

Isanti County, Minnesota

RUSLE2 slope factors

musym	muname	slope_%	slope_length_ft
120	Brill silt loam	1	82
302	Rosholt fine sandy loam	6	82
683	Chetek loamy sand, moderately wet	1	82
686	Anigon very fine sandy loam	4	82
730B	Sanburn fine sandy loam, 2 to 7 percent slopes	3	112
730C	Sanburn fine sandy loam, 7 to 12 percent slopes	9	112
730D	Sanburn fine sandy loam, 7 to 18 percent slopes	12	98
730E	Sanburn fine sandy loam, 12 to 25 percent slopes	20	98
1253B	Stonelake-Sanburn complex, 2 to 7 percent slopes	4	112
1253D	Stonelake-Sanburn complex, 7 to 18 percent slopes	12	112
1253D2	Stonelake-Sanburn complex, 7 to 18 percent slopes, moderately eroded	12	112
1253E3	Stonelake-Sanburn complex, 12 to 25 percent slopes, severely eroded	20	102
1255	Elkriver fine sandy loam, occasionally flooded	1	82
M-W	Water, miscellaneous		0
A	Alluvial land, well drained	1	82
Ad	Adolph silty clay loam	0.2	82
Aw	Alluvial land, poorly drained	1	82
B	Hayden silt loam, 2 to 7 percent slopes	4	82
Bc	Bluffton loam and silty clay loam	0.2	82
Bd	Hayden silt loam, 7 to 12 percent slopes, moderately eroded	10	82
Bk	Brickton silt loam	1	102
Bp	Hayden silt loam, 7 to 12 percent slopes	10	82
Br	Hayden silt loam, 12 to 18 percent slopes	16	82
Bu	Hayden silt loam, 2 to 7 percent slopes, moderately eroded	4	82
Bv	Brickton silt loam, clayey subsoil variant	1	102
Bx	Hayden silt loam, 12 to 18 percent slopes, moderately eroded	16	82
C	Chetek loamy sand, 2 to 7 percent slopes	4	82
W	Water		0
Cd	Chetek loamy sand, 7 to 12 percent slopes, moderately eroded	10	82
Cp	Chetek loamy sand, 7 to 12 percent slopes	10	82
Cx	Chetek loamy sand, 12 to 18 percent slopes, moderately eroded	16	82
D	Dalbo silt loam, 2 to 7 percent slopes	4	102

Isanti County, Minnesota

RUSLE2 slope factors

musym	muname	slope_%	slope_length_ft
Df	Dalbo fine sandy loam, 2 to 12 percent slopes	6	102
Dp	Dalbo silt loam, 7 to 12 percent slopes	10	102
Dx	Dalbo silt loam, 12 to 18 percent slopes, moderately eroded	16	102
E	Emmert loamy fine sand, 12 to 25 percent slopes	18	82
Eh	Emmert loamy fine sand, 12 to 25 percent slopes, moderately eroded	18	82
Es	Emmert loamy fine sand, 18 to 25 percent slopes, severely eroded	20	82
F	Freer silt loam	1	82
G	Anoka loamy fine sand, 0 to 2 percent slopes	1	82
Gp	Anoka loamy fine sand, 7 to 12 percent slopes	10	82
Gu	Anoka loamy fine sand, 2 to 7 percent slopes	4	82
Gy	Anoka loamy fine sand, 7 to 18 percent slopes, moderately eroded	12	82
H	Hubbard loamy fine sand, 0 to 2 percent slopes	1	82
Hp	Hubbard loamy fine sand, 7 to 12 percent slopes	10	82
Hu	Hubbard loamy fine sand, 2 to 7 percent slopes	4	82
Is	Isanti mucky loamy fine sand	0.2	82
L	Lino loamy fine sand	1	82
M	Milaca silt loam, 2 to 7 percent slopes	4	82
Md	Milaca fine sandy loam, 7 to 12 percent slopes, moderately eroded	10	82
Mf	Milaca fine sandy loam, 2 to 7 percent slopes	4	82
Mn	Milaca fine sandy loam, 7 to 12 percent slopes	10	82
Mp	Milaca silt loam, 7 to 12 percent slopes	10	82
Mr	Milaca fine sandy loam, 12 to 18 percent slopes	16	82
Ms	Milaca fine sandy loam, 12 to 25 percent slopes, severely eroded	20	82
Mx	Milaca silt loam, 12 to 18 percent slopes, moderately eroded	16	82
N	Blomford loamy fine sand	0.2	82
Nx	Braham loamy fine sand, 12 to 18 percent slopes, moderately eroded	14	82
Nd	Braham loamy fine sand, 7 to 12 percent slopes, moderately eroded	9	82
Np	Braham loamy fine sand, 7 to 12 percent slopes	9	82
Nu	Braham loamy fine sand, 2 to 7 percent slopes	4	82
541	Rifle and Seelyeville soils	0.2	82
541	Rifle and Seelyeville soils	0.2	82
544	Cathro muck	0.2	82

Isanti County, Minnesota

RUSLE2 slope factors

musym	muname	slope_%	slope_length_ft
543	Markey muck	0.2	82
T	Hayden fine sandy loam, 2 to 7 percent slopes	4	82
Td	Hayden fine sandy loam, 7 to 12 percent slopes, moderately eroded	10	82
Tp	Hayden fine sandy loam, 7 to 12 percent slopes	10	82
Tr	Hayden fine sandy loam, 12 to 18 percent slopes	16	82
Tu	Hayden fine sandy loam, 2 to 7 percent slopes, moderately eroded	4	82
Tx	Hayden fine sandy loam, 12 to 18 percent slopes, moderately eroded	16	82
U	Beach sand	4	82
V	Burnsville-Rodman complex, 2 to 7 percent slopes	5	82
Vd	Burnsville-Rodman complex, 7 to 12 percent slopes, moderately eroded	9	82
Vx	Burnsville-Rodman complex, 12 to 18 percent slopes, moderately eroded	16	82
Wa	Warman sandy loam and loam	0.2	82
X	Greenbush silt loam, 0 to 2 percent slopes	1	82
Xu	Greenbush silt loam, 2 to 7 percent slopes	4	82
Y	Ames silt loam	1	82
Ys	Ames fine sandy loam	1	82
Z	Zimmerman loamy fine sand and fine sand, 0 to 2 percent slopes	1	82
ZL	Rough broken land, zimmerman material	40	82
1030	Pits, gravel-Udipsamments complex	25	0
Zd	Zimmerman fine sand, 7 to 12 percent slopes, moderately eroded	10	82
Zf	Zimmerman fine sand, 0 to 2 percent slopes	1	82
Zg	Zimmerman fine sand, 2 to 7 percent slopes	4	82
Zh	Zimmerman fine sand, 12 to 18 percent slopes	16	82
Zn	Zimmerman fine sand, 7 to 12 percent slopes	10	82
Zp	Zimmerman loamy fine sand and fine sand, 7 to 12 percent slopes	10	82
Zr	Zimmerman loamy fine sand and fine sand, 12 to 18 percent slopes	16	82
Zs	Zimmerman fine sand, 7 to 12 percent slopes, severely eroded	10	82
Zu	Zimmerman loamy fine sand and fine sand, 2 to 7 percent slopes	4	82
Zv	Zimmerman fine sand, 2 to 7 percent slopes, moderately eroded	4	82
Zx	Zimmerman fine sand, 12 to 18 percent slopes, moderately eroded	15	82