MONROE

- 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
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08900055	55	GRAVEL PIT	1	100	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
089AD	AD	ALDEN	1	100	0.8			150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
089ANA	ANA	ALLENWOOD	1	100	0.8			150	0.24	4	0	3	100	400	0.069	0.435	0.889	3
089ANB	ANB	ALLENWOOD	1	100	0.8			150	0.24	4	3	8	100	400	0.287	1.982	0.889	2
089ANC	ANC	ALLENWOOD	1	100	0.8			150	0.24	4	8	20	100	400	0.991	8.157	0.889	1
089AS	AS	ALLUVIAL LAND	1	100	0.8			150			0	3	100	400	0.069	0.435	ERROR	ERRO
089AVB	AVB	ALVIRA	1	100	0.8			150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
089AWB	AWB	ALVIRA	1	55	0.8			150	0.24	3	0	12	100	400	0.069	3.607	0.667	2
089AWB	AWB	WATSON	2	35	0.8			150	0.28	3	0	12	100	400	0.069	3.607	0.571	2
089BAB	BAB	BATH	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
089BAC	BAC	BATH	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
089BAD	BAD	BATH	1	100	0.8			150	0.24	3	15	25	100	400	2.559	11.780	0.667	1
089BBB	BBB	BATH	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089BBC	BBC	BATH	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089BEB	BEB	BENSON	1	55	0.8			150	0.24	2	0	8	100	400	0.069	1.982	0.444	2
089BEB	BEB	ROCK OUTCROP	2	15	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
089BEC	BEC	BENSON	1	60	0.8			150	0.24	2	8	25	100	400	0.991	11.780	0.444	1
089BEC	BEC	ROCK OUTCROP	2	20	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
089BEF	BEF	BENSON	1	60	0.8			150	0.24	2	25	70	100	400	5.890	56.782	0.444	1
089BEF	BEF	ROCK OUTCROP	2	25	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
089BRA	BRA	BRACEVILLE	1	100	0.8			150	0.2	3	0	3	100	400	0.069	0.435	0.800	3
089BRB	BRB	BRACEVILLE	1	100	0.8			150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
089BUB	BUB	BUCHANAN	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
089BXB	BXB	BUCHANAN	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089BXC	BXC	BUCHANAN	1	100	0.8			150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
089CHA	CHA	CHENANGO	1	100	0.8			150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
089CHB	CHB	CHENANGO	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
089CHC	CHC	CHENANGO	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
089CMA	CMA	CHIPPEWA	1	40	0.8			150	0.32	3	0	5	100	400	0.069	1.070	0.500	2
089CMA	CMA	NORWICH	2	40	0.8			150	0.32	3	0	5	100	400	0.069	1.070	0.500	2
089CNB	CNB	CHIPPEWA	1	40	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089CNB	CNB	NORWICH	2	40	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089CPA	CPA	CLYMER	1	100	0.8			150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
089CPB	CPB	CLYMER	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
089CPC	CPC	CLYMER	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
089CXB	CXB	CLYMER	1	100	0.8			150	0.17	3	0	8	100	400	0.069	1.982	0.941	2
089CXC	CXC	CLYMER	1	100	0.8			150	0.17	3	8	25	100	400	0.991	11.780	0.941	1
089CY	CY	CUT AND FILL LAND	1	100	0.8			150			0	25	100	400	0.069	11.780	ERROR	ERRO
089DXB	DXB	DEKALB	1	100	0.8			150	0.17	2	0	8	100	400	0.069	1.982	0.627	2
089DXC	DXC	DEKALB	1	100	0.8			150	0.17	2	8	25	100	400	0.991	11.780	0.627	1
089DXE	DXE	DEKALB	1	100	0.8			150	0.17	2	25	80	100	400	5.890	66.755	0.627	1
089EXB	EXB	EMPEYVILLE	1	100	0.8			150	0.17	3	0	8	100	400	0.069	1.982	0.941	2
089HAB	HAB	HARTLETON	1	100	0.8			150	0.2	3	2	8	100	400	0.201	1.982	0.800	2
089HAC	HAC	HARTLETON	1	100	0.8			150	0.2	3	8	20	100	400	0.991	8.157	0.800	1
089HXB	HXB	HAZLETON	1	100	0.8			150	0.15	3	0	8	100	400	0.069	1.982	1.067	2
089HXC	HXC	HAZLETON	1	100	0.8			150	0.15	3	8	25	100	400	0.991	11.780	1.067	2
089HY	HY	HOLLY	1	100	0.8		48	150	0.28	5	0	3	100	400	0.069	0.435	0.952	3
089KAB	KAB	KEDRON	1	100	0.8			150	0.32	3	2	8	100	400	0.201	1.982	0.500	2
089KAC	KAC	KEDRON	1	100	0.8			150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
