CENTRE

1 = HIGHLY ERODIBLE LAND
2 = POTENTIALLY HIGHLY ERODIBLE
3 = NOT HIGHLY ERODIBLE | WIND EROSIION |

POTENTIALLY HIGHLY ERODIBLE
LAND CACULATOR VER 1.1
WATER EROSION

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- MIN.	VALUE MAX.	ST/RK	HE CLA
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027ABB	ABB	ALBRIGHTS	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
027ABC	ABC	ALBRIGHTS	1	100	0.8			125	0.32	3	8	15	100	400	0.991	5.119	0.600	1
027ACB	ACB	ALBRIGHTS	1	100	0.8			125	0.24	3	0	8	100	400	0.069	1.982	0.800	2
027ACC	ACC	ALBRIGHTS	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
027ALC	ALC	ALLEGHENY	1	100	0.8			125	0.32	4	2	8	100	400	0.201	1.982	0.800	2
027ANB	ANB	ANDOVER	1	100	0.8			125	0.24	3	0	8	100	400	0.069	1.982	0.800	2
027ANC	ANC	ANDOVER	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
027AOB	AOB	ANDOVER	1	100	0.8			125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
027AOC	AOC	ANDOVER	1	100	0.8			125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
027ARA	ARA	ARMAGH	1	100	0.8			125	0.24	3	0	3	100	400	0.069	0.435	0.800	3
027ARB	ARB	ARMAGH	1	100	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
027AT	AT	ATKINS	1	100	0.8			125	0.32	4	0	3	100	400	0.069	0.435	0.800	3
027BA	BA	BASHER	1	100	0.8			125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
027BKB	BKB	BERKS	1	100	0.8			125	0.17	3	3	8	100	400	0.287	1.982	1.129	2
027BKC	BKC	BERKS	1	100	0.8			125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
027BKD	BKD	BERKS	1	100	0.8			125	0.17	3	15	25	100	400	2.559	11.780	1.129	1
027BLD	BLD	BERKS	1	100	0.8			125	0.17	3	8	25	100	400	0.991	11.780	1.129	2
027BMF	BMF	BERKS	1	50	0.8			125	0.17	3	25	60	100	400	5.890	46.301	1.129	1
027BMF	BMF	WEIKERT	2	25	0.8			125	0.28	2	25	60	100	400	5.890	46.301	0.457	1
027BRA	BRA	BRINKERTON	1	100	0.8			125	0.32	3	0	3	100	400	0.069	0.435	0.600	3
027BRB	BRB	BRINKERTON	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
027BRC	BRC	BRINKERTON	1	100	0.8			125	0.32	3	8	15	100	400	0.991	5.119	0.600	1
027BSB	BSB	BRINKERTON	1	100	0.8			125	0.24	3	0	8	100	400	0.069	1.982	0.800	2
027BTB	BTB	BUCHANAN	1	100	0.8			125	0.32	3	2	8	100	400	0.201	1.982	0.600	2
027BUB	BUB	BUCHANAN	1	100	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
027BUC	BUC	BUCHANAN	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
027BXB	BXB	BUCHANAN	1	100	0.8			125	0.24	3	0	8	100	400	0.069	1.982	0.800	2
027BXD	BXD	BUCHANAN	1	100	0.8			125	0.24	3	8	25	100	400	0.991	11.780	0.800	1
027CA	CA	CARLISLE	1	100	0.8	134		125		2	0	2	100	400	0.069	0.304	ERROR	ERRO
027CDA	CDA	CAVODE	1	100	0.8			125	0.37	3	0	3	100	400	0.069	0.435	0.519	3
027CDB	CDB	CAVODE	1	100	0.8			125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
027CH	CH	CHAGRIN	1	100	0.8	56		125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
