

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

Soil Survey Map Unit	K factor	T factor
ALDEN SILT LOAM	0.37	3
ALTON GRAVELLY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	0.17	4
ALTON GRAVELLY FINE SANDY LOAM, UNDULATING	0.17	4
ARNOT CHANNERY SILT LOAM, 2 TO 20 PERCENT SLOPES	0.24	1
ATHERTON SILT LOAM	0.37	5
BATH CHANNERY SILT LOAM, 3 TO 12 PERCENT SLOPES	0.24	3
BATH CHANNERY SILT LOAM, 12 TO 20 PERCENT SLOPES	0.24	3
BATH CHANNERY SILT LOAM, 20 TO 30 PERCENT SLOPES	0.24	3
BATH SOILS, STEEP	0.24	3
BRACEVILLE GRAVELLY SILT LOAM, 0 TO 3 PERCENT SLOPES	0.20	4
BRACEVILLE GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	0.20	4
CANANDAIGUA SILT	0.49	5
CANASERAGA SILT LOAM, 2 TO 6 PERCENT SLOPES	0.49	3
CANASERAGA SILT LOAM, 6 TO 12 PERCENT SLOPES	0.49	3
CARLISLE MUCK	N/A	3
CHENANGO CHANNERY SILT LOAM, FAN	0.24	5
CHIPPEWA CHANNERY SILT LOAM	0.28	2
COLLAMER SILT LOAM, ROLLING	0.49	5
DUNKIRK SILT LOAM, ROLLING	0.49	5
DUNKIRK SILT LOAM, HILLY	0.49	5
EDWARDS MUCK	N/A	1
FLUVAQUENTS AND OCHREPTS	0.32	3
FREMONT SILT LOAM, 2 TO 8 PERCENT SLOPES	0.37	5
HORNELL-FREMONT SILT LOAMS, 1 TO 6 PERCENT SLOPES	0.37	5
HORNELL-FREMONT SILT LOAMS, 6 TO 12 PERCENT SLOPES	0.37	3
HORNELL AND FREMONT SILT LOAMS, 12 TO 20 PERCENT SLOPES	0.37	3
HORNELL AND FREMONT SILT LOAMS, STEEP	0.37	5
HORNELL AND FREMONT SILTY CLAY LOAMS, 6 TO 20 PERCENT SLOPES, SEVERELY ERODED	0.37	3
HOWARD GRAVELLY LOAM, 0 TO 3 PERCENT SLOPES	0.24	4
HOWARD GRAVELLY LOAM, UNDULATING	0.24	4
HOWARD GRAVELLY LOAM, ROLLING	0.24	4
HOWARD-DUNKIRK COMPLEX, HILLY	0.24	5
HOWARD-MADRID COMPLEX, UNDULATING	0.24	5
HOWARD-MADRID COMPLEX, ROLLING	0.24	5
HOWARD-MADRID COMPLEX, 20 TO 30 PERCENT SLOPES	0.24	4
HOWARD AND ALTON GRAVELLY SOILS, 20 TO 30 PERCENT SLOPES	0.24	4
HOWARD AND ALTON GRAVELLY SOILS, 30 TO 45 PERCENT SLOPES	0.24	4
KANONA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	0.43	5
KANONA SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES	0.43	5
KANONA SILTY CLAY LOAM, 6 TO 20 PERCENT SLOPES	0.43	5
LACKAWANNA CHANNERY SILT LOAM, 3 TO 12 PERCENT SLOPES	0.28	3
LACKAWANNA CHANNERY SILT LOAM, 12 TO 20 PERCENT SLOPES	0.28	3
LACKAWANA-WELLSBORO ASSOCIATION, EXTREMELY STONY	0.28	3
LORDSTOWN CHANNERY SILT LOAM, 3 TO 12 PERCENT SLOPES	0.20	2
LORDSTOWN CHANNERY SILT LOAM, 12 TO 20 PERCENT SLOPES	0.20	2
LORDSTOWN-ARNOT ASSOCIATION, STEEP	0.20	1
LORDSTOWN-ARNOT ASSOCIATION, VERY STEEP	0.20	1
MADRID FINE SANDY LOAM, UNDULATING	0.32	5
MADRID FINE SANDY LOAM, ROLLING	0.32	5
MARDIN CHANNERY SILT LOAM, 2 TO 8 PERCENT SLOPES	0.24	2
MARDIN CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	0.24	2
MARDIN CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	0.24	2
MARDIN CHANNERY SILT LOAM, 8 TO 25 PERCENT SLOPES, SEVERELY ERODED	0.24	1
MARDIN-OVID COMPLEX, 3 TO 15 PERCENT SLOPES, SEVERELY ERODED	0.24	1

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MARDIN AND VOLUSIA CHANNERY SILT LOAMS, SILTY SUBSTRATU M, 2 TO 6 PERCENT SLOPES	0.24	2
MARDIN AND VOLUSIA CHANNERY SILT LOAMS, SILTY SUBSTRATU M, 6 TO 12 PERCENT SLOPES	0.24	2
MIDDLEBURY SILT LOAM	0.28	5
MORRIS CHANNERY SILT LOAM, 2 TO 8 PERCENT SLOPES	0.28	3
MORRIS CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	0.28	3
MORRIS EXTREMELY STONY SOILS, GENTLY SLOPING	0.28	3
NIAGARA SILT LOAM, 2 TO 6 PERCENT SLOPES	0.49	5
OCHREPTS AND ORTHENTS	0.28	5
OQUAGA CHANNERY SILT LOAM, 3 TO 12 PERCENT SLOPES	0.28	2
OQUAGA CHANNERY SILT LOAM, 12 TO 20 PERCENT SLOPES	0.28	2
OQUAGA CHANNERY SILT LOAM, 20 TO 30 PERCENT SLOPES	0.28	2
OVID SILT LOAM, 2 TO 6 PERCENT SLOPES	0.37	3
OVID SILT LOAM, 6 TO 12 PERCENT SLOPES	0.37	3
PALMS MUCK	N/A	2
RED HOOK SILT LOAM	0.28	5
SCIO SILT LOAM	0.49	4
TIOGA SILT LOAM	0.37	5
TULLER CHANNERY SILT LOAM, 0 TO 6 PERCENT SLOPES	0.24	1
TULLER CHANNERY SILT LOAM, 6 TO 12 PERCENT SLOPES	0.24	1
UNADILLA SILT LOAM	0.49	4
VOLUSIA CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	0.24	2
VOLUSIA CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	0.24	2
VOLUSIA CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	0.24	2
WALLINGTON SILT LOAM	0.49	3
WARNERS SILT LOAM	0.43	5
WAYLAND SILT LOAM	0.43	5
WELLSBORO CHANNERY SILT LOAM, 2 TO 8 PERCENT SLOPES	0.28	3
WELLSBORO CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES	0.28	3
WELLSBORO CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	0.28	2