SOIL SERIES	MAP SYMBOLS	SURFACE TEXTURE	Kw (K)	Kf	T factor	RUSLE R factor	USLE R factor	CRL. LS	SLOPE length RANGE	SLOPE LENGTH	% SLOPE USED	LS FACTOR	HEL DET. HE - highly erodible N - not erodible	HYDRIC DET. H - hydric I - inclusions N - not hydric
Bedford	BeB	SIL	0.43	0.43	4	205	200	0.372	100-300	150	4	0.47	HE	N
Bedford	BeC	SIL	0.43	0.43	4	205	200	0.372	100-200	150	9	1.45	HE	N
Bewleyville	BvB	SIL	0.37	0.37	5	205	200	0.541	100-400	150	3	0.33	N- not erodible	N
Bewleyville	BvC	SIL	0.37	0.37	5	205	200	0.541	100-300	150	8	1.21	HE	N
Caneyville-Rock outcrop	CaD	SIL	0.37	0.37	2	205	200	0.216	50-150	100	16	2.84	HE	N
Crider	CrB	SIL	0.37	0.37	5	205	200	0.541	100-400	200	4	0.53	N- not erodible	N
Crider	CrC	SIL	0.37	0.37	5	205	200	0.541	100-300	200	9	1.68	HE	N
Egam	Eg	SICL	0.37	0.37	5	205	200	0.541	100-300	150	1	0.13	N- not erodible	N
Frederick	FrB	GR-SIL	0.2	0.37	5	205	200	1.000	100-300	150	3	0.33	N- not erodible	N
Frederick	FrC	GR-SIL	0.2	0.37	5	205	200	1.000	100-250	150	9	1.45	HE	N
Frederick	FrD	GR-SIL	0.2	0.37	5	205	200	1.000	50-150	100	16	2.84	HE	N
Frederick	FtD3	GR-SICL	0.15	0.28	4	205	200	1.067	50-150	100	16	2.84	HE	N
Garmon shaly	GaC	CN-SIL	0.2	0.32	2	205	200	0.400	100-200	100	9	1.18	HE	N
Garmon shaly	GaD	CN-SIL	0.2	0.32	2	205	200	0.400	50-150	100	16	2.84	HE	N
Garmon association	GRF	CN-SIL	0.2	0.32	2	205	200	0.400	50-100	75	24	4.9	HE	N
Huntington	Hu	SIL	0.28	0.28	5	205	200	0.714	100-300	200	1	0.16	N- not erodible	N
Lawrence	La	SIL	0.37	0.37	4	205	200	0.432	100-300	150	1	0.13	N- not erodible	I - inclusions
Lindside	Ln	SIL	0.37	0.37	5	205	200	0.541	100-300	150	1	0.13	N- not erodible	N
Lowell	LoB	SIL	0.32	0.32	5	205	200	0.625	100-300	150	4	0.47	N - not erodible	N
Lowell	LoC	SIL	0.32	0.32	5	205	200	0.625	100-250	150	9	1.15	HE	N
Lowell	LoD	SIL	0.32	0.32	5	205	200	0.625	50-150	100	16	2.84	HE	N
Melvin	Me	SIL	0.43	0.43	5	205	200	0.465	100-300	100	1	0.13	N- not erodible	H - hydric
Newark	Ne	SIL	0.37	0.37	5	205	200	0.541	100-300	150	1	0.13	N- not erodible	I - inclusions
Nolin	No	SIL	0.32	0.32	5	205	200	0.625	100-300	200	1	0.16	N- not erodible	N
Nolin variant (Grigsby)	Nv	FSL	0.24	0.24	5	205	200	0.833	100-300	200	1	0.16	N- not erodible	N
Sensabaugh	Se	GR-SIL	0.2	0.32	5	205	200	1.000	100-300	150	1	0.13	N- not erodible	N
Skidmore	Sk	GR-L	0.17	0.32	3	205	200	0.706	100-300	150	1	0.13	N- not erodible	N
Tarklin	TaC	GR-SIL	0.17	0.32	4	205	200	0.941	100-200	100	9	1.18	HE	N
Trimble cherty	TrB	GR-SIL	0.17	0.32	5	205	200	1.176	150-250	150	3	0.33	N- not erodible	N
Trimble cherty	TrC	GR-SIL	0.17	0.32	5	205	200	1.176	100-200	100	9	1.18	HE	N
Trimble cherty	TrD	GR-SIL	0.17	0.32	5	205	200	1.176	100-150	100	16	2.84	HE	N
Trimble cherty	TrD3	GR-SIL	0.2	0.37	4	205	200	0.800	50-150	100	16	2.84	HE	N
Trimble cherty	TrE	GR-SIL	0.17	0.32	5	205	200	1.176	50-100	75	24	4.9	HE	N

SOIL SERIES	MAP SYMBOLS	SURFACE TEXTURE	Kw (K)	Kf	T factor	RUSLE R factor	USLE R factor	CRL. LS	SLOPE length RANGE	SLOPE LENGTH	% SLOPE USED	LS FACTOR	HEL DET. HE - highly erodible N - not erodible	HYDRIC DET. H - hydric I - inclusions N - not hydric
Water	W													
Waynesboro	WaC	LOAM	0.28	0.28	5	205	200	0.714	50-200	150	9	1.45	HE	N
Waynesboro	WaD	LOAM	0.28	0.28	5	205	200	0.714	50-150	100	16	2.84	HE	N
Waynesboro	WaE	LOAM	0.28	0.28	5	205	200	0.714	50-100	75	24	4.9	HE	N
Waynesboro	WnC3	CL	0.2	0.2	4	205	200	0.800	50-150	100	9	1.18	HE	N
Waynesboro	WnD3	CL	0.2	0.2	4	205	200	0.800	50-100	100	16	2.84	HE	N