LAWRENCE

- 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
********	******	**********	*	***	*****	******	*****	******	******	*****	******	*****	******	******	*****	*****	*****	**
603AGB	AGB	ALLEGHENY	1	100	0.8			125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
603AGC	AGC	ALLEGHENY	1	100	0.8			125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
603AT	AT	ATKINS	1	100	0.8			125	0.32	4	0	3	100	400	0.069	0.435	0.800	3
603BCB	BCB	BRACEVILLE	1	100	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
603BCC	BCC	BRACEVILLE	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
603BKA	BKA	BRINKERTON	1	100	0.8			125	0.32	3	0	3	100	400	0.069	0.435	0.600	3
603BKB	BKB	BRINKERTON	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
603BKC	BKC	BRINKERTON	1	100	0.8			125	0.32	3	8	15	100	400	0.991	5.119	0.600	1
603CA	CA	CANADICE	1	100	0.8			125	0.49	5	0	3	100	400	0.069	0.435	0.653	3
603CDB	CDB	CANFIELD	1	100	0.8	56		125	0.37	4	3	8	100	400	0.287	1.982	0.692	2
603CDC	CDC	CANFIELD	1	100	0.8	56		125	0.37	4	8	15	100	400	0.991	5.119	0.692	1
603CDD	CDD	CANFIELD	1	100	0.8	56		125	0.37	4	15	25	100	400	2.559	11.780	0.692	1
603CEA	CEA	CAVODE	1	100	0.8			125	0.37	3	0	3	100	400	0.069	0.435	0.519	3
603CEB	CEB	CAVODE	1	100	0.8			125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
603CEC	CEC	CAVODE	1	100	0.8			125	0.37	3	8	15	100	400	0.991	5.119	0.519	1
603CED	CED	CAVODE	1	100	0.8			125	0.37	3	15	25	100	400	2.559	11.780	0.519	1
603CG	CG	CHAGRIN	1	100	0.8	56		125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
603CHB	CHB	CHILI	1	100	0.8	56		125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
603CHC	CHC	CHILI	1	100	0.8	56		125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
603CMB	CMB	CLYMER	1	100	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
603CMC	CMC	CLYMER	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
603CMD	CMD	CLYMER	1	100	0.8			125	0.24	3	15	25	100	400	2.559	11.780	0.800	1
603COB	COB	CONOTTON	1	100	0.8	0		125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
603COC	COC	CONOTTON	1	100	0.8	0		125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
603COD	COD	CONOTTON	1	100	0.8	0		125	0.24	3	15	25	100	400	2.559	11.780	0.800	1
603COF	COF	CONOTTON	1	100	0.8	0		125	0.24	3	25	50	100	400	5.890	35.646	0.800	1
603CUB	CUB	CULLEOKA	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
603CUC	CUC	CULLEOKA	1	100	0.8			125	0.32	3	8	15	100	400	0.991	5.119	0.600	1
603CUD	CUD	CULLEOKA	1	100	0.8			125	0.32	3	15	25	100	400	2.559	11.780	0.600	1
603DU	DU	DUMPS	1	100	0.8			125					100	400	ERROR	ERROR	ERROR	ERRO
603ERB	ERB	ERNEST	1	100	0.8			125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
603ERC	ERC	ERNEST	1	100	0.8			125	0.43	3	8	15	100	400	0.991	5.119	0.447	1
603ERD	ERD	ERNEST	1	100	0.8			125	0.43	3	15	25	100	400	2.559	11.780	0.447	1
603ESD	ESD	ERNEST	1	100	0.8			125	0.32	3	15	25	100	400	2.559	11.780	0.600	1
603FNA	FNA	FRENCHTOWN	1	100	0.8	48		125	0.37	3	0	3	100	400	0.069	0.435	0.519	3
603FNB	FNB	FRENCHTOWN	1	100	0.8	48		125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
603GNB	GNB	GILPIN	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
603GNC	GNC	GILPIN	1	100	0.8			125	0.32	3	8	15	100	400	0.991	5.119	0.600	1
