

Lyon County MN, RUSLE2 Slope and Slope length

musym	muname	slope_r	slopelen_r_feet
1003B	Udorthents (cut and fill land), 0 to 6 percent slopes	3	0
1007	Udorthents, shallow (sanitary landfill)	10	0
1016	Udorthents	3	0
1024A	Havelock clay loam, 0 to 2 percent slopes. occasionally flooded	1	148
1029	Pits, gravel		0
1032	Aquents and Udorthents	1	0
1053	Aquolls and Aquents, ponded	0.5	0
114	Glencoe silty clay loam	1	125
127	Sverdrup sandy loam, 0 to 2 percent slopes	1	125
127B	Sverdrup sandy loam, 2 to 6 percent slopes	4	125
1356	Water, miscellaneous		0
149B	Everly clay loam, 2 to 4 percent slopes	3	125
149B2	Everly clay loam, 3 to 6 percent slopes, eroded	5	125
149C2	Everly clay loam, 6 to 12 percent slopes, eroded	9	112
1809	Bearden complex	1	125
1810	Colvin complex	1	148
1814	Oldham silty clay	1	125
184	Hamerly loam, 1 to 3 percent slopes	2	82
210	Fulda silty clay	1	125
212	Sinai silty clay, 1 to 3 percent slopes	2	125
219	Rolfe loam	1	125
241	Letri clay loam	1	125
246	Marysland loam	1	125
276	Oldham silty clay loam	1	125
335	Urness silt loam	1	125
339	Fordville loam, 0 to 2 percent slopes	1	125
339B	Fordville loam, 2 to 6 percent slopes	4	125
341	Arvilla sandy loam, 0 to 2 percent slopes	1	125
341B	Arvilla sandy loam, 2 to 6 percent slopes	4	125
341C	Arvilla sandy loam, 6 to 12 percent slopes	9	125
347	Malachy loam	1	125
402E	Sioux soils, 2 to 40 percent slopes	21	89
421B	Ves loam, 1 to 4 percent slopes	3	125

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421B2	Ves loam, 3 to 6 percent slopes, eroded	5	125
423	Seaforth loam, 1 to 3 percent slopes	2	125
437E	Buse loam, 18 to 25 percent slopes	22	98
437F	Buse loam, 25 to 40 percent slopes	33	82
446	Normania loam, 1 to 3 percent slopes	2	125
450	Rauville silty clay loam	1	148
51	La Prairie loam	1	125
86	Canisteo clay loam	1	125
894D2	Storden-Everly complex, 12 to 18 percent slopes, eroded	15	98
904B2	Arvilla-Barnes-Buse complex, 2 to 6 percent slopes, eroded	4	125
953C	Arvilla-Storden-Ves complex, 6 to 15 percent slopes	11	125
954C2	Storden-Ves loams, 5 to 12 percent slopes, eroded	9	112
954D2	Storden-Ves loams, 12 to 18 percent slopes, eroded	15	98
986	Lamoure and La Prairie soils, frequently flooded	1	148
GP	Pits, gravel-Udipsamments complex	25	0
J100D2	Buse, eroded-Wilno complex, 12 to 18 percent slopes	16	98
J101B	Hokans-Svea complex, 1 to 4 percent slopes	3	125
J104A	Svea loam, 1 to 3 percent slopes	2	125
J105A	Arvilla sandy loam, 0 to 2 percent slopes	1	148
J106B	Barnes-Buse-Svea complex, 1 to 6 percent slopes	4	125
J107A	Lakepark-Roliss-Parnell, depressional, complex, 0 to 3 percent slopes	2	125
J11A	Vallers clay loam, 0 to 2 percent slopes	1	125
J12A	Marysland loam, 0 to 2 percent slopes	1	125
J17A	Quam silty clay loam, depressional, 0 to 1 percent slopes	0.5	125
J18A	Malachy sandy loam, 1 to 3 percent slopes	2	148
J195B	Poinsett silty clay loam, 2 to 6 percent slopes	4	125
J198C2	Rusklyn-Poinsett complex, 6 to 12 percent slopes, moderately eroded	10	112
J199A	Fulda silty clay, 0 to 2 percent slopes	1	125
J1A	Parnell silty clay loam, depressional, 0 to 1 percent slopes	0.5	125
J227D2	Buse, moderately eroded-Sandberg complex, 12 to 18 percent slopes	16	98
J227F	Buse-Sandberg complex, 18 to 40 percent slopes	25	82
J232B	Barnes-Buse-Arvilla complex, 2 to 6 percent slopes	4	125
J235C2	Buse-Barnes-Arvilla complex, 6 to 12 percent slopes, moderately eroded	10	112
J236A	Highpoint Lake silty clay, 0 to 2 percent slopes	1	148

