UNION

- 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-MIN.	PERCEN MAX.	SLOPE--LENGTH MIN.	MAX.	LS-MIN.	VALUE MAX.	ST/RK	HE CLA
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119ABB	ABB	ALBRIGHTS	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
119ANA	ANA	ALLENWOOD	1	100	0.8			125	0.24	4	0	3	100	400	0.069	0.435	1.067	3
119AND	AND	ALLENWOOD	1	100	0.8			125	0.24	4	15	25	100	400	2.559	11.780	1.067	1
119AOB	AOB	ALLENWOOD	1	50	0.8			125	0.24	4	3	8	100	400	0.287	1.982	1.067	2
119AOB	AOB	WASHINGTON	2	30	0.8			125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
119AOC	AOC	ALLENWOOD	1	50	0.8			125	0.24	4	8	15	100	400	0.991	5.119	1.067	2
119AOC	AOC	WASHINGTON	2	30	0.8			125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
119ARA	ARA	ALVIRA	1	100	0.8			125	0.32	3	0	3	100	400	0.069	0.435	0.600	3
119ARB	ARB	ALVIRA	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
119ARC	ARC	ALVIRA	1	100	0.8			125	0.32	3	8	15	100	400	0.991	5.119	0.600	1
119BA	BA	BARBOUR	1	100	0.8			125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
119BB	BB	BARBOUR	1	45	0.8			125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
119BB	BB	LINDEN	2	35	0.8			125	0.37	4	0	3	100	400	0.069	0.435	0.692	3
119BC	BC	BASHER	1	100	0.8			125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
119BD	BD	BASHER	1	100	0.8			125	0.32	5	0	3	100	400	0.069	0.435	1.000	3
119BEB	BEB	BEDINGTON	1	100	0.8			125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
119BEC	BEC	BEDINGTON	1	100	0.8			125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
119BKB	BKB	BERKS	1	100	0.8			125	0.17	3	3	8	100	400	0.287	1.982	1.129	2
119BKC	BKC	BERKS	1	100	0.8			125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
119BKD	BKD	BERKS	1	100	0.8			125	0.17	3	15	25	100	400	2.559	11.780	1.129	1
119BUB	BUB	BUCHANAN	1	100	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
119BXB	BXB	BUCHANAN	1	100	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
119BXD	BXD	BUCHANAN	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
119CAB	CAB	CALVIN	1	40	0.8			125	0.2	3	3	8	100	400	0.287	1.982	0.960	2
119CAB	CAB	KLINESVILLE	2	25	0.8			125	0.2	2	3	8	100	400	0.287	1.982	0.640	2
119CAC	CAC	CALVIN	1	40	0.8			125	0.2	3	8	15	100	400	0.991	5.119	0.960	1
119CAC	CAC	KLINESVILLE	2	25	0.8			125	0.2	2	8	15	100	400	0.991	5.119	0.640	1
119CAD	CAD	CALVIN	1	40	0.8			125	0.2	3	15	25	100	400	2.559	11.780	0.960	1
119CAD	CAD	KLINESVILLE	2	25	0.8			125	0.2	2	15	25	100	400	2.559	11.780	0.640	1
119DEB	DEB	DEKALB	1	100	0.8			125	0.17	2	3	8	100	400	0.287	1.982	0.753	2
119DED	DED	DEKALB	1	100	0.8			125	0.17	2	8	25	100	400	0.991	11.780	0.753	1
