

Sherburne County, Minnesota

musym muname		RUSLE2 slope factors	
		slope_%	slope_length_ft
7A	Hubbard loamy sand, 0 to 2 percent slopes	1	82
7B	Hubbard loamy sand, 2 to 6 percent slopes	3	102
7C	Hubbard loamy sand, 6 to 12 percent slopes	9	92
32B	Nebish fine sandy loam, 2 to 6 percent slopes	3	112
32C	Nebish fine sandy loam, 6 to 12 percent slopes	9	102
32D	Nebish fine sandy loam, 12 to 18 percent slopes	15	92
32E	Nebish fine sandy loam, 18 to 35 percent slopes	25	92
38B	Waukon fine sandy loam, 2 to 6 percent slopes	3	112
75	Bluffton loam, depressional, 0 to 1 percent slopes	0.5	102
125	Beltrami fine sandy loam, 0 to 3 percent slopes	2	75
152C	Milaca fine sandy loam, 6 to 12 percent slopes	9	115
152E	Milaca fine sandy loam, 12 to 25 percent slopes	20	102
158A	Zimmerman fine sand, 0 to 3 percent slopes	1	92
158B	Zimmerman fine sand, 3 to 6 percent slopes	3	112
158C	Zimmerman fine sand, 6 to 12 percent slopes	9	102
158E	Zimmerman fine sand, 12 to 25 percent slopes	20	102
161	Isanti fine sandy loam, depressional, 0 to 1 percent slopes	0.5	102
162	Lino loamy fine sand, 0 to 2 percent slopes	2	59
164A	Mora loam, 0 to 3 percent slopes	2	102
165	Parent loam, 0 to 2 percent slopes	1	102
166	Ronneby loam, 0 to 2 percent slopes	1	82
169B	Braham loamy fine sand, 3 to 6 percent slopes	4	112
169C	Braham loamy fine sand, 6 to 12 percent slopes	9	102
169D	Braham loamy fine sand, 12 to 18 percent slopes	15	92
204B	Cushing fine sandy loam, 2 to 8 percent slopes	5	112
204C	Cushing fine sandy loam, 8 to 15 percent slopes	11	102
258B	Sandberg loamy coarse sand, 1 to 6 percent slopes	3	112
258C	Sandberg loamy coarse sand, 6 to 12 percent slopes	9	102
258E	Sandberg loamy coarse sand, 12 to 35 percent slopes	20	102
260	Duelm loamy sand, 0 to 2 percent slopes	1	72

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261	Isan sandy loam, depressional, 0 to 1 percent slopes	0.5	102
325	Prebish fine sandy loam, depressional, 0 to 1 percent slopes	0.5	102
341	Arvilla sandy loam, 0 to 2 percent slopes	1	82
346	Talmoon loam, 0 to 2 percent slopes	1	102
373	Renshaw loam, 0 to 3 percent slopes	1	82
454B	Mahtomedi loamy coarse sand, 1 to 6 percent slopes	3	115
454C	Mahtomedi loamy coarse sand, 6 to 15 percent slopes	10	112
540	Seelyeville muck, 0 to 1 percent slopes	0.5	151
543	Markey muck, 0 to 1 percent slopes	0.5	151
544	Cathro muck, 0 to 1 percent slopes	0.5	151
565	Eckvoll loamy fine sand, 0 to 3 percent slopes	2	75
567	Verndale sandy loam, 0 to 2 percent slopes	1	82
623A	Pierz sandy loam, 0 to 2 percent slopes	1	82
623B	Pierz sandy loam, 2 to 6 percent slopes	3	112
708	Rushlake coarse sand, 1 to 4 percent slopes	2	82
730A	Sanburn fine sandy loam, 0 to 2 percent slopes	1	59
730B	Sanburn fine sandy loam, 2 to 6 percent slopes	3	112
732B	Bushville fine sand, 2 to 6 percent slopes	3	102
768	Mosford sandy loam, 0 to 2 percent slopes	1	92
771	Elkriver fine sandy loam, 0 to 2 percent slopes, rarely flooded	1	82
799	Seelyeville and Bowstring soils, 0 to 1 percent slopes, frequently flooded	0.5	151
1013	Pits, quarry		0
1015	Udipsamments, cut and fill land	1	69
1016	Udorthents, loamy, cut and fill land	3	0
1028	Udorthents-Pits, gravel, complex	6	0
1109	Isanti loamy fine sand, 0 to 2 percent slopes	1	102
1110	Isan sandy loam, 0 to 2 percent slopes	1	102
1223	Sandberg-Arvilla complex, 0 to 3 percent slopes	1	82
1224	Hubbard-Verndale complex, 0 to 3 percent slopes	1	82
1253B	Stonelake-Sanburn complex, 1 to 6 percent slopes	3	112

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1253C	Stonelake-Sanburn complex, 6 to 15 percent slopes	10	112
1253E	Stonelake-Sanburn complex, 15 to 40 percent slopes	25	102
1254	Ricelake fine sandy loam, 0 to 3 percent slopes	2	72
1255	Elkriver fine sandy loam, 0 to 2 percent slopes, occasionally flooded	1	102
1256	Cantlin loamy fine sand, 0 to 3 percent slopes	1	49
1257	Elkriver-Mosford complex, 0 to 6 percent slopes, rarely flooded	2	75
1258B	Zimmerman fine sand, thick solum, 1 to 6 percent slopes	3	112
1258C	Zimmerman fine sand, thick solum, 6 to 12 percent slopes	9	102
1258E	Zimmerman fine sand, thick solum, 12 to 35 percent slopes	18	102
1260B	Stonelake-Nebish complex, 2 to 6 percent slopes	3	112
1260C	Stonelake-Nebish complex, 6 to 12 percent slopes	9	102
1260E	Stonelake-Nebish complex, 12 to 25 percent slopes	18	92
1270B	Milaca fine sandy loam, moderately wet, 3 to 6 percent slopes	4	121
1288	Seelyeville-Markey complex, ponded, 0 to 1 percent slopes	0.5	125
1946	Fordum-Winterfield complex, 0 to 2 percent slopes, frequently flooded	0.5	148
D61A	Hubbard-Verndale, acid substratum, complex, Mississippi River Valley, 0 to 3 percent slopes	2	82
D62A	Hubbard-Mosford complex, Mississippi River Valley, 0 to 3 percent slopes	2	82
D67A	Hubbard loamy sand, Mississippi River Valley, 0 to 2 percent slopes	1	148
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