POTTER

- 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	*	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	WATER EROSION SLOPE-PERCEN MIN.	MAX.	SLOPE--LENGTH MIN.	MAX.	LS-VALUE MIN.	MAX.	ST/RK	HE CLA
105BA	BA	BARBOUR	1	100	0.8			100	0.32	5	0	3	100	400	0.069	0.435	1.250	3
105BB	BB	BARBOUR	1	100	0.8			100	0.32	5	0	3	100	400	0.069	0.435	1.250	3
105BC	BC	BARBOUR	1	100	0.8			100	0.24	5	0	3	100	400	0.069	0.435	1.667	3
105BD	BD	BASHER	1	100	0.8			100	0.32	5	0	3	100	400	0.069	0.435	1.250	3
105BE	BE	BASHER	1	100	0.8			100	0.32	5	0	3	100	400	0.069	0.435	1.250	3
105BF	BF	BASHER	1	100	0.8			100	0.32	5	0	3	100	400	0.069	0.435	1.250	3
105BG	BG	BATH						100	0.24	3	0	12	100	400	0.069	3.607	1.000	2
105BH	BH	BATH						100	0.24	3	12	20	100	400	1.804	8.157	1.000	1
105BK	BK	BATH						100	0.24	3	20	30	100	400	4.078	15.905	1.000	1
105BM	BM	BATH						100	0.24	3	30	40	100	400	7.953	25.305	1.000	1
105BN	BN	BRACEVILLE	1	100	0.8			100	0.2	3	0	5	100	400	0.069	1.070	1.200	3
105BO	BO	BRINKERTON	1	50	0.8			100	0.32	3	0	15	100	400	0.069	5.119	0.750	2
105BO	BO	ARMAGH	2	50	0.8			100	0.32	3	0	15	100	400	0.069	5.119	0.750	2
105BP	BP	BRINKERTON	1	50	0.8			100	0.32	3	15	50	100	400	2.559	35.646	0.750	1
105BP	BP	ARMAGH	2	50	0.8			100	0.32	3	15	50	100	400	2.559	35.646	0.750	1
105C2A	C2A	CLYMER	1	100	0.8			100	0.2	3	0	12	100	400	0.069	3.607	1.200	2
105C2B	C2B	CLYMER	1	100	0.8			100	0.2	3	12	20	100	400	1.804	8.157	1.200	1
105C2C	C2C	CLYMER	1	100	0.8			100	0.2	3	20	30	100	400	4.078	15.905	1.200	1
105C2D	C2D	CLYMER	1	100	0.8			100	0.17	3	0	20	100	400	0.069	8.157	1.412	2
105C2E	C2E	CLYMER	1	100	0.8			100	0.17	3	20	30	100	400	4.078	15.905	1.412	1
105C2F	C2F	COOKPORT						100	0.24	3	0	8	100	400	0.069	1.982	1.000	2
105C2H	C2H	COOKPORT						100	0.24	3	15	25	100	400	2.559	11.780	1.000	1
105C2K	C2K	COOKPORT	1	100	0.8			100	0.24	3	0	15	100	400	0.069	5.119	1.000	2
105C2M	C2M	COOKPORT	1	100	0.8			100	0.24	3	15	25	100	400	2.559	11.780	1.000	1
105C2N	C2N	COOKPORT	1	100	0.8			100	0.24	3	25	50	100	400	5.890	35.646	1.000	1
105C2O	C2O	CULVERS						100	0.28	3	0	8	100	400	0.069	1.982	0.857	2
105C2P	C2P	CULVERS						100	0.28	3	8	15	100	400	0.991	5.119	0.857	1
105C2R	C2R	CULVERS						100	0.28	3	15	25	100	400	2.559	11.780	0.857	1