119DEF	DEF	DEKALB	1	100	0.8			125	0.17	2	25	80	100	400	5.890	66.755	0.753	1
119EDB	EDB	EDOM	1	40	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
119EDC	EDC	EDOM	1	40	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
119EDD	EDD	EDOM	1	40	0.8			125	0.24	3	15	25	100	400	2.559	11.780	0.800	1
119ESB	ESB	ELLIBER	1	100	0.8			125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
119ESC	ESC	ELLIBER	1	100	0.8			125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
119ESD	ESD	ELLIBER	1	100	0.8			125	0.24	3	15	25	100	400	2.559	11.780	0.800	1
119ETB	ETB	ELLIBER	1	100	0.8			125	0.17	3	3	8	100	400	0.287	1.982	1.129	2
119ETC	ETC	ELLIBER	1	100	0.8			125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
119ETD	ETD	ELLIBER	1	100	0.8			125	0.17	3	15	25	100	400	2.559	11.780	1.129	1
119ETF	ETF	ELLIBER	1	100	0.8			125	0.17	3	25	75	100	400	5.890	61.847	1.129	1
119EVB	EVB	EVENDALE	1	100	0.8			125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
119HAB	HAB	HAGERSTOWN	1	100	0.8			125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
119HAC	HAC	HAGERSTOWN	1	100	0.8			125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
119HAD	HAD	HAGERSTOWN	1	100	0.8			125	0.32	4	15	25	100	400	2.559	11.780	0.800	1
119HTB	HTB	HARTLETON	1	100	0.8			125	0.2	3	3	8	100	400	0.287	1.982	0.960	2
119HTC	HTC	HARTLETON	1	100	0.8			125	0.2	3	8	15	100	400	0.991	5.119	0.960	1
119HTD	HTD	HARTLETON	1	100	0.8			125	0.2	3	15	25	100	400	2.559	11.780	0.960	1
119HUB	HUB	HAZLETON	1	45	0.8			125	0.15	3	0	8	100	400	0.069	1.982	1.280	2
119HUB	HUB	CLYMER	2	30	0.8			125	0.17	3	0	8	100	400	0.069	1.982	1.129	2
119HUD	HUD	HAZLETON	1	45	0.8			125	0.15	3	8	25	100	400	0.991	11.780	1.280	2
119HUD	HUD	CLYMER	2	30	0.8			125	0.17	3	8	25	100	400	0.991	11.780	1.129	2
119HUF	HUF	HAZLETON	1	45	0.8			125	0.15	3	25	80	100	400	5.890	66.755	1.280	1
119HUF	HUF	CLYMER	2	30	0.8			125	0.17	3	25	80	100	400	5.890	66.755	1.129	1
119HV	HV	HOLLY	1	100	0.8	48		125	0.28	5	0	3	100	400	0.069	0.435	1.143	3
119HY	HY	HOLLY	1	100	0.8	0		125	0.28	5	0	3	100	400	0.069	0.435	1.143	3
119HZ	HZ	HOLLY	1	100	0.8	48		125	0.28	5	0	3	100	400	0.069	0.435	1.143	3
[illegible]	[illegible]	KREAMER	1	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

119KMB	KMB	KREAMER	1	100	0.8	125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
119LAB	LAB	LAIDIG	1	100	0.8	125	0.28	4	3	8	100	400	0.287	1.982	0.914	2
119LAC	LAC	LAIDIG	1	100	0.8	125	0.28	4	8	15	100	400	0.991	5.119	0.914	1
119LBB	LBB	LAIDIG	1	100	0.8	125	0.24	4	0	8	100	400	0.069	1.982	1.067	2
119LDD	LDD	LAIDIG	1	45	0.8	125	0.24	4	8	15	100	400	0.991	5.119	1.067	2
119LDD	LDD	MECKESVILLE	2	35	0.8	125	0.24	4	8	15	100	400	0.991	5.119	1.067	2
