FRANKLIN

- 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 SLOPE-MAX.	LENGTH MIN.	LENGTH MAX.	LS-VALUE MIN.	LS-VALUE MAX.	ST/RK	HE CLA
05500039	39	MISCELLANEOUS (WAT	1	100	0.8		150					100	400	ERROR	ERROR	ERROR	ERRO
055ALB	ALB	ALLEGHENY	1	100	0.8		150	0.32	4	2	10	100	400	0.201	2.738	0.667	2
055AM	AM	ALLUVIAL LAND	1	100	0.8		150			0	3	100	400	0.069	0.435	ERROR	ERRO
055ANB	ANB	ANDOVER	1	100	0.8		150	0.17	3	0	8	100	400	0.069	1.982	0.941	2
055AOB	AOB	ANDOVER	1	100	0.8		150	0.24	3	2	8	100	400	0.201	1.982	0.667	2
055AS	AS	ATKINS	1	50	0.8		150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
055AS	AS	MELVIN	2	50	0.8		150	0.43	5	0	3	100	400	0.069	0.435	0.620	3
055AT	AT	ATKINS VARIANT	1	100	0.8		150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
055BCB	BCB	BEDINGTON	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
055BCC	BCC	BEDINGTON	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
055BDB	BDB	BEDINGTON	1	50	0.8		150	0.28	4	2	8	100	400	0.201	1.982	0.762	2
055BDB	BDB	LAIDIG	2	30	0.8		150	0.28	4	2	8	100	400	0.201	1.982	0.762	2
055BDD	BDD	BEDINGTON	1	50	0.8		150	0.28	4	8	25	100	400	0.991	11.780	0.762	1
055BDD	BDD	LAIDIG	2	30	0.8		150	0.28	4	8	25	100	400	0.991	11.780	0.762	1
055BEB	BEB	BERKS	1	100	0.8		150	0.17	3	2	8	100	400	0.201	1.982	0.941	2
055BEC	BEC	BERKS	1	100	0.8		150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
055BLA	BLA	BLAIRTON	1	100	0.8		150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
055BLB	BLB	BLAIRTON	1	100	0.8		150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
055BRA	BRA	BRINKERTON	1	100	0.8		150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
055BRB	BRB	BRINKERTON	1	100	0.8		150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
055BUB	BUB	BUCHANAN	1	100	0.8		150	0.24	3	2	8	100	400	0.201	1.982	0.667	2
055BUC	BUC	BUCHANAN	1	100	0.8		150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
055BXB	BXB	BUCHANAN	1	100	0.8		150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
055BXD	BXD	BUCHANAN	1	100	0.8		150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
055CK	CK	CLARKSBURG	1	100	0.8		150	0.37	3	0	3	100	400	0.069	0.435	0.432	2
055DEB	DEB	DEKALB	1	50	0.8		150	0.17	2	0	8	100	400	0.069	1.982	0.627	2
055DEB	DEB	HAZLETON	2	50	0.8		150	0.15	3	0	8	100	400	0.069	1.982	1.067	2
055DED	DED	DEKALB	1	50	0.8		150	0.17	2	8	25	100	400	0.991	11.780	0.627	1
055DED	DED	HAZLETON	2	50	0.8		150	0.15	3	8	25	100	400	0.991	11.780	1.067	2
055DLF	DLF	DEKALB	1	50	0.8		150	0.17	2	25	75	100	400	5.890	61.847	0.627	1
055DLF	DLF	LEHEW	2	50	0.8		150	0.17	3	25	75	100	400	5.890	61.847	0.941	1
055DSA	DSA	DUFFIELD	1	100	0.8		150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
055DSB	DSB	DUFFIELD	1	100	0.8		150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
055DSC	DSC	DUFFIELD	1	100	0.8		150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
055DSC3	DSC3	DUFFIELD	1	100	0.8		150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
055DU	DU	DUNNING	1	100	0.8		150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
055DV	DV	DUNNING VARIANT	1	100	0.8		150	0.43	5	0	2	100	400	0.069	0.304	0.620	3
055ECB	ECB	EDGEMONT	1	100	0.8		150	0.15	3	3	8	100	400	0.287	1.982	1.067	2
055ECC	ECC	EDGEMONT	1	100	0.8		150	0.15	3	8	20	100	400	0.991	8.157	1.067	2
055EDC	EDC	EDGEMONT	1	100	0.8		150	0.15	3	5	20	100	400	0.535	8.157	1.067	2
055EEB	EEB	EDOM	1	100	0.8		150	0.28	3	2	8	100	400	0.201	1.982	0.571	2
055EEC	EEC	EDOM	1	100	0.8		150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
055ELB	ELB	EDOM VARIANT	1	100	0.8		150	0.37	3	2	8	100	400	0.201	1.982	0.432	2
055GLB	GLB	GLENVILLE	1	100	0.8		150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
055HEA	HEA	HAGERSTOWN	1	100	0.8		150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
055HEB	HEB	HAGERSTOWN	1	100	0.8		150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
055HEC	HEC	HAGERSTOWN	1	100	0.8		150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
055HFB	HFB	HAGERSTOWN	1	100	0.8		150	0.32	4	2	8	100	400	0.201	1.982	0.667	2
055HGB3	HGB3	HAGERSTOWN	1	100	0.8		150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
