PERRY

- 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

MUID	MAP SYMBOL	SOIL NAME	*	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	WATER EROSION SLOPE-MIN.	PERCEN SLOPE-MAX.	LENGTH MIN.	LENGTH MAX.	LS-MIN.	VALUE MAX.	8T/RK	HE CLA
606ABB	ABB	ALBRIGHTS	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
606ABC	ABC	ALBRIGHTS	1	100	0.8			150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
606AGA	AGA	ALLEGHENY	1	100	0.8			150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
606AGB	AGB	ALLEGHENY	1	100	0.8			150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
606ANA	ANA	ANDOVER	1	100	0.8			150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
606AOB	AOB	ANDOVER	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606ATB	ATB	ATHOL	1	100	0.8			150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
606ATC	ATC	ATHOL	1	100	0.8			150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
606ATD	ATD	ATHOL	1	100	0.8			150	0.28	4	15	25	100	400	2.559	11.780	0.762	1
606AW	AW	ATKINS	1	100	0.8			150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
606BB	BB	BARBOUR	1	100	0.8			150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
606BC	BC	BASHER	1	100	0.8			150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
606BDB	BDB	BEDINGTON	1	100	0.8			150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
606BDC	BDC	BEDINGTON	1	100	0.8			150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
606BDD	BDD	BEDINGTON	1	100	0.8			150	0.28	4	15	25	100	400	2.559	11.780	0.762	1
606BEB	BEB	BERKS	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606BEC	BEC	BERKS	1	100	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
606BED	BED	BERKS	1	100	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
606BHB	BHB	BERKS	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606BHD	BHD	BERKS	1	100	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
606BOA	BOA	BIRDSBORO	1	100	0.8			150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
606BPB	BPB	BLAIRTON	1	100	0.8			150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
606BRA	BRA	BRINKERTON	1	100	0.8			150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
606BRB	BRB	BRINKERTON	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
606BUB	BUB	BUCHANAN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
606BUC	BUC	BUCHANAN	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
606BXB	BXB	BUCHANAN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
606BXC	BXC	BUCHANAN	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
606CAB	CAB	CALVIN	1	100	0.8			150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
606CAC	CAC	CALVIN	1	100	0.8			150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
606CAD	CAD	CALVIN	1	100	0.8			150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
606CBB	CBB	CALVIN	1	50	0.8			150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
606CBB	CBB	BERKS	2	35	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606CBC	CBC	CALVIN	1	50	0.8			150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
606CBC	CBC	BERKS	2	35	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
606CBD	CBD	CALVIN	1	50	0.8			150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
606CBD	CBD	BERKS	2	35	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
606CCC	CCC	CATOCTIN	1	100	0.8			150	0.17	2	8	15	100	400	0.991	5.119	0.627	1
606CH	CH	CHAVIES	1	100	0.8			150	0.24	4	0	3	100	400	0.069	0.435	0.889	3
606CMB	CMB	CLYMER	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606CMD	CMD	CLYMER	1	100	0.8			150	0.17	3	8	25	100	400	0.991	11.780	0.941	1
606DUA	DUA	DUFFIELD	1	100	0.8			150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