119LDF	LDF	LAIDIG	1	40	0.8	125	0.24	4	25	45	100	400	5.890	30.400	1.067	1
119LDF	LDF	MECKESVILLE	2	30	0.8	125	0.24	4	25	35	100	400	5.890	20.444	1.067	1
119LNB	LNB	LECK KILL	1	100	0.8	125	0.24	3	3	8	100	400	0.287	1.982	0.800	2
119LNC	LNC	LECK KILL	1	100	0.8	125	0.24	3	8	15	100	400	0.991	5.119	0.800	1
119LTC	LTC	LEETONIA	1	100	0.8	125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
119LW	LW	LINDEN	1	100	0.8	125	0.37	4	0	3	100	400	0.069	0.435	0.692	3
119MKB	MKB	MECKESVILLE	1	100	0.8	125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
119MKC	MKC	MECKESVILLE	1	100	0.8	125	0.32	4	8	15	100	400	0.991	5.119	0.800	1
119MKD	MKD	MECKESVILLE	1	100	0.8	125	0.32	4	15	25	100	400	2.559	11.780	0.800	1
119MOA	MOA	MONONGAHELA	1	100	0.8	125	0.43	3	0	3	100	400	0.069	0.435	0.447	3
119MOB	MOB	MONONGAHELA	1	100	0.8	125	0.43	3	3	8	100	400	0.287	1.982	0.447	2
119OPB	OPB	OPEQUON	1	100	0.8	125	0.37	1	3	8	100	400	0.287	1.982	0.173	1
119OPD	OPD	OPEQUON	1	100	0.8	125	0.37	1	8	25	100	400	0.991	11.780	0.173	1
119OPE	OPE	OPEQUON	1	100	0.8	125	0.37	1	25	50	100	400	5.890	35.646	0.173	1
119PA	PA	PITS	1	100	0.8	125					100	400	ERROR	ERROR	ERROR	ERRO
119QU	QU	QUARRIES	1	100	0.8	125					100	400	ERROR	ERROR	ERROR	ERRO
119RU	RU	RUBBLE LAND	1	100	0.8	125					100	400	ERROR	ERROR	ERROR	ERRO
119SHA	SHA	SHELMADINE	1	100	0.8	125	0.32	3	0	3	100	400	0.069	0.435	0.600	3
119SHB	SHB	SHELMADINE	1	100	0.8	125	0.32	3	3	8	100	400	0.287	1.982	0.600	2
119SMB	SMB	SHELMADINE	1	100	0.8	125	0.24	3	0	8	100	400	0.069	1.982	0.800	2
119UOB	UOB	UNGERS	1	100	0.8	125	0.17	3	3	8	100	400	0.287	1.982	1.129	2
119UOD	UOD	UNGERS	1	100	0.8	125	0.17	3	8	15	100	400	0.991	5.119	1.129	2
119UOE	UOE	UNGERS	1	100	0.8	125	0.17	3	25	50	100	400	5.890	35.646	1.129	1
119WAB	WAB	WASHINGTON	1	100	0.8	125	0.32	4	3	8	100	400	0.287	1.982	0.800	2
119WBA	WBA	WATSON	1	100	0.8	125	0.37	3	0	3	100	400	0.069	0.435	0.519	3
119WBB	WBB	WATSON	1	100	0.8	125	0.37	3	3	8	100	400	0.287	1.982	0.519	2
119WBC	WBC	WATSON	1	100	0.8	125	0.37	3	8	15	100	400	0.991	5.119	0.519	1
119WEB	WEB	WEIKERT	1	100	0.8	125	0.28	2	3	8	100	400	0.287	1.982	0.457	2
119WEC	WEC	WEIKERT	1	100	0.8	125	0.28	2	8	15	100	400	0.991	5.119	0.457	1
119WED	WED	WEIKERT	1	100	0.8	125	0.28	2	15	25	100	400	2.559	11.780	0.457	1
119WKE	WKE	WEIKERT	1	40	0.8	125	0.28	2	25	75	100	400	5.890	61.847	0.457	1
119WKE	WKE	KLINESVILLE	2	30	0.8	125	0.2	2	25	75	100	400	5.890	61.847	0.640	1
119WSA	WSA	WHEELING	1	100	0.8	125	0.37	4	0	3	100	400	0.069	0.435	0.692	3
119WSB	WSB	WHEELING	1	100	0.8	125	0.37	4	3	8	100	400	0.287	1.982	0.692	2
119WSC	WSC	WHEELING	1	100	0.8	125	0.37	4	8	15	100	400	0.991	5.119	0.692	1
119WYB	WYB	WYOMING	1	100	0.8	125	0.17	3	3	8	100	400	0.287	1.982	1.129	2