

Highly Erodible Soils Classification
Stoddard County

Map Unit : Symbol	Map Unit Name	Slope %		Slope Length	LS factor		R	K	T	Erod. Index		Class	Land Class
		Min	Max		Min	Max				Min	Max		
1C	Brandon sil	5	9	100	0.54	1.20	250	0.37	3	16.85	37.00	HEL	3E
1D	Brandon sil	9	14	100	1.20	2.20	250	0.37	3	37.00	67.83	HEL	4E
3B	Loring sil	2	5	130	0.22	0.61	250	0.49	3	8.98	24.91	HEL	2E
3C2	Loring sil, eroded	5	9	100	0.54	1.20	250	0.49	3	22.05	49.00	HEL	3E
3C3	Loring sil, sev. erod.	5	9	100	0.54	1.20	250	0.49	2	33.08	73.50	HEL	4E
3D2	Loring sil, eroded	9	14	80	0.96	2.00	250	0.49	3	39.20	81.67	HEL	6E
3D3	Loring sil, sev. erod.	9	14	80	0.96	2.00	250	0.49	2	58.80	122.50	HEL	6E
5C2	Memphis sil, eroded	5	9	100	0.54	1.20	250	0.49	5	13.23	29.40	HEL	3E
5C3	Memphis sil sev erod.	5	9	100	0.54	1.20	250	0.49	4	16.54	36.75	HEL	4E
5D3	Memphis sil sev erod.	9	14	90	0.99	2.10	250	0.49	4	30.32	64.31	HEL	6E
5F	Memphis sil	14	40	80	2.00	11.00	250	0.49	5	49.00	269.50	HEL	6E
6F	Eustis-Memphis cmplx												
	Eustis ls	14	40	80	2.00	11.00	250	0.1	5	10.00	55.00	HEL	7S
	Memphis sil	14	40	80	2.00	11.00	250	0.49	5	49.00	269.50	HEL	6E
13B	Askew sil	1	4	150	0.15	0.47	250	0.37	5	2.78	8.70	PHEL	2W
15D	Goss gr-sil	9	14	100	1.20	2.20	250	0.24	2	36.00	66.00	HEL	6S
15F	Goss gr-sil	14	40	100	2.20	13.00	250	0.24	2	66.00	390.00	HEL	7S
16C2	Shadygrove l, eroded	5	9	130	0.61	1.40	250	0.37	3	18.81	43.17	HEL	4E
45	Canalou ls	0	2	143	0.09	0.22	250	0.17	5	0.77	1.87	NHEL	3S
51	Allemands muck	0	2	195	0.10	0.25	250	0.32	5	1.60	4.00	NHEL	4W
52	Kobel sicl	0	2	300	0.11	0.28	250	0.43	5	2.37	6.02	NHEL	3W
55	Amagon sil	0	2	200	0.10	0.25	250	0.43	5	2.15	5.38	NHEL	3W
57B2	Bosket fsl, eroded	1	5	150	0.15	0.66	250	0.24	5	1.80	7.92	NHEL	2E
57C3	Bosket fsl, sev erod.	5	9	100	0.54	1.20	250	0.24	4	8.10	18.00	HEL	3E
57D3	Bosket fsl, sev erod.	9	14	160	1.50	3.00	250	0.24	4	22.50	45.00	HEL	4E
59B	Broseley lfs	1	5	130	0.14	0.61	250	0.17	5	1.19	5.19	NHEL	2S
61	Calhoun sil	0	2	244	0.10	0.26	250	0.49	5	2.45	6.37	NHEL	3W
63	Commerce sil	0	2	168	0.10	0.24	250	0.43	5	2.15	5.16	NHEL	2W
64	Convent sil	0	2	350	0.12	0.29	250	0.43	5	2.58	6.24	NHEL	2W
65	Crowley sil	0	2	150	0.09	0.23	250	0.49	5	2.21	5.64	NHEL	3W
67	Dundee sil	0	2	215	0.10	0.25	250	0.43	5	2.15	5.38	NHEL	2W
68	Waverly sil	0	2	150	0.09	0.23	250	0.43	5	1.94	4.95	NHEL	3W
69	Falaya sil	0	2	180	0.10	0.24	250	0.49	5	2.45	5.88	NHEL	2W
71	Gideon l	0	2	200	0.10	0.25	250	0.28	5	1.40	3.50	NHEL	2W
73	Lilbourn fsl	0	2	98	0.08	0.20	250	0.24	5	0.96	2.40	NHEL	2W
74B	Malden sand	0	4	157	0.09	0.48	250	0.17	5	0.77	4.08	NHEL	3S
75B	Malden ls	0	4	157	0.09	0.48	250	0.17	5	0.77	4.08	NHEL	3S
76	Mhoon sil	0	2	226	0.10	0.25	250	0.43	5	2.15	5.38	NHEL	3W
77	Roellen sicl	0	2	170	0.09	0.23	250	0.32	5	1.44	3.68	NHEL	3W
80	Sharkey sicl	0	2	196	0.1	0.25	250	0.37	5	1.85	4.63	NHEL	3W
81	Sharkey sic	0	2	196	0.1	0.25	250	0.32	5	1.60	4.00	NHEL	3W
83	Sikeston loam	0	2	143	0.09	0.22	250	0.24	5	1.08	2.64	NHEL	3W
85	Wardell loam	0	2	229	0.1	0.25	250	0.37	5	1.85	4.63	NHEL	2W
87B	Dubbs sil	1	5	150	0.15	0.66	250	0.37	5	2.78	12.21	PHEL	2E
89	Foley sil	0	2	150	0.09	0.23	250	0.43	3	3.23	8.24	PHEL	3W
91	Forestdale sicl	0	2	236	0.1	0.26	250	0.37	5	1.85	4.81	NHEL	3W

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		Min	Max		Min	Max				Min	Max		
93	Collins sil	0	2	167	0.09	0.23	250	0.43	5	1.94	4.95	NHEL	2W
95	Farrenburg fsl	0	2	200	0.1	0.25	250	0.32	5	1.60	4.00	NHEL	2S
97	Zachary sil	0	2	150	0.09	0.23	250	0.49	5	2.21	5.64	NHEL	3W
99	Tuckerman fsl	0	2	296	0.11	0.28	250	0.28	5	1.54	3.92	NHEL	3W

Quinn Bell

11-09-94