

**Wilkin County, Minnesota**

musym	muname	RUSLE2 slope factors	
		slope %	slope length ft.
26	Aazdahl clay loam	1	125
33B	Barnes loam, 1 to 6 percent slopes	3	102
33B2	Barnes loam, 2 to 6 percent slopes, eroded	4	102
34	Parnell silt loam	1	75
46	Borup loam	1	102
47	Colvin silty clay loam	1	102
58	Kittson loam	1	102
59	Grimstad sandy loam	1	102
60	Glyndon very fine sandy loam	1	102
61	Arveson loam	1	102
63	Rockwell loam	1	102
64	Ulen fine sandy loam	1	102
65	Foxhome sandy loam	1	102
66	Flaming loamy fine sand	1	151
68	Arveson loam, depressional	1	49
71	Fossum loamy fine sand	1	49
107	Winger silt loam	1	102
108	McIntosh silt loam	1	102
157A	Wahpeton clay, 0 to 2 percent slopes	1	102
184A	Hamerly clay loam, 0 to 2 percent slopes	1	102
184B	Hamerly loam, 1 to 4 percent slopes	2	102
187	Haug muck	1	49
236	Vallers loam	1	102
245B	Lohnes loamy sand, 1 to 6 percent slopes	3	102
290B	Rothsay silt loam, 2 to 4 percent slopes	3	125
290B2	Rothsay silt loam, 2 to 6 percent slopes, eroded	4	102
293B	Swenoda fine sandy loam, 1 to 4 percent slopes	2	102
335	Urness mucky silt loam	1	125
344	Quam silt loam	1	75
359	Lamoure silty clay loam, frequently flooded	1	102
402B	Sioux sandy loam, 1 to 6 percent slopes	3	102
413	Osakis sandy loam	1	102

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418	Lamoure silty clay loam, occasionally flooded	1	102
425	Donaldson very fine sandy loam	1	102
426	Foldahl loamy fine sand	1	102
435	Syrene sandy loam	1	102
494	Darnen silt loam	1	125
497	Hantho silt loam	1	102
508	Wyndmere fine sandy loam	1	102
510	Elmville very fine sandy loam	1	102
547	Deerwood muck	1	49
582	Roliss clay loam	1	102
698	Doran clay loam	1	102
903B2	Barnes-Langhei loams, 2 to 6 percent slopes, eroded	4	102
942C2	Langhei-Barnes loams, 6 to 12 percent slopes, eroded	9	102
942D2	Langhei-Barnes loams, 12 to 18 percent slopes, eroded	15	102
957B2	Rothsay-Zell silt loams, 2 to 6 percent slopes, eroded	4	102
969B	Zell-Rothsay silt loams, 1 to 4 percent slopes	2	102
969C2	Zell-Rothsay silt loams, 6 to 12 percent slopes, eroded	9	102
969D2	Zell-Rothsay silt loams, 12 to 18 percent slopes, eroded	15	102
987	Rockwell fine sandy loam, depressional	1	49
1029	Pits, gravel		
1055	Haplaquolls and Histosols, ponded	1	49
1874	Lohnes sandy loam	1	102
1916	Lindaas silt loam	1	49
1921	Foldahl very fine sandy loam	1	102
1971	Divide loam	1	102
I5A	Borup loam, 0 to 2 percent slopes	1	151
I11A	Deerwood muck, 0 to 1 percent slopes	1	151
I15A	Hecla loamy fine sand, 0 to 3 percent slopes	2	151
I17A	Foldahl fine sandy loam, loamy till substratum, 0 to 3 percent slopes	2	151
I18A	Foldahl loamy fine sand, loamy till substratum, 0 to 3 percent slopes	2	151
I19A	Foxhome sandy loam, 0 to 3 percent slopes	2	151
I22A	Glyndon loam, 0 to 2 percent slopes	1	151

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I23A	Glyndon very fine sandy loam, 0 to 2 percent slopes	1	151
I24A	Grimstad fine sandy loam, 0 to 3 percent slopes	2	151
I33A	Hilaire loamy fine sand, 0 to 3 percent slopes	2	151
I36A	Kittson loam, 0 to 3 percent slopes	2	151
I48A	Radium loamy sand, 0 to 3 percent slopes	2	151
I49A	Rauville silty clay loam, 0 to 2 percent slopes, frequently flooded	1	151
I57B	Sandberg-Radium complex, 1 to 6 percent slopes	4	151
I58A	Seelyeville muck, 0 to 1 percent slopes	1	151
I62A	Syrene sandy loam, 0 to 2 percent slopes	1	151
I64A	Ulen fine sandy loam, 0 to 3 percent slopes	2	151
I112A	Augsburg very fine sandy loam, 0 to 2 percent slopes	1	151
I119A	Bearden silty clay loam, 0 to 1 percent slopes	1	151
I129A	Croke very fine sandy loam, 0 to 3 percent slopes	1	98
I132A	Northcote-Eaglepoint clays, 0 to 2 percent slopes	1	151
I146B	Lamoure-Fluvaquents, channeled complex, 0 to 6 percent slopes, frequently flooded	1	151
I150B	Zell, fine-silty-LaDelle silt loams, 2 to 6 percent slopes	4	151
I168A	Parnell silt loam, 0 to 1 percent slopes	0	151
I185A	Viking clay, 0 to 1 percent slopes	1	148
I198A	Antler-Mustinka clay loams, 0 to 2 percent slopes	1	151
I209A	Swenoda fine sandy loam, 0 to 3 percent slopes	1	151
I229A	Fargo silty clay, 0 to 1 percent slopes	1	151
I233A	Fargo silty clay loam, 0 to 1 percent slopes	1	151
I235A	Fargo silty clay, depressional, 0 to 1 percent slopes	1	151
I243A	Doran clay loam, 0 to 1 percent slopes	1	151
I244A	Galchutt silt loam, 0 to 1 percent slopes	1	151
I248A	Wahpeton silty clay, 0 to 2 percent slopes, occasionally flooded	1	151
I248B	Wahpeton silty clay, 2 to 6 percent slopes, occasionally flooded	4	151
I293B	Cashel silty clay, 0 to 6 percent slopes, occasionally flooded	3	151
I312A	Wyndmere fine sandy loam, 0 to 1 percent slopes	1	151
I352A	Espelie fine sandy loam, 0 to 1 percent slopes	1	151
I376A	Colvin silty clay loam, 0 to 1 percent slopes	1	151
I377A	Wheatville silt loam, 0 to 1 percent slopes	1	151