105C2S	C2S	CULVERS						100	0.28	3	25	35	100	400	5.890	20.444	0.857	1
105C2T	C2T	CULVERS						100	0.24	3	0	15	100	400	0.069	5.119	1.000	2
105C2U	C2U	CULVERS						100	0.24	3	15	25	100	400	2.559	11.780	1.000	1
105C2V	C2V	CULVERS						100	0.24	3	25	35	100	400	5.890	20.444	1.000	1
105C2W	C2W	CULVERS						100	0.24	3	35	50	100	400	10.222	35.646	1.000	1
105C2W	C2W	WELLSBORO						100	0.24	3	35	50	100	400	10.222	35.646	1.000	1
105CA	CA	CATTARAUGUS						100	0.28	3	0	12	100	400	0.069	3.607	0.857	2
105CB	CB	CATTARAUGUS						100	0.28	3	12	20	100	400	1.804	8.157	0.857	1
105CC	CC	CATTARAUGUS						100	0.28	3	20	30	100	400	4.078	15.905	0.857	1
105CD	CD	CATTARAUGUS						100	0.28	3	0.3	40	100	400	0.085	25.305	0.857	2
105CE	CE	CATTARAUGUS	1	100	0.8			100	0.24	3	0	20	100	400	0.069	8.157	1.000	2
105CF	CF	CATTARAUGUS	1	100	0.8			100	0.24	3	20	30	100	400	4.078	15.905	1.000	1
105CG	CG	CATTARAUGUS						100	0.28	3	40	60	100	400	12.652	46.301	0.857	1
105CG	CG	LACKAWANA						100	0.28	3	40	60	100	400	12.652	46.301	0.857	1
105CH	CH	CATTARAUGUS	1	50	0.8			100	0.24	3	30	60	100	400	7.953	46.301	1.000	1
105CH	CH	LACKAWANNA	2	50	0.8			100	0.24	3	30	60	100	400	7.953	46.301	1.000	1
105CK	CK	CAVODE	1	100	0.8			100	0.37	3	.0	8	100	400	0.069	1.982	0.649	2
105CM	CM	CAVODE	1	100	0.8			100	0.37	3	8	15	100	400	0.991	5.119	0.649	1
105CN	CN	CAVODE						100	0.37	3	15	25	100	400	2.559	11.780	0.649	1
105CO	CO	CAVODE	1	100	0.8			100	0.37	3	0	8	100	400	0.069	1.982	0.649	2
105CP	CP	CAVODE	1	100	0.8			100	0.37	3	8	15	100	400	0.991	5.119	0.649	1
105CR	CR	CAVODE	1	100	0.8			100	0.37	3	15	25	100	400	2.559	11.780	0.649	1
105CS	CS	CAVODE	1	100	0.8			100	0.28	3	0	15	100	400	0.069	5.119	0.857	2
105CT	CT	CAVODE	1	100	0.8			100	0.28	3	15	50	100	400	2.559	35.646	0.857	1
105CU	CU	CHENANGO						100	0.24	3	0	12	100	400	0.069	3.607	1.000	2
105CV	CV	CHENANGO	1	100	0.8			100	0.24	3	12	20	100	400	1.804	8.157	1.000	1
105CW	CW	CHENANGO	1	100	0.8			100	0.24	3	20	40	100	400	4.078	25.305	1.000	1
105CX	CX	CHIPPEWA	1	100	0.8			100	0.32	3	0	8	100	400	0.069	1.982	0.750	2
105CY	CY	CHIPPEWA	1	100	0.8			100	0.24	3	0	8	100	400	0.069	1.982	1.000	2
105DA	DA	DEKALB	1	100	0.8			100	0.17	2	0	12	100	400	0.069	3.607	0.941	2
105DB	DB	DEKALB	1	100	0.8			100	0.17	2			100	400	1.804	8.157	0.941	1

