SCHUYLKILL

- 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
WATER EROSION

MUID	MAP SYMBOL	SOIL NAME	*	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE- MIN.	PERCEN MAX.	SLOPE--LENGTH MIN.	MAX.	LS- MIN.	VALUE MAX.	ST/RK	HE CLA
107AEB	AEB	ALLENWOOD	1	100	0.8			150	0.24	4	3	8	100	400	0.287	1.982	0.889	2
107AEC	AEC	ALLENWOOD	1	100	0.8			150	0.24	4	8	15	100	400	0.991	5.119	0.889	1
107AGA	AGA	ALVIRA	1	100	0.8			150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
107AGB	AGB	ALVIRA	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
107ANA	ANA	ANDOVER	1	100	0.8			150	0.24	3	0	3	100	400	0.069	0.435	0.667	3
107ANB	ANB	ANDOVER	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
107ARB	ARB	ANDOVER	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
107AT	AT	ATKINS	1	100	0.8			150	0.32	4	0	3	100	400	0.069	0.435	0.667	3
107BA	BA	BASHER	1	100	0.8			150	0.32	5	0	3	100	400	0.069	0.435	0.833	3
107BEB	BEB	BERKS	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
107BEC	BEC	BERKS	1	100	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
107BED	BED	BERKS	1	100	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
107BUB	BUB	BUCHANAN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
107BUC	BUC	BUCHANAN	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
107BXB	BXB	BUCHANAN	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
107BXD	BXD	BUCHANAN	1	100	0.8			150	0.24	3	15	25	100	400	2.559	11.780	0.667	1
107CAB	CAB	CALVIN	1	100	0.8			150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
107CAC	CAC	CALVIN	1	100	0.8			150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
107CAD	CAD	CALVIN	1	100	0.8			150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
107DEB	DEB	DEKALB	1	100	0.8			150	0.17	2	3	8	100	400	0.287	1.982	0.627	2
107DEC	DEC	DEKALB	1	100	0.8			150	0.17	2	8	15	100	400	0.991	5.119	0.627	1
107DED	DED	DEKALB	1	100	0.8			150	0.17	2	15	25	100	400	2.559	11.780	0.627	1
107DKB	DKB	DEKALB	1	100	0.8			150	0.17	2	3	8	100	400	0.287	1.982	0.627	2
107DKC	DKC	DEKALB	1	100	0.8			150	0.17	2	8	15	100	400	0.991	5.119	0.627	1
107DMF	DMF	DEKALB	1	45	0.8			150	0.17	2	35	70	100	400	10.222	56.782	0.627	1
107DMF	DMF	LEHEW	2	35	0.8			150	0.17	3	35	70	100	400	10.222	56.782	0.941	1
107DRD	DRD	DEKALB SOILS	1	60	0.8			150	0.17	2	15	25	100	400	2.559	11.780	0.627	1
107DRD	DRD	RUBBLE LAND	2	30	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
107DS	DS	DUMPS	1	100	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
107DU	DU	DUMPS	1	100	0.8			150					100	400	ERROR	ERROR	ERROR	ERRO
107HAB	HAB	HARTLETON	1	100	0.8			150	0.2	3	3	8	100	400	0.287	1.982	0.800	2
107HAC	HAC	HARTLETON	1	100	0.8			150	0.2	3	8	15	100	400	0.991	5.119	0.800	1
107HAD	HAD	HARTLETON	1	100	0.8			150	0.2	3	15	25	100	400	2.559	11.780	0.800	1
107HEB	HEB	HAZLETON	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
107HEC	HEC	HAZLETON	1	100	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
107HED	HED	HAZLETON	1	100	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
107HFB	HFB	HAZLETON	1	100	0.8			150	0.15	3	3	8	100	400	0.287	1.982	1.067	2
107HFC	HFC	HAZLETON	1	100	0.8			150	0.15	3	8	25	100	400	0.991	11.780	1.067	2
107HGB	HGB	HAZLETON	1	50	0.8			150	0.15	3	0	8	100	400	0.069	1.982	1.067	2
107HGB	HGB	CLYMER	2	35	0.8			150	0.17	3	0	8	100	400	0.069	1.982	0.941	2
107HGC	HGC	HAZLETON	1	50	0.8			150	0.15	3	8	15	100	400	0.991	5.119	1.067	2
107HGC	HGC	CLYMER	2	35	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
107KEB	KEB	KEDRON	1	100	0.8			150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
107KEC	KEC	KEDRON	1	100	0.8			150	0.32	3	8	15	100	400	0.991	5.119	0.500	1
107KVB	KVB	KEDRON	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
107KVC	KVC	KEDRON	1	100	0.8			150	0.24	3	8	25	100	400	0.991	11.780	0.667	1
107LAB	LAB	LAIDIG	1	100	0.8			150	0.28	4	3	8	100	400	0.287	1.982	0.762	2
107LAC	LAC	LAIDIG	1	100	0.8			150	0.28	4	8	15	100	400	0.991	5.119	0.762	1
107LDB	LDB	LAIDIG	1	100	0.8			150	0.24	4	3	8	100	400	0.287	1.982	0.889	2
107LDC	LDC	LAIDIG	1	100	0.8			150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
107LEB	LEB	LECK KILL	1	100	0.8			150	0.24	3	3	8	100	400	0.287	1.982	0.667	2
107LEC	LEC	LECK KILL	1	100	0.8			150	0.24	3	8	15	100	400	0.991	5.119	0.667	1
107LGB	LGB	LEHEW	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
107LGC	LGC	LEHEW	1	100	0.8			150	0.17	3	8	15	100	400	0.991	5.119	0.941	1
107LGD	LGD	LEHEW	1	100	0.8			150	0.17	3	15	25	100	400	2.559	11.780	0.941	1
107LHB	LHB	LEHEW	1	100	0.8			150	0.17	3	3	8	100	400	0.287	1.982	0.941	2
107LHC	LHC	LEHEW	1	100	0.8			150	0.17	3	8	25	100	400	0.991	11.780	0.941	1
107LN	LN	LINDEN	1	100	0.8			150	0.37	4	0	3	100	400	0.069	0.435	0.577	3

