HEL LEGEND

Morgan County
R. Factor 200 CMc 11/92

New Series in Parenthesis

Map Symbol	Soil Name	K	T	Percent Slope	Slope Length	Erosion Index	
2A1	Pope(Ealy) SIL	0.32	5	1	100	2.18	NHEL
2B1	Pope(Ealy) SIL	0.32	5	4	100	5.12	NHEL ?
3A1	Philo(Sewanee) SIL	0.32	3	1	100	3.63	NHEL
4A1	Atkins SIL	0.32	4	1	150	2.99	NHEL
5A1	Pope(Ealy) FSL	0.28	5	1	100	1.90	NHEL
5B1	Pope(Ealy) FSL	0.28	5	4	100	4.48	NHEL ?
6A1	Philo (Sewanee FSL)	0.28	5	1	100	1.90	NHEL
7A1	Atkins FSL	0.28	4	1	150	2.62	NHEL
(10)	Mine wash						
22B1	Barbourville L	0.28	4	4	100	5.60	NHEL ?
22C1	Barbourville L	0.28	4	8	100	13.89	HEL ?
23B1	Barbourville ST-L	0.20	4	4	100	4.00	NHEL ?
23C1	Barbourville ST-L	0.20	4	8	100	9.92	HEL ?
24B1	Philo(Sewanee) L	0.28	4	4	100	5.60	NHEL ?
26C1,C3	Allen L	0.28	5	8	100	11.11	HEL ?
26D1,D2,D3	Allen L	0.28	5	14	100	25.76	HEL
26E1,E2,E3	Allen L	0.28	5	25	100	67.20	HEL
27B1(B2)	Muse SIL	0.37	3	4	100	9.87	HEL ?
27C2,C3	Muse SIL	0.37	3	8	100	24.47	HEL
27D1,D3 (27D2)	Muse SIL	0.37	3	14	100	56.73	HEL
27E1,E3	Muse SIL	0.37	3	25	100	148.00	HEL
28B1(B2)	Jefferson CB-FSL	0.17	4	4	100	3.40	NHEL
28C1 (28C2,C3)	Jefferson CB-FSL	0.17	4	8	100	8.43	HEL ?
28D1 (28D2,D3)	Jefferson CB-FSL	0.17	4	14	100	19.55	HEL ?
28E1 (28E2,E3)	Jefferson CB-FSL	0.17	4	25	100	51.00	HEL
29B1(B2)	Jefferson FSL	0.24	4	4	100	4.80	NHEL
29C1 (29C2,C3)	Jefferson FSL	0.24	4	8	100	11.90	HEL ?
29D1 (29D2,D3)	Jefferson FSL	0.24	4	14	100	27.60	HEL

28 PHEL units

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29E1 (29E2,E3)	Jefferson FSL	0.24	4	25	100	72.00	HEL
42B1,B2	Lonewood SIL	0.37	4	4	100	7.40	NHEL
42C1,C2 (42C3)	Lonewood SIL	0.37	4	8	100	18.35	HEL
42D1,D2 (42D3)	Lonewood SIL	0.37	4	14	100	42.55	HEL
43B1(B2)	Lily L	0.28	2	4	100	11.20	HEL
43C1 (43C2,C3)	Lily L	0.28	2	8	100	27.78	HEL
45B1(B2)	Crossville L	0.28	2	4	100	11.20	HEL
45C1(C2)	Crossville L	0.28	2	8	100	27.78	HEL
45D1(D2)	Crossville L	0.28	2	14	100	64.40	HEL
46C1(C3)	Crossville ST-L	0.24	2	8	100	23.81	HEL
46D1(D3)	Crossville ST-L	0.24	2	14	100	55.20	HEL
47B1,B2	Tilsit SIL	0.43	3	4	100	11.47	HEL
48A1	Johnsburg SIL	0.43	3	1	150	5.36	NHEL
48B1	Johnsburg SIL	0.43	3	4	100	11.47	HEL
49A1	Mullins SIL	0.43	3	1	125	5.13	NHEL
51C1,C3	Muskingum L	0.37	3	8	100	24.47	HEL
51D1,D3	Muskingum L	0.37	3	14	100	56.73	HEL
51E1,E3	Muskingum L	0.37	3	25	100	148.00	HEL
51F1 (F3)	Muskingum L	0.37	3	40	100	320.67	HEL
52C1(C3)	Muskingum-Ro cpx	0.24	3	8	100	15.87	HEL
52D1(D3)	Muskingum-Ro cpx	0.24	3	14	100	36.80	HEL
52E1(E3)	Muskingum-Ro cpx	0.24	3	25	100	96.00	HEL
52F1(F3)	Muskingum-Ro cpx	0.24	3	40	100	208.00	HEL
53C1,C3 (51C2)	Muskingum SIL	0.37	3	8	100	24.47	HEL
53D1,D3 (51D2)	Muskingum SIL	0.37	3	14	100	56.73	HEL
53E1,E3 (51E2)	Muskingum SIL	0.37	3	25	100	148.00	HEL
53F1(F3)	Muskingum SIL	0.37	3	40	100	320.67	HEL
54C	Ramsey-Ro cpx	0.2	1	8	100	39.68	HEL
54E (152)	Ramsey-Ro cpx	0.20	1	20	100	163.20	HEL