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		slope %	slope length ft.
I377B	Wheatville loam, dry, 2 to 6 percent slopes	4	151
I379A	Doran-Mustinka silty clay loams, 0 to 2 percent slopes	1	151
I383A	Overly silty clay loam, 0 to 2 percent slopes	1	151
I393A	Roliss clay loam, 0 to 1 percent slopes	1	102
I397A	Antler-Mustinka silty clay loams, 0 to 2 percent slopes	1	151
I400A	Gilby loam, 0 to 1 percent slopes	1	151
I405A	Antler clay loam, 0 to 1 percent slopes	1	151
I414A	Mustinka silty clay loam, 0 to 1 percent slopes	0	151
I416D	Wahpeton-Cashel silty clays, 1 to 15 percent slopes, occasionally flooded	12	151
I467A	Bearden silt loam, 0 to 1 percent slopes	1	151
I468A	Divide loam, 0 to 2 percent slopes	1	151
I472A	Perella silty clay loam, 0 to 1 percent slopes	1	151
I475B	Sinai silty clay, levees, 0 to 6 percent slopes	3	66
I478A	Lamoure silty clay loam, 0 to 1 percent slopes, occasionally flooded	1	151
I621A	Clearwater sandy clay loam, 0 to 2 percent slopes	1	79
I627A	Bearden-Fargo complex, 0 to 2 percent slopes	1	79
I634A	Augsburg silt loam, 0 to 1 percent slopes	1	79
I639A	Fargo silty clay, 0 to 2 percent slopes	1	79
I641A	Fargo silty clay, silty substratum, 0 to 1 percent slopes	1	98
I643A	Fargo-Mustinka silty clay loams, 0 to 2 percent slopes	1	79
I646A	Viking clay loam, 0 to 2 percent slopes	1	151
I672B	Sioux sandy loam, 2 to 6 percent slopes	4	79
I673B	Lohnes coarse sandy loam, 1 to 6 percent slopes	4	79
I674A	Lohnes sandy loam, 0 to 2 percent slopes	1	79
I674B	Lohnes sandy loam, 2 to 6 percent slopes	4	151
I675B	Lohnes loamy sand, 1 to 6 percent slopes	3	79
I676A	Syrene sandy clay loam, 0 to 2 percent slopes	1	151
I678A	Osakis sandy loam, 0 to 2 percent slopes	1	151
I684A	Flom clay loam, very poorly drained, 0 to 1 percent slopes	0	125
I690A	Kittson loam, wet, 0 to 3 percent slopes	1	151
I699A	Rockwell loam, 0 to 2 percent slopes	1	151
I700A	Rockwell loam, very poorly drained, 0 to 1 percent slopes	1	49

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I710A	Winger silt loam, 0 to 1 percent slopes	1	125
I712A	Glyndon silty clay loam, 0 to 2 percent slopes	1	79
I716A	Arveson clay loam, 0 to 1 percent slopes	1	98
I718A	McIntosh silt loam, 0 to 2 percent slopes	1	98
I721A	Arveson loam, 0 to 2 percent slopes	1	125
I722A	Arveson loam, very poorly drained, 0 to 2 percent slopes	1	151
I724A	Elmville fine sandy loam, 0 to 2 percent slopes	1	79
I734A	Aazdahl clay loam, 0 to 3 percent slopes	2	79
I753A	Rosewood loamy fine sand, 0 to 1 percent slopes	1	79
I755A	Grimstad-Towner fine sandy loams, 0 to 2 percent slopes	1	151
I762A	Vallers loam, lake washed, 0 to 1 percent slopes	1	79
I794A	Haplaquolls and Histosols, ponded, 0 to 1 percent slopes	1	49
I821A	Haug muck, silty till, 0 to 1 percent slopes	1	151
I837A	Urness mucky silt loam, 0 to 1 percent slopes	1	98
I900A	Urban Land, 0 to 2 percent slopes	1	151
I901A	Urban Land-Aquerts complex, 0 to 2 percent slopes	1	151
I906F	Orthents-Aquents-Urban Land, highway complex, 0 to 35 percent slopes		
IGp	Pits, gravel and sand		
IM-W	Miscellaneous water		
IWa	Water		
M-W	Water, miscellaneous		
W	Water		