

Livingston County Frozen USLE "K" and "T" Factors

	Soil Survey Map Unit	K factor	T factor
Aa	Hornell silt loam, 2 to 15 percent slopes	0.43	3
Ac	Arkport fine sandy loam, undulating	0.28	3
Ad	Galen fine sandy loam, nearly level	0.28	3
Ae	Arkport fine sandy loam, hilly	0.28	3
Af	Arkport fine sandy loam, steep	0.28	3
Ag	Angola silt loam, 0 to 8 percent slopes	0.37	3
Ah	Aurora silt loam, 15 to 40 percent slopes	0.37	3
Ak	Aurora silt loam, 8 to 15 percent slopes	0.37	3
Ba	Bath channery silt loam, 15 to 25 percent slopes	0.24	3
Bb	Bath channery silt loam, 4 to 15 percent slopes	0.24	3
Bc	Bath-Mardin channery silt loam, 15 to 25 percent slopes	0.24	3
Bd	Mardin-Bath silt loams, 3 to 15 percent slopes	0.24	3
Be	Elmridge-Galen fine sandy loams, 1 to 6 percent slopes	0.24	3
Bf	Castile silt loam, 0 to 3 percent slopes	0.24	3
Bg	Brockport silt loam 0 to 8 percent slopes	0.43	3
Bh	Burdett silt loam, 2 to 8 percent slopes	0.37	3
C	Collamer silt loam, 5 to 10 percent slopes	0.49	3
Ca	Collamer silt loam, 15 to 30 percent slopes	0.49	3
Cb	Collamer silt loam, 10 to 15 percent slopes	0.49	3
Cc	Niagara silt loam, 0 to 5 percent slopes	0.49	3
Cd	Hudson and Collamer soils, 5 to 10 percent slopes, severely eroded	0.49	3
Ce	Hudson and Collamer soils, 15 to 30 percent slopes, severely eroded	0.49	3
Cf	Hudson and Collamer soils, 10 to 15 percent slopes, severely eroded	0.49	3
Cg	Hudson silty clay loams, 5 to 10 percent slopes	0.49	3
Ch	Hudson silty clay loams, 15 to 30 percent slopes,	0.49	3
Ci	Hudson and Collamer soils 10 to 15	0.49	3
Cj	Rhinebeck silty clay loam, 0 to 5 percent slopes	0.49	3
Ck	Langford and Mardin gravelly silt loam, 0 to 8 percent slopes	0.20	3
Cl	Langford and Mardin gravelly silt loam, 15 to 30 percent slopes	0.20	3
Cm	Langford and Marsdin gravelly silt loam, 8 to 15 percent slopes	0.20	3
Co	Cayuga silt loam, 3 to 8 percent slopes	0.49	3
Cp	Cayuga silt loam, 15 to 30 percent slopes	0.49	3
Cq	Cayuga silt loam, 8 to 15 percent slopes	0.49	3
Cr	Cazenovia silt loam, 0 to 8 percent slopes	0.37	3
Ca	Cazenovia silt loam, 15 to 30 percent slopes	0.37	3
Ct	Cazenovia silt loam, 8 to 15 percent slopes	0.37	3
Cu	Tioga silt loam, high bottom	0.37	5
Cv	Herkimer shaly silt loam	0.24	3
Cw	Tioga silt loam	0.37	5
Cx	Tioga silt loam, high bottom	0.37	5
Cy	Agawam fine sandy loam, 0 to 5 percent slopes	0.28	3
Cz	Agawam fine sandy loam, 5 to 15 percent slopes	0.28	3
C2	Chenango channery loam, fan, 2 to 12 percent slopes	0.24	3
C3	Chenango channery loam, 0 to 5 percent slopes	0.24	3
C4	Chenango channery loam, 5 to 15 percent slopes	0.24	3
C5	Chenango soils, hilly	0.24	3
C6	Chippawa silt loam, 3 to 8 percent slopes	0.32	3
C7	Alden silt loam, 0 to 3 percent slopes	0.37	3
C8	Lamson silt loam	0.28	5
C9	Appleton and Conesus silt loams, 0 to 8 percent slopes	0.32	3
C10	Conesus silt loams, 8 to 15 percent slopes	0.37	3
Da	Dunkirk silt loam, hilly	0.49	3
Db	Dunkirk silt loam, rolling	0.49	3
Eb	Teal silt loam	0.49	5
Ec	Teal silty clay loam	0.49	5

