HIGHLY ERODIBLE LAND of Jackson COUNTY, INDIANA

Technical Guide
Section II-C

- HIGHLY ERODIBLE LAND CLASSES -
1 = HIGHLY ERODIBLE LAND
2 = POTENTIALLY HIGHLY ERODIBLE
3 = NOT HIGHLY ERODIBLE

HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE LAND CACULATOR VER 1.1

WIND EROSION | WATER EROSION

MUID	MAP SYMBOL	SOIL NAME	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE-LENGTH MIN.	SLOPE-LENGTH MAX.	LS-VALUE MIN.	LS-VALUE MAX.	BT/RK	HEL CLASS
071ANA	ANA	ALVIN	1 100	0.03	86	3	180	0.24	5	0	2	0	150	0.000	0.227	0.926	3
071AR	AR	ARMIESBURG	1 100	0.03	38	3	180	0.32	5	0	2	0	300	0.000	0.279	0.694	3
071AVA	AVA	AVONBURG	1 100	0.03	56	3	180	0.43	4	0	2	50	125	0.060	0.215	0.413	3
071AVB2	AVB2	AVONBURG	1 100	0.03	56	3	180	0.43	4	2	6	50	200	0.163	0.951	0.413	2
071AY	AY	AYRSHIRE	1 100	0.03	86	3	180	0.24	5	0	2	0	200	0.000	0.247	0.926	3
071BA	BA	BARTLE	1 100	0.03	56	3	180	0.43	4	0	2	0	200	0.000	0.247	0.413	3
071BDB	BDB	BEDFORD	1 100	0.03	56	3	180	0.43	4	2	6	50	175	0.163	0.889	0.413	2
071BEG	BEG	BERKS	1 100	0.03	0	3	180	0.17	3	25	75	50	125	4.165	34.574	0.784	1
071BF	BF	BIRDS	1 100	0.03	48	3	180	0.43	5	0	2	0	300	0.000	0.279	0.517	3
071BLF	BLF	BLOOMFIELD	1 100	0.03	310	3	180	0.15	5	15	45	30	80	1.402	13.595	1.481	2
071BMB	BMB	BLOOMFIELD	1 55	0.03	310	3	180	0.15	5	1	6	75	175	0.118	0.889	1.481	3
071BMB	BMB	ALVIN	2 45	0.03	134	3	180	0.17	5	1	6	75	175	0.118	0.889	1.307	3
071BMC2	BMC2	BLOOMFIELD	1 55	0.03	310	3	180	0.15	5	6	15	50	150	0.475	3.135	1.481	2
071BMC2	BMC2	ALVIN	2 45	0.03	134	3	180	0.17	5	6	15	50	150	0.475	3.135	1.307	2
071BN	BN	BOBTOWN	1 100	0.03	134	3	180	0.17	5	0	3	0	100	0.000	0.287	1.307	3
071BOD2	BOD2	BONNELL	1 100	0.03	56	3	180	0.43	4	10	18	100	150	1.369	4.205	0.413	1
071BPD3	BPD3	BONNELL	1 100	0.03	56	3	180	0.43	3	10	18	75	150	1.185	4.205	0.310	1
071BU	BU	BURNSIDE	1 100	0.03	56	3	180	0.37	3	0	2	0	200	0.000	0.247	0.360	3