603GND	GND	GILPIN	1	100	0.8			125	0.32	3	15	25	100	400	2.559	11.780	0.600	1
603GPB	GPB	GILPIN	1	60	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
603GPB	GPB	UPSHUR	2	25	0.8			125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
603GPC	GPC	GILPIN	1	60	0.8			125	0.32	3	8	15	100	400	0.991	5.119	0.600	1
603GPC	GPC	UPSHUR	2	25	0.8			125	0.37	3	8	15	100	400	0.991	5.119	0.519	1
603GPD	GPD	GILPIN	1	60	0.8			125	0.32	3	15	25	100	400	2.559	11.780	0.600	1
603GPD	GPD	UPSHUR	2	25	0.8			125	0.37	3	15	25	100	400	2.559	11.780	0.519	1
603GPF	GPF	GILPIN	1	60	0.8			125	0.32	3	25	60	100	400	5.890	46.301	0.600	1
603GPF	GPF	UPSHUR	2	25	0.8			125	0.37	3	25	60	100	400	5.890	46.301	0.519	1
603GSB	GSB	GILPIN	1	50	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
603GSB	GSB	WEIKERT	2	35	0.8			125	0.28	2	3	8	100	400	0.287	1.982	0.457	2
603GSC	GSC	GILPIN	1	60	0.8			125	0.32	3	8	15	100	400	0.991	5.119	0.600	1
603GSC	GSC	WEIKERT	2	25	0.8			125	0.28	2	8	15	100	400	0.991	5.119	0.457	1
603GSD	GSD	GILPIN	1	50	0.8			125	0.32	3	15	25	100	400	2.559	11.780	0.600	1
603GSD	GSD	WEIKERT	2	35	0.8			125	0.28	2	15	25	100	400	2.559	11.780	0.457	1
603GSF	GSF	GILPIN	1	45	0.8			125	0.32	3	25	70	100	400	5.890	56.782	0.600	1
603GSF	GSF	WEIKERT	2	35	0.8			125	0.28	2	[illegible]	[illegible]	100	400	5.890	56.782	0.457	1

603GSF	GSF	WEIKERT	2	35	0.8		125	0.28	2	25	70	100	400	5.890	56.782	0.457	1
603GTB	GTB	GUERNSEY	1	100	0.8	48	125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
603GTC	GTC	GUERNSEY	1	100	0.8	48	125	0.43	3	8	15	100	400	0.991	5.119	0.447	1
603GVB	GVB	GUERNSEY	1	60	0.8	48	125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
603GVB	GVB	VANDERGRIFT	2	25	0.8		125	0.28	3	3	8	100	400	0.287	1.982	0.686	2
603GVC	GVC	GUERNSEY	1	55	0.8	48	125	0.43	3	8	15	100	400	0.991	5.119	0.447	1
603GVC	GVC	VANDERGRIFT	2	30	0.8		125	0.28	3	8	15	100	400	0.991	5.119	0.686	1
603GVD	GVD	GUERNSEY	1	50	0.8	48	125	0.43	3	15	18	100	400	2.559	6.867	0.447	1
603GVD	GVD	VANDERGRIFT	2	35	0.8		125	0.28	3	15	25	100	400	2.559	11.780	0.686	1
603HAB	HAB	HAZLETON	1	100	0.8		125	0.17	3	3	8	100	400	0.287	1.982	1.129	2
603HAC	HAC	HAZLETON	1	100	0.8		125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
603HAD	HAD	HAZLETON	1	100	0.8		125	0.17	3	15	25	100	400	2.559	11.780	1.129	1
603HO	HO	HOLLY	1	100	0.8	48	125	0.28	5	0	3	100	400	0.069	0.435	1.143	3
603LB	LB	LOBDELL	1	100	0.8	56	125	0.37	5	0	3	100	400	0.069	0.435	0.865	3
603LOB	LOB	LOUDONVILLE	1	100	0.8	56	125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
603LOC	LOC	LOUDONVILLE	1	100	0.8	56	125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
603LOD	LOD	LOUDONVILLE	1	100	0.8	56	125	0.32	4	15	25	100	400	2.559	11.780	0.800	1
603LOF	LOF	LOUDONVILLE	1	100	0.8	56	125	0.32	4	25	50	100	400	5.890	35.646	0.800	1
603MOA	MOA	MONONGAHELA	1	100	0.8		125	0.43	3	0	3	100	400	0.069	0.435	0.447	3
603MOB	MOB	MONONGAHELA	1	100	0.8		125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
603MOC	MOC	MONONGAHELA	1	100	0.8		125	0.43	3	8	15	100	400	0.991	5.119	0.447	1
603PH	PH	PHILO	1	100	0.8		125	0.37	5	0	3	100	400	0.069	0.435	0.865	3
603PN	PN	PITS	1	100	0.8		125					100	400	ERROR	ERROR	ERROR	ERRO
603PO	PO	POPE	1	100	0.8		125	0.37	5	0	3	100	400	0.069	0.435	0.865	3