Livingston County Frozen USLE "K" and "T" Factors

	Soil Survey Map Unit	K factor	T factor
Ed	Erie silt loam, 3 to 8 percent slopes	0.32	3
Ee	Langford silt loam, 15 to 30 percent slopes,	0.28	3
Ef	Erie silt loam, 0 to 3 percent slopes	0.32	3
Eg	Erie silt loam, 8 to 15, percent slopes	0.32	3
Fa	Benson loam, rocky, 0 to 8 percent slopes	0.28	2
Fb	Galway loam, rocky, 0 to 8 percent slopes	0.32	3
Fc	Volusia channery silt loam, 0 to 8 percent slopes	0.24	3
Fd	Rhinebeck and Madalin silt loams, 0 to 5 percent slopes	0.49	3
Ga	Hamlin very fine sandy loam	0.49	5
Gb	Hamlin silt loam,	0.49	5
Ha	Hilton gravelly loam, 2 to 8 percent slopes	0.24	3
Hb	Wayland silty clay loam	0.43	5
Hc	Fredon fine sandy clay loam	0.28	3
Hd	Lime loam, 1 to 8 percent slopes	0.32	3
He	Honeoye loam, 8 to 15 percent slopes	0.32	3
Hf	Hornell silty clay loam, 15 to 30 percent slopes	0.43	3
Hg	Hornell silty clay loam, 8 to 15 percent slopes	0.43	3
Hh	Copake fine sandy loam, 0 to 5 percent slopes	0.32	3
Hk	Copake fine sandy loam, 5 to 10 percent slopes	0.32	3
HI	Howard gravelly loam, 0 to 5 percent slopes	0.24	3
Hm	Howard gravelly loam, 5 to 10 percent slopes	0.24	3
Hn	Howard and Copake soils, hilly	0.24	3
Ka	Kendaia silt loam, 0 to 5 percent slopes	0.32	3
La	Lakemont silty clay loam	0.49	5
Lb	Langford gravelly silt loam, 2 to 8 percent slopes	0.20	3
Lc	Langford gravelly silt loam, 15 to 30 percent slopes	0.20	3
Ld	Langford gravelly silt loam, 8 to 15 percent slopes	0.20	3
Le	Conesus silt loam, 1 to 8 percent slopes	0.37	3
Lf	Lansing silt loam, 15 to 30 percent slopes	0.32	3
Lg	Lansing silt loam, 8 to 15 percent slopes	0.32	3
Lh	Lima-Kendaia silt loam, 1 to 6 percent slopes	0.32	3
Lk	Lordstown flaggy silt loam, 15 to 25 percent slopes	0.20	3
LI	Lordstown flaggy silt loam, 5 to 15 percent slopes	0.20	3
Lm	Lordstown flaggy silt loam, 25 to 35 percent slopes	0.20	3
Lm	Lordstown ver stony silt loam, 25 to 40 percent slopes	0.20	3
Lo	Lyons silt loam	0.37	5
Ma	Manlius shaly silt loam, 15 to 25 percent slopes	0.28	3
Mb	Manlius shaly silt loam, 3 to 15 percent slopes	0.28	3
Mc	Mardin channery silt loam, 8 to 15 percent slopes	0.24	3
Md	Mardin channery silt loam, 3 to 8 percent slopes	0.24	3
Me	Mardin channery silt loam, 15 to 30 percent slopes	0.24	3
Mf	Mardin channery silt loam, 8 to 15 percent slopes	0.24	3
Mg	Arkport fine sandy loam, 0 to 5 percent slopes	0.28	3
Mh	Middlebury silt loam	0.28	5
Oa	Odessa-Elmridge, complex, 0 to 5 percent slopes	0.49	3
Ob	Schoharie-Elmridge, complex, 5 to 10 percent slopes	0.49	3
Oc	Schoharie and Odessa silt loams, 5 to 10 percent slopes	0.49	3
Od	Schoharie and Cayuga silt loams, 10 to 15 percent slopes	0.49	3
Oe	Odessa and Schoharie silt loams, 0 to 5 percent slopes	0.49	3
Of	Ontario-Hilton fine sandy loams, 1 to 8 percent slopes	0.32	3
Og	Ontario fine sandy loams, 15 to 30 percent slopes	0.32	3
Oh	Ontario fine sandy loams, 8 to 15 percent slopes	0.32	3
Ok	Ontario loam, 8 to 15 percent slopes	0.32	3
OI	Ontario-Hilton loams, 1 to 8 percent slopes	0.32	3
Om	Hilton loam, 0 to 5 percent slopes	0.32	3
On	Ontario loam, 15 to 30 percent slopes	0.32	3

