
16	BISMARCK-SHERLESS-NASHOBA COMPLEX, 8 TO 15 PERCENT SLOPES	NASHOBA	0.17	2.00	1
18	BENGAL-BISMARCK-YANUSH COMPLEX, 8 TO 15 PERCENT SLOPES	BENGAL	0.28	3.00	1
18	BENGAL-BISMARCK-YANUSH COMPLEX, 8 TO 15 PERCENT SLOPES	BISMARCK	0.32	1.00	1
18	BENGAL-BISMARCK-YANUSH COMPLEX, 8 TO 15 PERCENT SLOPES	YANUSH	0.32	5.00	1
24	WILBURTON VERY COBBLY LOAM, 1 TO 8 PERCENT SLOPES	WILBURTON	0.32	4.00	2
25	CEDA VERY GRAVELLY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES, FREQUENTLY FLOODED	CEDA	0.15	5.00	3
29	KENN FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	KENN	0.24	5.00	2
30	KENN-CEDA COMPLEX, 0 TO 3 PERCENT SLOPES, FREQUENTLY FLOODED	KENN	0.24	5.00	2
30	KENN-CEDA COMPLEX, 0 TO 3 PERCENT SLOPES, FREQUENTLY FLOODED	CEDA	0.15	5.00	2
34	MENA LOAM, 1 TO 6 PERCENT SLOPES	MENA	0.37	4.00	2
36	MENA GRAVELLY LOAM, 1 TO 6 PERCENT SLOPES	MENA	0.32	4.00	2
38	MENA GRAVELLY LOAM, 6 TO 12 PERCENT SLOPES	MENA	0.32	4.00	2
41	SPEER FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	SPEER	0.24	5.00	2
42	SPEER LOAM, 0 TO 3 PERCENT SLOPES, RARELY FLOODED	SPEER	0.37	5.00	2
43	MAZARN SILT LOAM, 0 TO 3 PERCENT SLOPES, FREQUENTLY FLOODED	MAZARN	0.37	2.00	2
44	WETSAW LOAM, 1 TO 6 PERCENT SLOPES	WETSAW	0.24	5.00	2

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SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
48	SHERLESS-BENGAL COMPLEX, 1 TO 8 PERCENT SLOPES	SHERLESS	0.20	3.00	2
48	SHERLESS-BENGAL COMPLEX, 1 TO 8 PERCENT SLOPES	BENGAL	0.43	3.00	2
49	SHERLESS-BENGAL COMPLEX, 8 TO 15 PERCENT SLOPES	SHERLESS	0.20	3.00	1
49	SHERLESS-BENGAL COMPLEX, 8 TO 15 PERCENT SLOPES	BENGAL	0.43	3.00	1
50	YANUSH CHERTY SILT LOAM, 1 TO 8 PERCENT SLOPES	YANUSH	0.32	5.00	2
52	YANUSH CHERTY SILT LOAM, 8 TO 15 PERCENT SLOPES	YANUSH	0.32	5.00	1
53	YANUSH-BIGFORK COMPLEX, 15 TO 35 PERCENT SLOPES	YANUSH	0.32	5.00	1
53	YANUSH-BIGFORK COMPLEX, 15 TO 35 PERCENT SLOPES	BIGFORK	0.32	2.00	1
54	YANUSH-AVANT COMPLEX, 35 TO 60 PERCENT SLOPES	YANUSH	0.32	5.00	1
54	YANUSH-AVANT COMPLEX, 35 TO 60 PERCENT SLOPES	AVANT	0.24	2.00	1
55	YANUSH-BIGFORK COMPLEX, 35 TO 60 PERCENT SLOPES	YANUSH	0.32	5.00	1
55	YANUSH-BIGFORK COMPLEX, 35 TO 60 PERCENT SLOPES	BIGFORK	0.32	2.00	1
56	CARNASAW-SHERLESS COMPLEX, 8 TO 15 PERCENT SLOPES	CARNASAW	0.32	4.00	1
56	CARNASAW-SHERLESS COMPLEX, 8 TO 15 PERCENT SLOPES	SHERLESS	0.20	3.00	1
57	CARNASAW-SHERLESS COMPLEX, 15 TO 35 PERCENT SLOPES	CARNASAW	0.24	4.00	1
57	CARNASAW-SHERLESS COMPLEX, 15 TO 35 PERCENT SLOPES	SHERLESS	0.20	3.00	1
58	CARNASAW-NASHOBA-SHERLESS COMPLEX, 35 TO 60 PERCENT SLOPES	CARNASAW	0.24	4.00	1
58	CARNASAW-NASHOBA-SHERLESS COMPLEX, 35 TO 60 PERCENT SLOPES	NASHOBA	0.20	2.00	1
58	CARNASAW-NASHOBA-SHERLESS COMPLEX, 35 TO 60 PERCENT SLOPES	SHERLESS	0.20	3.00	1