603PU	PU	PURDY	1	100	0.8		125	0.43	3	0	3	100	400	0.069	0.435	0.447	3
603RAA	RAA	RAVENNA	1	100	0.8	48	125	0.37	3	0	3	100	400	0.069	0.435	0.519	3
603RAB	RAB	RAVENNA	1	100	0.8	48	125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
603RAC	RAC	RAVENNA	1	100	0.8	48	125	0.37	3	8	15	100	400	0.991	5.119	0.519	1
603REB	REB	REXFORD	1	100	0.8		125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
603SN	SN	SLOAN	1	100	0.8	48	125	0.37	5	0	2	100	400	0.069	0.304	0.865	3
603TSB	TSB	TILSIT	1	100	0.8		125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
603TSC	TSC	TILSIT	1	100	0.8		125	0.43	3	8	15	100	400	0.991	5.119	0.447	1
603TYA	TYA	TYLER	1	100	0.8	56	125	0.43	3	0	3	100	400	0.069	0.435	0.447	3
603TYB	TYB	TYLER	1	100	0.8	56	125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
603UAB	UAB	UDORTHENTS	1	100	0.8		125	0.17	5	0	8	100	400	0.069	1.982	1.882	2
603UAD	UAD	UDORTHENTS	1	100	0.8		125	0.17	5	8	15	100	400	0.991	5.119	1.882	2
603UAE	UAE	UDORTHENTS	1	100	0.8		125	0.17	5	15	25	100	400	2.559	11.780	1.882	1
603UB	UB	URBAN LAND	1	50	0.8		125					100	400	ERROR	ERROR	ERROR	ERRO
603UB	UB	ARENTS	2	40	0.8		125					100	400	ERROR	ERROR	ERROR	ERRO
603UCB	UCB	URBAN LAND	1	70	0.8		125			0	8	100	400	0.069	1.982	ERROR	ERRO
603UCB	UCB	CANFIELD	2	15	0.8	56	125	0.37	4	0	8	100	400	0.069	1.982	0.692	2
603UCD	UCD	URBAN LAND	1	70	0.8		125			8	25	100	400	0.991	11.780	ERROR	ERRO
603UCD	UCD	CANFIELD	2	15	0.8	56	125	0.37	4	8	25	100	400	0.991	11.780	0.692	1
603UFB	UFB	URBAN LAND	1	70	0.8		125			0	8	100	400	0.069	1.982	ERROR	ERRO
603UFB	UFB	CONOTTON	2	15	0.8	0	125	0.24	3	0	8	100	400	0.069	1.982	0.800	2
603UFD	UFD	URBAN LAND	1	70	0.8		125			8	25	100	400	0.991	11.780	ERROR	ERRO
603UFD	UFD	CONOTTON	2	15	0.8	0	125	0.24	3	8	25	100	400	0.991	11.780	0.800	1
603UGB	UGB	URBAN LAND	1	70	0.8		125			0	8	100	400	0.069	1.982	ERROR	ERRO
603UGB	UGB	GILPIN	2	15	0.8		125	0.32	3	0	8	100	400	0.069	1.982	0.600	2
603UGD	UGD	URBAN LAND	1	70	0.8		125			8	25	100	400	0.991	11.780	ERROR	ERRO
603UGD	UGD	GILPIN	2	15	0.8		125	0.32	3	8	25	100	400	0.991	11.780	0.600	1
603UWB	UWB	URBAN LAND	1	70	0.8		125			0	8	100	400	0.069	1.982	ERROR	ERRO
603UWB	UWB	WHARTON	2	15	0.8		125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
603UWD	UWD	URBAN LAND	1	70	0.8		125			8	25	100	400	0.991	11.780	ERROR	ERRO
603UWD	UWD	WHARTON	2	15	0.8		125	0.37	3	8	15	100	400	0.991	5.119	0.519	1
603VGD	VGD	VANDERGRIFT	1	65	0.8		125	0.28	3	15	25	100	400	2.559	11.780	0.686	1
603VGD	VGD	GILPIN	2	20	0.8		125	0.32	3	25	35	100	400	5.890	20.444	0.600	1
603WEF	WEF	WEIKERT	1	65	0.8		125	0.28	2	25	80	100	400	5.890	66.755	0.457	1
603WEF	WEF	ROCK OUTCROP	2	20	0.8		125					100	400	ERROR	ERROR	ERROR	ERRO
603WHA	WHA	WHARTON	1	100	0.8		125	0.37	3	0	3	100	400	0.069	0.435	0.519	3
603WHB	WHB	WHARTON	1	100	0.8		125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
603WHC	WHC	WHARTON	1	100	0.8		125	0.37	3	8	15	100	400	0.991	5.119	0.519	1
603WND	WND	WHARTON	1	50	0.8		125	0.37	3	15	25	100	400	2.559	11.780	0.519	1
603WND	WND	GILPIN	2	35	0.8		125	0.32	3	15	25	100	400	2.559	11.780	0.600	1
603WOB	WOB	WOOSTER	1	100	0.8	0	125	0.28	4	3	8	100	400	0.287	1.982	0.914	2
603WOC	WOC	WOOSTER	1	100	0.8	0	125	0.28	4	8	15	100	400	0.991	5.119	0.914	1