105DB	DB	DEKALB	1	100	0.8		100	0.17	2	12	20	100	400	1.804	8.157	0.941	1
105DC	DC	DEKALB	1	100	0.8		100	0.17	2	20	30	100	400	4.078	15.905	0.941	1
105DD	DD	DEKALB	1	100	0.8		100	0.17	2	0	12	100	400	0.069	3.607	0.941	2
105DE	DE	DEKALB	1	100	0.8		100	0.17	2	12	20	100	400	1.804	8.157	0.941	1
105DF	DF	DEKALB	1	100	0.8		100	0.17	2	20	30	100	400	4.078	15.905	0.941	1
105DG	DG	DEKALB	1	100	0.8		100	0.17	2	30	40	100	400	7.953	25.305	0.941	1
105DH	DH	DEKALB	1	100	0.8		100	0.24	2	0	12	100	400	0.069	3.607	0.667	2
105DK	DK	DEKALB	1	100	0.8		100	0.24	2	12	20	100	400	1.804	8.157	0.667	1
105DM	DM	DEKALB	1	100	0.8		100	0.24	2	20	30	100	400	4.078	15.905	0.667	1
105DN	DN	DEKALB	1	100	0.8		100	0.17	2	0	20	100	400	0.069	8.157	0.941	2
105DO	DO	DEKALB	1	100	0.8		100	0.17	2	20	30	100	400	4.078	15.905	0.941	1
105DP	DP	DEKALB	1	100	0.8		100	0.15	3	0	20	100	400	0.069	8.157	1.600	2
105DR	DR	DEKALB	1	100	0.8		100	0.15	3	20	30	100	400	4.078	15.905	1.600	1
105DS	DS	DILLDOWN	1	100	0.8		100	0.24	2	0	12	100	400	0.069	3.607	0.667	2
105DT	DT	DILLDOWN	1	100	0.8		100	0.24	2	12	30	100	400	1.804	15.905	0.667	1
105GA	GA	GERMANIA	1	100	0.8		100	0.32	4	0	12	100	400	0.069	3.607	1.000	2
105GB	GB	GERMANIA	1	100	0.8		100	0.32	4	12	20	100	400	1.804	8.157	1.000	1
105GC	GC	GERMANIA	1	100	0.8		100	0.32	3	20	30	100	400	4.078	15.905	0.750	1
105GD	GD	GERMANIA	1	100	0.8		100	0.32	3	30	50	100	400	7.953	35.646	0.750	1
105HA	HA	HOLLY	1	100	0.8	48	100	0.28	5	0	3	100	400	0.069	0.435	1.429	3
105HB	HB	HOLLY	1	100	0.8	48	100	0.28	5	0	3	100	400	0.069	0.435	1.429	3
105L2H	L2H	BATH					100	0.24	3	40	60	100	40012.652		46.301	1.000	1
105L2H	L2H	LORDSTOWN					100	0.2	3	40	60	100	40012.652		46.301	1.200	1
105LA	LA	LACKWANNA					100	0.28	3	0	12	100	400	0.069	3.607	0.857	2
105LB	LB	LACKAWANNA					100	0.28	3	12	20	100	400	1.804	8.157	0.857	1
105LC	LC	LACKAWANNA					100	0.28	3	20	30	100	400	4.078	15.905	0.857	1
105LD	LD	LACKAWANNA					100	0.28	3	30	40	100	400	7.953	25.305	0.857	1
105LE	LE	LACKWANNA					100	0.28	3	0	12	100	400	0.069	3.607	0.857	2
105LF	LF	LACKAWANNA					100	0.28	3	12	20	100	400	1.804	8.157	0.857	1
105LG	LG	LACKAWANNA					100	0.28	3	20	30	100	400	4.078	15.905	0.857	1
105LH	LH	LACKAWANNA					100	0.28	3	30	40	100	400	7.953	25.305	0.857	1
105LK	LK	LACKAWANNA VARIANT	1	100	0.8		100	0.24	3	0	12	100	400	0.069	3.607	1.000	2
