

PUTNAM 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
57B	VIGAR	SIL	1	5	200	0.24	158	0.23	0.68	5	2.208	6.528	NHEL
10C2	RINDA	SICL	5	9	200	0.43	100	0.32	0.58	3	9.1733	16.62	HEL
11	EDINA	SIL	0	3	200	0.37	215	0.1	0.25	3	2.4666	6.166	NHEL
12C2	ADATR	L	3	9	200	0.32	195	0.76	1.7	3	16.213	36.26	HEL
13E2	GARA	L	14	20	200	0.28	148	2.8	5	5	31.34	56	HEL
13F2	GARA	L	20	30	200	0.28	148	5	10	5	56	112	HEL
15C	GORIN	SIL	3	9	200	0.43	149	0.32	1.4	3	9.1733	40.13	HEL
16C2	CLARINDA	SICL	5	9	200	0.37	117	0.59	1.3	3	14.553	32.06	HEL
17C2	ARMSTRONG	CL	5	9	200	0.32	154	0.66	1.4	3	14.08	29.86	HEL
17D2	ARMSTRONG	CL	9	14	200	0.32	154	1.4	2.8	3	29.866	59.73	HEL
19D2	KESWICK	L	5	14	200	0.37	152	0.66	2.8	3	16.28	69.06	HEL
21B2	SEYMOUR	SICL	2	5	200	0.37	214	0.25	0.76	3	6.1666	18.74	PHEL
25C2	LAMONI	CL	5	9	200	0.32	200	0.76	1.7	3	16.213	36.26	HEL
25D2	LAMONI	CL	9	14	200	0.32	200	1.7	3	3	36.266	64	HEL
#29E2	WINNEGAN	L	14	20	200	0.32	121	2.6	4.5	3	55.466	96	HEL
#29F	WINNEGAN	L	20	35	200	0.32	121	4.5	11	3	96	234.6	HEL
30B	PERSHING	SICL	2	5	200	0.37	207	0.76	1.7	3	18.746	41.93	HEL
31D2	SHELBY	L	9	14	200	0.28	204	1.7	3	5	19.04	33.6	HFL
31E2	SHELBY	L	14	20	200	0.28	204	3	6	5	33.6	67.2	HEL
32F	PUTCO	CHSICL	30	60	200	0.28	130	9	26	5	100.8	291.2	HFL
33F	VANMETER	SICL	14	30	200	0.43	126	2.6	20	3	74.533	573.3	HEL
35A	CHARITON	SIL	1	5	200	0.37	130	0.09	0.22	3	2.22	5.426	NHEL
37F	SCHULINE	CL	9	35	200	0.37	100	1.2	10.5	5	17.73	155.4	HEL
50	AMANA	SICL	0	2	200	0.37	100	0.1	0.25	5	1.48	3.7	NHEL
58	COLO	SIL	0	2	200	0.28	121	0.09	0.22	5	1.008	2.464	NHEL
63	HUMESTON	SICL	0	2	200	0.32	108	0.08	0.2	4	1.28	3.2	NHEL
66	NODAWAY	SIL	0	2	200	0.37	96	0.08	0.2	5	1.184	2.96	NHEL
68C	VIGAR	SIL	2	9	200	0.24	158	0.23	0.68	5	2.208	6.528	NHEL
76	ZOOK	SICL	0	2	200	0.28	126	0.09	0.22	5	1.008	2.464	NHEL
57G	ZOOK	SICL	0	2	200	0.28	126	0.09	0.22	5	1.008	2.464	NHEL

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

Opelle Gill

STATE CONSERVATIONIST