HIGHLY ERODIBLE LAND of
Tippecanoe COUNTY, INDIANA

12/31/87

Technical Guide
Section II-C

- HIGHLY ERODIBLE LAND CLASSES -
1 = HIGHLY ERODIBLE LAND
2 = POTENTIALLY HIGHLY ERODIBLE
3 = NOT HIGHLY ERODIBLE ; WIND EROSIION ;

HIGHLY ERODIBLE AND
POTENTIALLY HIGHLY ERODIBLE
LAND CACULATOR VER 1.1
WATER EROSION

not hydric

MUID	MAP SYMBOL	SOIL NAME	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE- MIN.	PERCEN MAX.	SLOPE--LENGTH MIN.	MAX.	LS- VALUE MIN.	MAX.	8T/RK	HEL CLASS
157AM	AM	ALLISON	1 100			ERROR	180	0.28	5	0	0.5 2	0	200 200	0.000	0.247	0.794	3
157AP	AP	ALLISON	1 100			ERROR	180	0.28	5	0	0.5 2	0	200 200	0.000	0.247	0.794	3
157ATB2	ATB2	ALVIN	1 60			ERROR	180	0.24	5	2	4 6	20	200 300	0.124	1.164	0.926	2
157ATB2	ATB2	SPINKS	2 40			ERROR	180	0.15	5	2	4 6	20	200 300	0.124	1.164	1.481	3
157BA	BA	BATTLEGROUND	1 100			ERROR	180	0.28	5	0	0.5 2	0	200 200	0.000	0.247	0.794	3
157BB	BB	BATTLEGROUND	1 100			ERROR	180	0.28	5	0	0.5 2	0	200 200	0.000	0.247	0.794	3
157BGA	BGA	BEECHER	1 100			ERROR	180	0.37	3	0	1 2	0	200 250	0.000	0.264	0.360	3
157BKF	BKF	BERKS	1 100			ERROR	180	0.17	3	25	50 60	30	150 200	3.226	32.740	0.784	1
157BLA	BLA	BILLETT	1 100			ERROR	180	0.20	4	0	1 2	0	200 200	0.000	0.247	0.889	3
157BLB2	BLB2	BILLETT	1 100			ERROR	180	0.20	4	2	4 6	30	150 200	0.140	0.951	0.889	2
157BMA	BMA	BILLETT	1 100			ERROR	180	0.20	4	0	1 2	0	200 200	0.000	0.247	0.889	3
157BNA	BNA	BILLETT	1 100			ERROR	180	0.20	4	0	1 2	0	200 200	0.000	0.247	0.889	3
157BNB2	BNB2	BILLETT	1 100			ERROR	180	0.20	4	2	4 6	30	150 200	0.140	0.951	0.889	2
157BOA	BOA	BOWES	1 100			ERROR	180	0.32	5	0	1 2	0	200 200	0.000	0.247	0.694	3
157BPA	BPA	BOWES VARIANT	1 100			ERROR	180	0.32	5	0	1 21	0	150 200	0.000	6.249	0.694	2
157CAA	CAA	CAMDEN	1 100			ERROR	180	0.37	5	0	1 2	0	150 200	0.000	0.247	0.601	3
157CFB	CFB	CARMI	1 100			ERROR	180	0.20	4	2	4 6	30	200 300	0.140	1.164	0.889	2
157CGA	CGA	CARMI	1 100			ERROR	180	0.28	4	0	1 2	0	200 200	0.000	0.247	0.635	3
157CK	CK	CERESCO	1 100			ERROR	180	0.20	4	0	0.5 2	0	100 150	0.000	0.227	0.889	3
157CL	CL	CERESCO	1 100			ERROR	180	0.24	4	0	0.5 2	0	100 150	0.000	0.227	0.741	3
157CM	CM	CHALMERS	1 100			ERROR	180	0.28	5	0	0.5 2	0	200 200	0.000	0.247	0.794	3
157CO	CO	COHOCTAH	1 100			ERROR	180	0.20	4	0	0.5 2	0	200 400	0.000	0.304	0.889	3
P	CP	COHOCTAH	1 100			ERROR	180	0.28	4	0	0.5 2	0	100 150	0.000	0.227	0.635	3
