LUZERNE

- 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	*	%	C VALUE	WIND EROSIION 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.	ST/RK	HE CLA
07900048	48	CUT AND FILL LAND	1	100	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
07900049	49	PITS AND QUARRIES	1	100	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
07900050	50	BODIES OF WATER 2	1	100	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
079AG	AG	ALLUVIAL LAND	1	100	0.8			150	0.43	5	0	5	100	400	0.069	1.070	0.620	2
079ALB	ALB	ALVIRA	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
079ANB	ANB	ALVIRA	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
079ARB	ARB	ARNOT	1	70	0.8			150	0.17	2	0	8	100	400	0.069	1.982	0.627	2
079ARB	ARB	ROCK OUTCROP	2	15	0.8			150			0	8	100	400	0.069	1.982	ERROR	ERRO
079ARD	ARD	ARNOT	1	55	0.8			150	0.17	2	8	25	100	400	0.991	11.780	0.627	1
079ARD	ARD	ROCK OUTCROP	2	30	0.8			150			8	25	100	400	0.991	11.780	ERROR	ERRO
079ASF	ASF	ARNOT	1	55	0.8			150	0.17	2	25	70	100	400	5.890	56.782	0.627	1
079ASF	ASF	ROCK OUTCROP	2	30	0.8			150			25	70	100	400	5.890	56.782	ERROR	ERRO
079AT	AT	ATHERTON VARIANT	1	100	0.8			150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
079BF	BF	BASHER	1	100	0.8			150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
079BKB	BKB	BATH	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079BKC	BKC	BATH	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
079BKD	BKD	BATH	1	100	0.8			150	0.24	3	15	25	100	400	2.559	11.780	0.667	1
079BNB	BNB	BATH	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079BND	BND	BATH	1	100	0.8			150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
079BRA	BRA	BRACEVILLE	1	100	0.8			150	0.2	3	0	3	100	400	0.069	0.435	0.800	3
079BRB	BRB	BRACEVILLE	1	100	0.8			150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
079BRC	BRC	BRACEVILLE	1	100	0.8			150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
079BUB	BUB	BUCHANAN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079BXB	BXB	BUCHANAN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079BXD	BXD	BUCHANAN	1	100	0.8			150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
079CHA	CHA	CHENANGO	1	100	0.8			150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
079CHB	CHB	CHENANGO	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079CHC	CHC	CHENANGO	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
079CLA	CLA	CHIPPEWA	1	100	0.8			150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
079CLB	CLB	CHIPPEWA	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
079CNB	CNB	CHIPPEWA	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
079DDB	DDB	DEKALB	1	100	0.8			150	0.17	2	0	8	100	400	0.069	1.982	0.627	2
079DDD	DDD	DEKALB	1	100	0.8			150	0.17	2	8	25	100	400	0.991	11.780	0.627	1
079DDF	DDF	DEKALB	1	100	0.8			150	0.17	2	25	80	100	400	5.890	66.755	0.627	1
079HO	HO	HOLLY	1	100	0.8		48	150	0.28	5	0	3	100	400	0.069	0.435	0.952	3
079KDB	KDB	KEDRON	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079KDC	KDC	KEDRON	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
079KEB	KEB	KEDRON	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079KEC	KEC	KEDRON	1	100	0.8			150	0.24	3	8	20	100	400	0.991	8.157	0.667	1
079KWB	KWB	KEDRON	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
079KXB	KXB	KEDRON	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
079LAB	LAB	LACKAWANNA	1	100	0.8			150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
079LAC	LAC	LACKAWANNA	1	100	0.8			150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
079LAD	LAD	LACKAWANNA	1	100	0.8			150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
079LCB	LCB	LACKAWANNA	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079LCD	LCD	LACKAWANNA	1	100	0.8			150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
079LEF	LEF	LACKAWANNA	1	60	0.8			150	0.24	3	25	50	100	400	5.890	35.646	0.667	1
079LEF	LEF	BATH	2	20	0.8			150	0.24	3	25	45	100	400	5.890	30.400	0.667	1
079LKB	LKB	LECK KILL	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079LKC	LKC	LECK KILL	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
079LKD	LKD	LECK KILL	1	100	0.8			150	0.24	3	15	25	100	400	2.559	11.780	0.667	1
079LN	LN	LINDEN	1	100	0.8			150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
079MAB	MAB	MARDIN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079MAC	MAC	MARDIN	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
079MAD	MAD	MARDIN	1	100	0.8			150	0.24	3	15	25	100	400	2.559	11.780	0.667	1
079MCB	MCB	MARDIN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079MCD	MCD	MARDIN	1	100	0.8			150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
079MEB	MEB	MECKESVILLE	1	100	0.8			150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