105LM	LM	LACKAWANNA VARIANT	1	100	0.8		100	0.24	3	12	20	100	400	1.804	8.157	1.000	1
105LN	LN	LACKAWANNA VARIANT	1	100	0.8		100	0.24	3	20	30	100	400	4.078	15.905	1.000	1
105LO	LO	LACKAWANNA	1	100	0.8		100	0.24	3	0	20	100	400	0.069	8.157	1.000	2
105LP	LP	LACKAWANNA	1	100	0.8		100	0.24	3	20	30	100	400	4.078	15.905	1.000	1
105LR	LR	DEKALB	2	50	0.8		100	0.24	2	30	60	100	400	7.953	46.301	0.667	1
105LS	LS	LEETONIA	1	100	0.8		100	0.17	3	0	20	100	400	0.069	8.157	1.412	2
105LT	LT	LEETONIA	1	100	0.8		100	0.17	3	20	30	100	400	4.078	15.905	1.412	1
105LU	LU	LEETONIA	1	50	0.8		100	0.17	3	0	20	100	400	0.069	8.157	1.412	2
105LV	LV	LEETONIA	1	50	0.8		100	0.17	3	20	30	100	400	4.078	15.905	1.412	1
105LV	LV	DEKALB	2	50	0.8		100	0.17	2	20	30	100	400	4.078	15.905	0.941	1
105LW	LW	LEETONIA	1	50	0.8		100	0.17	3	30	70	100	400	7.953	56.782	1.412	1
105LW	LW	DEKALB	2	50	0.8		100	0.17	2	30	70	100	400	7.953	56.782	0.941	1
105LZA	L2A	LORDSTOWN	D		0.8		100	0.2	3	0	12	100	400	0.069	3.607	1.200	2
105LZB	L2B	LORDSTOWN	1	100	0.8		100	0.2	3	12	20	100	400	1.804	8.157	1.200	1
105LZC	L2C	LORDSTOWN	1	100	0.8		100	0.2	3	20	30	100	400	4.078	15.905	1.200	1
105LZD	L2D	LORDSTOWN	1	100	0.8		100	0.2	3	30	40	100	400	7.953	25.305	1.200	1
105LZE	L2E	LORDSTOWN VARIANT	1	100	0.8		100	0.2	3	0	30	100	400	0.069	15.905	1.200	2
105LZF	L2F	LORDSTOWN	1	100	0.8		100	0.2	3	0	20	100	400	0.069	8.157	1.200	2
105LZG	L2G	LORDSTOWN	1	100	0.8		100	0.2	3	20	30	100	400	4.078	15.905	1.200	1
105MA	MA	MARDIN					100	0.24	3	0	8	100	400	0.069	1.982	1.000	2
105MB	MB	MARDIN					100	0.24	3	8	15	100	400	0.991	5.119	1.000	2
105MC	MC	MARDIN					100	0.24	3	15	20	100	400	2.559	8.157	1.000	1
105MD	MD	MARDIN					100	0.24	3	25	35	100	400	5.890	20.444	1.000	1
105ME	ME	MIDDLEBURY	1	100	0.8		100	0.28	5	0	3	100	400	0.069	0.435	1.429	3
105MF	MF	MIDDLEBURY	1	100	0.8		100	0.28	5	0	3	100	400	0.069	0.435	1.429	3
105MG	MG	MIDDLEBURY	1	100	0.8		100	0.28	5	0	3	100	400	0.069	0.435	1.429	3
105MH	MH	MINORA	1	100	0.8		100	0.28	3	0	12	100	400	0.069	3.607	0.857	2
105MK	MK	MINORA	1	100	0.8		100	0.28	3	12	20	100	400	1.804	8.157	0.857	1
105MM	MM	MINORA					100	0.24	3	0	5	100	400	0.069	1.070	1.000	2
105MN	MN	MIX ALLU					100			0	15	100	400	0.069	5.119ERROR		ERRO
