

Stearns County, Minnesota

musym	muname	RUSLE2 slope factors	
		slope %	slope length ft.
5A	Dakota loam, 0 to 2 percent slopes	1	125
5B	Dakota loam, 2 to 6 percent slopes	3	151
7A	Hubbard loamy sand, 0 to 2 percent slopes	1	203
7B	Hubbard loamy sand, 2 to 6 percent slopes	3	177
7C	Hubbard loamy sand, 6 to 12 percent slopes	9	151
25	Becker fine sandy loam	1	102
32B	Nebish sandy loam, 2 to 8 percent slopes	4	177
32C	Nebish sandy loam, 8 to 15 percent slopes	11	151
32E	Nebish sandy loam, 15 to 25 percent slopes	20	131
32F	Nebish sandy loam, 25 to 40 percent slopes	30	121
35	Blue Earth mucky silt loam	1	203
36	Flom loam	1	75
38B	Waukon loam, 2 to 6 percent slopes	4	177
38C	Waukon loam, 6 to 12 percent slopes	9	151
38D	Waukon loam, 12 to 18 percent slopes	15	131
41A	Estherville sandy loam, 0 to 2 percent slopes	1	203
41B	Estherville sandy loam, 2 to 6 percent slopes	3	177
41C	Estherville sandy loam, 6 to 12 percent slopes	9	151
69B	Fedji loamy sand, 2 to 6 percent slopes	3	177
72	Shooker loam	1	75
75	Bluffton loam	1	102
109	Cordova loam	1	75
114	Glencoe loam	1	151
119B	Pomroy fine sand, 1 to 6 percent slopes	4	177
125	Beltrami loam	1	75
129	Cylinder loam	1	102
133B	Dalbo loam, 2 to 8 percent slopes	4	177
142	Nokay fine sandy loam	1	102
144B	Flak sandy loam, 4 to 8 percent slopes	5	203
144C	Flak sandy loam, 8 to 15 percent slopes	10	151
144E	Flak sandy loam, 15 to 25 percent slopes	20	125
155B	Chetek sandy loam, 1 to 6 percent slopes	3	151

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		slope %	slope length ft.
156A	Fairhaven loam, 0 to 2 percent slopes	1	177
156B	Fairhaven loam, 2 to 6 percent slopes	3	161
159B	Anoka loamy sand, 2 to 8 percent slopes	4	151
163B	Brainerd fine sandy loam, 1 to 4 percent slopes	3	253
179B	Langola loamy sand, 1 to 4 percent slopes	3	203
180A	Gonvick loam, 1 to 2 percent slopes	1	75
180B	Gonvick loam, 2 to 4 percent slopes	3	177
181	Litchfield loamy sand	1	102
183	Dassel sandy loam	1	102
200B	Holdingsford sandy loam, 4 to 8 percent slopes	6	177
200C	Holdingsford sandy loam, 8 to 15 percent slopes	11	131
204B	Cushing sandy loam, 2 to 8 percent slopes	4	151
204C	Cushing sandy loam, 8 to 15 percent slopes	10	131
204E	Cushing sandy loam, 15 to 25 percent slopes	18	112
207B	Nymore loamy sand, 2 to 8 percent slopes	4	177
207C	Nymore loamy sand, 8 to 15 percent slopes	9	125
207E	Nymore loamy sand, 15 to 25 percent slopes	20	121
218	Watab loamy fine sand	1	75
233B	Growton sandy loam, 1 to 4 percent slopes	2	177
236	Vallers loam	1	75
255	Mayer loam	1	102
260	Duelm loamy sand	1	151
261	Isan loamy sand	1	177
281	Darfur coarse sandy loam	1	75
292B	Alstad sandy loam, 1 to 4 percent slopes	2	177
318	Mayer loam, depressional	1	151
325	Prebish sandy loam, depressional	1	151
327A	Dickman sandy loam, 0 to 2 percent slopes	1	203
327B	Dickman sandy loam, 2 to 6 percent slopes	3	177
392	Biscay loam	1	75
399	Biscay loam, depressional	1	151
406B	Dorset sandy loam, 2 to 8 percent slopes	4	177

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406C	Dorset sandy loam, 8 to 15 percent slopes	11	151
406E	Dorset sandy loam, 15 to 25 percent slopes	18	125
413	Osakis loam	1	75
414	Hamel loam	1	75
421B	Ves loam, 2 to 6 percent slopes	3	177
421C	Ves loam, 6 to 12 percent slopes	9	151
446A	Normania loam, 1 to 3 percent slopes	2	203
446B	Normania loam, 3 to 5 percent slopes	4	151
453B	DeMontreville loamy sand, 2 to 8 percent slopes	4	131
453C	DeMontreville loamy sand, 8 to 15 percent slopes	11	125
454B	Mahtomedi loamy coarse sand, 2 to 8 percent slopes	4	131
454C	Mahtomedi loamy coarse sand, 8 to 15 percent slopes	10	125
454E	Mahtomedi loamy coarse sand, 15 to 25 percent slopes	18	121
454F	Mahtomedi loamy coarse sand, 25 to 40 percent slopes	30	121
459	Corunna loam	1	75
461B	Koronis loam, 2 to 6 percent slopes	3	151
465	Kalmarville sandy loam, frequently flooded	1	102
511	Marcellon loam	1	75
525	Muskego muck	1	203
540	Seelyeville muck	1	203
541	Rifle mucky peat	1	203
543	Markey muck	1	203
544	Cathro muck	1	203
565	Eckvoll loamy sand	2	151
566	Regal loam	1	102
571	Coriff loam	1	75
572	Lowlein sandy loam	1	75
582	Roliss loam	1	75
591B	Doland silt loam, 1 to 6 percent slopes	3	151
597	Tara silt loam	1	92
611C	Hawick loamy sand, 6 to 12 percent slopes	9	112
611D	Hawick loamy sand, 12 to 40 percent slopes	18	102

