ADA M8

- 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		%	WIND EROSIION C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	WATER EROSION SLOPE-MIN.	PERCEN MAX.	SLOPE--LENGTH MIN.	MAX.	LS-MIN.	VALUE MAX.	ST/RK	HE CLA
001ABA	ABA	ABBOTTSTOWN	1	100	0.8			150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001ABA2	ABA2	ABBOTTSTOWN	1	100	0.8			150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001ABB2	ABB2	ABBOTTSTOWN	1	100	0.8			150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
001AGA	AGA	ARENDTSVILLE	1	100	0.8			150	0.17	4	0	3	100	400	0.069	0.435	1.255	3
001AGB2	AGB2	ARENDTSVILLE	1	100	0.8			150	0.17	4	3	8	100	400	0.287	1.982	1.255	2
001AGC2	AGC2	ARENDTSVILLE	1	100	0.8			150	0.17	4	8	15	100	400	0.991	5.119	1.255	2
001AGC3	AGC3	ARENDTSVILLE	1	100	0.8			150	0.17	4	8	15	100	400	0.991	5.119	1.255	2
001AGD	AGD	ARENDTSVILLE	1	100	0.8			150	0.17	4	15	25	100	400	2.559	11.780	1.255	1
001AGD3	AGD3	ARENDTSVILLE	1	100	0.8			150	0.17	4	15	25	100	400	2.559	11.780	1.255	1
001AGE	AGE	ARENDTSVILLE	1	100	0.8			150	0.17	4	25	35	100	400	5.890	20.444	1.255	1
001AGE3	AGE3	ARENDTSVILLE	1	100	0.8			150	0.17	4	25	35	100	400	5.890	20.444	1.255	1
001AGF2	AGF2	ARENDTSVILLE	1	100	0.8			150	0.17	4	35	40	100	400	10.222	25.305	1.255	1
001ATA2	ATA2	ATHOL	1	100	0.8			150	0.28	4	0	3	100	400	0.069	0.435	0.762	3
001ATB2	ATB2	ATHOL	1	100	0.8			150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
001ATC2	ATC2	ATHOL	1	100	0.8			150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
001BE	BE	BERMUDIAN	1	100	0.8			150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
001BMA	BMA	BIRDSBORO	1	100	0.8			150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
001BMB2	BMB2	BIRDSBORO	1	100	0.8			150	0.37	4	3	8	100	400	0.287	1.982	0.577	2
001BMC2	BMC2	BIRDSBORO	1	100	0.8			150	0.37	4	8	15	100	400	0.991	5.119	0.577	1
001BN	BN	BOWMANSVILLE	1	100	0.8			150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
001BOA	BOA	BOWMANSVILLE	1	100	0.8			150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001BOB	BOB	BOWMANSVILLE	1	100	0.8			150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
001BRA2	BRA2	BRECKNOCK	1	100	0.8			150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
001BRB2	BRB2	BRECKNOCK	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
001BRB3	BRB3	BRECKNOCK	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
001BRC2	BRC2	BRECKNOCK	1	100	0.8			150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
001BRC3	BRC3	BRECKNOCK	1	100	0.8			150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
001BRD2	BRD2	BRECKNOCK	1	100	0.8			150	0.32	3	15	25	100	400	2.559	11.780	0.500	1
001BRD3	BRD3	BRECKNOCK	1	100	0.8			150	0.32	3	15	25	100	400	2.559	11.780	0.500	1
001BRE	BRE	BRECKNOCK	1	100	0.8			150	0.32	3	25	50	100	400	5.890	35.646	0.500	1
001BUA	BUA	BUCHANAN	1	100	0.8			150	0.28	3	0	3	100	400	0.069	0.435	0.571	3
001BUB	BUB	BUCHANAN	1	100	0.8			150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
001BVC	BVC	BUCHANAN	1	100	0.8			150	0.24	3	0	12	100	400	0.069	3.607	0.667	2
001CCB2	CCB2	CATOCTIN	1	100	0.8			150	0.17	2	3	8	100	400	0.287	1.982	0.627	2
001CCC2	CCC2	CATOCTIN	1	100	0.8			150	0.17	2	8	15	100	400	0.991	5.119	0.627	1
001CCC3	CCC3	CATOCTIN	1	100	0.8			150	0.17	2	8	15	100	400	0.991	5.119	0.627	1
001CCD2	CCD2	CATOCTIN	1	100	0.8			150	0.17	2	15	25	100	400	2.559	11.780	0.627	1
