DAUPHIN

- 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-PERCEN MIN.	MAX.	SLOPE--LENGTH MIN.	MAX.	LS-VALUE MIN.	MAX.	ST/RK	HE CLA
043ABA	ABA	ALBRIGHTS	1	100	0.8			150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
043ABB2	ABB2	ALBRIGHTS	1	100	0.8			150	0.32	3	3	10	100	400	0.287	2.738	0.500	2
043ANB	ANB	ANDOVER	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
043AOB	AOB	ANDOVER	1	100	0.8			150	0.17	3	0	8	100	400	0.069	1.982	0.941	2
043ASB2	ASB2	ATHOL	1	100	0.8			150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
043AT	AT	ATKINS	1	100	0.8			150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
043BB	BB	BARBOUR	1	100	0.8			150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
043BC	BC	BASHER	1	100	0.8			150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
043BEA	BEA	BEDINGTON	1	100	0.8			150	0.28	4	0	3	100	400	0.069	0.435	0.762	3
043BEB2	BEB2	BEDINGTON	1	100	0.8			150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
043BEC2	BEC2	BEDINGTON	1	100	0.8			150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
043BHB2	BHB2	BERKS	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
043BHC2	BHC2	BERKS	1	100	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
043BKB2	BKB2	BERKS	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
043BKC2	BKC2	BERKS	1	100	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
043BKD2	BKD2	BERKS	1	100	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
043BRB2	BRB2	BRECKNOCK	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
043BRC2	BRC2	BRECKNOCK	1	100	0.8			150	0.24	3	8	20	100	400	0.991	8.157	0.667	1
043BTA	BTA	BRINKERTON	1	50	0.8			150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
043BTA	BTA	ARMAGH	2	50	0.8			150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
043BTB2	BTB2	BRINKERTON	1	50	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
043BTB2	BTB2	ARMAGH	2	50	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
043BUB	BUB	BUCHANAN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
043BVB	BVB	BUCHANAN	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
043CAB	CAB	CALVIN	1	100	0.8			150	0.15	3	0	8	100	400	0.069	1.982	1.067	2
043CAD	CAD	CALVIN	1	100	0.8			150	0.15	3	8	25	100	400	0.991	11.780	1.067	2
043CAF	CAF	CALVIN	1	100	0.8			150	0.15	3	25	75	100	400	5.890	61.847	1.067	1
043CKC2	CKC2	CALVIN	1	50	0.8			150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
043CKC2	CKC2	KLINESVILLE	2	30	0.8			150	0.2	2	8	15	100	400	0.991	5.119	0.533	1
043CKD2	CKD2	CALVIN	1	50	0.8			150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
043CKD2	CKD2	KLINESVILLE	2	30	0.8			150	0.2	2	15	25	100	400	2.559	11.780	0.533	1
043CLA	CLA	CALVIN	1	50	0.8			150	0.2	3	0	3	100	400	0.069	0.435	0.800	3
043CLA	CLA	LECK KILL	2	30	0.8			150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
043CLB2	CLB2	CALVIN	1	50	0.8			150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
043CLB2	CLB2	LECK KILL	2	30	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
043CLC2	CLC2	CALVIN	1	50	0.8			150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
043CLC2	CLC2	LECK KILL	2	30	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
043CMB2	CMB2	CAPTINA	1	100	0.8			150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
043CNA	CNA	CHAVIES	1	100	0.8			150	0.24	4	0	3	100	400	0.069	0.435	0.889	3
043CNB2	CNB2	CHAVIES	1	100	0.8			150	0.24	4	3	8	100	400	0.287	1.982	0.889	2
043CNC2	CNC2	CHAVIES	1	100	0.8			150	0.24	4	8	15	100	400	0.991	5.119	0.889	1
043COB2	COB2	COMLY	1	100	0.8			150	0.37	3	2	8	100	400	0.201	1.982	0.432	2
043CR	CR	CROTON	1	100	0.8			150	0.43	3	0	5	100	400	0.069	1.070	0.372	2
043DCB2	DCB2	DEKALB	1	100	0.8			150	0.17	2	3	8	100	400	0.287	1.982	0.627	2
043DCC2	DCC2	DEKALB	1	100	0.8			150	0.17	2	8	15	100	400	0.991	5.119	0.627	1
043DLB	DLB	DEKALB	1	50	0.8			150	0.17	2	0	8	100	400	0.069	1.982	0.627	2
043DLB	DLB	LEHEW	2	50	0.8			150	0.17	3	0	8	100	400	0.069	1.982	0.941	2
043DLD	DLD	DEKALB	1	50	0.8			150	0.17	2	8	25	100	400	0.991	11.780	0.627	1
043DLD	DLD	LEHEW	2	50	0.8			150	0.17	3	8	25	100	400	0.991	11.780	0.941	1
