LINN COUNTY, MISSOURI HEL LIST JUNE 1994

MAP UNIT	NAME	TEX	LOW % SLOPE	HIGH % SLOPE	R	K	L	LS LOW	LS HIGH	T	LOW EI	HIGH EI	CLASS
1B2	ARMSTRONG	L	2	5	200	0.32	154	0.25	0.66	3	5.3333	14.08	PHEL
1C2	ARMSTRONG	CL	5	9	200	0.32	154	0.66	1.4	3	14.08	29.86	HEL
1C3	ARMSTRONG	CL	5	9	200	0.32	154	0.66	1.4	2	21.12	44.8	HEL
1D2	ARMSTRONG	CL	9	14	200	0.32	154	1.4	2.8	3	29.844	59.73	HEL
1D3	ARMSTRONG	CL	9	14	200	0.32	154	1.4	2.8	2	44.8	89.6	HEL
#2D2	PURDIN	L	9	14	200	0.32	148	1.4	2.8	3	29.866	59.73	HEL
#2D3	PURDIN	CL	9	14	200	0.32	148	1.4	2.8	2	44.8	89.6	HEL
#2E2	PURDIN	CL	14	20	200	0.32	148	2.8	5	3	59.733	106.6	HEL
#2E3	PURDIN	CL	14	20	200	0.32	148	2.8	5	2	89.6	160	HEL
3B	KILWINNING	SIL	1	5	200	0.37	180	.16 ~~0.24~~	0.72	3	[illegible]	17.76	PHEL
#4D2	WINNEGAN	CL	9	14	200	0.32	121	1.4	2.6	3	29.866	55.46	HEL
#4D3	WINNEGAN	CL	9	14	200	0.32	121	1.4	2.6	2	44.8	83.2	HEL
#4E2	WINNEGAN	CL	14	20	200	0.32	121	2.6	4.5	3	55.466	96	HEL
#4E3	WINNEGAN	CL	14	20	200	0.32	121	2.6	4.5	2	83.2	144	HEL
#4F	WINNEGAN	L ~~CL~~	20	35	200	0.37	156	4.5	9	3	[illegible]	[illegible]	HEL
6B2	LEONARD	SIL	2	5	200	0.37	156	.26 ~~0.68~~	~~1.4~~	3	[illegible]	[illegible]	HEL PH
7B	GRUNDY	SIL	1	5	200	0.37	214	.17 ~~0.38~~	0.76	3	[illegible]	18.74	PHEL
9B2	LAGONDA	SIL	2	5	200	0.37	200	0.25	0.76	3	6.1666	18.74	PHEL
9C2	LAGONDA	SIL	5	9	200	0.37	200	0.76	1.7	3	18.746	41.93	HEL
10F2	BOSPORT	SICL	9	35	200	0.43	131	1.4	11 ~~4.5~~	3	40.133	315 ~~127~~	HEL
12C2	KESWICK	CL	5	9	200	0.37	152	0.66	1.4	3	16.28	34.53	HEL
12D2	KESWICK	CL	9	14	200	0.37	152	1.4	2.8	3	34.533	69.06	HEL
14B	GORIN	SIL	2	5	200	0.43	149	0.23	0.66	3	6.5933	18.92	PHEL
14C2	GORIN	SIL	5	9	200	0.43	149	0.66	1.4	3	18.92	40.13	HEL
22B	OLMITZ	L	2	6	200	0.28	144	0.22	0.81	5	2.464	9.072	PHEL
26	CHARITON	SIL	0	2	200	0.37	130	0.09	0.22	3	2.22	5.476	NHEL
27B	GIFFORD	SIL	2	5	200	0.43	180	0.24	0.72	3	6.88	20.64	PHEL
27C2	GIFFORD	SIL	5	9	200	0.43	180	0.72	1.6	3	20.64	45.86	HEL
29	HUMESTON	SIL	0	2	200	0.32	108	0.08	0.2	4	1.28	3.2	NHEL
31A	COLO	SICL	0	2	200	0.28	121	0.09	0.22	5	1.008	2.464	NHEL
31B	COLO	SICL	~~0.2~~	~~5~~	200	0.28	121	.22 ~~0.09~~	.58 ~~0.22~~	5	~~1.008~~	~~2.464~~	NHEL
35	BLACKOAR	SIL	0	2	200	0.28	192	0.1	0.26	5	1.12	2.8	NHEL
36	CHEQUEST	SICL	0	2	200	0.28	130	0.09	0.22	5	1.008	2.464	NHEL
37	ZOOK	SICL	0	2	200	0.28	126	0.09	0.22	5	1.008	2.464	NHEL
38	LANDES	L	0	2	200	0.2	175	0.1	0.24	4	1	2.4	NHEL
39	KENNEBEC	SIL	0	2	200	0.32	106	0.08	.20 ~~0.19~~	5	1.024	~~2.432~~	NHEL
40	PORTAGE	SIC	0	2	200	0.37	58	0.07	0.17	5	1.036	2.516	NHEL
41	VESSER	SIL	0	2	200	0.32	125	0.09	0.22	5	1.152	2.816	NHEL
43	FATIMA	SIL	0	2	200	0.28	156	0.09	0.23	5	1.008	2.576	NHEL
94F	LENZBURG	SICL	2	35	200	0.28	100	0.2	10.5	5	2.24	117.6	PHEL

* THESE UNITS WERE NOT IN THE LS TABLES BUT THE VALUES SHOWN WERE DETERMINED IN CONSULTATION WITH DISTRICT CONSERVATIONISTS AND FIELD SOIL SCIENTISTS

Changes made 07/15/96 by:

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STATE CONSERVATIONIST