

Highly Erodible Soils Classification
 Pike County, Missouri
 January 1990
 R = 200

Map Unit	Record Number	Series Name	Surface Texture Phase	Slope Percent		T	K	L	S	AV LS	Erodability Index		Highly Erodable Rating	Slope		
				Low	High						Low	High		Low	High	
10	IA0135	Bremer	sicl	0		2	5	0.32	212.	1	0.15	0.0	3.4	NHEL	175	250
11	IA0138	Chequest	sicl	0		2	5	0.28	162.	1	0.14	0.0	2.9	NHEL	100	225
12C2	IA0550	Armstrong	l, er	3		7	3	0.32	152.	5	0.61	6.5	23.6	PHEL	125	180
13	IL0071	Tice	sil	0		2	5	0.32	162.	1	0.14	0.0	3.3	NHEL	100	225
14	IL0004	Belknap	sil	0		2	5	0.37	165	1	0.14	0.0	3.5	NHEL	150	180
15B	MO0059	Gorin	sil	2		5	3	0.43	152.	3.5	0.41	6.2	18.8	PHEL	125	180
15C2	MO0059	Gorin	sil, er	5		9	3	0.43	142.	7	0.98	16.2	42.5	HEL	125	160
16F2	IA0279	Vanmeter	sicl, er	14		35	3	0.43	110	24.5	5.97	62.4	334.1	HEL	90	130
17D2	MO0013	Goss	sil, er	9		14	2	0.24	115	11.5	1.81	19.9	73.9	HEL	50	180
17F	MO0013	Goss	sil	14		50	2	0.24	75	32	7.65	38.9	427.8	HEL	50	100
18C2	IA0150	Keswick	l, er	5		9	3	0.37	152.	7	1.02	14.0	38.8	HEL	125	180
18D	IA0150	Keswick	l	9		14	3	0.37	142.	11.5	2.02	32.3	71.6	HEL	125	160
20C2	MO0061	Leonard	sicl, er	3		7	3	0.37	150	5	0.61	7.6	26.9	PHEL	125	175
23B	MO0046	Menfro	sil	2		5	5	0.37	140	3.5	0.40	3.2	9.0	PHEL	130	150
23C2	MO0046	Menfro	sil, er	5		9	5	0.37	140	7	0.98	8.5	21.3	HEL	130	150
23D2	MO0046	Menfro	sil, er	9		14	5	0.37	140	11.5	2.00	19.8	41.6	HEL	130	150
23E2	MO0046	Menfro	sil, er	14		20	5	0.37	110	17	3.28	32.2	68.8	HEL	90	130
23F	MO0046	Menfro	sil	20		50	5	0.37	110	35	10.72	57.3	300.8	HEL	90	130
24B	MO0056	Mexico	sil	1		5	3	0.43	175	3	0.34	3.9	19.6	PHEL	150	200
24B2	MO0056	Mexico	sicl, er	2		5	3	0.43	175	3.5	0.43	6.5	19.6	PHEL	150	200
25A	MO0053	Moniteau	sil	0		3	5	0.43	175	1.5	0.19	0.0	6.1	NHEL	150	200
26	MO0054	Putnam	sil	0		2	3	0.43	200	1	0.14	0.0	7.6	NHEL	150	250
30B	IA0035	Weller	sil	1		5	3	0.37	175	3	0.34	3.3	16.9	PHEL	150	200
31B	MO0047	Winfield	sil	2		5	5	0.37	160	3.5	0.42	3.3	9.7	PHEL	140	180
31C2	MO0047	Winfield	sil, er	5		9	5	0.37	150	7	1.01	8.8	22.0	HEL	140	160
31D2	MO0047	Winfield	sil, er	9		14	5	0.37	150	11.5	2.07	20.5	42.9	HEL	140	160
32	MO0080	Carlow	sic	0		2	5	0.37	187.	1	0.14	0.0	3.8	NHEL	150	225
34D	MO0141	Bucklick	sil	9		14	4	0.32	120	11.5	1.85	17.8	45.0	HEL	90	150
35A	IL0082	Okaw	sil	0		3	3	0.43	175	1.5	0.19	0.0	10.5	PHEL	125	225
36D	MO0314	Ranacker	sl-sicl	9		14	2	0.2	135	11.5	1.96	22.3	61.6	HEL	90	180
38	IA0138	Chequest	sicl	0		2	5	0.28	162.	1	0.14	0.0	2.9	NHEL	100	225
41	IA0287	Klum	l	0		2	5	0.2	110	1	0.13	0.0	1.9	NHEL	40	180
45C2	MO0157	Minnith	sil, er	5		9	5	0.37	165	7	1.06	9.0	23.3	HEL	150	180
46		Pits							0	0	0.00					
47	MO0049	Twomile	sil	0		2	5	0.43	120	1	0.13	0.0	3.9	NHEL	90	150
48	MO0017	Dockery	sil	0		2	5	0.37	212.	1	0.15	0.0	4.0	NHEL	150	275
50A	MO0199	Dameron	cx	0		3	4	0.32	150	1.5	0.18	0.0	5.6	NHEL	100	200
51A	IN0030	Haymond	sil	0		3	5	0.37	112.	1.5	0.17	0.0	4.8	NHEL	75	150
55	MO0014	Blackoar	sil	0		2	5	0.28	137.	1	0.13	0.0	2.9	NHEL	50	225
74A	AR0033	Healing	sil	1		3	5	0.37	187.	2	0.24	2.0	5.4	NHEL	150	225
77B	MO0055	Calwoods	sil	1		5	3	0.37	170	3	0.34	3.3	16.9	PHEL	140	200
78	IL0052	Dupo	sil	0		2	4	0.37	110	1	0.13	0.0	4.0	NHEL	90	130
86		Urdorthents	sloping													
87C2	KY0030	Crider	sil, er	5		9	5	0.32	120	7	0.90	6.4	18.4	PHEL	90	150
88C2	KY0030	Crider	sil, er	5		9	5	0.32	155	7	1.03	7.4	20.1	PHEL	130	180
88D2	KY0030	Crider	sil, er	9		14	5	0.32	130	11.5	1.93	15.0	37.1	HEL	100	160
90B	MO0239	Wakenda	sil	2		5	5	0.28	175	3.5	0.43	2.5	7.7	NHEL	150	200
90C	MO0239	Wakenda	sil	5		9	5	0.28	165	7	1.06	6.8	17.6	PHEL	150	180