Sym	Series	Slope	T	K	SLS*	SLL*	LSL*	LSH*	HELLS*	HEL*
AdA	Adams	0-3	5	.17	100	300	0.000	0.400	2.046	No
AdB	Adams	3-8	5	.17	100	300	0.287	1.720	2.046	No
AdC	Adams	8-15	5	.17	100	300	0.992	4.500	2.046	Maybe
AdE	Adams	15-50	5	.17	100	300	2.550	30.000	2.046	Yes
AgA	Agawam	0-3	3	.28	100	300	0.000	0.400	0.745	No
AgB	Agawam	3-8	3	.28	100	500	0.287	2.220	0.745	Maybe
BdB	Bernardston	3-8	3	.28	100	500	0.287	2.220	0.745	Maybe
BdC	Bernardston	8-15	3	.28	100	500	0.992	5.700	0.745	Yes
BdD	Bernardston	15-25	3	.28	100	500	2.550	30.000	0.745	Yes
BeB	Bernardston	3-8	3	.20	75	500	0.264	2.220	1.043	Maybe
BeC	Bernardston	8-15	3	.20	75	500	0.859	5.700	1.043	Maybe
BeD	Bernardston	15-25	3	.20	75	500	2.250	30.000	1.043	Yes
BeE	Bernardston	25-50	3	.20	75	500	5.000	40.000	1.043	Yes
Bp	Borohemists ponded	0-1	***	***	***	***	***	***	***	No
CaB	Cardigan-Kearsarge	3-8	2	.37	75	300	0.264	1.720	0.376	Maybe
CaC	Cardigan-Kearsarge	8-15	2	.37	75	300	0.859	4.500	0.376	Yes
CaD	Cardigan-Kearsarge	15-25	2	.37	75	300	2.250	9.000	0.376	Yes
CbC	Cardigan-Kearsarge-R.O.	8-15	2	.32	75	300	0.859	4.500	0.435	Yes
CbD	Cardigan-Kearsarge-R.O.	15-25	2	.32	75	300	2.250	9.000	0.435	Yes
Ch	Chocorua	0-2	***	***	***	***	***	***	***	No
CoA	Colton	0-3	3	.17	50	300	0.000	0.400	1.228	No
CoB	Colton	3-8	3	.17	50	300	0.233	1.720	1.228	Maybe
CoC	Colton	8-15	3	.17	50	300	0.701	4.500	1.228	Maybe
CoE	Colton	15-50	3	.17	50	300	1.800	30.000	1.228	Yes
CyA	Croghan	0-5	5	.17	100	300	0.000	1.000	2.046	No
DtB	Dutchess	3-8	3	.37	100	300	0.287	1.720	0.564	Maybe
DtC	Dutchess	8-15	3	.37	100	300	0.992	4.500	0.564	Yes
DtD	Dutchess	15-25	3	.37	100	300	2.550	9.000	0.564	Yes
DuC	Dutchess	8-15	3	.28	100	500	0.992	5.700	0.745	Yes
DuD	Dutchess	15-25	3	.28	100	500	2.550	30.000	0.745	Yes
DuE	Dutchess	25-50	3	.28	100	500	6.000	40.000	0.745	Yes
Gw	Greenwood	0-2	***	***	***	***	***	***	***	No
Ha	Hadley	0-3	5	.49	100	300	0.000	0.400	0.710	No
Hb	Hadley	0-3	5	.49	100	300	0.000	0.400	0.710	No
HcA	Haven	0-3	3	.32	100	300	0.000	0.400	0.652	No
HcB	Haven	3-8	3	.32	100	300	0.287	1.720	0.652	Maybe
HcC	Haven	8-15	3	.32	100	300	0.992	4.500	0.652	Yes
HeB	Hermon	3-8	3	.17	50	300	0.233	1.720	1.228	Maybe
HeC	Hermon	8-15	3	.17	50	300	0.701	4.500	1.228	Maybe
HeD	Hermon	15-25	3	.17	50	300	1.800	9.000	1.228	Yes
HmB	Hermon	3-8	3	.24	100	300	0.287	1.720	0.870	Maybe
HmC	Hermon	8-15	3	.10	50	300	0.701	4.500	2.087	Maybe
HmD	Hermon	15-25	3	.10	50	300	1.800	9.000	2.087	Yes

