HIGHLY ERODIBLE LAND of Steuben COUNTY, INDIANA

- 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

MUID	MAP SYMBOL	SOIL NAME	Z	WIND EROSION C VALUE	I VALUE	HEL CLASS	WATER EROSION R VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	MAX.	SLOPE--LENGTH MIN.	MAX.	LS-VALUE MIN.	MAX.	ST/RK	HEL CLASS
151AD	AD	ADRIAN	1	100 0.06	134	3	140	0.01	4	0	2	100	400	0.069	0.304	22.857	3
151BE	BE	BEACHES	1	100 0.06	310	1	140	0.15	2	0	2	50	250	0.060	0.264	0.762	3
151BWA	BWA	BLOUNT	1	100 0.06	48	3	140	0.43	3	0	3	100	400	0.069	0.435	0.399	~~2~~ 3
151BOB	BOB	BOYER	1	50 0.06	134	3	140	0.17	4	0	6	50	400	0.060	1.344	1.345	3
151BOB	BOB	ORMAS	2	40 0.06	134	3	140	0.17	5	0	6	50	400	0.060	1.344	1.681	3
151BOC	BOC	BOYER	1	50 0.06	134	3	140	0.17	4	6	12	50	300	0.475	3.124	1.345	~~2~~ 1
151BOC	BOC	ORMAS	2	40 0.06	134	3	140	0.17	5	6	12	50	300	0.475	3.124	1.681	~~2~~ 1
151BOD	BOD	BOYER	1	50 0.06	134	3	140	0.17	4	12	18	50	250	1.275	5.429	1.345	~~2~~ 1
151BOD	BOD	ORMAS	2	40 0.06	134	3	140	0.17	5	12	18	50	250	1.275	5.429	1.681	~~2~~ 1
151BTA	BTA	BREMS	1	100 0.06	134	3	140	0.17	5	0	2	100	400	0.069	0.304	1.681	3
151BZ	BZ	BROOKSTON	1	100 0.06	48	3	140	0.28	5	0	2	100	400	0.069	0.304	1.020	3
151CAC	CAC	CASCO	1	100 0.06	38	3	140	0.24	3	6	12	50	250	0.475	2.852	0.714	~~2~~ 1
151CAD2	CAD2	CASCO	1	100 0.06	38	3	140	0.24	3	12	18	50	200	1.275	4.856	0.714	1
151CCA	CCA	CARMI	1	100 0.06	86	3	140	0.20	4	0	2	100	400	0.069	0.304	1.143	3
151CHB	CHB	CHELSEA	1	100 0.06	310	3	140	0.15	5	1	6	50	300	0.105	1.164	1.905	3
151CHC	CHC	CHELSEA	1	100 0.06	310	3	140	0.15	5	6	12	50	200	0.475	2.551	1.905	~~2~~ 3
151CO	CO	CONOCTAH	1	100 0.06	86	3	140	0.24	5	0	2	100	400	0.069	0.304	1.190	3
151CRA	CRA	CROSIER	1	100 0.06	56	3	140	0.32	5	0	3	100	400	0.069	0.435	0.893	3
151DR	DR	DEL REY	1	100 0.06	48	3	140	0.43	3	0	3	100	300	0.069	0.399	0.399	~~2~~ 3
151ED	ED	EDWARDS	1	100 0.06	134	3	140	0.01	4	0	2	100	400	0.069	0.304	22.857	3
[illegible]	GNB	GLYNWOOD	1	100 0.06	48	3	140	0.43	3	2	6	50	400	0.163	1.344	0.399	~~2~~ 1
[illegible]	GS	GRANEY VARIANT	1	100 0.06	134	3	140	0.17	5	0	2	100	400	0.069	0.304	1.681	3
151HAA	HAA	HASKINS	1	100 0.06	56	3	140	0.37	4	0	3	100	450	0.069	0.450	0.618	3
151HN	HN	HISTOSOLS	1	100 0.06	134	3	140	0.01	2	0	1	100	400	0.069	0.195	11.429	3
151HT	HT	HOUGHTON	1	100 0.06	134	3	140	0.01	5	0	2	100	400	0.069	0.304	28.571	3
