603WOD	WOD	WOOSTER	1	100	0.8	0		125	0.28	4	15	18	100	400	2.559	6.867	0.914	1

BERKS

- 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 SLOPE-MAX.	LENGTH MIN.	LENGTH MAX.	LS-MIN.	VALUE MAX.	ST/RK	HE CLA
********	******	**********	*	***	*****	******	*****	******	******	*****	******	*****	******	******	*****	*****	**
011AGB	AGB	ALLENWOOD	1	100	0.8		175	0.24	4	2	8	100	400	0.201	1.982	0.762	2
011ANB	ANB	ANDOVER	1	100	0.8		175	0.17	3	0	8	100	400	0.069	1.982	0.807	2
011AP	AP	AIRSTRIP	1	100	0.8		175					100	400	ERROR	ERROR	ERROR	ERRO
011ASB2	ASB2	ATHOL	1	100	0.8		175	0.32	4	3	8	100	400	0.287	1.982	0.571	2
011ASC2	ASC2	ATHOL	1	100	0.8		175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011ASC3	ASC3	ATHOL	1	100	0.8		175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011ASD3	ASD3	ATHOL	1	100	0.8		175	0.32	4	15	25	100	400	2.559	11.780	0.571	1
011ATD	ATD	ATHOL	1	100	0.8		175	0.24	4	8	25	100	400	0.991	11.780	0.762	1
011AU	AU	ATKINS	1	100	0.8		175	0.32	4	0	3	100	400	0.069	0.435	0.571	3
011BA	BA	BAILE	1	100	0.8		175	0.43	3	0	3	100	400	0.069	0.435	0.319	2
011BD	BD	BAILE	1	100	0.8		175	0.43	3	0	3	100	400	0.069	0.435	0.319	2
011BEB2	BEB2	BEDINGTON	1	100	0.8		175	0.28	4	3	8	100	400	0.287	1.982	0.653	2
011BEC2	BEC2	BEDINGTON	1	100	0.8		175	0.28	4	8	15	100	400	0.991	5.119	0.653	1
011BED2	BED2	BEDINGTON	1	100	0.8		175	0.28	4	15	25	100	400	2.559	11.780	0.653	1
011BKA2	BKA2	BERKS	1	100	0.8		175	0.17	3	0	3	100	400	0.069	0.435	0.807	3
011BKB2	BKB2	BERKS	1	100	0.8		175	0.17	3	3	8	100	400	0.287	1.982	0.807	2
011BKC2	BKC2	BERKS	1	100	0.8		175	0.17	3	8	15	100	400	0.991	5.119	0.807	1
011BKD2	BKD2	BERKS	1	100	0.8		175	0.17	3	15	25	100	400	2.559	11.780	0.807	1
011BKE2	BKE2	BERKS	1	100	0.8		175	0.17	3	25	35	100	400	5.890	20.444	0.807	1
011BLB	BLB	BIRDSBORO	1	100	0.8		175	0.37	4	2	10	100	400	0.201	2.738	0.494	2
011BMB	BMB	BIRDSBORO	1	50	0.8		175	0.37	4	3	10	100	400	0.287	2.738	0.494	2
011BMB	BMB	DUFFIELD	2	30	0.8		175	0.32	4	3	10	100	400	0.287	2.738	0.571	2
011BO	BO	BOWMANSVILLE	1	100	0.8		175	0.32	4	0	3	100	400	0.069	0.435	0.571	3
011BRB2	BRB2	BRANDYWINE	1	100	0.8		175	0.2	3	3	8	100	400	0.287	1.982	0.686	2
011BRC2	BRC2	BRANDYWINE	1	100	0.8		175	0.2	3	8	15	100	400	0.991	5.119	0.686	1
011BRD2	BRD2	BRANDYWINE	1	100	0.8		175	0.2	3	15	25	100	400	2.559	11.780	0.686	1
011BSB	BSB	BRECKNOCK	1	100	0.8		175	0.24	3	3	8	100	400	0.287	1.982	0.571	2