089KDB	KDB	KEDRON	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089KVB	KVB	KLINESVILLE	1	100	0.8			150	0.2	2	3	8	100	400	0.287	1.982	0.533	2
089KVC	KVC	KLINESVILLE	1	100	0.8			150	0.2	2	8	15	100	400	0.991	5.119	0.533	1
089KVD	KVD	KLINESVILLE	1	100	0.8			150	0.2	2	15	25	100	400	2.559	11.780	0.533	1
089LAB	LAB	LACKAWANNA	1	100	0.8			150	0.28	3	2	8	100	400	0.201	1.982	0.571	2
089LAC	LAC	LACKAWANNA	1	100	0.8			150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
089LAD	LAD	LACKAWANNA	1	100	0.8			150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
089LBB	LBB	LACKAWANNA	1	100	0.8			150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089LBC	LBC	LACKAWANNA	1	100	0.8			150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
089LBE	LBE	LACKAWANNA	1	45	0.8			150	0.24	3	25	50	100	400	5.890	35.646	0.667	1

089LBE	LBE	LACKAWANNA	1	45	0.8		150	0.24	3	25	50	100	400	5.890	35.646	0.667	1
089LBE	LBE	BATH	2	25	0.8		150	0.24	3	25	45	100	400	5.890	30.400	0.667	1
089LGB	LGB	LAIDIG	1	100	0.8		150	0.24	4	0	8	100	400	0.069	1.982	0.889	2
089LGC	LGC	LAIDIG	1	100	0.8		150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
089LH	LH	LAWRENCEVILLE	1	100	0.8		150	0.43	3	0	3	100	400	0.069	0.435	0.372	2
089LKB	LKB	LECK KILL	1	100	0.8		150	0.24	3	2	8	100	400	0.201	1.982	0.667	2
089LKC	LKC	LECK KILL	1	100	0.8		150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
089LKD	LKD	LECK KILL	1	100	0.8		150	0.24	3	15	25	100	400	2.559	11.780	0.667	1
089LSB	LSB	LORDSTOWN	1	100	0.8		150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
089LSC	LSC	LORDSTOWN	1	100	0.8		150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
089LSD	LSD	LORDSTOWN	1	100	0.8		150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
089LXB	LXB	LORDSTOWN	1	100	0.8		150	0.2	3	0	8	100	400	0.069	1.982	0.800	2
089LXC	LXC	LORDSTOWN	1	100	0.8		150	0.2	3	8	25	100	400	0.991	11.780	0.800	1
089LYE	LYE	LORDSTOWN	1	40	0.8		150	0.2	3	25	70	100	400	5.890	56.782	0.800	1
089LYE	LYE	OQUAGA	2	35	0.8		150	0.2	3	25	60	100	400	5.890	46.301	0.800	1
089MAB	MAB	MARDIN	1	100	0.8		150	0.24	3	2	8	100	400	0.201	1.982	0.667	2
089MAC	MAC	MARDIN	1	100	0.8		150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
089MBB	MBB	MARDIN	1	100	0.8		150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089MBC	MBC	MARDIN	1	100	0.8		150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
089MEA	MEA	MECKESVILLE	1	100	0.8		150	0.28	4	0	3	100	400	0.069	0.435	0.762	3
089MEB	MEB	MECKESVILLE	1	100	0.8		150	0.24	4	0	8	100	400	0.069	1.982	0.889	2
089MEB	MEB	MECKESVILLE	1	100	0.8		150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
089MEC	MEC	MECKESVILLE	1	100	0.8		150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
089MFC	MFC	MECKESVILLE	1	100	0.8		150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
089MGB	MGB	MORRIS	1	100	0.8		150	0.28	4	2	10	100	400	0.201	2.738	0.762	2
089MOB	MOB	MORRIS	1	100	0.8		150	0.24	4	0	8	100	400	0.069	1.982	0.889	2
089MOC	MOC	MORRIS	1	100	0.8		150	0.24	4	0	20	100	400	0.069	8.157	0.889	2
089MP	MP	MUCKY PEAT	1	100	0.8		150			0	2	100	400	0.069	0.304	ERROR	ERRO
089MS	MS	MUCKY PEAT	1	100	0.8		150			0	2	100	400	0.069	0.304	ERROR	ERRO
089OKB	OKB	OQUAGA	1	50	0.8		150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
089OKB	OKB	LACKAWANNA	2	35	0.8		150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
089OKC	OKC	OQUAGA	1	55	0.8		150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
089OKC	OKC	LACKAWANNA	2	30	0.8		150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
089OKD	OKD	OQUAGA	1	60	0.8		150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
089OKD	OKD	LACKAWANNA	2	25	0.8		150	0.28	3	15	25	100	400	2.559	11.780	0.571	1
089OXB	OXB	OQUAGA	1	50	0.8		150	0.2	3	0	8	100	400	0.069	1.982	0.800	2
089OXB	OXB	LACKAWANNA	2	35	0.8		150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089OXC	OXC	OQUAGA	1	60	0.8		150	0.2	3	8	25	100	400	0.991	11.780	0.800	1