151HW	HW	HOUGHTON	1	100 0.06	134	3	140	0.01	5	0	2	100	400	0.069	0.304	28.571	3
151KOA	KOA	KOSCIUSKO	1	100 0.06	86	3	140	0.28	4	0	2	100	400	0.069	0.304	0.816	3
151KOB	KOB	KOSCIUSKO	1	100 0.06	86	3	140	0.24	4	2	6	50	400	0.163	1.344	0.952	~~2~~ 3
151KSC	KSC	KOSCIUSKO	1	100 0.06	0	3	140	0.24	4	6	12	50	300	0.475	3.124	0.952	~~2~~ 1
151MBA	MBA	MARTINSVILLE	1	100 0.06	56	3	140	0.37	5	0	2	100	400	0.069	0.304	0.772	3
151MBB	MBB	MARTINSVILLE	1	100 0.06	56	3	140	0.37	5	2	6	50	400	0.163	1.344	0.772	~~2~~ 3
151MBC	MBC	MARTINSVILLE	1	100 0.06	56	3	140	0.37	5	6	12	50	350	0.475	3.374	0.772	~~2~~ 1
151MC	MC	MARTISCO	1	100 0.06	134	3	140	0.01	3	0	2	100	400	0.069	0.304	17.143	3
151MFB	MFB	METEA	1	100 0.06	134	3	140	0.17	5	1	6	50	400	0.105	1.344	1.681	3
151MFC	MFC	METEA	1	100 0.06	134	3	140	0.17	5	6	12	50	300	0.475	3.124	1.681	~~2~~ 3
151MHB	MHB	MIAMI	1	100 0.06	56	3	140	0.37	4	2	6	50	400	0.163	1.344	0.618	~~2~~ 1
151MHC	MHC	MIAMI	1	100 0.06	56	3	140	0.37	4	6	12	50	300	0.475	3.124	0.618	~~2~~ 1
151MHD	MHD	MIAMI	1	100 0.06	56	3	140	0.37	4	12	18	50	200	1.275	4.856	0.618	1
151MHE	MHE	MIAMI	1	100 0.06	56	3	140	0.37	4	18	25	50	200	2.428	8.330	0.618	1
151MKC3	MKC3	MIAMI	1	100 0.06	48	3	140	0.37	3	6	12	50	300	0.475	3.124	0.463	1
151MKD3	MKD3	MIAMI	1	100 0.06	48	3	140	0.37	3	12	18	50	200	1.275	4.856	0.463	1
151MM	MM	MILLGROVE	1	100 0.06	48	3	140	0.24	4	0	2	100	400	0.069	0.304	0.952	3
151MN	MN	MILFORD	1	100 0.06	86	3	140	0.28	5	0	2	100	400	0.069	0.304	1.020	3

151MOC2	MOC2	MORLEY	1	100	0.06	48	3	140	0.43	4	6	12	50	300	0.475	3.124	0.532	2 1
151MOD2	MOD2	MORLEY	1	100	0.06	48	3	140	0.43	4	12	18	50	250	1.275	5.429	0.532	1
[illegible]	MOE2	MORLEY	1	100	0.06	48	3	140	0.43	4	18	25	50	200	2.428	8.330	0.532	1
[illegible]	MRC3	MORLEY	1	100	0.06	38	3	140	0.37	3	6	12	50	300	0.475	3.124	0.463	1
151MRD3	MRD3	MORLEY	1	100	0.06	38	3	140	0.37	3	12	18	50	250	1.275	5.429	0.463	1
151MX	MX	MOROCCO	1	100	0.06	134	3	140	0.17	5	0	2	100	400	0.069	0.304	1.661	3
151MZ	MZ	MUSKEGO	1	100	0.06	134	3	140	0.01	4	0	2	100	400	0.069	0.30422	857	3
151OHA	OHA	OSHTEMO	1	55	0.06	134	3	140	0.24	5	0	2	100	400	0.069	0.304	1.190	3
151OHA	OHA	ORMAS	2	35	0.06	134	3	140	0.17	5	0	2	100	400	0.069	0.304	1.681	3
151OHB	OHB	OSHTEMO	1	55	0.06	134	3	140	0.24	5	2	6	50	350	0.163	1.258	1.190	2 3