001CCD3	CCD3	CATOCTIN	1	100	0.8			150	0.17	2	15	25	100	400	2.559	11.780	0.627	1
001CCE3	CCE3	CATOCTIN	1	100	0.8			150	0.17	2	25	35	100	400	5.890	20.444	0.627	1
001CK	CK	CHEWACLA	1	100	0.8			150	0.49	4	0	3	100	400	0.069	0.435	0.435	3
001COA2	COA2	CONESTOGA	1	100	0.8			150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
001COB2	COB2	CONESTOGA	1	100	0.8			150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
001COB3	COB3	CONESTOGA	1	100	0.8			150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
001COC2	COC2	CONESTOGA	1	100	0.8			150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
001COC3	COC3	CONESTOGA	1	100	0.8			150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
001COD3	COD3	CONESTOGA	1	100	0.8			150	0.32	4	15	25	100	400	2.559	11.780	0.667	1
001CRA	CRA	CROTON	1	100	0.8			150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001CRB2	CRB2	CROTON	1	100	0.8			150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
001DU	DU	DUNNING	1	100	0.8			150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
001ECB	ECB	EDGEMONT	1	100	0.8			150	0.15	3	3	8	100	400	0.287	1.982	1.067	2
001ECC	ECC	EDGEMONT	1	100	0.8			150	0.15	3	8	15	100	400	0.991	5.119	1.067	2
001ECD	ECD	EDGEMONT	1	100	0.8			150	0.15	3	15	25	100	400	2.559	11.780	1.067	1
001EHB	EHB	EDGEMONT	1	100	0.8			150	0.15	3	0	8	100	400	0.069	1.982	1.067	2
001EHD	EHD	EDGEMONT	1	100	0.8			150	0.15	3	8	25	100	400	0.991	11.780	1.067	2
001EHE	EHE	EDGEMONT	1	100	0.8			150	0.15	3	25	70	100	400	5.890	56.782	1.067	1

001EHE	EHE	EDGEMONT	1	100	0.8	150	0.15	3	25	70	100	400	5.890	56.782	1.067	1
001GCA	GCA	GLENELG	1	100	0.8	150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
001GCB2	GCB2	GLENELG	1	100	0.8	150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
001GCC	GCC	GLENELG	1	100	0.8	150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
001GCC2	GCC2	GLENELG	1	100	0.8	150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
001GNA	GNA	GLENVILLE	1	100	0.8	150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
001GNB	GNB	GLENVILLE	1	100	0.8	150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
001GU	GU	GUTHRIE	1	100	0.8	150	0.37	3	0	3	100	400	0.069	0.435	0.432	2
001HCA2	HCA2	HIGHFIELD	1	100	0.8	150	0.28	3	0	3	100	400	0.069	0.435	0.571	3
001HCB2	HCB2	HIGHFIELD	1	100	0.8	150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
001HCC2	HCC2	HIGHFIELD	1	100	0.8	150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
001HCC3	HCC3	HIGHFIELD	1	100	0.8	150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
001HCD	HCD	HIGHFIELD	1	100	0.8	150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
001HCD3	HCD3	HIGHFIELD	1	100	0.8	150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
001HHB	HHB	HIGHFIELD	1	50	0.8	150	0.28	3	0	8	100	400	0.069	1.982	0.571	2
001HHB	HHB	CATOCTIN	2	50	0.8	150	0.32	2	0	8	100	400	0.069	1.982	0.333	2
001HHD	HHD	HIGHFIELD	1	50	0.8	150	0.28	3	8	25	100	400	0.991	11.780	0.571	1
001HHD	HHD	CATOCTIN	2	50	0.8	150	0.32	2	8	25	100	400	0.991	11.780	0.333	1
001HHE	HHE	HIGHFIELD	1	50	0.8	150	0.28	3	25	70	100	400	5.890	56.782	0.571	1
001HHE	HHE	CATOCTIN	2	50	0.8	150	0.32	2	25	70	100	400	5.890	56.782	0.333	1
001HOB2	HOB2	HOLLINGER	1	100	0.8	150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