* EXPLANATIONS OF COLUMN HEADINGS ARE ON THE LAST PAGE

Sym	Series	Slope	T	K	SLS*	SLL*	LSL*	LSH*	HELLS*	HEL*
KeE	Kearsarge-Cardigan-R.O.	25-50	2	.32	75	300	5.000	30.000	0.435	Yes
Lk	Limerick	0-3	3	.49	50	300	0.000	0.400	0.426	No
LsE	Lyman-Monadnock-R.O.	25-50	2	.20	50	300	4.200	30.000	0.670	Yes
LuA	Lyme-Moosilauke	0-3	3	.28	100	300	0.000	0.400	0.745	No
LyA	Lyme-Moosilauke	0-3	3	.24	100	300	0.000	0.400	0.870	No
LyB	Lyme-Moosilauke	3-8	3	.24	100	300	0.287	1.720	0.870	Maybe
MaB	Marlow	3-8	3	.24	100	300	0.287	1.720	0.870	Maybe
MaC	Marlow	8-15	3	.24	100	300	0.992	4.500	0.870	Yes
MaD	Marlow	15-25	3	.24	100	300	2.550	9.000	0.870	Yes
MbB	Marlow	3-8	3	.20	75	500	0.264	2.220	1.043	Maybe
MbC	Marlow	8-15	3	.20	75	500	0.859	5.700	1.043	Maybe
MbD	Marlow	15-25	3	.20	75	500	2.250	30.000	1.043	Yes
MbE	Marlow	25-50	3	.20	75	500	5.000	40.000	1.043	Yes
McB	Monadnock	3-8	3	.28	100	500	0.287	2.220	0.745	Maybe
McC	Monadnock	8-15	3	.28	100	500	0.992	5.700	0.745	Yes
McD	Monadnock	15-25	3	.28	100	500	2.550	30.000	0.745	Yes
MfB	Monadnock	3-8	3	.24	100	300	0.287	1.720	0.870	Maybe
MfC	Monadnock	8-15	3	.24	100	300	0.992	4.500	0.870	Yes
MfD	Monadnock	15-25	3	.24	100	300	2.550	9.000	0.870	Yes
MrC	Monadnock-Hermon	8-15	3	.24	100	300	0.992	4.500	0.870	Yes
MrD	Monadnock-Hermon	15-25	3	.24	100	300	2.550	9.000	0.870	Yes
MrE	Monadnock-Hermon	25-50	3	.24	100	300	6.000	30.000	0.870	Yes
MuD	Monadnock-Hermon	15-35	3	.20	75	500	2.250	30.000	1.043	Yes
MvB	Monadnock-Lyman	3-8	2	.20	50	300	0.233	1.720	0.670	Maybe
MvC	Monadnock-Lyman	8-15	2	.20	50	300	0.701	4.500	0.670	Yes
MvD	Monadnock-Lyman	15-25	2	.20	50	300	1.800	9.000	0.670	Yes
MwB	Monadnock-Lyman-R.O.	3-8	2	.20	50	300	0.233	1.720	0.670	Maybe
MwC	Monadnock-Lyman-R.O.	8-15	2	.20	50	300	0.701	4.500	0.670	Yes
MwD	Monadnock-Lyman-R.O.	15-25	2	.20	50	300	1.800	9.000	0.670	Yes
Na	Naumburg	0-3	5	.17	100	300	0.000	0.400	2.046	No
NnA	Ninigret	0-5	3	.28	100	500	0.000	1.000	0.745	Maybe
Of	Ondawa	0-3	5	.20	100	300	0.000	0.400	1.739	No
Ot	Ossipee	0-2	***	***	***	***	***	***	***	No
PcA	Peru	0-3	3	.24	100	300	0.000	0.400	0.870	No
PcB	Peru	3-8	3	.24	100	300	0.287	1.720	0.870	Maybe
PcC	Peru	8-15	3	.24	100	300	0.992	4.500	0.870	Yes
PeB	Peru	3-8	3	.20	75	500	0.264	2.220	1.043	Maybe
PeC	Peru	8-15	3	.20	75	500	0.859	5.700	1.043	Maybe
PeD	Peru	15-25	3	.20	75	500	2.250	30.000	1.043	Yes
PgA	Pillsbury	0-3	3	.28	100	300	0.000	0.400	0.745	No
PlA	Pillsbury	0-3	3	.24	100	300	0.000	0.400	0.870	No
PlB	Pillsbury	3-8	3	.24	100	300	0.287	1.720	0.870	Maybe
Pr	Pits gravel	0-5	***	***	***	***	***	***	***	No
PtA	Pittstown	0-3	3	.28	100	300	0.000	0.400	0.745	No
PtB	Pittstown	3-8	3	.28	100	500	0.287	2.220	0.745	Maybe