151OHB	OHB	ORMAS	2	35	0.06	134	3	140	0.17	5	2	6	50	350	0.163	1.258	1.681	3
151OHC	OHC	OSHTEMO	1	60	0.06	134	3	140	0.24	5	6	12	50	300	0.475	3.124	1.190	2 3
151OHC	OHC	ORMAS	2	40	0.06	134	3	140	0.17	5	6	12	50	300	0.475	3.124	1.681	2 3
151OSC	OSC	OSHTEMO	1	35	0.06	86	3	140	0.24	5	4	12	50	300	0.303	3.124	1.190	2 1
151OSC	OSC	KOSCIUSKO	2	25	0.06	86	3	140	0.24	4	4	12	50	300	0.303	3.124	0.952	2 1
151OSC	OSC	RIDDLES	3	20	0.06	66	3	140	0.24	5	4	12	50	300	0.303	3.124	1.190	2 1
151PA	PA	PALMS	1	100	0.06	134	3	140	0.01	5	0	2	100	400	0.069	0.30428	571	3
151PE	PE	PENAMO	1	100	0.06	86	3	140	0.28	5	0	2	100	400	0.069	0.304	1.020	3
151PG	PG	PITS	1	100	0.06	38	3	140	0.10	2	2	80	50	250	0.163	52.774	1.143	2 3
151PNA	PNA	PLAINFIELD	1	100	0.06	310	3	140	0.15	5	0	2	100	400	0.069	0.304	1.905	3
151PNB	PNB	PLAINFIELD	1	100	0.06	310	3	140	0.15	5	2	10	50	350	0.163	2.561	1.905	2 3
151RAB	RAB	RAWSON	1	100	0.06	56	3	140	0.32	4	2	6	50	350	0.163	1.258	0.714	2 1
151RB	RB	RENSSELAER	1	100	0.06	56	3	140	0.32	5	0	2	100	400	0.069	0.304	0.893	3
151RXA	RXA	RIDDLES	1	100	0.06	86	3	140	0.24	5	0	2	100	400	0.069	0.304	1.190	3
151RXB	RXB	RIDDLES	1	100	0.06	86	3	140	0.24	5	2	6	50	400	0.163	1.344	1.190	2 3
151RXC	RXC	RIDDLES	1	100	0.06	86	3	140	0.24	5	6	12	50	350	0.475	3.374	1.190	2 1
151RXD	RXD	RIDDLES	1	100	0.06	86	3	140	0.24	5	12	18	50	250	1.275	5.429	1.190	1
	RY	RIVERDALE	1	100	0.06	134	3	140	0.17	4	0	2	100	400	0.069	0.304	1.345	3
[illegible]	SH	SHOALS	1	100	0.06	56	3	140	0.37	5	0	2	100	400	0.069	0.304	0.772	3
151UD	UD	UDORHTENTS	1	100	0.06	38	3	140	0.24	5	0	12	50	250	0.060	2.852	1.190	2
151WA	WA	WALLKILL	1	100	0.06	48	3	140	0.37	5	0	2	100	350	0.069	0.292	0.772	3
151WH	WH	WASHTENAW	1	100	0.06	56	3	140	0.37	5	0	2	100	350	0.069	0.292	0.772	3
151WSB	WSB	WAWASEE	1	100	0.06	56	3	140	0.28	4	2	6	50	350	0.163	1.258	0.816	2 3
151WSC	WSC	WAWASEE	1	100	0.06	56	3	140	0.28	4	6	12	50	300	0.475	3.124	0.816	2 1
151WSD	WSD	WAWASEE	1	100	0.06	56	3	140	0.28	4	12	18	50	250	1.275	5.429	0.816	1
151WSE	WSE	WAWASEE	1	100	0.06	56	3	140	0.28	4	18	25	50	200	2.428	8.330	0.816	1
151WVC3	WVC3	WAWASEE	1	100	0.06	56	3	140	0.28	4	6	12	50	300	0.475	3.124	0.816	2 1
151WVD3	WVD3	WAWASEE	1	100	0.06	56	3	140	0.28	4	12	18	50	250	1.275	5.429	0.816	1
151WX	WX	WHITAKER	1	100	0.06	56	3	140	0.37	5	0	2	100	350	0.069	0.292	0.772	3