157CRC	CRC	COLOMA	1 100			ERROR	180	0.15	5	6	10 15	35	120 125	0.398	2.862	1.481	2
157CTA	CTA	CROSBY	1 100			ERROR	180	0.43	3	0	1 2	0	150 250	0.000	0.264	0.310	3
157CWB2	CWB2	CROSBY	1 50			ERROR	180	0.43	3	2	4 6	30	175 300	0.140	1.164	0.310	2
157CWB2	CWB2	MIAMI	2 35			ERROR	180	0.37	4	2	4 6	30	175 300	0.140	1.164	0.480	2
157DMC2	DMC2	DRESDEN VARIANT	1 100			ERROR	180	0.20	4	6	7 12	30	150 300	0.368	3.124	0.889	2
157DOC2	DOC2	DRESDEN VARIANT	1 100			ERROR	180	0.20	4	6	7 12	30	150 300	0.368	3.124	0.889	2
157DPD2	DPD2	DRESDEN VARIANT	1 100			ERROR	180	0.20	4	12	14 18	30	100 300	0.988	5.947	0.889	1
157DPD2	DPD2	RODMAN	2 100			ERROR	180	0.15	3	12	14 18	30	100 300	0.988	5.947	0.889	1
157DU	DU	DRUMMER	1 100			ERROR	180	0.28	5	0	0.5 2	0	250 300	0.000	0.279	0.794	3
157DY	DY	DUPAGE	1 100			ERROR	180	0.28	5	0	0.5 2	0	200 200	0.000	0.247	0.794	3
157EKA	EKA	ELSLTON	1 100			ERROR	180	0.20	4	0	1 2	0	150 200	0.000	0.247	0.889	3
157EMA	EMA	ELSTON	1 100			ERROR	180	0.28	4	0	1 2	0	150 200	0.000	0.247	0.635	3
157FCB	FCB	FINCASTLE	1 55			ERROR	180	0.37	5	1	2 3	30	150 250	0.090	0.378	0.601	3
157FCB	FCB	CROSBY	2 45			ERROR	180	0.43	3	1	2 3	30	150 250	0.090	0.378	0.310	2
157HD	HD	HARPSTER	1 100			ERROR	180	0.28	5	0	0.5 2	0	100 100	0.000	0.201	0.794	3
157HFB2	HFB2	HIGH GAP VARIANT	1 100			ERROR	180	0.37	4	1	4 6	30	150 200	0.090	0.951	0.480	2
157HFC2	HFC2	HIGH GAP VARIANT	1 100			ERROR	180	0.37	4	6	9 12	30	100 150	0.368	2.209	0.480	2
157HNB	HNB	HONONEGAH	1 100			ERROR	180	0.17	4	2	4 6	30	100 100	0.140	0.672	1.046	3
157HOA	HOA	HONONEGAH	1 100			ERROR	180	0.20	4	0	1 2	0	100 100	0.000	0.201	0.889	3
157HV	HV	HOUGHTON	1 100			ERROR	180	0.01	5	0	1 2	0	150 200	0.000	0.247	22.222	3

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157KAA	KAA	KALAMAZOO	1	100	ERROR	180	0.32	4	0	1	2	0	150	200	0.000	0.247	0.556	3
157KAB2	KAB2	KALAMAZOO	1	100	ERROR	180	0.32	4	2	5	6	30	150	250	0.140	1.063	0.556	2
157KBB2	KBB2	KALAMAZOO	1	100	ERROR	180	0.37	4	2	5	6	30	150	250	0.140	1.063	0.480	2
KCB2	KCB2	KALAMAZOO	1	100	ERROR	180	0.37	4	2	5	6	30	150	250	0.140	1.063	0.480	2
157KCC2	KCC2	KALAMAZOO	1	100	ERROR	180	0.32	4	6	6	12	30	100	200	0.368	2.551	0.556	2
157KOD2	KOD2	KOSCIUSKO	1	100	ERROR	180	0.24	4	12	14	18	30	100	300	0.988	5.947	0.741	1
157KPC3	KPC3	KOSCIUSKO	1	100	ERROR	180	0.24	4	6	7	12	30	75	300	0.368	3.124	0.741	2
