

FSA/FACTA HIGHLY ERODIBLE CLASSIFICATION 1-1-90

PETTIS COUNTY, MISSOURI

R = 225

MAP UNIT	RECORD NUMBER	SERIES NAME	SURFACE TEXTURE PHASE	SLOPE PERCENT		T	K	LOW LS	HIGH LS	HIGHLY ERODIBLE RATING
				Low	High					
10A	MO0036	HARTWELL	SIL	0	2	3	0.43	0.11	0.28	PHEL
10B2	MO0036	HARTWELL	SIL, EROD	1	3	3	0.43	0.17	0.39	PHEL
11	MO0036	HARTWELL	SIL	0	1	3	0.43	0.11	0.17	NHEL
12	IA0015	HAIG	SIL	0	2	3	0.37	0.11	0.27	NHEL
15B	MO0220	BLUELICK	SIL	2	5	4	0.37	0.24	0.72	PHEL
15C	MO0220	BLUELICK	SIL	5	9	4	0.37	0.72	1.6	HEL
15D	MO0220	BLUELICK	SIL	9	16	4	0.37	1.6	4	HEL
17B	KY0006	PEMBROKE	SIL	2	5	5	0.32	0.26	0.81	PHEL
17C	KY0006	PEMBROKE	SIL	5	9	5	0.32	0.81	1.8	HEL
17D	KY0006	PEMBROKE	SIL	9	16	5	0.32	1.9	4.5	HEL
20B2	IA0029	PERSHING	SIL, EROD	2	5	3	0.37	0.25	0.77	PHEL
21B	IA0029	PERSHING	SIL	2	5	3	0.37	0.25	0.77	PHEL
21B2	IA0029	PERSHING	SIL, EROD	2	5	3	0.37	0.25	0.77	PHEL
21C2	IA0029	PERSHING	SIL, EROD	5	9	3	0.37	0.77	1.7	HEL
23B	IA0020	MACKSBURG	SIL	1	5	5	0.32	0.17	0.85	PHEL
24B2	MO0001	GRUNDY	SIL, EROD	2	5	3	0.37	0.25	0.78	PHEL
24C2	MO0001	GRUNDY	SIL, EROD	5	9	3	0.37	0.78	1.8	HEL
28B	MO0070	GREENTON	SIL	2	5	3	0.37	0.25	0.76	PHEL
28B2	MO0070	GREENTON	SIL, EROD	2	5	3	0.37	0.25	0.76	PHEL
28C2	MO0166	GREENTON	SIL, EROD	5	9	3	0.37	0.76	1.7	HEL
28C3	MO0166	GREENTON	SICL-S.ER	5	9	2	0.37	0.76	1.7	HEL
28D2	MO0166	GREENTON	SICL, ERO	9	14	3	0.37	1.7	3	HEL
31	IL0078	OTTER	SIL	0	2	5	0.28	0.09	0.21	NHEL
32	IA0135	TANGLENOOK	SIL	0	2	5	0.28	0.1	0.25	NHEL
33	MO0017	DOCKERY	SIL	0	2	5	0.37	0.1	0.25	NHEL
34	MO0057	ARBELA	SIL	0	2	5	0.32	0.1	0.24	NHEL
38	IA0073	ZOOK	SICL	0	2	5	0.28	0.09	0.22	NHEL
40	OK0178	LAMINE	SIL	0	2	3	0.43	0.1	0.25	NHEL
42	MO0199	DAMERON	SIL	0	2	4	0.32	0.08	0.2	NHEL
43	IA0026	NEVIN	SIL	0	2	5	0.28	0.08	0.2	NHEL
46	MO0153	COTTER	SIL	0	2	5	0.32	0.07	0.11	NHEL
53B	MO0268	FRIENDLY	SIL	1	3	3	0.37	0.18	0.4	PHEL
53B2	MO0268	FRIENDLY	SIL, EROD	1	4	3	0.37	0.18	0.62	PHEL
54B	MO0270	PAINTBRUSH	SIL	2	5	4	0.37	0.26	0.8	PHEL
54B2	MO0270	PAINTBRUSH	SIL, EROD	2	5	4	0.37	0.26	0.8	PHEL
54C	MO0270	PAINTBRUSH	SIL	5	9	4	0.37	0.83	1.9	HEL
58B2	MO0271	SEDALIA	SIL, EROD	2	5	4	0.37	0.25	0.77	PHEL
58C2	MO0271	SEDALIA	SIL, EROD	5	9	4	0.37	0.77	1.7	HEL
55B	MO0267	BAHNER	SIL	2	5	4	0.37	0.24	0.71	PHEL
55C	MO0267	BAHNER	SIL	5	9	4	0.37	0.71	1.6	HEL
62B2	MO0269	MAPLEWOOD	SIL, EROD	2	5	3	0.37	0.25	0.77	PHEL
75C	MO0030	BARCO	L	5	9	4	0.32	0.85	1.9	HEL
75D	MO0030	BARCO	L	9	14	4	0.32	1.9	3.5	HEL
75F	MO0030	BARCO	L	14	35	4	0.32	3.5	17	HEL
77B	MO0010	DEEPWATER	SIL	2	5	5	0.32	0.27	0.85	PHEL
77C	MO0010	DEEPWATER	SIL	5	9	5	0.32	0.85	1.9	HEL
81C	MO0034	ELDON	GR-SIL	3	9	2	0.24	0.37	1.9	HEL
81D	MO0034	ELDON	GR-SIL	9	14	2	0.24	1.9	3.4	HEL
83D	AR0075	MOKO	CHV-SIL	5	14	1	0.24	0.66	2.8	HEL

83F | AR0075 | MOKO
85F | MO0013 | GOSS

CHV-L	14	50	1	10.24	2.8	22	HEL	
CBV-SIL	14	35	2	10.24	3	14	HEL	

Clark A. Foster
AREA CONSERVATIONIST
8.1.94

Russell C. Giff

STATE CONSERVATIONIST

11-09-94