59	SHERLESS-BENGAL COMPLEX, 15 TO 35 PERCENT SLOPES	SHERLESS	0.20	3.00	1
59	SHERLESS-BENGAL COMPLEX, 15 TO 35 PERCENT SLOPES	BENGAL	0.43	3.00	1
60	SHERLESS-NASHOBA COMPLEX, 1 TO 8 PERCENT SLOPES	SHERLESS	0.20	3.00	2
60	SHERLESS-NASHOBA COMPLEX, 1 TO 8 PERCENT SLOPES	NASHOBA	0.20	2.00	2
61	SHERLESS-NASHOBA COMPLEX, 8 TO 15 PERCENT SLOPES	SHERLESS	0.20	3.00	1
61	SHERLESS-NASHOBA COMPLEX, 8 TO 15 PERCENT SLOPES	NASHOBA	0.20	2.00	1
62	SHERLESS-NASHOBA COMPLEX, 15 TO 35 PERCENT SLOPES	SHERLESS	0.20	3.00	1
62	SHERLESS-NASHOBA COMPLEX, 15 TO 35 PERCENT SLOPES	NASHOBA	0.20	2.00	1
64	BENGAL-BISMARCK COMPLEX, 1 TO 8 PERCENT SLOPES	BENGAL	0.28	3.00	2
64	BENGAL-BISMARCK COMPLEX, 1 TO 8 PERCENT SLOPES	BISMARCK	0.32	1.00	2
65	NASHOBA-BISMARCK-SHERLESS COMPLEX, 15 TO 35 PERCENT SLOPES	NASHOBA	0.20	2.00	1
65	NASHOBA-BISMARCK-SHERLESS COMPLEX, 15 TO 35 PERCENT SLOPES	BISMARCK	0.32	1.00	1
65	NASHOBA-BISMARCK-SHERLESS COMPLEX, 15 TO 35 PERCENT SLOPES	SHERLESS	0.20	3.00	1
69	BIGFORK-YANUSH-ROCK OUTCROP COMPLEX, 35 TO 60 PERCENT SLOPES	BIGFORK	0.32	2.00	1
69	BIGFORK-YANUSH-ROCK OUTCROP COMPLEX, 35 TO 60 PERCENT SLOPES	YANUSH	0.32	5.00	1
79	YANUSH-AVANT COMPLEX, 15 TO 35 PERCENT SLOPES	YANUSH	0.32	5.00	1
79	YANUSH-AVANT COMPLEX, 15 TO 35 PERCENT SLOPES	AVANT	0.24	2.00	1
80	CEDA VERY COBBLY LOAM, 0 TO 3 PERCENT SLOPES, FREQUENTLY FLOODED	CEDA	0.24	5.00	3
85	DELA SANDY LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	DELA	0.20	5.00	3
88	KENN FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	KENN	0.24	5.00	2
94	GUYTON SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	GUYTON	0.43	5.00	2
95	GUYTON SILT LOAM, 0 TO 1 PERCENT SLOPES, PONDED	GUYTON	0.43	5.00	3
325C	SACUL FINE SANDY LOAM, 1 TO 8 PERCENT SLOPES	SACUL	0.32	5.00	2
325D	SACUL FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	SACUL	0.32	5.00	1
325E	SACUL FINE SANDY LOAM, 15 TO 30 PERCENT SLOPES	SACUL	0.32	5.00	1
326C	SACUL GRAVELLY FINE SANDY LOAM, 1 TO 8 PERCENT SLOPES	SACUL	0.20	5.00	2
326DE	SACUL GRAVELLY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	SACUL	0.20	5.00	1

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SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
342	AMY SILT LOAM, 0 TO 2 PERCENT SLOPES	AMY	0.43	5.00	2
348	GURDON SILT LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	GURDON	0.49	5.00	2
348B	GURDON SILT LOAM, 1 TO 3 PERCENT SLOPES	GURDON	0.49	5.00	2
349C	SAVANNAH FINE SANDY LOAM, 1 TO 8 PERCENT SLOPES	SAVANNAH	0.24	3.00	2
357C	SMITHDALE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SMITHDALE	0.28	5.00	2
380C	SAFFELL GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SAFFELL	0.20	4.00	2
381C	PIKEVILLE FINE SANDY LOAM, 1 TO 8 PERCENT SLOPES	PIKEVILLE	0.24	4.00	2