157LAA	LAA	LAFAYETTE	1	100	ERROR	180	0.28	5	0	1	2	0	150	200	0.000	0.247	0.794	3
157LEA	LEA	LA HOGUE	1	100	ERROR	180	0.28	5	0	1	2	0	200	200	0.000	0.247	0.794	3
157LM	LM	LANDES	1	100	ERROR	180	0.32	4	0	0.5	2	0	200	200	0.000	0.247	0.556	3
157LWA	LWA	LAURAMIE	1	100	ERROR	180	0.32	5	0	1	2	0	200	200	0.000	0.247	0.694	3
157LWB2	LWB2	LAURAMIE	1	100	ERROR	180	0.32	5	2	5	6	30	175	250	0.140	1.063	0.694	2
157LOA	LOA	LINKVILLE	1	100	ERROR	180	0.24	5	0	1	2	0	150	200	0.000	0.247	0.926	3
157LOB	LOB	LINKVILLE	1	100	ERROR	180	0.24	5	2	3	6	30	200	250	0.140	1.063	0.926	2
157LVB2	LVB2	LONGLOIS	1	100	ERROR	180	0.32	5	2	5	6	30	175	150	0.140	0.823	0.694	2
157LWB2	LWB2	LONGLOIS	1	100	ERROR	180	0.32	5	2	5	6	30	175	175	0.140	0.889	0.694	2
157MB	MB	MAHALASVILLE	1	100	ERROR	180	0.28	5	0	0.5	2	0	150	200	0.000	0.247	0.794	3
157MC	MC	MAHALASVILLE	1	100	ERROR	180	0.28	5	0	0.5	2	0	150	200	0.000	0.247	0.794	3
157MD	MD	MAHALASVILLE	1	50	ERROR	180	0.28	5	0	0.5	2	0	150	200	0.000	0.247	0.794	3
157MD	MD	TREATY	2	35	ERROR	180	0.32	5	0	0.5	2	0	200	200	0.000	0.247	0.694	3
157MMB2	MMB2	MARKHAM VARIANT	1	100	ERROR	180	0.32	4	2	5	6	30	150	200	0.140	0.951	0.556	2
157MOA	MOA	MELLOTT	1	100	ERROR	180	0.32	5	0	1	2	0	150	200	0.000	0.247	0.694	3
157MSC2	MSC2	MIAMI	1	100	ERROR	180	0.37	4	6	7	12	35	100	115	0.398	1.934	0.480	2
157MSD2	MSD2	MIAMI	1	100	ERROR	180	0.37	4	12	12	18	30	75	100	0.988	3.434	0.480	1
157MTC3	MTC3	MIAMI	1	100	ERROR	180	0.37	3	6	7	12	35	75	90	0.398	1.711	0.360	1
157MTD3	MTD3	MIAMI	1	100	ERROR	180	0.37	3	12	12	18	30	75	100	0.988	3.434	0.360	1
157MU	MU	MILFORD	1	100	ERROR	180	0.28	5	0	0.5	2	0	200	250	0.000	0.264	0.794	3
157MWA	MWA	MILLBROOK	1	100	ERROR	180	0.32	5	0	1	2	0	150	200	0.000	0.247	0.694	3
157MZ	MZ	MUSKEGO	1	100	ERROR	180	0.01	4	0	1	2	0	75	100	0.000	0.201	17.778	3
OAB2	OAB2	OAKVILLE	1	60	ERROR	180	0.17	5	2	4	6	60	150	275	0.172	1.115	1.307	3
1570AB2	OAB2	BILLETT	2	40	ERROR	180	0.20	4	2	4	6	60	150	275	0.172	1.115	0.889	2
1570GA	OGA	OCKLEY	1	100	ERROR	180	0.37	5	0	1	2	0	150	200	0.000	0.247	0.601	3
1570MB2	OMB2	OCTAGON	1	100	ERROR	180	0.28	4	2	5	6	30	200	225	0.140	1.008	0.635	2
1570MC2	OMC2	OCTAGON	1	100	ERROR	180	0.28	4	12	9	18	30	100	100	0.988	3.434	0.635	1
1570PC3	OPC3	OCTAGON	1	100	ERROR	180	0.28	3	6	11	12	30	75	100	0.368	1.804	0.476	2
1570U	OU	OUIATENON	1	100	ERROR	180	0.20	3	0	0.5	2	0	200	200	0.000	0.247	0.667	3