606DUB	DUB	DUFFIELD	1	100	0.8			150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
606DUC	DUC	DUFFIELD	1	100	0.8			150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
606DXA	DXA	DUNCANNON	1	100	0.8			150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
606DXB	DXB	DUNCANNON	1	100	0.8			150	0.37	4	3	8	100	400	0.287	1.982	0.577	2
606EDB	EDB	EDOM	1	100	0.8			150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
606EDC	EDC	EDOM	1	100	0.8			150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
606EDD	EDD	EDOM	1	100	0.8			150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
606EDE	EDE	EDOM	1	100	0.8			150	0.28	3	25	35	100	400	5.890	20.444	0.571	1
606EEB	EEB	ELLIBER	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606EEC	EEC	ELLIBER	1	100	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
606EED	EED	ELLIBER	1	100	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
606EFB	EFB	ELLIBER	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606EFD	EFD	ELLIBER	1	100	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
606EFF	EFF	ELLIBER	1	100	0.8			150	0.17	3	35	50	100	400	10.222	35.646	0.941	1
606ETB	ETB	ERNEST	1	100	0.8			150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
606ETC	ETC	ERNEST	1	100	0.8			150	0.43	3	8	15	100	400	0.991	5.119	0.372	1

606ETC	ETC	ERNEST	1	100	0.8		150	0.43	3	8	15	100	400	0.991	5.119	0.372	1
606EVA	EVA	EVENDALE	1	100	0.8		150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
606EVB	EVB	EVENDALE	1	100	0.8		150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
606GNB	GNB	GLENVILLE	1	100	0.8		150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
606GOB	GOB	GLENVILLE	1	100	0.8		150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
606HAA	HAA	HAGERSTOWN	1	100	0.8		150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
606HAB	HAB	HAGERSTOWN	1	100	0.8		150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
606HAC	HAC	HAGERSTOWN	1	100	0.8		150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
606HAD	HAD	HAGERSTOWN	1	100	0.8		150	0.32	4	15	25	100	400	2.559	11.780	0.667	1
606HCB	HCB	HAGERSTOWN	1	100	0.8		150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
606HCC	HCC	HAGERSTOWN	1	100	0.8		150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
606HCD	HCD	HAGERSTOWN	1	100	0.8		150	0.32	4	15	25	100	400	2.559	11.780	0.667	1
606HDB	HDB	HAGERSTOWN	1	60	0.8		150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
606HDB	HDB	ROCK OUTCROP	2	25	0.8		150					100	400	ERROR	ERROR	ERROR	ERRO
606HDD	HDD	HAGERSTOWN	1	60	0.8		150	0.32	4	15	25	100	400	2.559	11.780	0.667	1
606HDD	HDD	ROCK OUTCROP	2	25	0.8		150					100	400	ERROR	ERROR	ERROR	ERRO
606HDF	HDF	HAGERSTOWN	1	60	0.8		150	0.32	4	35	60	100	400	10.222	46.301	0.667	1
606HDF	HDF	ROCK OUTCROP	2	25	0.8		150					100	400	ERROR	ERROR	ERROR	ERRO
606HEB	HEB	HAZLETON	1	100	0.8		150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606HEC	HEC	HAZLETON	1	100	0.8		150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
606HED	HED	HAZLETON	1	100	0.8		150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
606HFB	HFB	HAZLETON	1	100	0.8		150	0.15	3	3	8	100	400	0.287	1.982	1.067	2
606HFD	HFD	HAZLETON	1	100	0.8		150	0.15	3	15	25	100	400	2.559	11.780	1.067	1
606HFF	HFF	HAZLETON	1	100	0.8		150	0.15	3	25	60	100	400	5.890	46.301	1.067	1
606HGB	HGB	HIGHFIELD	1	100	0.8		150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
606HGC	HGC	HIGHFIELD	1	100	0.8		150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
606HHB	HHB	HIGHFIELD	1	100	0.8		150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
606HHD	HHD	HIGHFIELD	1	100	0.8		150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
