

FSA/FACTA HIGHLY ERODIBLE CLASSIFICATION 1-1-90

BENTON 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					
13B	MO0021	SAMPSEL	SICL	2	5	3	0.37	0.26	0.8	PHEL
13C	MO0021	SAMPSEL	SICL	5	9	3	0.37	0.8	1.8	HEL
15	KY0070	ASHTON	SIL	0	2	5	0.32	0.09	0.21	NHEL
20B	MO0087	CRELDON	SIL	2	5	4	0.32	0.26	0.8	PHEL
20C	MO0087	CRELDON	SIL	5	9	4	0.32	0.8	1.8	HEL
23F	MO0013	GOSS	CR SIL	14	45	2	0.24	3	21.5	HEL
30	KS0114	VERDIGRIS	SIL	0	2	5	0.32	0.09	0.22	NHEL
32	MO0230	RACKET	SIL	0	2	5	0.32	0.09	0.23	NHEL
33	MO0026	QUARLES	SIL	0	2	3	0.32	0.09	0.22	NHEL
50B	MO0080	MCGIRK	SIL	2	5	3	0.43	0.23	0.67	PHEL
51C	TN0013	CLAIBORNE	SIL	5	9	5	0.37	0.66	1.4	HEL
52B	MO0010	DEEPWATER	SIL	2	5	5	0.32	0.27	0.85	PHEL
52C	MO0010	DEEPWATER	SIL	5	9	5	0.32	0.85	1.9	HEL
53B	MO0078	MANDEVILLE	SIL	2	5	4	0.37	0.25	0.75	PHEL
54	MO0093	MONITEAU	SIL	0	2	5	0.43	0.09	0.23	NHEL
55B	MO0030	BARCO	L	2	5	4	0.32	0.27	0.8	PHEL
55C	MO0030	BARCO	L	5	9	4	0.32	0.8	1.9	HEL
56C	MO0031	BOLIVAR	FSL	5	9	4	0.24	0.72	1.8	HEL
56D	MO0031	BOLIVAR	FSL	9	14	4	0.24	1.8	3.2	HEL
58	MO0036	HARTWELL	SIL	0	2	3	0.43	0.11	0.27	PHEL
58B2	MO0036	HARTWELL	SIL, EROD	1	3	3	0.43	0.17	0.38	PHEL
58B3	MO0036	HARTWELL	SICL-S.ER	1	3	2	0.43	0.17	0.38	PHEL
60B	MO0032	BARDEN	SIL	1	5	3	0.37	0.17	0.86	PHEL
60B2	MO0032	BARDEN	SIL, EROD	1	5	3	0.37	0.17	0.86	PHEL
63B	MO0133	UNION	SIL	2	5	4	0.43	0.24	0.71	PHEL
63C	MO0133	UNION	SIL	5	9	4	0.43	0.71	1.6	HEL
66C	MO0077	DONIPHAN	CR SIL	3	9	5	0.28	0.3	1.2	PHEL
66D	MO0077	DONIPHAN	CR SIL	9	14	5	0.28	1.2	2.4	HEL
67C	MO0073	BARDLEY	CR SIL	3	9	4	0.28	0.35	1.7	PHEL
67E	MO0073	BARDLEY	CRV SIL	9	35	3	0.28			HEL
68C	MO0034	ELDON	CR SIL	3	9	2	0.24	0.37	1.9	PHEL
68D	MO0034	ELDON	CR SIL	9	14	2	0.24	1.9	3.4	HEL
72C	MO0205	GASCONADE		2	9	2	0.2	0.24	1.6	PHEL
		ROCK OUTCROP		2	9					HEL
72F	MO0205	GASCONADE		9	50	2	0.2	1.6	24	HEL
		ROCK OUTCROP		9	50					HEL
74C	MO0217	KNOBBY		3	9	1	0.24	0.31	1.4	HEL
		ROCK OUTCROP		3	9					HEL
74F	MO0217	KNOBBY		9	50	1	0.24	1.4	20	HEL
		ROCK OUTCROP		9	50					HEL
80	MO0009	OSAGE	SICL	0	2	5	0.28	0.1	0.26	NHEL
35		AQUENTS								NHEL

Clark O. Easter
 AREA CONSERVATIONIST

8-1-94

Russell C. Hill
 STATE CONSERVATIONIST

11-09-94