1570X	OX	OUIATENON	1	100	ERROR	180	0.17	3	0	0.5	2	0	200	200	0.000	0.247	0.784	3
1570Y	OY	OUIATENON	1	100	ERROR	180	0.20	4	0	0.5	2	0	200	200	0.000	0.247	0.889	3
157PC	PC	PALMS	1	100	ERROR	180	0.01	5	0	0.5	2	0	200	100	0.000	0.201	22.222	3
157PD	PD	PALMS	1	100	ERROR	180	0.01	5	0	0.5	2	0	200	200	0.000	0.247	22.222	3
157PG	PG	PELLA	1	100	ERROR	180	0.28	5	0	0.5	2	0	200	250	0.000	0.264	0.794	3
157PK	PK	PETONE	1	100	ERROR	180	0.28	5	0	0.5	2	0	200	250	0.000	0.264	0.794	3
157PMB	PMB	PIANKESHAW VARIANT	1	100	ERROR	180	0.17	5	2	5	8	30	150	200	0.140	1.402	1.307	2
157PT	PT	PITS	1	100	ERROR	180	0.01	5	0	2	5	0	100	200	0.000	0.757	22.222	3
157RAB2	RAB2	RAINSVILLE	1	100	ERROR	180	0.37	5	2	5	6	50	150	200	0.163	0.951	0.601	2
157RCA	RCA	RAUB	1	55	ERROR	180	0.28	5	0	1	2	0	200	200	0.000	0.247	0.794	3
157RCA	RCA	BRENTON	2	45	ERROR	180	0.28	5	0	1	2	0	200	200	0.000	0.247	0.794	3
157RDA	RDA	RICHARDVILLE	1	100	ERROR	180	0.37	5	0	1	2	0	150	200	0.000	0.247	0.601	3
157RDB2	RDB2	RICHARDVILLE	1	100	ERROR	180	0.37	5	2	5	6	30	150	250	0.140	1.063	0.601	2
157RDC2	RDC2	RICHARDVILLE	1	100	ERROR	180	0.37	5	6	7	12	30	100	100	0.368	1.804	0.601	2

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157ROB	ROB	ROCKFIELD	1	100	ERROR	180	0.37	5	1	2	3	30	150	200	0.090	0.353	0.601	3
157RSF	RSF	RODMAN	1	100	ERROR	180	0.20	3	25	50	60	35	100	150	3.485	28.353	0.667	1
157RZ	RZ	ROSS	1	100	ERROR	180	0.32	5	0	0.5	2	0	200	200	0.000	0.247	0.694	3
SD	SD	SARAWAC	1	100	ERROR	180	0.37	5	0	0.5	2	0	100	150	0.000	0.227	0.601	3
157SF	SF	SAWMILL	1	100	ERROR	180	0.28	5	0	0.5	2	0	150	200	0.000	0.247	0.794	3
157SHB	SHB	SHADELAND	1	100	ERROR	180	0.37	4	1	2	4	0	150	200	0.000	0.528	0.480	2
157SMA	SMA	SLEETH	1	100	ERROR	180	0.32	5	0	1	2	0	200	200	0.000	0.247	0.694	3
157SN	SN	SLOAN	1	100	ERROR	180	0.28	5	0	0.5	2	0	100	150	0.000	0.227	0.794	3
157SO	SO	SLOAN	1	100	ERROR	180	0.28	3	0	0.5	2	0	200	200	0.000	0.247	0.476	3
157SRB	SRB	SPARTA	1	100	ERROR	180	0.15	5	2	4	6	30	150	200	0.140	0.951	1.481	3
157SRC	SRC	SPARTA	1	100	ERROR	180	0.15	5	6	10	12	30	125	150	0.368	2.209	1.481	2
157STC	STC	SPINKS	1	100	ERROR	180	0.15	5	6	10	12	30	125	150	0.368	2.209	1.481	2
157SWA	SWA	STARKS	1	60	ERROR	180	0.37	5	0	1	2	0	150	200	0.000	0.247	0.601	3
157SWA	SWA	FINCASTLE	2	40	ERROR	180	0.37	5	0	1	2	0	150	200	0.000	0.247	0.601	3