606HHF	HHF	HIGHFIELD	1	100	0.8		150	0.28	3	25	50	100	400	5.890	35.646	0.571	1
606HU	HU	HUNTINGTON	1	100	0.8		150	0.28	5	0	5	100	400	0.069	1.070	0.952	2
606KNB	KNB	KLINESVILLE	1	100	0.8		150	0.2	2	3	8	100	400	0.287	1.982	0.533	2
606KNC	KNC	KLINESVILLE	1	100	0.8		150	0.2	2	8	15	100	400	0.991	5.119	0.533	1
606KND	KND	KLINESVILLE	1	100	0.8		150	0.2	2	15	25	100	400	2.559	11.780	0.533	1
606KRA	KRA	KREAMER	1	100	0.8		150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
606KRB	KRB	KREAMER	1	100	0.8		150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
606KRC	KRC	KREAMER	1	100	0.8		150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
606LDB	LDB	LAIDIG	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
606LDC	LDC	LAIDIG	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
606LGB	LGB	LAIDIG	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
606LGD	LGD	LAIDIG	1	100	0.8		150	0.28	4	15	25	100	400	2.559	11.780	0.762	1
606LPB	LPB	LEHEW	1	100	0.8		150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
606LPD	LPD	LEHEW	1	100	0.8		150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
606LS	LS	LINDSIDE	1	100	0.8		150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
606MCB	MCB	MECKESVILLE	1	100	0.8		150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
606MDB	MDB	MECKESVILLE	1	100	0.8		150	0.24	4	3	8	100	400	0.287	1.982	0.889	2
606MDD	MDD	MECKESVILLE	1	100	0.8		150	0.24	4	15	25	100	400	2.559	11.780	0.889	1
606ME	ME	MELVIN	1	100	0.8		150	0.43	5	0	2	100	400	0.069	0.304	0.620	3
606MF	MF	MIDDLEBURY	1	100	0.8		150	0.28	5	0	3	100	400	0.069	0.435	0.952	3
606MNA	MNA	MONONGAHELA	1	100	0.8		150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
606MNB	MNB	MONONGAHELA	1	100	0.8		150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
606MNC	MNC	MONONGAHELA	1	100	0.8		150	0.43	3	8	15	100	400	0.991	5.119	0.372	1
606MOB	MOB	MORRISON	1	100	0.8		150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
606MOC	MOC	MORRISON	1	100	0.8		150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
606MOD	MOD	MORRISON	1	100	0.8		150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
606MUA	MUA	MURRILL	1	100	0.8		150	0.28	4	0	3	100	400	0.069	0.435	0.762	3
606MUB	MUB	MURRILL	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
606MUC	MUC	MURRILL	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
606NEB	NEB	NESHAMINY	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
606NEC	NEC	NESHAMINY	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
606NHB	NHB	NESHAMINY	1	100	0.8		150	0.24	4	3	8	100	400	0.287	1.982	0.889	2
606NHD	NHD	NESHAMINY	1	100	0.8		150	0.24	4	15	25	100	400	2.559	11.780	0.889	1
606PEA	PEA	PENLAW	1	100	0.8		150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
606PT	PT	PITS AND QUARRIES	1	100	0.8		150					100	400	ERROR	ERROR	ERROR	ERRO
606PU	PU	PURDY	1	100	0.8		150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
606RAA	RAA	RARITAN	1	100	0.8		150	0.37	3	0	3	100	400	0.069	0.435	0.432	2
606TG	TG	TIOGA	1	100	0.8		150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
606TY	TY	TYLER	1	100	0.8		150	0.43	3	0	3	100	400	0.069	0.435	0.372	2

606UB	UB	URBAN LAND	1	55	0.8		150					100	400	ERROR	ERROR	ERROR	ERRO
606WA	WA	WARNERS	1	100	0.8	48	150	0.43	5	0	3	100	400	0.069	0.435	0.620	3
606WEB	WEB	WEIKERT	1	100	0.8		150	0.28	2	3	8	100	400	0.287	1.982	0.381	2
606WEC	WEC	WEIKERT	1	100	0.8		150	0.28	2	8	15	100	400	0.991	5.119	0.381	1
606WED	WED	WEIKERT	1	100	0.8		150	0.28	2	15	25	100	400	2.559	11.780	0.381	1
606WKF	WKF	WEIKERT	1	45	0.8		150	0.28	2	35	75	100	400	10.222	61.847	0.381	1
606WKF	WKF	KLINESVILLE	2	35	0.8		150	0.2	2	35	75	100	400	10.222	61.847	0.533	1