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639A	Ridgeport sandy loam, 0 to 2 percent slopes	1	177
639B	Ridgeport sandy loam, 2 to 6 percent slopes	3	151
804D	Koronis-Estherville complex, 12 to 25 percent slopes	18	125
848	Urban land-Osakis complex		
850	Urban land-Dassel complex		
873	Prebish-Nokay complex	1	102
875B	Estherville-Hawick complex, 2 to 6 percent slopes	3	151
954C	Ves-Storden loams, 6 to 12 percent slopes	9	151
954D	Ves-Storden loams, 12 to 18 percent slopes	15	131
999B	Ves-Estherville complex, 2 to 6 percent slopes	3	131
999C	Ves-Estherville complex, 6 to 12 percent slopes	9	131
999D	Ves-Estherville complex, 12 to 25 percent slopes	18	121
1013	Pits, quarry		
1015	Psammments, sloping		
1016	Udorthents, loamy		
1018	Udifluents, frequently flooded		
1029	Pits, gravel		
1055	Histosols and Haplaquolls, ponded		
1064	Rock outcrop-Lithic Eutrochrepts complex		
1163	Cohoctah loam, 0 to 2 percent slopes, frequently flooded	1	102
1805	Blue Earth variant, mucky silt loam	1	203
1825C	Seelyeville muck, sloping	3	302
1828	Glencoe muck	1	151
1842F	Cushing and Flak sandy loams, steep	25	131
1843C	Cushing-DeMontreville complex, 8 to 15 percent slopes	11	125
1843E	Cushing-DeMontreville complex, 15 to 25 percent slopes	20	121
1879	Seelyeville muck, calcareous	1	203
1880	Martisco mucky silt loam	1	203
1892	Prebish fine sandy loam	1	151
1902B	Jewett silt loam, 2 to 8 percent slopes	4	177
D64B	Urban land-Hubbard complex, Mississippi River Valley, 0 to 8 percent slopes		
D67A	Hubbard loamy sand, Mississippi River Valley, 0 to 2 percent slopes	1	148

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D67B	Hubbard loamy sand, Mississippi River Valley, 2 to 6 percent slopes	3	125
D67C	Hubbard loamy sand, Mississippi River Valley, 6 to 12 percent slopes	9	92
L307B	Koronis loam, 2 to 6 percent slopes	5	125
L307C2	Koronis loam, 6 to 12 percent slopes, moderately eroded	9	125
L307E	Koronis loam, 18 to 40 percent slopes	22	125
L316B	Haplosaprists, calcareous-Aquolls complex, 1 to 6 percent slopes	4	102
L317A	Barry loam, 0 to 2 percent slopes	1	203
L318A	Lundlake silty clay loam, 0 to 1 percent slopes	1	102
L319A	Swedegrove-Lundlake complex, 0 to 2 percent slopes	1	102
L320A	Muskego and Klossner soils, lundlake catena, 0 to 1 percent slopes, frequently flooded	1	125
L321A	Swedegrove loam, 0 to 2 percent slopes	1	102
L322A	Uniongrove loam, 0 to 2 percent slopes	1	102
L323A	Crowriver loam, 0 to 2 percent slopes	1	102
L324A	Forestcity, overwash-Forestcity complex, 1 to 4 percent slopes	3	102
L325A	Crowriver-Lundlake complex, 0 to 2 percent slopes	1	102
L326B	Rohrbeck-Koronis complex, 1 to 6 percent slopes	4	125
L330A	Muskego, Blue Earth and Houghton soils, lundlake catena, 0 to 1 percent slopes, ponded	1	125
L331A	Klossner muck, lundlake catena, 0 to 1 percent slopes	1	102
L333A	Blue Earth soils, lundlake catena, 0 to 1 percent slopes	1	102
L334A	Houghton and Muskego soils, lundlake catena, 0 to 1 percent slopes	1	125
L335A	Klossner soils, lundlake catena, 0 to 1 percent slopes	1	125
L337B	Wadenill-Sunburg complex, 2 to 6 percent slopes	4	125
L347A	Klossner and Lundlake soils, 0 to 1 percent slopes, ponded	1	125
L350A	Marcellon loam, 0 to 3 percent slopes	2	102
L351A	Houghton muck, lundlake catena, 0 to 1 percent slopes	1	125
L352A	Muskego muck, lundlake catena, 0 to 1 percent slopes	1	125
L355B	Koronis-Sunburg-Hawick complex, 2 to 6 percent slopes	5	125
L355C2	Koronis-Sunburg-Hawick complex, 6 to 12 percent slopes, moderately eroded	9	125
L355D2	Koronis-Sunburg-Hawick complex, 12 to 18 percent slopes, moderately eroded	15	125
L355E	Koronis-Sunburg-Hawick complex, 18 to 40 percent slopes	22	125
L356C2	Sunburg-Wadenill complex, 6 to 12 percent slopes, moderately eroded	10	125
L356D2	Sunburg-Wadenill complex, 12 to 18 percent slopes, moderately eroded	15	151

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L357B	Koronis-Sunburg complex, 2 to 6 percent slopes	4	151
L357C2	Koronis-Sunburg complex, 6 to 12 percent slopes, moderately eroded	9	125
L357D2	Koronis-Sunburg complex, 12 to 18 percent slopes, moderately eroded	15	125
M-W	Water, miscellaneous		
W	Water		