391C	SAWYER LOAM, 1 TO 5 PERCENT SLOPES	SAWYER	0.43	3.00	2
425C	BOWIE FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES	BOWIE	0.32	5.00	2
427B	HARLESTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	HARLESTON	0.20	5.00	2
428C	CAHABA FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES	CAHABA	0.24	5.00	2
430	SMITHTON VERY FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	SMITHTON	0.32	5.00	2
438B	STOUGH FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	STOUGH	0.37	3.00	2
474	OUACHITA SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	OUACHITA	0.37	5.00	2
474B	OUACHITA SILT LOAM, 0 TO 3 PERCENT SLOPES	OUACHITA	0.37	5.00	2
475	SARDIS SILT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	SARDIS	0.37	5.00	2
475B	SARDIS SILT LOAM, 0 TO 3 PERCENT SLOPES	SARDIS	0.37	5.00	2
478	IUKA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	IUKA	0.24	5.00	2
480	OCHLOCKNEE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	OCHLOCKNEE	0.20	5.00	2
482	TOINE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	TOINE	0.24	5.00	2
486	NUGENT LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	NUGENT	0.17	5.00	3
499	ADATON SILT LOAM, 0 TO 1 PERCENT SLOPES	ADATON	0.43	5.00	3
556C	BONNERDALE FINE SANDY LOAM, 1 TO 8 PERCENT SLOPES	BONNERDALE	0.28	3.00	2
566	BONNERDALE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	BONNERDALE	0.28	3.00	2
587	DELA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	DELA	0.20	5.00	3
828C2	SUMTER CLAY, 3 TO 8 PERCENT SLOPES, ERODED	SUMTER	0.37	3.00	1
828D2	SUMTER CLAY, 8 TO 15 PERCENT SLOPES, ERODED	SUMTER	0.37	3.00	1
831C2	HOUSTON CLAY, 3 TO 8 PERCENT SLOPES, ERODED	HOUSTON	0.37	4.00	1
838	LEEPER SILTY CLAY, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	LEEPER	0.32	5.00	2
840	URBO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	URBO	0.49	5.00	2
841	UNA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	UNA	0.32	5.00	2
843C	OKTIBBEHA LOAM, 3 TO 8 PERCENT SLOPES	OKTIBBEHA	0.37	3.00	1
843D	OKTIBBEHA LOAM, 8 TO 15 PERCENT SLOPES	OKTIBBEHA	0.37	3.00	1
849C	KIPLING LOAM, 1 TO 5 PERCENT SLOPES	KIPLING	0.32	5.00	2
OS-R	OKTIBBEHA-SACUL COMPLEX, 8 TO 15 PERCENT SLOPES	OKTIBBEHA	0.37	3.00	1
OS-R	OKTIBBEHA-SACUL COMPLEX, 8 TO 15 PERCENT SLOPES	SACUL	0.32	5.00	1
S-R	SAFFELL-SACUL COMPLEX, 8 TO 15 PERCENT SLOPES	SAFFELL	0.24	4.00	1
S-R	SAFFELL-SACUL COMPLEX, 8 TO 15 PERCENT SLOPES	SACUL	0.32	5.00	1
SS-R	SACUL-SMITHDALE COMPLEX, 8 TO 15 PERCENT SLOPES	SACUL	0.32	5.00	1
SS-R	SACUL-SMITHDALE COMPLEX, 8 TO 15 PERCENT SLOPES	SMITHDALE	0.28	5.00	1
SS-U	SACUL-RUSTON COMPLEX, 1 TO 8 PERCENT SLOPES	SACUL	0.32	5.00	2
SS-U	SACUL-RUSTON COMPLEX, 1 TO 8 PERCENT SLOPES	RUSTON	0.28	5.00	2