

Highly Erodible Soils Classification  
Schuyler 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
10C	MO0285	Bevier	sicl	3	8	3	0.37	112.	5.5	0.64	6.5	29.9	PHEL	75	150
11	MO0019	Edina	sil	0	2	3	0.37	275	1	0.15	0.0	7.2	NHEL	200	350
14C2	IA0550	Armstrong	l, er	5	9	3	0.32	125	7	0.92	9.9	33.1	NHEL	75	175
14D2	IA0550	Armstrong	cl, er	9	14	3	0.32	125	11.5	1.89	21.7	64.7	HEL	75	175
16D2	IA0152	(Caleb)-Mystic	cx, er	9	14	5	0.28	100	11.5	1.69	11.4	28.7	HEL	75	125
16D2	IA0134	Caleb-(Mystic)	cx, er	9	14	3	0.37	100	11.5	1.69	19.0	47.9	HEL	75	125
17C2	IA0134	Mystic	sil, er	3	9	3	0.37	112.	6	0.71	6.5	35.4	PHEL	75	150
18C2	MO0059	Gorin	sicl, er	3	9	3	0.43	112.	6	0.71	7.5	41.2	PHEL	75	150
20C2	IA0544	Clarinda	cl, er	5	9	3	0.37	125	7	0.92	11.4	38.3	HEL	75	175
21C2	IA0534	Rinda	sicl, er	5	9	3	0.43	125	7	0.92	13.2	44.5	HEL	75	175
22B	MO0257	Adco	sil	1	3	3	0.32	187.	2	0.24	2.9	7.8	NHEL	150	225
23D2	IA0150	Keswick	cl, er	5	14	3	0.37	125	9.5	1.42	11.4	74.9	HEL	75	175
24E2	IA0154	Gara	l, er	14	20	5	0.28	125	17	3.50	22.3	60.4	HEL	75	175
24F2	IA0154	Gara	fsl, er	20	35	5	0.2	125	27.5	7.71	28.3	108.2	HEL	75	175
26C2	MO0061	Leonard	sicl, er	2	9	3	0.37	137.	5.5	0.71	4.5	40.9	PHEL	75	200
28E2	MO0218	Winnegan	cl, er	14	20	4	0.32	125	17	3.50	31.8	86.3	HEL	75	175
28F2	MO0218	Winnegan	l, er	20	35	2	0.32	125	27.5	7.71	113.0	432.7	HEL	75	175
33C	IA0029	Pershing	sil	3	9	3	0.37	112.	6	0.71	6.5	35.4	PHEL	75	150
34B2	IA0032	Seymour	sicl, er	2	5	3	0.37	150	3.5	0.41	5.0	16.9	PHEL	100	200
36C2	IA0151	Lamoni	l, er	5	9	3	0.37	125	7	0.92	11.4	38.3	HEL	75	175
40	MO0057	(Arbela)-Humeston	l, occas	0	2	5	0.32	0	1	0.00	0.0	0.0	NHEL	125	200
40	IA0136	Arbela-(Humeston)	l, occas	0	2	5	0.43	162.	1	0.14	0.0	3.2	NHEL	125	200
45	IA0070	(Kennebec) and Fatima	sicl, freq	0	2	5	0.32	0	1	0.00	0.0	0.0	NHEL	100	200
45	MO0062	Kennebec and (Fatima)	sicl, freq	0	2	5	0.28	150	1	0.14	0.0	3.2	NHEL	100	200
46	IA0139	Vesser	sil, occas	0	2	5	0.28	125	1	0.13	0.0	2.5	NHEL	100	150
47	IA0431	Zook	sicl, freq	0	2	5	0.28	137.	1	0.13	0.0	3.5	NHEL	100	175
51	IA0430	Amana	sicl, occa	0	2	5	0.37	175	1	0.14	0.0	3.9	NHEL	100	250
54B	IA0431	(Zook)-Excello	l, rare	2	5	5	0.28	112.	3.5	0.36	2.4	9.6	PHEL	50	175
54B	IA0073	Zook-(Excello)	l, rare	2	5	5	0.28	65	3.5	0.29	0.0	7.7	NHEL	50	175
56B	IA0431	(Zook)-Excello	l, occas	0	5	5	0.28	65	2.5	0.21	0.0	7.7	NHEL	30	100
56B	IA0073	Zook-(Excello)	l, occas	0	5	5	0.28	65	2.5	0.21	0.0	7.7	NHEL	30	100
60	MO0011	Wabash	sic, occas	0	2	5	0.28	87.5	1	0.12	0.0	2.4	NHEL	50	125
64C2	IL0090	Alvin	ls, er	2	9	5	0.17	87.5	5.5	0.56	1.1	8.9	PHEL	50	125
67		Aquents	l, freq					0	0	0.00					
75	IA0188	Ackmore	sil, occas	0	2	5	0.32	137.	1	0.13	0.0	3.2	NHEL	75	200

*[Handwritten Signature]*  
6-14-94