157SYF	SYF	STRAWN	1	60	ERROR	180	0.37	5	18	50	60	35	100	150	2.031	28.353	0.601	1
157SYF	SYF	RODMAN	2	40	ERROR	180	0.15	3	18	50	60	35	100	150	2.031	28.353	0.889	1
157TBA	TBA	TECUMSEH	1	100	ERROR	180	0.32	5	0	1	2	0	200	200	0.000	0.247	0.694	3
157TCA	TCA	THACKERY	1	100	ERROR	180	0.37	4	0	1	2	0	200	200	0.000	0.247	0.480	3
157TFB	TFB	THROCKMORTON	1	100	ERROR	180	0.32	3	1	2	3	30	150	200	0.090	0.353	0.417	3
157TG	TG	TICE	1	100	ERROR	180	0.32	5	0	0.5	2	0	100	150	0.000	0.227	0.694	3
157TMA	TMA	TORONTO	1	55	ERROR	180	0.32	5	0	1	2	0	200	200	0.000	0.247	0.694	3
157TMA	TMA	MILLBROOK	2	45	ERROR	180	0.32	5	0	1	2	0	200	200	0.000	0.247	0.694	3
157TNB2	TNB2	TORONTO	1	55	ERROR	180	0.32	5	2	5	6	0	175	300	0.000	1.164	0.694	2
157TNB2	TNB2	OCTAGON	2	45	ERROR	180	0.28	5	2	5	6	0	175	300	0.000	1.164	0.794	2
157TTA	TTA	TROXEL	1	100	ERROR	180	0.28	5	0	1	2	0	100	100	0.000	0.201	0.794	3
157UA	UA	UDORTHENTS	1	100	ERROR	180	0.37	3	0	2	60	0	50	200	0.000	32.740	0.360	2
157UBB	UBB	URBAN LAND	1	55	ERROR	180	0.01	5	2	4	8	50	50	200	0.163	1.402	22.222	3
157UBB	UBB	BILLETT	2	45	ERROR	180	0.20	4	2	4	8	50	50	200	0.163	1.402	0.889	2
157UCA	UCA	URBAN LAND	1	60	ERROR	180	0.25	4	0	1	2	25	50	250	0.053	0.264	0.711	3
CA	UCA	CARMI	2	40	ERROR	180	0.28	4	0	1	2	25	50	250	0.053	0.264	0.635	3
157UMB	UMB	URBAN LAND	1	55	ERROR	180	0.37	5	2	4	8	25	50	200	0.132	1.402	0.601	2
157UMB	UMB	MIAMI	2	45	ERROR	180	0.37	4	2	4	8	25	50	200	0.132	1.402	0.480	2
157UMC	UMC	URBAN LAND	1	55	ERROR	180	0.37	5	8	10	15	25	50	200	0.496	3.620	0.601	2
157UMC	UMC	MIAMI	2	45	ERROR	180	0.37	4	8	10	15	25	50	200	0.496	3.620	0.480	1
157USA	USA	URBAN LAND	1	50	ERROR	180	0.37	5	0	1	2	35	50	150	0.056	0.227	0.601	3
157USA	USA	STARKS	2	20	ERROR	180	0.37	5	0	1	2	35	50	150	0.056	0.227	0.601	3
157USA	USA	FINCASTLE	3	30	ERROR	180	0.37	5	0	1	2	35	50	150	0.056	0.227	0.601	3
157WB	WB	WALLKILL	1	100	ERROR	180	0.37	5	0	0.5	2	0	100	100	0.000	0.201	0.601	3
157WE	WE	WASHTENAW	1	100	ERROR	180	0.37	5	0	0.5	2	0	150	150	0.000	0.227	0.601	3
157WGA	WGA	WAUPECAN	1	100	ERROR	180	0.32	5	0	1	2	0	150	200	0.000	0.247	0.694	3
157WHA	WHA	WAUPECAN	1	100	ERROR	180	0.32	5	0	1	2	0	150	200	0.000	0.247	0.694	3
157WMA	WMA	WAYNETOWN	1	100	ERROR	180	0.37	5	0	1	2	0	150	200	0.000	0.247	0.601	3
157WTA	WTA	WEA	1	100	ERROR	180	0.28	5	0	1	2	25	150	200	0.053	0.247	0.794	3
157WUA	WUA	WHITAKER	1	100	ERROR	180	0.37	5	0	1	2	0	150	200	0.000	0.247	0.601	3