011BSC2	BSC2	BRECKNOCK	1	100	0.8		175	0.24	3	8	15	100	400	0.991	5.119	0.571	1
011BSD3	BSD3	BRECKNOCK	1	100	0.8		175	0.24	3	15	25	100	400	2.559	11.780	0.571	1
011BTB	BTB	BRECKNOCK	1	100	0.8		175	0.24	3	0	8	100	400	0.069	1.982	0.571	2
011BTD	BTD	BRECKNOCK	1	100	0.8		175	0.24	3	8	25	100	400	0.991	11.780	0.571	1
011BTF	BTF	BRECKNOCK	1	100	0.8		175	0.24	3	25	60	100	400	5.890	46.301	0.571	1
011BU	BU	BURGIN VARIANT	1	100	0.8		175	0.37	3	0	3	100	400	0.069	0.435	0.371	2
011BUA	BUA	BRINKERTOWN	1	100	0.8		175	0.32	3	0	3	100	400	0.069	0.435	0.429	2
011BUB	BUB	BUCHANAN	1	100	0.8		175	0.24	3	0	8	100	400	0.069	1.982	0.571	2
011BUB2	BUB2	BRINKERTOWN	1	100	0.8		175	0.32	3	3	8	100	400	0.287	1.982	0.429	2
011BVB	BVB	BUCHANAN	1	100	0.8		175	0.24	3	3	8	100	400	0.287	1.982	0.571	2
011CHB2	CHB2	CHESTER	1	100	0.8		175	0.28	4	3	8	100	400	0.287	1.982	0.653	2
011CHC2	CHC2	CHESTER	1	100	0.8		175	0.28	4	8	15	100	400	0.991	5.119	0.653	1
011CHC3	CHC3	CHESTER	1	100	0.8		175	0.28	4	8	15	100	400	0.991	5.119	0.653	1
011CHD2	CHD2	CHESTER	1	100	0.8		175	0.28	4	15	25	100	400	2.559	11.780	0.653	1
011CHE3	CHE3	CHESTER	1	100	0.8		175	0.28	4	15	30	100	400	2.559	15.905	0.653	1
011CNB	CNB	CHESTER	1	100	0.8		175	0.32	4	0	8	100	400	0.069	1.982	0.571	2
011CND	CND	CHESTER	1	100	0.8		175	0.32	4	8	25	100	400	0.991	11.780	0.571	1
011CNF	CNF	CHESTER	1	100	0.8		175	0.32	4	25	55	100	400	5.890	40.969	0.571	1
011COA	COA	COMLY	1	100	0.8		175	0.37	3	0	3	100	400	0.069	0.435	0.371	2
011COB2	COB2	COMLY	1	100	0.8		175	0.37	3	3	8	100	400	0.287	1.982	0.371	2
011CRA	CRA	CROTON	1	100	0.8		175	0.43	3	0	3	100	400	0.069	0.435	0.319	2
011CRB2	CRB2	CROTON	1	100	0.8		175	0.43	3	3	8	100	400	0.287	1.982	0.319	2
011DFA	DFA	DUFFIELD	1	100	0.8		175	0.32	4	0	3	100	400	0.069	0.435	0.571	3
011DFB2	DFB2	DUFFIELD	1	100	0.8		175	0.32	4	3	8	100	400	0.287	1.982	0.571	2
011DFC2	DFC2	DUFFIELD	1	100	0.8		175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011DFD2	DFD2	DUFFIELD	1	100	0.8		175	0.32	4	15	25	100	400	2.559	11.780	0.571	1
011DHC3	DHC3	DUFFIELD	1	50	0.8		175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011DHC3	DHC3	HAGERSTOWN	2	50	0.8		175	0.32	4			100	400	0.991	5.119	0.571	1

011DHC3	DHC3	HAGERSTOWN	2	50	0.8	175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011DHE3	DHE3	DUFFIELD	1	50	0.8	175	0.32	4	15	30	100	400	2.559	15.905	0.571	1
011DHE3	DHE3	HAGERSTOWN	2	50	0.8	175	0.32	4	15	30	100	400	2.559	15.905	0.571	1