071CCB2	CCB2	CINCINNATI	1 100	0.03	48	3	180	0.43	4	2	6	100	200	0.201	0.951	0.413	2
C 'C2	CCC2	CINCINNATI	1 100	0.03	48	3	180	0.43	4	6	12	50	150	0.475	2.209	0.413	1
CCC3	CCC3	CINCINNATI	1 100	0.03	48	3	180	0.43	3	6	12	50	150	0.475	2.209	0.310	1
M	CM	COBBSFORK	1 100	0.03	56	3	180	0.37	4	0	2	0	200	0.000	0.247	0.480	3
071COD	COD	COOLVILLE	1 100	0.03	48	3	180	0.43	3	12	20	30	125	0.988	4.560	0.310	1
071DF	DF	DRIFTWOOD	1 100	0.03	48	3	180	0.37	5	0	2	0	300	0.000	0.279	0.601	3
071DUA	DUA	DUBOIS	1 100	0.03	56	3	180	0.43	4	0	2	0	125	0.000	0.215	0.413	3
071DUB2	DUB2	DUBOIS	1 100	0.03	56	3	180	0.43	4	2	6	100	200	0.201	0.951	0.413	2
071FOA	FOA	FOX	1 50	0.03	86	3	180	0.24	4	0	2	0	100	0.000	0.201	0.741	3
071FOA	FOA	OCKLEY	2 50	0.03	86	3	180	0.24	5	0	2	0	100	0.000	0.201	0.926	3
071FRD2	FRD2	FREDERICK	1 45	0.03	48	3	180	0.32	4	6	18	0	100	0.000	3.434	0.556	2
071FRD2	FRD2	CRIDER	2 35	0.03	48	3	180	0.32	5	6	18	0	100	0.000	3.434	0.694	2
071FRD2	FRD2	GILPIN	3 20	0.03	48	3	180	0.32	3	6	18	0	100	0.000	3.434	0.417	2
071GE	GE	GENESEE	1 100	0.03	56	3	180	0.27	5	0	2	0	300	0.000	0.279	0.601	3
071GND3	GND3	GILPIN	1 100	0.03	56	3	180	0.32	3	12	18	25	100	0.902	3.434	0.417	1
071GNF	GNF	GILPIN	1 100	0.03	56	3	180	0.32	3	25	55	50	150	4.165	25.088	0.417	1
071GPD	GPD	GILPIN	1 50	0.03	56	3	180	0.32	3	10	25	25	75	0.684	5.101	0.417	1
071GPD	GPD	WELLSTON	2 50	0.03	48	3	180	0.37	4	10	25	25	75	0.684	5.101	0.480	1
071HDA	HDA	HAUBSTADT	1 100	0.03	48	3	180	0.43	4	0	2	0	125	0.000	0.215	0.413	3
071HDB2	HDB2	HAUBSTADT	1 100	0.03	48	3	180	0.43	4	2	6	100	200	0.201	0.951	0.413	2
071HM	HM	HAYMOND	1 100	0.03	56	3	180	0.37	5	0	2	0	150	0.000	0.227	0.601	3
071HRE	HRE	HICKORY	1 100	0.03	48	3	180	0.37	5	15	45	25	75	1.280	13.164	0.601	1
071KTF	KTF	KURTZ	1 100	0.03	48	3	180	0.37	4	20	55	25	75	2.039	17.740	0.480	1
071LY	LY	LYLES	1 100	0.03	86	3	180	0.20	5	0	2	0	150	0.000	0.227	1.111	3
071MKB2	MKB2	MARKLAND	1 100	0.03	56	3	180	0.43	3	2	5	25	150	0.132	0.655	0.310	2