001HOC3	HOC3	HOLLINGER	1	100	0.8	150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
001HOD3	HOD3	HOLLINGER	1	100	0.8	150	0.32	3	15	25	100	400	2.559	11.780	0.500	1
001KSA2	KSA2	KLINESVILLE	1	100	0.8	150	0.2	2	0	3	100	400	0.069	0.435	0.533	3
001KSB2	KSB2	KLINESVILLE	1	100	0.8	150	0.2	2	3	8	100	400	0.287	1.982	0.533	2
001KSB3	KSB3	KLINESVILLE	1	100	0.8	150	0.2	2	3	8	100	400	0.287	1.982	0.533	2
001KSC2	KSC2	KLINESVILLE	1	100	0.8	150	0.2	2	8	15	100	400	0.991	5.119	0.533	1
001KSC3	KSC3	KLINESVILLE	1	100	0.8	150	0.2	2	8	15	100	400	0.991	5.119	0.533	1
001KSD3	KSD3	KLINESVILLE	1	100	0.8	150	0.2	2	15	25	100	400	2.559	11.780	0.533	1
001KSE3	KSE3	KLINESVILLE	1	100	0.8	150	0.2	2	25	35	100	400	5.890	20.444	0.533	1
001LA	LA	LAMINGTON	1	100	0.8	150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
001LAA2	LAA2	LANSDALE	1	100	0.8	150	0.28	4	0	3	100	400	0.069	0.435	0.762	3
001LDB2	LDB2	LANSDALE	1	100	0.8	150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
001LDB3	LDB3	LANSDALE	1	100	0.8	150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
001LDC2	LDC2	LANSDALE	1	100	0.8	150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
001LDC3	LDC3	LANSDALE	1	100	0.8	150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
001LE	LE	LAWRENCE	1	100	0.8	150	0.43	3	0	5	100	400	0.069	1.070	0.372	2
001LGB2	LGB2	LEGORE	1	100	0.8	150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
001LGC2	LGC2	LEGORE	1	100	0.8	150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
001LGC3	LGC3	LEGORE	1	100	0.8	150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
001LGD3	LGD3	LEGORE	1	100	0.8	150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
001LGE3	LGE3	LEGORE	1	100	0.8	150	0.2	3	25	35	100	400	5.890	20.444	0.800	1
001LHA	LHA	LEHIGH	1	100	0.8	150	0.37	3	0	3	100	400	0.069	0.435	0.432	2
001LHB2	LHB2	LEHIGH	1	100	0.8	150	0.37	3	3	8	100	400	0.287	1.982	0.432	2
001LTB3	LTB3	LEHIGH VARIANT	1	100	0.8	150	0.37	3	3	8	100	400	0.287	1.982	0.432	2
001LTC3	LTC3	LEHIGH VARIANT	1	100	0.8	150	0.37	3	8	15	100	400	0.991	5.119	0.432	1
001LVB	LVB	LEHIGH	1	100	0.8	150	0.28	3	0	10	100	400	0.069	2.738	0.571	2
001MAB2	MAB2	MANOR	1	100	0.8	150	0.37	3	3	8	100	400	0.287	1.982	0.432	2
001MAC2	MAC2	MANOR	1	100	0.8	150	0.37	3	8	15	100	400	0.991	5.119	0.432	1
001MAC3	MAC3	MANOR	1	100	0.8	150	0.37	3	8	15	100	400	0.991	5.119	0.432	1
001MAD3	MAD3	MANOR	1	100	0.8	150	0.37	3	15	25	100	400	2.559	11.780	0.432	1
001MD	MD	MADE LAND	1	100	0.8	150					100	400ERROR	ERROR	ERROR	ERRO	
001ME	ME	MELVIN	1	50	0.8	150	0.43	5	0	2	100	400	0.069	0.304	0.620	3
001ME	ME	LINDSIDE	2	50	0.8	150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
001MOA	MOA	MONTALTO	1	100	0.8	150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
001MOB2	MOB2	MONTALTO	1	100	0.8	150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
001MOC2	MOC2	MONTALTO	1	100	0.8	150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
001MP	MP	MINES AND PITS	1	100	0.8	150					100	400ERROR	ERROR	ERROR	ERRO	
001MSB	MSB	MONTALTO	1	100	0.8	150	0.24	4	0	8	100	400	0.069	1.982	0.889	2
001MSD	MSD	MONTALTO	1	100	0.8	150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
001MSE	MSE	MONTALTO	1	100	0.8	150	0.24	4	25	45	100	400	5.890	30.400	0.889	1
001MTA2	MTA2	MOUNT LUCAS	1	100	0.8	150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
001MTB2	MTB2	MOUNT LUCAS	1	100	0.8	150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