027CKA	CKA	CLARKSBURG	1	100	0.8			125	0.37	3	0	3	100	400	0.069	0.435	0.519	3
027CKB	CKB	CLARKSBURG	1	100	0.8			125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
027CLB	CLB	CLYMER	1	100	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
027CLC	CLC	CLYMER	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
027CVB	CVB	CLYMER	1	100	0.8			125	0.17	3	0	8	100	400	0.069	1.982	1.129	2
027CVD	CVD	CLYMER	1	100	0.8			125	0.17	3	8	25	100	400	0.991	11.780	1.129	2
027DU	DU	DUNNING	1	100	0.8			125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
027EDB	EDB	EDOM	1	100	0.8			125	0.28	3	2	8	100	400	0.201	1.982	0.686	2
027EDC	EDC	EDOM	1	100	0.8			125	0.28	3	8	15	100	400	0.991	5.119	0.686	1
027EDD	EDD	EDOM	1	100	0.8			125	0.28	3	15	25	100	400	2.559	11.780	0.686	1
027ERB	ERB	ERNEST	1	100	0.8			125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
027ERC	ERC	ERNEST	1	100	0.8			125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
027ERD	ERD	ERNEST	1	100	0.8			125	0.32	3	15	25	100	400	2.559	11.780	0.600	1
027EVB	EVB	ERNEST	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
027EVD	EVD	ERNEST	1	100	0.8			125	0.32	3	8	25	100	400	0.991	11.780	0.600	1
027GIB	GIB	GILPIN	1	100	0.8			125	0.24	3	2	8	100	400	0.201	1.982	0.800	2
027GIC	GIC	GILPIN	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
027GID	GID	GILPIN	1	100	0.8			125	0.24	3	15	25	100	400	2.559	11.780	0.800	1
027HAA	HAA	HAGERSTOWN	1	100	0.8			125	0.32	4	0	3	100	400	0.069	0.435	0.800	3
027HAB	HAB	HAGERSTOWN	1	100	0.8			125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
027HAC	HAC	HAGERSTOWN	1	100	0.8			125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
027HCB	HCB	HAGERSTOWN	1	100	0.8			125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
027HCC	HCC	HAGERSTOWN	1	100	0.8			125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
027HCD	HCD	HAGERSTOWN	1	100	0.8			125	0.32	4	15	25	100	400	2.559	11.780	0.800	1
027HHB	HHB	HAZLETON	1	100	0.8			125	0.17	3	3	8	100	400	0.287	1.982	1.129	2
027HHC	HHC	HAZLETON	1	100	0.8			125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
027HHD	HHD	HAZLETON	1	100	0.8			125	0.17	3	15	25	100	400	2.559	11.780	1.129	1
027HSB	HSB	HAZLETON	1	100	0.8			125	0.15	3	0	8	100	400	0.069	1.982	1.280	2

027HSB	HSB	HAZLETON	1	100	0.8	125	0.15	3	0	8	100	400	0.069	1.982	1.280	2
027HSD	HSD	HAZLETON	1	100	0.8	125	0.15	3	15	25	100	400	2.559	11.780	1.280	1
027HTF	HTF	HAZLETON	1	60	0.8	125	0.15	3	25	80	100	400	5.890	66.755	1.280	1
027HTF	HTF	DEKALB	2	20	0.8	125	0.17	2	25	80	100	400	5.890	66.755	0.753	1
027HUA	HUA	HUBLERSBURG	1	100	0.8	125	0.32	4	0	3	100	400	0.069	0.435	0.800	3
027HUB	HUB	HUBLERSBURG	1	100	0.8	125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
027HUC	HUC	HUBLERSBURG	1	100	0.8	125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
027HUD	HUD	HUBLERSBURG	1	100	0.8	125	0.32	4	15	25	100	400	2.559	11.780	0.800	1
