

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

SYMBOL	MAPUNIT NAME	COMPONENT	k fact	t fact	HEL CLASS
1	ALAGA FINE SAND, 3 TO 8 PERCENT SLOPES	ALAGA	0.10	5	2
2	BOWIE FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	BOWIE	0.32	5	3
3	BOWIE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	BOWIE	0.32	5	2
4	BRILEY LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES	BRILEY	0.20	5	2
5	BRILEY-ALAGA ASSOCIATION, ROLLING	BRILEY	0.20	5	1
5	BRILEY-ALAGA ASSOCIATION, ROLLING	ALAGA	0.10	5	1
6	DEMOPOLIS SILTY CLAY LOAM, GULLIED	DEMOPOLIS	0.37	1	1
7	DESHA CLAY, OCCASIONALLY FLOODED	DESHA	0.37	5	3
8	GORE SILT LOAM, 0 TO 2 PERCENT SLOPES	GORE	0.49	5	2
9	GUYTON SILT LOAM, OCCASIONALLY FLOODED	GUYTON	0.43	5	3
10	HARLESTON LOAMY FINE SAND, 1 TO 3 PERCENT SLOPES	HARLESTON	0.17	5	2
11	HARLESTON LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES	HARLESTON	0.17	5	2
12	HOUSTON CLAY, 1 TO 3 PERCENT SLOPES	HOUSTON	0.37	4	2
13	HOUSTON CLAY, 3 TO 8 PERCENT SLOPES, ERODED	HOUSTON	0.37	4	1
14	KIPLING LOAM, 1 TO 3 PERCENT SLOPES	KIPLING	0.32	5	3
15	KIPLING SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES, ERODED	KIPLING	0.32	5	2
16	KIRVIN FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	KIRVIN	0.37	4	1
17	KIRVIN FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	KIRVIN	0.37	4	1
18	LATANIER SILTY CLAY, OCCASIONALLY FLOODED	LATANIER	0.32	5	3
19	LATANIER SILTY CLAY, FREQUENTLY FLOODED	LATANIER	0.32	5	3
20	MARIETTA LOAM, OCCASIONALLY FLOODED	MARIETTA	0.28	5	3
21	MAYHEW SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MAYHEW	0.37	5	3
22	MCKAMIE SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES, ERODED	MCKAMIE	0.37	5	1
23	MCKAMIE FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	MCKAMIE	0.43	5	1
24	MILLWOOD SILT LOAM, 3 TO 8 PERCENT SLOPES	MILLWOOD	0.49	5	1
25	OKLARED VERY FINE SANDY LOAM	OKLARED	0.32	5	3
26	OKLARED VERY FINE SANDY LOAM, OCCASIONALLY FLOODED	OKLARED	0.32	5	3
27	OKTIBBEHA SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES, ERODED	OKTIBBEHA	0.32	3	1
28	OKTIBBEHA CLAY, 8 TO 12 PERCENT SLOPES, ERODED	OKTIBBEHA	0.32	3	1
29	OKTIBBEHA-SAFFELL ASSOCIATION, ROLLING	OKTIBBEHA	0.32	3	1
29	OKTIBBEHA-SAFFELL ASSOCIATION, ROLLING	SAFFELL	0.20	4	1
30	ORA FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	ORA	0.28	3	1
31	OUACHITA SILT LOAM, OCCASIONALLY FLOODED	OUACHITA	0.37	5	3
32	PERRY CLAY, OCCASIONALLY FLOODED	PERRY	0.32	5	3
33	PORTLAND CLAY, OCCASIONALLY FLOODED	PORTLAND	0.32	5	3
34	RUSTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	RUSTON	0.28	5	3
35	SACUL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SACUL	0.32	5	2
36	SACUL FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	SACUL	0.32	5	1
37	SACUL-KIRVIN ASSOCIATION, ROLLING	SACUL	0.32	5	1
37	SACUL-KIRVIN ASSOCIATION, ROLLING	KIRVIN	0.37	4	1
38	SAFFELL GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SAFFELL	0.20	4	2
39	SAFFELL GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	SAFFELL	0.20	4	1
40	SARDIS SILT LOAM, OCCASIONALLY FLOODED	SARDIS	0.37	5	3
41	SAVANNAH FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	SAVANNAH	0.24	3	2
42	SAVANNAH FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SAVANNAH	0.24	3	1
43	SAWYER LOAM, 1 TO 3 PERCENT SLOPES	SAWYER	0.43	3	2
44	SAWYER LOAM, 3 TO 8 PERCENT SLOPES	SAWYER	0.43	3	1
45	SMITHDALE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SMITHDALE	0.28	5	2
46	SMITHTON FINE SANDY LOAM	SMITHTON	0.32	5	3
47	STERLINGTON VERY FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	STERLINGTON	0.43	5	3
48	SUMTER CLAY, 3 TO 12 PERCENT SLOPES	SUMTER	0.37	3	1

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49	TEROUGE SILTY CLAY, OCCASIONALLY FLOODED	TEROUGE	0.32	5	3
50	TREBLOC SILT LOAM, 0 TO 2 PERCENT SLOPES	TREBLOC	0.43	5	2
51	TUSCUMBIA CLAY, OCCASIONALLY FLOODED	TUSCUMBIA	0.32	5	3
52	UNA SILTY CLAY LOAM, OCCASIONALLY FLOODED	UNA	0.32	5	3