

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

Map Unit	Record Number	Series Name	Surface Texture Phase	Percent		T	K	L	S	AV LS	Erodability Index		Highly Erodable Rating	Slope Low	Slope High
				Low	High						Low	High			
1	IN0031	Wakeland	sil, freq	0	2	5	0.37	250	1	0.15	0.0	4.1	NHEL	200	300
2	IA0287	Klum	fsl, freq	0	2	5	0.2	250	1	0.15	0.0	2.2	NHEL	200	300
8	IL0054	Huntsville	sil, occas	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300
5B	IL0080	Hoopeston	fsl	1	5	4	0.2	200	3	0.35	1.4	7.2	NHEL	170	230
7C	MO0320	Neeper	l, rare	2	7	5	0.28	150	4.5	0.54	2.4	12.4	PHEL	120	180
8B	IN0154	Jasper	fsl	1	5	5	0.2	200	3	0.35	1.1	5.8	NHEL	170	230
9A	WI0116	Plainfield	ls	0	3	5	0.17	250	1.5	0.21	0.0	2.7	NHEL	220	280
9C	WI0116	Plainfield	ls	3	12	5	0.17	150	7.5	1.11	2.1	16.5	PHEL	120	180
0	IA0071	Colo	sicl, occas	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300
4	MO0053	Moniteau	sil, rare	0	2	5	0.43	250	1	0.15	0.0	4.8	NHEL	200	300
6C2	IA0035	Weller	sil, er	2	9	3	0.37	200	5.5	0.85	5.2	48.4	PHEL	120	280
7	IA0073	Zook	sicl, occas	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300
9F	MO0018	Lindley	l	14	40	5	0.32	80	27	5.98	20.8	169.9	HEL	50	110
1C2	IA0550	Armstrong	l, er	5	12	3	0.32	100	8.5	1.08	9.6	43.9	HEL	70	130
1E2	IA0550	Armstrong	l, er	12	18	3	0.32	100	15	2.56	32.2	83.5	HEL	70	130
2F2	IA0154	Gara	l, er	18	30	5	0.28	80	24	4.92	27.2	93.4	HEL	50	110
3	MO0019	Edina	sil	0	2	3	0.37	250	1	0.15	0.0	6.7	NHEL	220	280
5C2	MO0059	Gorin	sil, er	3	9	3	0.43	120	6	0.74	8.0	41.2	HEL	90	150
7B	MO0052	Marion	sil	1	5	3	0.43	130	3	0.31	3.6	17.2	PHEL	100	160
9C2	IA0150	Keswick	l, er	5	12	3	0.37	100	8.5	1.08	11.1	50.7	HEL	70	130
9E2	IA0150	Keswick	l, er	12	18	3	0.37	100	15	2.56	37.2	96.6	HEL	70	130
1C2	MO0061	Leonard	sicl, er	3	9	3	0.43	120	6	0.74	8.0	41.2	HEL	90	150
3B	MO0257	Adco	sil	1	5	3	0.32	150	3	0.32	2.8	14.0	PHEL	120	180
4	IA0012	Belinda	sil	0	2	3	0.37	200	1	0.14	0.0	6.4	NHEL	170	230
5F	MO0141	Bucklick	sil	18	35	4	0.32	80	26.5	5.80	38.8	171.5	HEL	50	110
7C2	MO0047	Winfield	sil, er	5	12	5	0.37	100	8.5	1.08	6.6	30.4	PHEL	70	130
8C	IL0090	Alvin	fsl	2	9	5	0.24	120	5.5	0.66	1.9	13.8	PHEL	90	150
9	IA0139	Vesser	sil, occas	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300
0		Pits						0	0	0.00					
1	IN0484	Gilford	l, occas	0	2	4	0.2	200	1	0.14	0.0	2.6	NHEL	170	230
3	IA0139	Vesser	sil, freq	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300
4	IA0073	Zook	sicl, freq	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300
0	MO0306	Excello	cl, occas	0	2	5	0.24	250	1	0.15	0.0	2.7	NHEL	200	300
6	IA0141	Nodaway	sil, occas	0	2	5	0.32	250	1	0.15	0.0	3.6	NHEL	200	300
1	IL0023	Beaucoup	sil, occas	0	2	5	0.32	250	1	0.15	0.0	3.6	NHEL	200	300
4	WI0042	Orion	sil, occas	0	2	5	0.37	250	1	0.15	0.0	4.1	NHEL	200	300
2	WI0044	Lawson	sil, occas	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300
0	IA0208	Perks	ls, occas	0	2	5	0.17	250	1	0.15	0.0	1.9	NHEL	200	300
1	IA0041	Wiota	sil	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300
99	MO0062	Fatima	sil, freq	0	2	5	0.28	250	1	0.15	0.0	3.1	NHEL	200	300