027LAB	LAB	LAIDIG	1	100	0.8	125	0.28	4	3	8	100	400	0.287	1.982	0.914	2
027LAC	LAC	LAIDIG	1	100	0.8	125	0.28	4	8	15	100	400	0.991	5.119	0.914	1
027LAD	LAD	LAIDIG	1	100	0.8	125	0.28	4	15	25	100	400	2.559	11.780	0.914	1
027LCB	LCB	LAIDIG	1	100	0.8	125	0.24	4	0	8	100	400	0.069	1.982	1.067	2
027LCD	LCD	LAIDIG	1	100	0.8	125	0.24	4	8	25	100	400	0.991	11.780	1.067	2
027LDF	LDF	LAIDIG	1	100	0.8	125	0.24	4	25	50	100	400	5.890	35.646	1.067	1
027LKB	LKB	LECK KILL	1	100	0.8	125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
027LKC	LKC	LECK KILL	1	100	0.8	125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
027LKD	LKD	LECK KILL	1	100	0.8	125	0.24	3	15	25	100	400	2.559	11.780	0.800	1
027LLB	LLB	LECK KILL	1	100	0.8	125	0.17	3	0	8	100	400	0.069	1.982	1.129	2
027LLD	LLD	LECK KILL	1	100	0.8	125	0.17	3	8	25	100	400	0.991	11.780	1.129	2
027LMF	LMF	LECK KILL	1	45	0.8	125	0.17	3	25	60	100	400	5.890	46.301	1.129	1
027LMF	LMF	CALVIN	2	25	0.8	125	0.15	3	25	65	100	400	5.890	51.587	1.280	1
027LTB	LTB	LEETONIA	1	100	0.8	125	0.17	3	0	12	100	400	0.069	3.607	1.129	2
027LVB	LVB	LEETONIA	1	100	0.8	125	0.17	3	3	8	100	400	0.287	1.982	1.129	2
027LVC	LVC	LEETONIA	1	100	0.8	125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
027LX	LX	LINDSIDE	1	100	0.8	125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
027MAB	MAB	MARKS	1	100	0.8	125	0.24	3	2	10	100	400	0.201	2.738	0.800	2
027MEB	MEB	MECKESVILLE	1	100	0.8	125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
027MEC	MEC	MECKESVILLE	1	100	0.8	125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
027MKB	MKB	MECKESVILLE	1	100	0.8	125	0.24	4	0	8	100	400	0.069	1.982	1.067	2
027MKD	MKD	MECKESVILLE	1	100	0.8	125	0.24	4	8	25	100	400	0.991	11.780	1.067	2
027MM	MM	MELVIN	1	100	0.8	125	0.43	5	0	2	100	400	0.069	0.304	0.744	3
027MNB	MNB	MILLHEIM	1	100	0.8	125	0.28	3	2	8	100	400	0.201	1.982	0.686	2
027MNC	MNC	MILLHEIM	1	100	0.8	125	0.28	3	8	15	100	400	0.991	5.119	0.686	1
027MND	MND	MILLHEIM	1	100	0.8	125	0.28	3	15	25	100	400	2.559	11.780	0.686	1
027MOB	MOB	MONONGAHELA	1	100	0.8	125	0.43	3	2	8	100	400	0.201	1.982	0.447	2
027MRB	MRB	MORRISON	1	100	0.8	125	0.2	3	2	8	100	400	0.201	1.982	0.960	2
027MRC	MRC	MORRISON	1	100	0.8	125	0.2	3	8	15	100	400	0.991	5.119	0.960	1
027MRD	MRD	MORRISON	1	100	0.8	125	0.2	3	15	25	100	400	2.559	11.780	0.960	1
027MSB	MSB	MORRISON	1	100	0.8	125	0.17	3	0	8	100	400	0.069	1.982	1.129	2
027MSD	MSD	MORRISON	1	100	0.8	125	0.17	3	8	25	100	400	0.991	11.780	1.129	2
027MTF	MTF	MORRISON	1	100	0.8	125	0.17	3	25	50	100	400	5.890	35.646	1.129	1
027MUA	MUA	MURRILL	1	100	0.8	125	0.28	4	0	3	100	400	0.069	0.435	0.914	3
027MUB	MUB	MURRILL	1	100	0.8	125	0.28	4	3	8	100	400	0.287	1.982	0.914	2
027MUC	MUC	MURRILL	1	100	0.8	125	0.28	4	8	15	100	400	0.991	5.119	0.914	1
027MUD	MUD	MURRILL	1	100	0.8	125	0.28	4	15	25	100	400	2.559	11.780	0.914	1