001MTC2	MTC2	MOUNT LUCAS	1	100	0.8	150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
001MUA	MUA	MOUNT LUCAS	1	100	0.8	150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
001MUB	MUB	MOUNT LUCAS	1	100	0.8	150	0.32	4	3	8	100	400	0.287	1.982	0.667	2

001MVA2	MVA2	MYERSVILLE	1	100	0.8	150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
001MVB2	MVB2	MYERSVILLE	1	100	0.8	150	0.37	4	3	8	100	400	0.287	1.982	0.577	2
001MVC2	MVC2	MYERSVILLE	1	100	0.8	150	0.37	4	8	15	100	400	0.991	5.119	0.577	1
001MVC3	MVC3	MYERSVILLE	1	100	0.8	150	0.37	4	8	15	100	400	0.991	5.119	0.577	1
001MVD	MVD	MYERSVILLE	1	100	0.8	150	0.37	4	15	25	100	400	2.559	11.780	0.577	1
001MVD3	MVD3	MYERSVILLE	1	100	0.8	150	0.37	4	15	25	100	400	2.559	11.780	0.577	1
001PEA2	PEA2	PENN	1	100	0.8	150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
001PEB2	PEB2	PENN	1	100	0.8	150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
001PEB3	PEB3	PENN	1	100	0.8	150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
001PEC2	PEC2	PENN	1	100	0.8	150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
001PEC3	PEC3	PENN	1	100	0.8	150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
001PED2	PED2	PENN	1	100	0.8	150	0.32	3	15	25	100	400	2.559	11.780	0.500	1
001RAA	RAA	READINGTON	1	100	0.8	150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001RAB2	RAB2	READINGTON	1	100	0.8	150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
001RDA	RDA	READINGTON	1	50	0.8	150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001RDA	RDA	WILTSHIRE	2	50	0.8	150	0.37	3	0	3	100	400	0.069	0.435	0.432	2
001RDB2	RDB2	READINGTON	1	50	0.8	150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
001RDB2	RDB2	WILTSHIRE	2	50	0.8	150	0.37	3	3	8	100	400	0.287	1.982	0.432	2
001REA2	REA2	REAVILLE	1	100	0.8	150	0.32	2	0	3	100	400	0.069	0.435	0.333	2
001REB2	REB2	REAVILLE	1	100	0.8	150	0.32	2	3	8	100	400	0.287	1.982	0.333	2
001REB3	REB3	REAVILLE	1	100	0.8	150	0.32	2	3	8	100	400	0.287	1.982	0.333	2
001REC3	REC3	REAVILLE	1	100	0.8	150	0.32	2	8	15	100	400	0.991	5.119	0.333	1
001RHA	RHA	ROHRERSVILLE	1	100	0.8	150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001RHB	RHB	ROHRERSVILLE	1	100	0.8	150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
001RMB	RMB	ROHRERSVILLE	1	100	0.8	150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
001RO	RO	ROWLAND	1	100	0.8	150	0.43	4	0	3	100	400	0.069	0.435	0.496	3
001SSB2	SSB2	STEINSBURG	1	100	0.8	150	0.28	2	3	8	100	400	0.287	1.982	0.381	2
001SSB3	SSB3	STEINSBURG	1	100	0.8	150	0.28	2	3	8	100	400	0.287	1.982	0.381	2
001SSC2	SSC2	STEINSBURG	1	100	0.8	150	0.28	2	8	15	100	400	0.991	5.119	0.381	1
001SSC3	SSC3	STEINSBURG	1	100	0.8	150	0.28	2	8	15	100	400	0.991	5.119	0.381	1
001SSD3	SSD3	STEINSBURG	1	100	0.8	150	0.28	2	15	25	100	400	2.559	11.780	0.381	1
001WAA	WAA	WATCHUNG	1	100	0.8	150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001WAB	WAB	WATCHUNG	1	100	0.8	150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
001WCA	WCA	WATCHUNG	1	100	0.8	150	0.43	3	0	8	100	400	0.069	1.982	0.372	2
001WD	WD	WEHADKEE	1	100	0.8	150	0.49	4	0	3	100	400	0.069	0.435	0.435	3
001WOA	WOA	WORSHAM	1	100	0.8	150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
001WOB	WOB	WORSHAM	1	100	0.8	150	0.43	3	3	8	100	400	0.287	1.982	0.372	2