107MEB	MEB	MECKESVILLE	1	100	0.8	150	0.32	4	3	8	100	400	0.287	1.982	0.667	2
107MEC	MEC	MECKESVILLE	1	100	0.8	150	0.32	4	8	15	100	400	0.991	5.119	0.667	1
107MED	MED	MECKESVILLE	1	100	0.8	150	0.32	4	15	25	100	400	2.559	11.780	0.667	1
107MKB	MKB	MECKESVILLE	1	100	0.8	150	0.24	4	3	8	100	400	0.287	1.982	0.889	2
107MKC	MKC	MECKESVILLE	1	100	0.8	150	0.24	4	8	25	100	400	0.991	11.780	0.889	1
107PH	PH	PHILO	1	100	0.8	150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
107PO	PO	POPE	1	100	0.8	150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
107SHA	SHA	SHELMADINE	1	100	0.8	150	0.32	3	0	3	100	400	0.069	0.435	0.500	3
107SHB	SHB	SHELMADINE	1	100	0.8	150	0.32	3	3	8	100	400	0.287	1.982	0.500	2
107SMB	SMB	SHELMADINE	1	100	0.8	150	0.24	3	0	8	100	400	0.069	1.982	0.667	2
107UD	UD	UDIFLUVENTS	1	100	0.8	150	0.37	5	0	3	100	400	0.069	0.435	0.721	3
107UF	UF	UDIFLUVENTS	1	100	0.8	150	0.43	5	0	8	100	400	0.069	1.982	0.620	2
107UM	UM	UDORTHENTS	1	100	0.8	150	0.17	5	0	65	100	400	0.069	51.587	1.569	2
107UU	UU	URBAN LAND	1	50	0.8	150					100	400	ERROR	ERROR	ERROR	ERRO
107UU	UU	UDULTS	2	30	0.8	150			0	35	100	400	0.069	20.444	ERROR	ERRO
107WAB	WAB	WATSON	1	100	0.8	150	0.37	3	3	8	100	400	0.287	1.982	0.432	2
107WAC	WAC	WATSON	1	100	0.8	150	0.37	3	8	15	100	400	0.991	5.119	0.432	1
107WKF	WKF	WEIKERT	1	45	0.8	150	0.28	2	25	75	100	400	5.890	61.847	0.381	1
107WKF	WKF	KLINESVILLE	2	45	0.8	150	0.2	2	25	75	100	400	5.890	61.847	0.533	1