Livingston County Frozen USLE "K" and "T" Factors

	Soil Survey Map Unit	K factor	T factor
Op	Ontario loam, 8 to 15 percent slopes	0.32	3
Or	Colonie loamy fine sand, rolling	0.17	4
Os	Galen and Colonie loamy fine sands, undulating	0.17	3
Ot	Darien and Ovid silt loams, 3 to 8 percent slopes	0.37	3
Ou	Darien and Ovid silt loams, 0 to 3 percent slopes	0.37	3
Ov	Danley silt loam, 15 to 30 percent slopes	0.37	3
Pa	Palmyra fine sandy loams, 0 to 5 percent slopes	0.37	3
Pb	Palmyra fine sandy loams, 5 to 10 percent slopes	0.37	3
Pc	Palmyra fine gravelly loams, 0 to 5 percent slopes	0.29	3
Pd	Palmyra gravelly loam, 5 to 10 percent slopes	0.29	3
Pe	Palmyra soils, hilly	0.37	3
Pf	Fonda silty clay loam	0.49	5
Ra	Angola silt loam, 0 to 8 percent slopes	0.37	3
Rb	Aurora silt loam, 8 to 15 percent slopes	0.37	3
Rd	Hamlin silt loam, high bottom	0.49	5
Re	Arnot - rock outcrop complex, very steep	0.17	2
S	Dumps, salt		
Sa	Schoharie soils, undulating	0.49	3
Sb	Schoharie silt loam, 8 to 15 percent slopes	0.49	3
Sc	Schoharie soils, undulating	0.49	3
Sd	Schoharie silty clay loam, 3 to 8 percent slopes, severely eroded	0.49	3
Se	Schoharie silty clay loam, hilly, severely eroded	0.49	3
Sf	Schoharie silty clay loam, 8 to 15 percent slopes, severely eroded	0.49	3
Sg	Schoharie silty clay loam, 3 to 8 percent slopes, severely eroded	0.49	3
Sh	Schoharie silt loam, 8 to 15 percent slopes, severely eroded	0.49	3
Sk	Schoharie soils, undulating	0.49	3
Sl	Hudson soils, rocky, steep	0.37	3
Sm	Howard and Copake soils, steep	0.32	3
Sn	Valois soils, steep	0.24	3
So	Ontario soils, steep	0.32	3
Sp	Arnot - rock outcrop complex, very steep	0.17	2
Sr	Manlius soils, steep	0.28	3
Ss	Howard and Copake soils, steep	0.32	3
St	Valois soils, steep	0.24	3
Ta	Tioga silt loam	0.37	5
Tb	Fonda and Canandaigua silt clay loam	0.49	5
Tc	Elmridge sandy loam	0.24	3
Va	Stockbridge gravelly loam,hilly	0.24	3
Vb	Stockbridge gravelly loam,rolling	0.24	3
Vc	Volusia channery silt loam , 3 to 8 percent slopes	0.24	3
Vd	Volusia channery silt loam , 15 to 25 percent slopes	0.24	3
Ve	Volusia channery silt loam , 0 to 3 percent slopes	0.24	3
Vf	Volusia channery silt loam , 8 to 15 percent slopes	0.24	3
Wa	Walkkill silt loam	0.37	5
Wb	Wayland silt loam	0.43	5
Wc	Wayland silty clay loam	0.43	5
Wd	Halsey silt loam	0.24	5
We	Valois gravelly loam, hilly	0.24	3
Wf	Valois gravelly loam, hilly	0.24	3
Wg	Valois gravelly loam, rolling	0.24	3
Wh	Valois gravelly loam, undulating	0.24	3