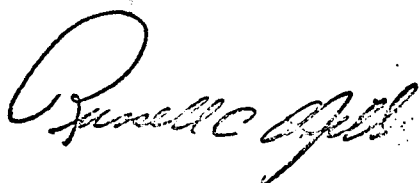


SULLIVAN COUNTY, MISSOURI HEL LIST JUNE 1994

MAP UNIT	NAME	TEX	LOW % SLOPE	HIGH % SLOPE	R	K	L	LS LOW	LS HIGH	T	LOW EI	HIGH EI	CLASS
12	BELINDA	STL	0	2	200	0.37	110	0.08	0.21	3	1.9733	5.18	NHEL
16B2	PERSHING	SICL	2	5	200	0.37	207	0.76	1.7	3	18.746	41.93	HEL
17C	GORIN	SIL	3	9	200	0.43	149	0.32	0.66	3	9.1733	18.92	HEL
17C2	GORIN	SIL	5	9	200	0.43	149	0.66	1.4	3	18.92	40.13	HEL
21B	CANTRIL	L	2	5	200	0.32	144	0.22	0.64	3	4.6933	13.65	PHEL
27B	ADCO	SIL	1	5	200	0.32	110	0.13	0.56	3	2.7733	11.94	PHEL
30D2	SHELBY	CL	9	14	200	0.28	204	1.7	3	5	19.04	33.6	HEL
31E2	SHELBY	CL	14	20	200	0.28	204	3	6	5	33.6	67.2	HEL
31D2	GARA	CL	9	14	200	0.28	148	1.4	2.8	5	15.68	31.36	HEL
31E2	GARA	CL	14	20	200	0.28	148	2.8	5	5	31.36	56	HEL
32D3	GARA	CL	9	14	200	0.28	148	1.4	2.8	4	19.6	39.2	HEL
32E3	GARA	CL	14	20	200	0.28	148	2.8	5	5	31.36	56	HEL
34E2	WINNEGAN	L	14	20	200	0.32	121	2.6	4.5	3	55.466	96	HEL
34F	WINNEGAN	L	20	40	200	0.32	121	4.5	14	3	96	298.6	HEL
35D3	WINNEGAN	L	9	14	200	0.32	121	1.4	2.6	2	44.8	83.2	HEL
35E3	WINNEGAN	L	14	20	200	0.32	121	2.6	4.5	2	83.2	144	HEL
#41C2	RINDA	SICL	3	9	200	0.43	117	0.3	1.5	3	8.6	43	HEL
43C2	KESWICK	L	5	9	200	0.37	152	0.66	1.4	3	16.28	34.53	HEL
43D2	KESWICK	L	9	14	200	0.37	152	1.4	2.8	3	34.533	69.06	HEL
43D3	KESWICK	CL	9	14	200	0.37	152	1.4	2.8	2	51.8	103.6	HEL
44B	ARMSTRONG	L	2	5	200	0.32	154	0.23	0.66	3	4.9066	14.08	PHEL
44C2	ARMSTRONG	CL	5	9	200	0.32	154	0.66	1.4	3	14.08	29.86	HEL
44D2	ARMSTRONG	CL	9	14	200	0.32	154	1.4	2.8	3	29.866	59.73	HEL
45C3	ARMSTRONG	CL	5	9	200	0.32	154	0.66	1.4	2	21.17	44.9	HEL
45D3	ARMSTRONG	CL	9	14	200	0.32	154	1.4	2.8	2	44.8	89.6	HEL
48C2	LAMONI	CL	5	9	200	0.32	200	0.76	1.7	3	16.213	36.26	HEL
50	LANDES	L	0	2	200	0.2	175	0.1	0.24	4	1	2.4	NHEL
51	CHEQUEST	SICL	0	2	200	0.28	130	0.09	0.22	5	1.008	2.464	NHEL
53B	OLMITZ	L	2	5	200	0.28	144	0.22	0.63	5	2.464	7.056	NHEL
53C	OLMITZ	L	5	9	200	0.28	144	0.63	1.4	5	7.056	15.68	PHEL
56A	ZOOK	SICL	0	2	200	0.28	126	0.09	0.22	5	1.008	2.464	NHEL
56B	ZOOK	SICL	1	4	200	0.28	126	0.09	0.22	5	1.008	2.464	NHEL
57	WARASH	SIC	0	2	200	0.28	160	0.09	0.23	5	1.008	2.576	NHEL
58B	VIGAR	SIL	2	5	200	0.24	158	0.23	0.68	5	2.208	6.528	NHEL
59	ARBELA	SIL	0	2	200	0.32	169	0.09	0.23	5	1.152	2.944	NHEL
#67	TICE	SIL	0	2	200	0.32	130	0.08	0.22	5	1.024	2.816	NHEL
71D	LENZBURG	CL	2	14	200	0.28	100	0.2	2.2	5	2.24	24.64	PHEL
71F	LENZBURG	CL	14	25	200	0.28	100	2.2	15.5	5	24.64	173.6	HEL
#74E2	REGER	FSL	14	20	200	0.37	180	3	5.5	4	55.5	101.7	HEL
#74F	REGER	VFSL	20	45	200	0.37	180	5.5	17	4	101.75	314.5	HEL

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



STATE CONSERVATIONIST