027MVB	MVB	MURRILL	1	100	0.8	125	0.24	4	0	8	100	400	0.069	1.982	1.067	2
027MVD	MVD	MURRILL	1	100	0.8	125	0.24	4	8	25	100	400	0.991	11.780	1.067	2
027NSA	NSA	NOLIN	1	100	0.8	125	0.43	5	0	3	100	400	0.069	0.435	0.744	3
0270HB	OHB	OPEQUON	1	50	0.8	125	0.37	1	3	8	100	400	0.287	1.982	0.173	1
0270HB	OHB	HAGERSTOWN	2	30	0.8	125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
0270HC	OHC	OPEQUON	1	55	0.8	125	0.37	1	8	15	100	400	0.991	5.119	0.173	1
0270HC	OHC	HAGERSTOWN	2	25	0.8	125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
0270HD	OHD	OPEQUON	1	60	0.8	125	0.37	1	15	25	100	400	2.559	11.780	0.173	1
0270HD	OHD	HAGERSTOWN	2	20	0.8	125	0.32	4	15	25	100	400	2.559	11.780	0.800	1
0270RF	ORF	OPEQUON	1	40	0.8	125	0.37	1	25	60	100	400	5.890	46.301	0.173	1
0270RF	ORF	HAGERSTOWN	2	25	0.8	125	0.32	4	25	60	100	400	5.890	46.301	0.800	1
0270XB	OXB	OPEQUON	1	65	0.8	125	0.37	1	3	8	100	400	0.287	1.982	0.173	1
0270XB	OXB	ROCK OUTCROP	2	15	0.8	125					100	400	ERROR	ERROR	ERROR	ERRO
0270XD	OXD	OPEQUON	1	55	0.8	125	0.37	1	8	25	100	400	0.991	11.780	0.173	1
0270XD	OXD	ROCK OUTCROP	2	25	0.8	125					100	400	ERROR	ERROR	ERROR	ERRO
027PH	PH	PHILO	1	100	0.8	125	0.37	5	0	3	100	400	0.069	0.435	0.865	3
027PK	PK	PHILO	1	40	0.8	125	0.37	5	0	3	100	400	0.069	0.435	0.865	3
027PK	PK	ATKINS	2	25	0.8	125	0.32	4	0	3	100	400	0.069	0.435	0.800	3
027PO	PO	POPE	1	100	0.8	125	0.37	5	0	3	100	400	0.069	0.435	0.865	3
027PU	PU	PURDY	1	100	0.8	125	0.43	3	0	3	100	400	0.069	0.435	0.447	3
027RAB	RAB	RAYNE	1	100	0.8	125	0.28	3	2	10	100	400	0.201	2.738	0.686	2
027SM	SM	STRIP MINES	1	100	0.8	125	0.1	5	[illegible]	[illegible]	100	400	[illegible]	[illegible]	[illegible]	[illegible]

027SM	SM	STRIP MINES	1	100	0.8		125	0.1	5	0	50	100	400	0.069	35.646	3.200	2
027TY	TY	TYLER	1	100	0.8	56	125	0.43	3	0	3	100	400	0.069	0.435	0.447	3
027UMB	UMB	UNGERS	1	100	0.8		125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
027UMC	UMC	UNGERS	1	100	0.8		125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
027UMD	UMD	UNGERS	1	100	0.8		125	0.24	3	15	25	100	400	2.559	11.780	0.800	1
027UNB	UNB	UNGERS	1	100	0.8		125	0.17	3	0	8	100	400	0.069	1.982	1.129	2
027UND	UND	UNGERS	1	100	0.8		125	0.17	3	8	25	100	400	0.991	11.780	1.129	2
027URB	URB	HAGERSTOWN	2	30	0.8		125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
027VAC	VAC	VANDERLIP	1	100	0.8		125	0.15	4	5	20	100	400	0.535	8.157	1.707	2
027WEC	WEC	WEIKERT	1	100	0.8		125	0.28	2	5	15	100	400	0.535	5.119	0.457	1
027WED	WED	WEIKERT	1	100	0.8		125	0.28	2	15	25	100	400	2.559	11.780	0.457	1
027WHA	WHA	WHARTON	1	100	0.8		125	0.37	3	0	3	100	400	0.069	0.435	0.519	3
027WHB	WHB	WHARTON	1	100	0.8		125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
027WHC	WHC	WHARTON	1	100	0.8		125	0.37	3	8	15	100	400	0.991	5.119	0.519	1
027WYA	WYA	WYOMING	1	100	0.8		125	0.17	3	0	5	100	400	0.069	1.070	1.129	3