079MEC	MEC	MECKESVILLE	1	100	0.8			150	0.28	4	8	15	100	400	0.991	5.119	0.762	1

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
079MED	MED	MECKESVILLE	1	100	0.8	150	0.28	4	15	25	100	400	2.559	11.780	0.762	1
079MFB	MFB	MECKESVILLE	1	100	0.8	150	0.24	4	3	8	100	400	0.287	1.982	0.889	2
079MFD	MFD	MECKESVILLE	1	100	0.8	150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
079MG	MG	STET	1	100	0.8	150	0.17	5	0	50	100	400	0.069	35.646	1.569	2
079MH	MH	STET	1	100	0.8	150	0.17	5	0	50	100	400	0.069	35.646	1.569	2
079MM	MM	STET	1	100	0.8	150	0.15	5	0	50	100	400	0.069	35.646	1.778	2
079MOB	MOB	MORRIS	1	100	0.8	150	0.28	4	0	8	100	400	0.069	1.982	0.762	2
079MOC	MOC	MORRIS	1	100	0.8	150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
079MSB	MSB	MORRIS	1	100	0.8	150	0.24	4	0	8	100	400	0.069	1.982	0.889	2
079MSC	MSC	MORRIS	1	100	0.8	150	0.24	4	8	15	100	400	0.991	5.119	0.889	1
079MU	MU	STET	1	100	0.8	150			0	3	100	400	0.069	0.435	ERROR	ERRO
079OLB	OLB	OQUAGA	1	60	0.8	150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
079OLB	OLB	LORDSTOWN	2	30	0.8	150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
079OLC	OLC	OQUAGA	1	60	0.8	150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
079OLC	OLC	LORDSTOWN	2	30	0.8	150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
079OLD	OLD	OQUAGA	1	60	0.8	150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
079OLD	OLD	LORDSTOWN	2	30	0.8	150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
079OPB	OPB	OQUAGA	1	60	0.8	150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
079OPB	OPB	LORDSTOWN	2	30	0.8	150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
079OPD	OPD	OQUAGA	1	55	0.8	150	0.2	3	8	25	100	400	0.991	11.780	0.800	1
079OPD	OPD	LORDSTOWN	2	30	0.8	150	0.2	3	8	25	100	400	0.991	11.780	0.800	1
079OXF	OXF	OQUAGA	1	55	0.8	150	0.2	3	25	50	100	400	5.890	35.646	0.800	1
079OXF	OXF	LORDSTOWN	2	30	0.8	150	0.2	3	25	50	100	400	5.890	35.646	0.800	1
079POB	POB	POCONO	1	100	0.8	150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079POC	POC	POCONO	1	100	0.8	150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
079PPB	PPB	POCONO	1	100	0.8	150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
079PPD	PPD	POCONO	1	100	0.8	150	0.17	3	8	25	100	400	0.991	11.780	0.941	1
079PS	PS	POPE	1	100	0.8	150	0.37	5	0	4	100	400	0.069	0.696	0.721	3
079RDA	RDA	REXFORD	1	100	0.8	150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
079RDB	RDB	REXFORD	1	100	0.8	150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079SHA	SHA	SHELMADINE	1	100	0.8	150	0.32	3	0	5	100	400	0.069	1.070	0.500	2
079SKB	SKB	SHELMADINE	1	100	0.8	150	0.24	3	0	5	100	400	0.069	1.070	0.667	2
079SM	SM	STRIP MINE	1	100	0.8	150	0.17	5	0	50	100	400	0.069	35.646	1.569	2
079UB	UB	URBAN LAND	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
079UF	UF	URBAN LAND	1	100	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
079VOB	VOB	VOLUSIA	1	100	0.8	150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
079VOC	VOC	VOLUSIA	1	100	0.8	150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
079VRB	VRB	VOLUSIA	1	100	0.8	150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
079VRC	VRC	VOLUSIA	1	100	0.8	150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
079WA	WA	WAYLAND	1	100	0.8	150	0.43	5	0	3	100	400	0.069	0.435	0.620	3
079WEB	WEB	WEIKERT	1	60	0.8	150	0.28	2	3	8	100	400	0.287	1.982	0.381	2
079WEB	WEB	KLINESVILLE	2	30	0.8	150	0.2	2	3	8	100	400	0.287	1.982	0.533	2
079WEC	WEC	WEIKERT	1	60	0.8	150	0.28	2	8	15	100	400	0.991	5.119	0.381	1
079WEC	WEC	KLINESVILLE	2	30	0.8	150	0.2	2	8	15	100	400	0.991	5.119	0.533	1
079WED	WED	WEIKERT	1	60	0.8	150	0.28	2	15	25	100	400	2.559	11.780	0.381	1
079WED	WED	KLINESVILLE	2	30	0.8	150	0.2	2	15	25	100	400	2.559	11.780	0.533	1
079WLB	WLB	WELLSBORO	1	100	0.8	150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
079WLC	WLC	WELLSBORO	1	100	0.8	150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
079WLD	WLD	WELLSBORO	1	100	0.8	150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
079WMB	WMB	WELLSBORO	1	100	0.8	150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079WMD	WMD	WELLSBORO	1	100	0.8	150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
079WRB	WRB	WURTSBORO	1	100	0.8	150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
079WRC	WRC	WURTSBORO	1	100	0.8	150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
079WRD	WRD	WURTSBORO	1	100	0.8	150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
079WTB	WTB	WURTSBORO	1	100	0.8	150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
079WTD	WTD	WURTSBORO	1	100	0.8	150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
079WYD	WYD	WYOMING	1	100	0.8	150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
079WYF	WYF	WYOMING	1	100	0.8	150	0.17	3	25	45	100	400	5.890	30.400	0.941	1