R K LS

* question on max slope length

071MMC3	MMC3	MARKLAND	1	100	0.03	38	3	180	0.43	2	4	12	75	150	0.356	2.209	0.207	1
[illegible]RA	MRA	MCGARY	1	100	0.03	38	3	180	0.43	3	0	2	0	125	0.000	0.215	0.310	3
[illegible]TB2	MTB2	MEDORA	1	100	0.03	56	3	180	0.43	4	2	6	100	200	0.201	0.951	0.413	2
[illegible]TC2	MTC2	MEDORA	1	100	0.03	56	3	180	0.43	4	6	12	50	150	0.475	2.209	0.413	1
071NED2	NED2	NEGLEY	1	100	0.03	56	3	180	0.32	5	12	18	25	75	0.902	2.974	0.694	1
071NGE	NGE	NEGLEY	1	100	0.03	56	3	180	0.32	5	18	35	25	70	1.717	8.552	0.694	1
071NNA	NNA	NINEVEH VARIANT	1	100	0.03	86	3	180	0.20	5	0	2	0	100	0.000	0.201	1.111	3
071OTC2	OTC2	OTWELL	1	100	0.03	56	3	180	0.43	4	6	12	50	150	0.475	2.209	0.413	1
071OTC3	OTC3	OTWELL	1	100	0.03	56	3	180	0.43	3	6	12	50	150	0.475	2.209	0.310	1
071PAB2	PAB2	PARKE	1	100	0.03	56	3	180	0.37	5	2	6	100	200	0.201	0.951	0.601	2
071PAC2	PAC2	PARKE	1	100	0.03	56	3	180	0.37	5	6	12	75	150	0.582	2.209	0.601	2
071PEB2	PEB2	PEKIN	1	100	0.03	56	3	180	0.43	4	2	6	100	200	0.201	0.951	0.413	2
071PG	PG	PEOGA	1	100	0.03	56	3	180	0.43	5	0	2	0	300	0.000	0.279	0.517	3
071PP	PP	PIOPOLIS	1	100	0.03	38	3	180	0.43	5	0	2	0	300	0.000	0.279	0.517	3
071RAC3	RAC3	RARDEN	1	100	0.03	48	3	180	0.43	3	6	12	75	150	0.582	2.209	0.310	1
071RDD3	RDD3	RARDEN	1	100	0.03	38	3	180	0.43	2	12	20	60	125	1.397	4.560	0.207	1
071ROA	ROA	ROBY VARIANT	1	100	0.03	86	3	180	0.24	5	0	2	0	125	0.000	0.215	0.926	3
071RSA	RSA	ROSSMOYNE	1	100	0.03	48	3	180	0.43	4	0	2	0	150	0.000	0.227	0.413	3
071RSB2	RSB2	ROSSMOYNE	1	100	0.03	48	3	180	0.43	4	2	6	100	200	0.201	0.951	0.413	2
071RU	RU	RUARK VARIANT	1	100	0.03	86	3	180	0.24	5	0	2	0	300	0.000	0.279	0.926	3
071SC	SC	SHOALS	1	100	0.03	56	3	180	0.37	5	0	2	0	300	0.000	0.279	0.601	3
071SF	SF	STEFF	1	100	0.03	56	3	180	0.43	5	0	2	0	300	0.000	0.279	0.517	3
071SG	SG	STEFF	1	100	0.03	56	3	180	0.43	5	0	2	0	300	0.000	0.279	0.517	3
071SN	SN	STENDAL	1	100	0.03	56	3	180	0.37	5	0	2	0	300	0.000	0.279	0.601	3
071SP	SP	STENDAL	1	100	0.03	56	3	180	0.37	5	0	2	0	300	0.000	0.279	0.601	3
071SSC2	SSC2	STONEHEAD	1	100	0.03	48	3	180	0.27	4	4	12	50	150	0.303	2.209	0.480	2
[illegible]	ST	STONELICK	1	100	0.03	86	3	180	0.24	5	0	2	0	250	0.000	0.264	0.926	3
[illegible]YA	SYA	STOY	1	100	0.03	48	3	180	0.43	5	0	2	0	125	0.000	0.215	0.517	3
[illegible]B2	TLB2	TILSIT	1	100	0.03	56	3	180	0.43	3	2	6	100	200	0.201	0.951	0.310	2
[illegible]TLC2	TLC2	TILSIT	1	100	0.03	56	3	180	0.43	3	6	12	50	150	0.475	2.209	0.310	1
071UD	UD	UDORTHENTS	1	100	0.03	56	3	180	0.37	3	0	2	0	200	0.000	0.247	0.360	3
071WA	WA	WAKELAND	1	100	0.03	56	3	180	0.37	5	0	2	0	300	0.000	0.279	0.601	3
071WED2	WED2	WELLSTON	1	100	0.03	48	3	180	0.37	4	12	18	25	100	0.902	3.434	0.480	1
071WH	WH	WHITAKER	1	100	0.03	56	3	180	0.24	5	0	2	0	300	0.000	0.279	0.926	3
071WK	WK	WHITAKER	1	100	0.03	56	3	180	0.24	5	0	2	0	300	0.000	0.279	0.926	3
071WO	WO	WHITAKER VARIANT	1	100	0.03	56	3	180	0.24	5	0	2	0	300	0.000	0.279	0.926	3
071WR	WR	WILBUR	1	100	0.03	56	3	180	0.37	5	0	2	0	300	0.000	0.279	0.601	3
071WT	WT	WILHITE	1	100	0.03	86	3	180	0.32	5	0	2	0	300	0.000	0.279	0.694	3
071ZP	ZP	ZIPP	1	100	0.03	86	3	180	0.28	5	0	2	0	300	0.000	0.279	0.794	3
071ZV	ZV	ZIPP VARIANT	1	100	0.03	86	3	180	0.32	5	0	2	0	300	0.000	0.279	0.694	3