Sym	Series	Slope	T	K	SLS*	SLL*	LSL*	LSH*	HELLS*	HEL*
AaB	Acton & Acton Var.	0-8	3	.20	75	100	0.000	1.000	1.091	No
AtB	Acton & Acton Var.	0-8	3	.17	50	100	0.000	1.000	1.284	No
AtC	Acton & Acton Var.	8-15	3	.17	50	300	0.701	4.500	1.284	Maybe
AuB	Au Gres	0-8	5	.15	100	300	0.000	1.720	2.425	No
CaB	Charlton	3-8	3	.24	100	300	0.287	1.720	0.909	Maybe
CaC	Charlton	8-15	3	.24	100	300	0.992	4.500	0.909	Yes
CaD	Charlton	15-25	3	.24	100	300	2.550	9.000	0.909	Yes
ChB	Charlton	3-8	3	.20	75	500	0.264	2.220	1.091	Maybe
ChC	Charlton	8-15	3	.20	75	500	0.859	5.700	1.091	Maybe
ChD	Charlton	15-25	3	.20	75	500	2.250	30.000	1.091	Yes
ChE	Charlton	25-60	3	.20	75	500	5.000	45.000	1.091	Yes
CrD	Charlton	8-25	3	.20	75	500	0.859	13.000	1.091	Maybe
CrE	Charlton	25-60	3	.20	75	500	5.000	45.000	1.091	Yes
DeA	Deerfield	0-3	5	.17	100	300	0.000	0.400	2.139	No
DeB	Deerfield	3-8	5	.17	100	300	0.287	1.720	2.139	No
GcB	Gloucester	3-8	3	.24	100	300	0.287	1.720	0.909	Maybe
GcC	Gloucester	8-15	3	.24	100	300	0.992	4.500	0.909	Yes
GcD	Gloucester	15-25	3	.24	100	300	2.550	9.000	0.909	Yes
GrB	Gloucester	3-8	3	.20	75	500	0.264	2.220	1.091	Maybe
GrC	Gloucester	8-15	3	.20	75	500	0.859	5.700	1.091	Maybe
GrD	Gloucester	15-25	3	.20	75	500	2.250	30.000	1.091	Yes
GrE	Gloucester	25-60	3	.20	75	500	5.000	45.000	1.091	Yes
GsD	Gloucester	8-25	3	.20	75	500	0.859	13.000	1.091	Maybe
GsE	Gloucester	25-60	3	.20	75	500	5.000	45.000	1.091	Yes
Gv	Gravel Pits	0-5	***	***	***	***	***	***	***	No
HrE	Hinckley	15-60	3	.17	50	300	1.800	35.000	1.284	Yes
HsA	Hinckley	0-3	3	.17	50	300	0.000	0.400	1.284	No
HsB	Hinckley	3-8	3	.17	50	300	0.233	1.720	1.284	Maybe
HsC	Hinckley	8-15	3	.17	50	300	0.701	4.500	1.284	Maybe
Ma	Made Land	0-15	***	***	***	***	***	***	***	No
Mh	Marsh	0-2	***	***	***	***	***	***	***	No
Ml	Mixed alluvial land	0-2	***	***	***	***	***	***	***	No
Mp	Muck and Peat	0-2	***	***	***	***	***	***	***	No
Oh	Ondawa	0-3	5	.20	100	300	0.000	0.400	1.818	No
PaB	Paxton	3-8	3	.24	100	300	0.287	1.720	0.909	Maybe
PaC	Paxton	8-15	3	.24	100	300	0.992	4.500	0.909	Yes
PaD	Paxton	15-25	3	.24	100	300	2.550	9.000	0.909	Yes
PnB	Paxton	3-8	3	.20	75	500	0.264	2.220	1.091	Maybe
PnC	Paxton	8-15	3	.20	75	500	0.859	5.700	1.091	Maybe
PnD	Paxton	15-25	3	.20	75	500	2.250	30.000	1.091	Yes
PnE	Paxton	25-60	3	.20	75	500	5.000	45.000	1.091	Yes
Po	Podunk	0-3	5	.20	100	300	0.000	0.400	1.818	No
RbA	Ridgebury	0-3	3	.24	100	300	0.000	0.400	0.909	No
RbB	Ridgebury	3-8	3	.24	100	300	0.287	1.720	0.909	Maybe

* EXPLANATIONS OF COLUMN HEADINGS ARE ON THE LAST PAGE

Sym	Series	Slope	T	K	SLS*	SLL*	LSL*	LSH*	HELLS*	HEL*
RdA	Ridgebury	0-3	3	.20	75	300	0.000	0.400	1.091	No
RdB	Ridgebury	3-8	3	.20	75	500	0.264	2.220	1.091	Maybe
RhA	Ridgebury-Whitman	0-3	3	.20	75	300	0.000	0.400	1.091	No
RhB	Ridgebury-Whitman	3-8	3	.20	75	500	0.264	2.220	1.091	Maybe
Ro	Rock Outcrop	3-60	***	***	***	***	***	***	***	No
Ru	Rumney	0-3	5	.20	100	300	0.000	0.400	1.818	No
Sc	Scarboro	0-2	5	.17	100	300	0.000	0.280	2.139	No
SgB	Shapleigh-Gloucester	3-8	1	.24	50	300	0.233	1.720	0.303	Maybe
SgC	Shapleigh-Gloucester	8-15	1	.24	50	300	0.701	4.500	0.303	Yes
ShC	Shapleigh-Gloucester	3-15	1	.17	50	300	0.233	4.500	0.428	Maybe
ShD	Shapleigh-Gloucester	15-25	1	.17	50	300	1.800	9.000	0.428	Yes
ShE	Shapleigh-Gloucester	25-60	1	.17	50	300	4.200	35.000	0.428	Yes
SoD	Shapleigh-Gloucester	8-25	1	.17	50	300	0.701	9.000	0.428	Yes
SoE	Shapleigh-Gloucester	25-60	1	.17	50	300	4.200	35.000	0.428	Yes
Sy	Suncook	0-3	5	.17	100	300	0.000	0.400	2.139	No
Wa	Whitman	0-2	3	.20	75	500	0.000	0.326	1.091	No
WdA	Windsor	0-3	5	.17	100	300	0.000	0.400	2.139	No
WdB	Windsor	3-8	5	.17	100	300	0.287	1.720	2.139	No
WdC	Windsor	8-15	5	.17	100	300	0.992	4.500	2.139	Maybe
WdE	Windsor	15-60	5	.17	100	300	2.550	35.000	2.139	Yes
WoB	Woodbridge	0-8	3	.24	100	300	0.000	1.720	0.909	Maybe
WoC	Woodbridge	8-15	3	.24	100	300	0.992	4.500	0.909	Yes
WvB	Woodbridge	0-8	3	.20	75	500	0.000	2.220	1.091	Maybe
WvC	Woodbridge	8-15	3	.20	75	500	0.859	5.700	1.091	Maybe

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 and 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 Belknap County = 110.

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.