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55E1,E3 (61E,E3)	Gilpin-Shelocta cpx	0.32	3	25	100	128.00	HEL
55F1 (55F3, 61F,F3)	Gilpin-Shelocta cpx	0.32	3	40	100	277.33	HEL
56E	Hayter STV-SIL	0.15	4	25	100	45.00	HEL
57E	Shelocta STV-SIL	0.10	4	25	100	30.00	HEL
58D1,D3	Gilpin SIL	0.32	3	14	100	49.07	HEL
58E1,E3	Gilpin SIL	0.32	3	25	100	128.00	HEL
59D1(D3)	Hayter SIL	0.37	5	14	100	34.04	HEL
59E1(E3)	Hayter SIL	0.37	5	25	100	88.80	HEL
59F1(F3)	Hayter SIL	0.37	5	40	100	192.40	HEL
60C	Shelocta SIL	0.32	4	8	100	15.87	HEL ?
60D1(D3)	Shelocta SIL	0.32	4	14	100	36.80	HEL
60E1(E3)	Shelocta SIL	0.32	4	25	100	96,00	HEL
60F1(F3)	Shelocta SIL	0.32	4	40	100	208.00	HEL
62A1	Sequatchie SIL (Chavies)	0.32	4	1	75	2.54	NHEL
62B1(B2)	Sequatchie SIL (Chavies)	0.32	4	4	100	6.40	NHEL
62C1 (62C2,C3)	Sequatchie SIL (Chavies)	0.32	4	8	100	15.87	HEL ?
63A1	Sequatchie FSL (Chavies)	0.32	4	1	75	2.54	NHEL
63B1(B2)	Sequatchie FSL (Chavies)	0.32	4	4	100	6.40	NHEL
63C1 (63C2,C3)	Sequatchie FSL (Chavies)	0.32	4	8	100	15.87	HEL ?
64A1	WhitwellL	0.32	5	1	100	2.18	NHEL
65A1	Holston L	0.32	5	1	75	2.04	NHEL
65B1(B2)	Holston L	0.32	5	4	100	5.12	NHEL ?
65C1 (65C2,C3)	Holston L	0.32	5	8	100	12.70	HEL ?
65D1 (65D2,D3)	Holston L	0.32	5	14	100	29.44	HEL
66A1	Monongahela L	0.43	3	1	100	4.87	NHEL

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66B1(B2)	Monongahela L	0.43	3	4	100	11.47	HEL
66C1,C3 (66C2,24C1)	Monongahela L	0.43	3	8	100	28.44	HEL
66D1,D3 (66D2)	Monongahela L	0.43	3	14	100	65.93	HEL
67A1	Tyler SIL	0.43	3	1	150	5.36	NHEL
67B1	Tyler SIL	0.43	3	4	100	11.47	HEL
68A1	Purdy SIL	0.43	3	1	125	5.13	NHEL
73C	Litz CN-SIL (Gilpin)	0.24	3	8	100	15.87	HEL
73D	Litz CN-SIL (Gilpin)	0.24	3	14	100	36.80	HEL
73E	Litz CN-SIL (Gilpin)	0.24	3	25	100	96.00	HEL
74C	Sequoia SIL	0.37	3	8	100	24.47	HEL
74D	Sequoia SIL	0.37	3	14	100	56.73	HEL
74E	Sequoia SIL	0.37	3	25	100	148.00	HEL
97E	Gullied land (Gilpin)	0.37	3	25	100	148.00	HEL
(98)	Mines,pits,dumps						
151C (151)	Ramsey FSL	0.2	1	14	100	92.00	HEL
151E (152)	Ramsey FSL	0.2	1	25	100	240.00	HEL