011ECB2	ECB2	EDGEMONT	1	100	0.8	175	0.15	3	3	8	100	400	0.287	1.982	0.914	2
011ECC2	ECC2	EDGEMONT	1	100	0.8	175	0.15	3	8	15	100	400	0.991	5.119	0.914	1
011ECD2	ECD2	EDGEMONT	1	100	0.8	175	0.15	3	15	25	100	400	2.559	11.780	0.914	1
011EDB	EDB	EDGEMONT	1	50	0.8	175	0.15	3	0	8	100	400	0.069	1.982	0.914	2
011EDB	EDB	DEKALB	2	50	0.8	175	0.17	2	0	8	100	400	0.069	1.982	0.538	2
011EDD	EDD	EDGEMONT	1	50	0.8	175	0.15	3	8	25	100	400	0.991	11.780	0.914	1
011EDD	EDD	DEKALB	2	50	0.8	175	0.17	2	8	25	100	400	0.991	11.780	0.538	1
011EDF	EDF	EDGEMONT	1	50	0.8	175	0.15	3	25	70	100	400	5.890	56.782	0.914	1
011EDF	EDF	DEKALB	2	50	0.8	175	0.17	2	25	70	100	400	5.890	56.782	0.538	1
011FOA	FOA	FOGELSVILLE	1	100	0.8	175	0.32	4	0	3	100	400	0.069	0.435	0.571	3
011FOB2	FOB2	FOGELSVILLE	1	100	0.8	175	0.32	4	3	8	100	400	0.287	1.982	0.571	2
011FOC2	FOC2	FOGELSVILLE	1	100	0.8	175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011GLA	GLA	GLENVILLE	1	100	0.8	175	0.32	3	0	3	100	400	0.069	0.435	0.429	2
011GLB2	GLB2	GLENVILLE	1	100	0.8	175	0.32	3	3	8	100	400	0.287	1.982	0.429	2
011GP	GP	GRAVEL PITS	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011HAB2	HAB2	HAGERSTOWN	1	100	0.8	175	0.32	4	3	8	100	400	0.287	1.982	0.571	2
011HAC2	HAC2	HAGERSTOWN	1	100	0.8	175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011IP	IP	IRON PITS	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011KLB2	KLB2	KLINESVILLE	1	100	0.8	175	0.2	2	3	8	100	400	0.287	1.982	0.457	2
011KLC2	KLC2	KLINESVILLE	1	100	0.8	175	0.2	2	8	15	100	400	0.991	5.119	0.457	1
011KLD2	KLD2	KLINESVILLE	1	100	0.8	175	0.2	2	15	25	100	400	2.559	11.780	0.457	1
011KLF2	KLF2	KLINESVILLE	1	100	0.8	175	0.2	2	25	45	100	400	5.890	30.400	0.457	1
011LAB2	LAB2	LAIDIG	1	100	0.8	175	0.28	4	3	8	100	400	0.287	1.982	0.653	2
011LAC2	LAC2	LAIDIG	1	100	0.8	175	0.28	4	8	15	100	400	0.991	5.119	0.653	1
011LDB	LDB	LAIDIG	1	100	0.8	175	0.28	4	0	8	100	400	0.069	1.982	0.653	2
011LDD	LDD	LAIDIG	1	100	0.8	175	0.28	4	8	25	100	400	0.991	11.780	0.653	1
011LG	LG	LAMINGTON	1	100	0.8	175	0.32	3	0	3	100	400	0.069	0.435	0.429	2
011LHA	LHA	LEHIGH	1	100	0.8	175	0.37	3	0	3	100	400	0.069	0.435	0.371	2
011LHB2	LHB2	LEHIGH	1	100	0.8	175	0.37	3	3	8	100	400	0.287	1.982	0.371	2
011LHC3	LHC3	LEHIGH	1	100	0.8	175	0.37	3	8	15	100	400	0.991	5.119	0.371	1
011LRB2	LRB2	LEWISBERRY	1	100	0.8	175	0.15	3	3	8	100	400	0.287	1.982	0.914	2