043DLF	DLF	DEKALB	1	50	0.8			150	0.17	2	25	80	100	400	5.890	66.755	0.627	1
043DLF	DLF	LEHEW	2	50	0.8			150	0.17	3	25	80	100	400	5.890	66.755	0.941	1
043DUB2	DUB2	DUFFIELD	1	100	0.8			150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
043DVA	DVA	DUNCANNON	1	100	0.8			150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
043DVB2	DVB2	DUNCANNON	1	100	0.8			150	0.37	4	3	8	100	400	0.287	1.982	0.577	2
043HAA	HAA	HAGERSTOWN	1	100	0.8			150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
043HAB2	HAB2	HAGERSTOWN	1	100	0.8			150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
043HAC2	HAC2	HAGERSTOWN	1	100	0.8			150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
043HU	HU	HUNTINGTON	1	100	0.8			150	0.37	3	0	3	100	400	0.069	0.435	0.432	2

043HU	HU	HUNTINGTON	1	100	0.8	150	0.37	3	0	3	100	400	0.069	0.435	0.432	2
043KAB2	KAB2	KLINESVILLE	1	100	0.8	150	0.2	2	3	8	100	400	0.287	1.982	0.533	2
043KAC2	KAC2	KLINESVILLE	1	100	0.8	150	0.2	2	8	15	100	400	0.991	5.119	0.533	1
043KAD2	KAD2	KLINESVILLE	1	100	0.8	150	0.2	2	15	25	100	400	2.559	11.780	0.533	1
043KAE2	KAE2	KLINESVILLE	1	100	0.8	150	0.2	2	25	50	100	400	5.890	35.646	0.533	1
043LAB2	LAB2	LAIDIG	1	100	0.8	150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
043LAC2	LAC2	LAIDIG	1	100	0.8	150	0.28	4	8	20	100	400	0.991	8.157	0.762	1
043LDB	LDB	LAIDIG	1	100	0.8	150	0.28	4	0	8	100	400	0.069	1.982	0.762	2
043LDD	LDD	LAIDIG	1	100	0.8	150	0.28	4	8	25	100	400	0.991	11.780	0.762	1
043LEB2	LEB2	LAWRENCEVILLE	1	100	0.8	150	0.43	3	2	8	100	400	0.201	1.982	0.372	2
043LHB2	LHB2	LEHIGH	1	100	0.8	150	0.37	3	3	8	100	400	0.287	1.982	0.432	2
043LRB2	LRB2	LEWISBERRY	1	100	0.8	150	0.15	3	3	8	100	400	0.287	1.982	1.067	2
043LRC2	LRC2	LEWISBERRY	1	100	0.8	150	0.15	3	8	15	100	400	0.991	5.119	1.067	2
043LRD2	LRD2	LEWISBERRY	1	100	0.8	150	0.15	3	15	25	100	400	2.559	11.780	1.067	1
043LSD	LSD	LEWISBERRY	1	100	0.8	150	0.15	3	5	25	100	400	0.535	11.780	1.067	2
043LSF	LSF	LEWISBERRY	1	100	0.8	150	0.15	3	25	60	100	400	5.890	46.301	1.067	1
043LT	LT	LINDSIDE	1	100	0.8	150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
043LW	LW	LINDSIDE	1	100	0.8	150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
043MA	MA	MADE LAND	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
043MD	MD	MINE DUMPS	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
043NEC2	NEC2	NESHAMINY	1	100	0.8	150	0.28	4	3	12	100	400	0.287	3.607	0.762	2
043NSB	NSB	NESHAMINY	1	100	0.8	150	0.24	4	0	8	100	400	0.069	1.982	0.889	2
043NSD	NSD	NESHAMINY	1	100	0.8	150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
043PEB2	PEB2	PENN	1	100	0.8	150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
043PEC2	PEC2	PENN	1	100	0.8	150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
043PH	PH	PHILO	1	100	0.8	150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
043RDB2	RDB2	READINGTON	1	100	0.8	150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
043RV	RV	RIVERWASH	1	100	0.8	150			0	3	100	400	0.069	0.435	ERROR	ERRO
043ST	ST	STRIP MINE SPOIL	1	100	0.8	150	0.37	5			100	400	ERROR	ERROR	0.721	ERRO
043TA	TA	TIOGA	1	100	0.8	150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
043TG	TG	TIOGA	1	100	0.8	150			0	3	100	400	0.069	0.435	ERROR	ERRO
043UA	UA	URBAN LAND	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
043UB	UB	URBAN LAND	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
043US	US	URBAN LAND	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
043VSC	VSC	VERY STONY LAND	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
043VSF	VSF	VERY STONY LAND	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
043WA	WA	WATCHUNG	1	100	0.8	150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
043WC	WC	WATCHUNG	1	100	0.8	150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
043WEC2	WEC2	WEIKERT	1	100	0.8	150	0.28	2	5	15	100	400	0.535	5.119	0.381	1
043WED2	WED2	WEIKERT	1	100	0.8	150	0.28	2	15	25	100	400	2.559	11.780	0.381	1
043WEE2	WEE2	WEIKERT	1	100	0.8	150	0.28	2	25	40	100	400	5.890	25.305	0.381	1