105MO	MO	MORRIS	1	100	0.8		100	0.32	3	0	3	100	400	0.069	0.435	0.750	3
105MP	MP	MORRIS	1	100	0.8		100	0.32	3	3	8	100	400	0.287	1.982	0.750	2
105MR	MR	MORRIS	1	100	0.8		100	0.32	3	8	15	100	400	0.991	5.119	0.750	1
105MS	MS	MORRIS	1	100	0.8		100	0.32	3	15	25	100	400	2.559	11.780	0.750	1
105MT	MT	MORRIS	1	100	0.8		100	0.32	3	25	50	100	400	5.890	35.646	0.750	1

105MT	MT	MORRIS	1	100	0.8		100	0.32	3	25	50	100	400	5.890	35.646	0.750	1
105MU	MU	MORRIS	1	100	0.8		100	0.24	3	0	15	100	400	0.069	5.119	1.000	2
105MV	MV	MORRIS	1	100	0.8		100	0.24	3	15	25	100	400	2.559	11.780	1.000	1
105MW	MW	MORRIS	1	100	0.8		100	0.24	3	25	50	100	400	5.890	35.646	1.000	1
105NA	NA	NOLO					100	0.28	3	0	8	100	400	0.069	1.982	0.857	2
105NB	NB	NOLO VARIANT	1	100	0.8		100	0.24	3	0	12	100	400	0.069	3.607	1.000	2
105NC	NC	NORWICH	1	100	0.8		100	0.32	3	0	8	100	400	0.069	1.982	0.750	2
105ND	ND	NORWICH	1	100	0.8		100	0.24	3	0	15	100	400	0.069	5.119	1.000	2
1050A	OA	OQUAGA					100	0.18	3	0	12	100	400	0.069	3.607	1.333	2
1050B	OB	OQUAGA					100	0.28	3	12	20	100	400	1.804	8.157	0.857	1
1050C	OC	OQUAGA					100	0.28	3	20	30	100	400	4.078	15.905	0.857	1
1050D	OD	OQUAGA					100	0.28	3	3	50	100	400	0.287	35.646	0.857	2
1050E	OE	OQUAGA	1	100	0.8		100	0.2	3	0	20	100	400	0.069	8.157	1.200	2
1050F	OF	OQUAGA	1	100	0.8		100	0.2	3	20	30	100	400	4.078	15.905	1.200	1
1050G	OG	OQUAGA	1	100	0.8		100	0.2	3	30	60	100	400	7.953	46.301	1.200	1
105PA	PA	PAPAKATING	1	100	0.8	48	100	0.28	5	0	3	100	400	0.069	0.435	1.429	3
105PB	PB	PEAT MUCK					100			0	3	100	400	0.069	0.435	ERROR	ERRO
105RA	RA	RED HOOK	1	100	0.8		100	0.32	3	0	3	100	400	0.069	0.435	0.750	3
105RB	RB	RIVER WASH					100			0	3	100	400	0.069	0.435	ERROR	ERRO
105SA	SA	SCIO FINE SANDY LO	1	100	0.8		100	0.49	3	0	3	100	400	0.069	0.435	0.490	3
105SB	SB	SWEDEN	1	100	0.8		100	0.32	4	0	12	100	400	0.069	3.607	1.000	2
105SC	SC	SWEDEN	1	100	0.8		100	0.24	4	0	12	100	400	0.069	3.607	1.333	2
105TA	TA	TIOGA	1	100	0.8		100	0.37	5	0	3	100	400	0.069	0.435	1.081	3
105TB	TB	TIOGA	1	100	0.8		100	0.37	5	0	3	100	400	0.069	0.435	1.081	3
105TC	TC	TIOGA	1	100	0.8		100	0.28	5	0	3	100	400	0.069	0.435	1.429	3
105TD	TD	TUNKHANNOCK	1	100	0.8		100	0.24	3	3	20	100	400	0.287	8.157	1.000	2
105TE	TE	TUNKHANNOCK	1	100	0.8		100	0.24	3	20	30	100	400	4.078	15.905	1.000	1