011LRC2	LRC2	LEWISBERRY	1	100	0.8	175	0.15	3	8	15	100	400	0.991	5.119	0.914	1
011LRC3	LRC3	LEWISBERRY	1	100	0.8	175	0.15	3	8	15	100	400	0.991	5.119	0.914	1
011LRD2	LRD2	LEWISBERRY	1	100	0.8	175	0.15	3	15	25	100	400	2.559	11.780	0.914	1
011LRD3	LRD3	LEWISBERRY	1	100	0.8	175	0.15	3	15	25	100	400	2.559	11.780	0.914	1
011LRE3	LRE3	LEWISBERRY	1	100	0.8	175	0.15	3	25	35	100	400	5.890	20.444	0.914	1
011LSB	LSB	LEWISBERRY	1	100	0.8	175	0.15	3	0	8	100	400	0.069	1.982	0.914	2
011LSD	LSD	LEWISBERRY	1	100	0.8	175	0.15	3	8	25	100	400	0.991	11.780	0.914	1
011LSF	LSF	LEWISBERRY	1	100	0.8	175	0.15	3	25	40	100	400	5.890	25.305	0.914	1
011LT	LT	LINDSIDE	1	100	0.8	175	0.32	5	0	3	100	400	0.069	0.435	0.714	3
011LZB2	LZB2	LITZ	1	100	0.8	175	0.17	3	3	8	100	400	0.287	1.982	0.807	2
011LZC2	LZC2	LITZ	1	100	0.8	175	0.17	3	8	15	100	400	0.991	5.119	0.807	1
011LZD2	LZD2	LITZ	1	100	0.8	175	0.17	3	15	25	100	400	2.559	11.780	0.807	1
011LZE3	LZE3	LITZ	1	100	0.8	175	0.17	3	15	30	100	400	2.559	15.905	0.807	1
011MAB	MAB	MADE LAND	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011MAD	MAD	MADE LAND	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011MDB	MDB	MADE LAND	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011MDD	MDD	MADE LAND	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011MEB	MEB	MADE LAND	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011ML	ML	MELVIN	1	100	0.8	175	0.43	5	0	3	100	400	0.069	0.435	0.532	3
011MRA3	MRA3	MURRILL	1	100	0.8	175	0.32	4	0	3	100	400	0.069	0.435	0.571	3
011MUA	MUA	MURRILL	1	100	0.8	175	0.32	4	0	3	100	400	0.069	0.435	0.571	3
011MUB2	MUB2	MURRILL	1	100	0.8	175	0.32	4	3	8	100	400	0.287	1.982	0.571	2
011MUC	MUC	MURRILL	1	100	0.8	175	0.24	4	8	25	100	400	0.991	11.780	0.762	1
011MUC2	MUC2	MURRILL	1	100	0.8	175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011MVB	MVB	MURRILL	1	100	0.8	175	0.24	4	0	8	100	400	0.069	1.982	0.762	2
011NAC3	NAC3	NESHAMINY	1	100	0.8	175	0.32	3	8	15	100	400	0.991	5.119	0.429	1
011NAD3	NAD3	NESHAMINY	1	100	0.8	175	0.32	3	15	25	100	400	2.559	11.780	0.429	1
011NEB2	NEB2	NESHAMINY	1	100	0.8	175	0.32	4	3	8	100	400	0.287	1.982	0.571	2
011NEC2	NEC2	NESHAMINY	1	100	0.8	175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011NSD	NSD	NESHAMINY	1	100	0.8	175	0.24	4	5	25	100	400	0.535	11.780	0.762	2
011NSF	NSF	NESHAMINY	1	100	0.8	175	0.24	4	25	45	100	400	5.890	30.400	0.762	1