Sym	Series	Slope	T	K	SLS*	SLL*	LSL*	LSH*	HELLS*	HEL*
PtC	Pittstown	8-15	3	.28	100	500	0.992	5.700	0.745	Yes
PvB	Pittstown	3-8	3	.20	75	500	0.264	2.220	1.043	Maybe
PvC	Pittstown	8-15	3	.20	75	500	0.859	5.700	1.043	Maybe
Pw	Podunk	0-3	5	.20	100	300	0.000	0.400	1.739	No
QsC	Quonset-Warwick	8-15	3	.17	50	300	0.701	4.500	1.228	Maybe
QsD	Quonset	15-35	3	.20	75	500	2.250	30.000	1.043	Yes
Ra	Raynham	0-3	5	.49	100	300	0.000	0.400	0.710	No
Ro	Rock Outcrop	3-25	***	***	***	***	***	***	***	No
Ru	Rumney	0-2	3	.24	100	300	0.000	0.280	0.870	No
Sa	Saco	0-1	5	.49	100	300	0.000	0.150	0.710	No
Sb	Saco Variant	0-1	5	.49	100	300	0.000	0.150	0.710	No
SdA	Scio	0-3	3	.49	50	300	0.000	0.400	0.426	No
SdB	Scio	3-8	3	.49	50	300	0.233	1.720	0.426	Maybe
SgA	Stissing	0-5	3	.28	100	500	0.000	1.000	0.745	Maybe
ShA	Stissing	0-3	3	.20	75	300	0.000	0.400	1.043	No
ShB	Stissing	3-8	3	.20	75	500	0.264	2.220	1.043	Maybe
SnA	Sunapee	0-3	3	.28	100	300	0.000	0.400	0.745	No
SnB	Sunapee	3-8	3	.28	100	500	0.287	2.220	0.745	Maybe
SoB	Sunapee	3-8	3	.24	100	300	0.287	1.720	0.870	Maybe
SoC	Sunapee	8-15	3	.24	100	300	0.992	4.500	0.870	Yes
Su	Sunday	0-3	5	.15	100	300	0.000	0.400	2.319	No
Ub	Udorthents smoothed	0-25	***	***	***	***	***	***	***	No
UnB	Unadilla Variant	3-8	3	.49	50	300	0.233	1.720	0.426	Maybe
UnC	Unadilla Variant	8-15	3	.49	50	300	0.701	4.500	0.426	Yes
UnE	Unadilla Variant	15-50	3	.49	50	300	1.800	30.000	0.426	Yes
Ur	Urban land	0-3	***	***	***	***	***	***	***	No
WaB	Warwick-Quonset	3-8	3	.24	100	300	0.287	1.720	0.870	Maybe
WdA	Windsor	0-3	5	.17	100	300	0.000	0.400	2.046	No
WdB	Windsor	3-8	5	.17	100	300	0.287	1.720	2.046	No
WdC	Windsor	8-15	5	.17	100	300	0.992	4.500	2.046	Maybe
WdE	Windsor	15-50	5	.17	100	300	2.550	30.000	2.046	Yes
Wn	Winooski	0-3	5	.49	100	300	0.000	0.400	0.710	No

EXPLANATION OF COLUMNS:

SLS = Shortest expected slope length for an individual map unit.
SLL = Longest expected slope length for an individual map unit.
LSL = The lowest LS value expected for an individual map unit.
LSH = The highest LS value expected for an individual map unit.
HELLS = The threshold LS value for highly erodible land (HEL) set by the T, K & R values.
HEL = Whether the map unit is highly erodible land.

HEL soils have an Erodibility Index (EI) >= 8. The EI = RK(LS)/T.
Rainfall factor (R) for Sullivan County = 115.

A 'maybe' in the HEL column means that at some slope and slope length within the ranges given, the LS value for an individual map unit will exceed the HELLS value.

A '***' entry in any column pertains to those map units that have no established K value; thus no meaningful LS values could be generated. These map units are either miscellaneous areas such as gravel pits or wet organic soils such as Muck and Peat. They should not qualify for highly erodible land.