105TF	TF	TUNKHANNOCK	1	100	0.8		100	0.24	3	30	50	100	400	7.953	35.646	1.000	1
105TG	TG	TUNKAHANNOCK					100	0.24	3	0	12	100	400	0.069	3.607	1.000	2
105TH	TH	TUNKAHANNOCK					100	0.24	3	12	20	100	400	1.804	8.157	1.000	1
105UA	UA	UNADILLA	1	100	0.8		100	0.49	3	0	3	100	400	0.069	0.435	0.490	3
105UB	UB	UNADILLA	1	100	0.8		100	0.49	3	0	3	100	400	0.069	0.435	0.490	3
105VA	VA	VOLUSIA					100	0.24	3	0	3	100	400	0.069	0.435	1.000	3
105VB	VB	VOLUSIA					100	0.24	3	3	8	100	400	0.287	1.982	1.000	2
105VC	VC	VOLUSIA					100	0.24	3	8	15	100	400	0.991	5.119	1.000	2
105VD	VD	VOLUSIA					100	0.24	3	15	25	100	400	2.559	11.780	1.000	1
105VE	VE	VOLUSIA					100	0.24	3	25	40	100	400	5.890	25.305	1.000	1
105VF	VF	VOLUSIA					100	0.24	3	0	8	100	400	0.069	1.982	1.000	2
105VG	VG	VOLUSIA					100	0.24	3	8	15	100	400	0.991	5.119	1.000	2
105VH	VH	VOLUSIA					100	0.24	3	15	25	100	400	2.559	11.780	1.000	1
105VK	VK	VROOMAN	1	100	0.8		100	0.32	5	0	3	100	400	0.069	0.435	1.250	3
105VM	VM	VROOMAN	1	100	0.8		100	0.32	5	0	3	100	400	0.069	0.435	1.250	3
105WA	WA	WELLSBORO	1	100	0.8		100	0.28	3	0	8	100	400	0.069	1.982	0.857	2
105WB	WB	WELLSBORO	1	100	0.8		100	0.28	3	8	15	100	400	0.991	5.119	0.857	1
105WC	WC	WELLSBORO	1	100	0.8		100	0.28	3	15	25	100	400	2.559	11.780	0.857	1
105WD	WD	WELLSBORO	1	100	0.8		100	0.28	3	25	35	100	400	5.890	20.444	0.857	1
105WE	WE	WELLSBORO	1	100	0.8		100	0.24	3	0	15	100	400	0.069	5.119	1.000	2
105WF	WF	WELLSBORO	1	100	0.8		100	0.24	3	15	25	100	400	2.559	11.780	1.000	1
105WG	WG	WELLSBORO	1	100	0.8		100	0.24	3	25	35	100	400	5.890	20.444	1.000	1
105WH	WH	WHARTON	1	100	0.8		100	0.32	3	0	12	100	400	0.069	3.607	0.750	2
105WK	WK	WHARTON	1	100	0.8		100	0.32	3	12	20	100	400	1.804	8.157	0.750	1
105WN	WN	WOOSTERN					100	0.24	3	0	12	100	400	0.069	3.607	1.000	2
105WO	WO	WOOSTERN					100	0.24	3	12	20	100	400	1.804	8.157	1.000	1
105WP	WP	WOOSTERN					100	0.24	3	20	30	100	400	4.078	15.905	1.000	1
105WR	WR	WOOSTERN					100	0.24	3	30	50	100	400	7.953	35.646	1.000	1
105 C2G	C2G	COOKPORT					100	0.24	3	8	15						1
105 WM	WM	WHARTON					100	0.32	3	20	30						1

3/5/15 Following corrections posted to list:
Potter: map unit symbols C2G and Wm were missing. Added. Also, typographical errors in map unit symbols starting with L2. Corrected.
JSK