055HGC3	HGC3	HAGERSTOWN	1	100	0.8		150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
055HHC3	HHC3	HAGERSTOWN	1	100	0.8		150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
055HHD3	HHD3	HAGERSTOWN	1	100	0.8		150	0.32	4	15	25	100	400	2.559	11.780	0.667	1
055HKB	HKB	HAGERSTOWN	1	50	0.8		150	0.32	4	0	8	100	400	0.069	1.982	0.667	2
055HKB	HKB	ROCK OUTCROP	2	30	0.8		150			0	8	100	400	0.069	1.982	ERROR	ERRO
055HKD	HKD	HAGERSTOWN	1	50	0.8		150	0.32	4	8	30	100	400	0.991	15.905	0.667	1
055HKD	HKD	ROCK OUTCROP	2	30	0.8		150			8	30	100	400	0.991	15.905	ERROR	ERRO
055HLB	HLB	HIGHFIELD	1	100	0.8		150	0.37	3	3	8	100	400	0.287	1.982	0.432	2
055HLC	HLC	HIGHFIELD	1	100	0.8		150	0.28	3	8	15	100	400	0.991	5.119	0.571	1

055HLC	HLC	HIGHFIELD	1	100	0.8		150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
055HMD	HMD	HIGHFIELD	1	100	0.8		150	0.28	3	8	25	100	400	0.991	11.780	0.571	1
055HMF	HMF	HIGHFIELD	1	100	0.8		150	0.28	3	25	70	100	400	5.890	56.782	0.571	1
055LAB	LAB	LAIDIG	1	100	0.8		150	0.24	4	0	8	100	400	0.069	1.982	0.889	2
055LAB	LAB	LAIDIG	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
055LAC	LAC	LAIDIG	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
055LAD	LAD	LAIDIG	1	100	0.8		150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
055LAE	LAE	LAIDIG	1	100	0.8		150	0.24	4	25	45	100	400	5.890	30.400	0.889	1
055LEB	LEB	LEETONIA	1	100	0.8		150	0.17	3	0	12	100	400	0.069	3.607	0.941	2
055LHD	LHD	LEHEW	1	100	0.8		150	0.17	3	8	25	100	400	0.991	11.780	0.941	1
055MAB	MAB	MARKES	1	100	0.8		150	0.2	3	2	8	100	400	0.201	1.982	0.800	2
055MCD	MCD	MECKESVILLE	1	100	0.8		150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
055MOB	MOB	MONONGAHELA	1	100	0.8		150	0.43	3	3	8	100	400	0.287	1.982	0.372	2
055MRB	MRB	MURRILL	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
055MRC	MRC	MURRILL	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
055MUB	MUB	MURRILL	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
055MUC	MUC	MURRILL	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
055MVB	MVB	MURRILL	1	100	0.8		150	0.24	4	0	8	100	400	0.069	1.982	0.889	2
055MVD	MVD	MURRILL	1	100	0.8		150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
055MWA	MWA	MURRILL	1	100	0.8		150	0.28	4	0	3	100	400	0.069	0.435	0.762	3
055MWB	MWB	MURRILL	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
055MWC	MWC	MURRILL	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
055NO	NO	NOLIN	1	100	0.8		150	0.37	3	0	3	100	400	0.069	0.435	0.432	2
055PE	PE	PENLAW	1	100	0.8		150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
055PH	PH	PHILO	1	100	0.8		150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
055PO	PO	POPE	1	100	0.8		150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
055PU	PU	PURDY	1	100	0.8		150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
055RYB	RYB	RYDER	1	100	0.8		150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
055RYC	RYC	RYDER	1	100	0.8		150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
055RYD	RYD	RYDER	1	100	0.8		150	0.32	3	15	25	100	400	2.559	11.780	0.500	1
055TY	TY	TYLER	1	100	0.8	48	150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
055UR	UR	URBAN LAND	1	100	0.8		150					100	400	ERROR	ERROR	ERROR	ERRO
055VAD	VAD	VANDERLIP	1	100	0.8		150	0.15	4	0	25	100	400	0.069	11.780	1.422	2
055VAE	VAE	VANDERLIP	1	100	0.8		150	0.15	4	25	50	100	400	5.890	35.646	1.422	1
055VD	VD	VERY STONY LAND	1	100	0.8		150					100	400	ERROR	ERROR	ERROR	ERRO
055WA	WA	WARNERS	1	100	0.8	48	150	0.43	5	0	3	100	400	0.069	0.435	0.620	3
055WEB	WEB	WEIKERT	1	100	0.8		150	0.28	2	2	8	100	400	0.201	1.982	0.381	2
055WEC	WEC	WEIKERT	1	100	0.8		150	0.28	2	8	15	100	400	0.991	5.119	0.381	1
055WED	WED	WEIKERT	1	100	0.8		150	0.28	2	15	25	100	400	2.559	11.780	0.381	1
055WEF	WEF	WEIKERT	1	100	0.8		150	0.28	2	25	70	100	400	5.890	56.782	0.381	1
055WKB3	WKB3	WEIKERT	1	100	0.8		150	0.28	2	3	8	100	400	0.287	1.982	0.381	2
055WKC3	WKC3	WEIKERT	1	100	0.8		150	0.28	2	8	15	100	400	0.991	5.119	0.381	1
055WKD3	WKD3	WEIKERT	1	100	0.8		150	0.28	2	15	25	100	400	2.559	11.780	0.381	1