089OXC	OXC	LACKAWANNA	2	30	0.8		150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
089PH	PH	PHILO	1	100	0.8		150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
089PO	PO	POPE	1	100	0.8		150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
089PP	PP	POPE	1	100	0.8		150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
089REA	REA	REXFORD	1	100	0.8		150	0.17	3	0	3	100	400	0.069	0.435	0.941	3
089REB	REB	REXFORD	1	100	0.8		150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
089RUC	RUC	RUSHTOWN	1	100	0.8		150	0.24	3	5	15	100	400	0.535	5.119	0.667	2
089RUD	RUD	RUSHTOWN	1	100	0.8		150	0.24	3	15	30	100	400	2.559	15.905	0.667	1
089SH	SH	SHEFFIELD	1	100	0.8	48	150	0.37	4	0	3	100	400	0.069	0.435	0.577	3
089SMA	SMA	SHELMADINE	1	100	0.8		150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
089SPB	SPB	SHELMADINE	1	100	0.8		150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089SWB	SWB	SWARTSWOOD	1	100	0.8		150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
089SWC	SWC	SWARTSWOOD	1	100	0.8		150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
089SXB	SXB	SWARTSWOOD	1	100	0.8		150	0.17	3	0	8	100	400	0.069	1.982	0.941	2
089SXC	SXC	SWARTSWOOD	1	100	0.8		150	0.17	3	8	25	100	400	0.991	11.780	0.941	1
089VAC	VAC	VERY STONY LAND	1	100	0.8		150			0	25	100	400	0.069	11.780	ERROR	ERRO
089VAE	VAE	VERY STONY LAND	1	100	0.8		150			25	99	100	400	5.890	83.679	ERROR	ERRO
089VOA	VOA	VOLUSIA	1	100	0.8		150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
089VOB	VOB	VOLUSIA	1	100	0.8		150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
089VXB	VXB	VOLUSIA	1	100	0.8		150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089WAB	WAB	WATSON	1	100	0.8		150	0.37	3	2	8	100	400	0.201	1.982	0.432	2
089WB	WB	WAYLAND	1	100	0.8		150	0.43	5	0	3	100	400	0.069	0.435	0.620	3
089WEB3	WEB3	WEIKERT	1	100	0.8		150	0.28	2	3	8	100	400	0.287	1.982	0.381	2
089WEC3	WEC3	WEIKERT	1	100	0.8		150	0.28	2	8	15	100	400	0.991	5.119	0.381	1
089WED3	WED3	WEIKERT	1	100	0.8		150	0.28	2	15	25	100	400	2.559	11.780	0.381	1
089WHB	WHB	WEIKERT	1	50	0.8		150	0.28	2	3	8	100	400	0.287	1.982	0.381	2
089WHB	WHB	HARTLETON	2	40	0.8		150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
089WHC	WHC	WEIKERT	1	55	0.8		150	0.28	2	8	15	100	400	0.991	5.119	0.381	1
089WHC	WHC	HARTLETON	2	35	0.8		150	0.2	3	8	15	100	400	0.991	5.119	0.800	1

089WHD	WHD	WEIKERT	1	60	0.8	150	0.28	2	15	25	100	400	2.559	11.780	0.381	1
089WHD	WHD	HARTLETON	2	30	0.8	150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
089WKE	WKE	WEIKERT	1	50	0.8	150	0.28	2	25	80	100	400	5.890	66.755	0.381	1
089WKE	WKE	KLINESVILLE	2	30	0.8	150	0.2	2	25	80	100	400	5.890	66.755	0.533	1
089WMB	WMB	WELLSBORO	1	100	0.8	150	0.28	3	3	8	100	400	0.287	1.982	0.571	2
089WMC	WMC	WELLSBORO	1	100	0.8	150	0.28	3	8	15	100	400	0.991	5.119	0.571	1
089WPB	WPB	WELLSBORO	1	100	0.8	150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089WPC	WPC	WELLSBORO	1	100	0.8	150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
089WRB	WRB	WORTH	1	100	0.8	150	0.17	3	0	8	100	400	0.069	1.982	0.941	2
089WRC	WRC	WORTH	1	100	0.8	150	0.17	3	8	25	100	400	0.991	11.780	0.941	1
089WSB	WSB	WURTSBORO	1	100	0.8	150	0.28	3	2	12	100	400	0.201	3.607	0.571	2
089WXB	WXB	WURTSBORO	1	100	0.8	150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
089WXC	WXC	WURTSBORO	1	100	0.8	150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
089WYA	WYA	WYOMING	1	100	0.8	150	0.17	3	0	3	100	400	0.069	0.435	0.941	3
089WYB	WYB	WYOMING	1	100	0.8	150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
089WYC	WYC	WYOMING	1	100	0.8	150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
089WYD	WYD	WYOMING	1	100	0.8	150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
089WYE	WYE	WYOMING	1	100	0.8	150	0.17	3	25	45	100	400	5.890	30.400	0.941	1