011PEB2	PEB2	PENN	1	100	0.8	175	0.28	3	3	8	100	400	0.287	1.982	0.490	2

011PEC2	PEC2	PENN	1	100	0.8	175	0.28	3	8	15	100	400	0.991	5.119	0.490	1
011PED2	PED2	PENN	1	100	0.8	175	0.28	3	15	25	100	400	2.559	11.780	0.490	1
011PH	PH	PHILO	1	100	0.8	175	0.37	5	0	3	100	400	0.069	0.435	0.618	3
011PL	PL	PHILO	1	100	0.8	175	0.37	5	0	3	100	400	0.069	0.435	0.618	3
011PO	PO	POPE	1	100	0.8	175	0.37	5	0	3	100	400	0.069	0.435	0.618	3
011QU	QU	QUARRY	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011RAB	RAB	RARITAN	1	100	0.8	175	0.37	3	0	5	100	400	0.069	1.070	0.371	2
011REA	REA	READINGTON	1	100	0.8	175	0.43	3	0	3	100	400	0.069	0.435	0.319	2
011REB2	REB2	READINGTON	1	100	0.8	175	0.43	3	3	8	100	400	0.287	1.982	0.319	2
011RLA2	RLA2	REAVILLE	1	100	0.8	175	0.32	2	0	3	100	400	0.069	0.435	0.286	2
011RLB2	RLB2	REAVILLE	1	100	0.8	175	0.32	2	3	8	100	400	0.287	1.982	0.286	1
011RO	RO	ROWLAND	1	100	0.8	175	0.43	4	0	3	100	400	0.069	0.435	0.425	2
011RU	RU	RUBBLE LAND	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011RYA2	RYA2	RYDER	1	100	0.8	175	0.32	3	0	3	100	400	0.069	0.435	0.429	2
011RYB2	RYB2	RYDER	1	100	0.8	175	0.32	3	3	8	100	400	0.287	1.982	0.429	2
011RYC3	RYC3	RYDER	1	100	0.8	175	0.32	3	8	15	100	400	0.991	5.119	0.429	1
011SD	SD	SLAG DUMPS	1	100	0.8	175					100	400	ERROR	ERROR	ERROR	ERRO
011WAA2	WAA2	WASHINGTON	1	100	0.8	175	0.32	4	0	3	100	400	0.069	0.435	0.571	3
011WAB2	WAB2	WASHINGTON	1	100	0.8	175	0.32	4	3	8	100	400	0.287	1.982	0.571	2
011WAC2	WAC2	WASHINGTON	1	100	0.8	175	0.32	4	8	15	100	400	0.991	5.119	0.571	1
011WCA	WCA	WATSON	1	100	0.8	175	0.37	3	0	3	100	400	0.069	0.435	0.371	2
011WEB2	WEB2	WEIKERT	1	50	0.8	175	0.28	2	3	8	100	400	0.287	1.982	0.327	2
011WEB2	WEB2	BERKS	2	30	0.8	175	0.17	3	3	8	100	400	0.287	1.982	0.807	2
011WEC2	WEC2	WEIKERT	1	50	0.8	175	0.28	2	8	15	100	400	0.991	5.119	0.327	1
011WEC2	WEC2	BERKS	2	30	0.8	175	0.17	3	8	15	100	400	0.991	5.119	0.807	1
011WED2	WED2	WEIKERT	1	50	0.8	175	0.28	2	15	25	100	400	2.559	11.780	0.327	1
011WED2	WED2	BERKS	2	30	0.8	175	0.17	3	15	25	100	400	2.559	11.780	0.807	1
011WEF2	WEF2	WEIKERT	1	50	0.8	175	0.28	2	25	60	100	400	5.890	46.301	0.327	1
011WEF2	WEF2	BERKS	2	30	0.8	175	0.17	3	25	60	100	400	5.890	46.301	0.807	1
011WSA	WSA	WILTSHIRE	1	100	0.8	175	0.37	3	0	3	100	400	0.069	0.435	0.371	2
011WSB2	WSB2	WILTSHIRE	1	100	0.8	175	0.37	3	3	8	100	400	0.287	1.982	0.371	2