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J237A	Brensall-Tress complex, 0 to 2 percent slopes	2	125
J237B	Brensall-Tress complex 1 to 4 percent slopes	3	125
J238D2	Buse, firm till-Wilno complex, 12 to 18 percent slopes	16	98
J238E	Buse, firm till-Wilno complex, 18 to 25 percent slopes	22	82
J238F	Buse, firm till-Wilno complex, 25 to 40 percent slopes	28	82
J23A	Lamoure silty clay loam, 0 to 2 percent slopes, occasionally flooded	1	148
J240B	Forman-Aastad complex, 3 to 6 percent slopes	5	125
J243A	Balaton clay loam, 1 to 3 percent slopes	2	125
J250C2	Forman-Buse complex, 6 to 12 percent slopes, moderately eroded	9	112
J251A	Parnell silty clay loam, firm till, 0 to 2 percent slopes	1	125
J25A	Rauville silty clay loam, 0 to 1 percent slopes, frequently flooded	0.5	98
J26B	Darnen loam, 2 to 6 percent slopes	4	125
J2A	La Prairie loam, 0 to 2 percent slopes, occasionally flooded	1	125
J31B	Arvilla-Sandberg complex, 2 to 6 percent slopes	4	125
J32A	Bigstone silty clay loam, depressional, 0 to 1 percent slopes	0.5	125
J42C	Sandberg-Arvilla complex, 6 to 12 percent slopes	10	125
J45F	Sandberg sandy loam, 12 to 40 percent slopes	20	89
J48A	Bigstone and Parnell soils, ponded, 0 to 1 percent slopes	0.5	125
J57A	Balaton loam, 1 to 3 percent slopes	2	125
J75A	Fordville loam, 0 to 2 percent slopes	1	171
J75B	Fordville loam, 2 to 6 percent slopes	4	148
J77A	Lamoure silty clay loam, 0 to 2 percent slopes, frequently flooded	1	148
J7A	Sverdrup sandy loam, 0 to 2 percent slopes	1	148
J7B	Sverdrup sandy loam, 2 to 6 percent slopes	4	125
J80A	Lamoure-La Prairie complex, channeled, 0 to 2 percent slopes, frequently flooded	1	148
J95E	Buse, stony-Wilno complex, 18 to 25 percent slopes	22	82
J95F	Buse, stony-Wilno complex, 25 to 40 percent slopes	32	82
J96C2	Barnes-Buse complex, 6 to 12 percent slopes, moderately eroded	9	112
L139A	Wadena loam, 0 to 2 percent slopes	1	125
L142A	Jeffers clay loam, 0 to 2 percent slopes	1	125
L172D2	Storden, firm till-Annton complex, 12 to 18 percent slopes, moderately eroded	15	98
L173A	Moines clay loam, 1 to 3 percent slopes	2	82
L198A	North Twin-Walnut Grove complex, 0 to 2 percent slopes	2	125
L198B	North Twin-Walnut Grove complex, 1 to 4 percent slopes	3	125

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L201A	Normania loam, 0 to 3 percent slopes	2	125
L202A	Pell Creek-Romnell complex, 0 to 2 percent slopes	1	125
L207E	Belview-Ridgeton complex, 18 to 25 percent slopes, firm till substratum	22	82
L207F	Belview-Ridgeton complex, 18 to 40 percent slopes, firm till substratum	28	82
L214A	Calco-Du Page complex, 0 to 2 percent slopes, frequently flooded	1	148
L220A	Calco silty clay loam, 0 to 2 percent slopes, occasionally flooded	1	148
L221A	Du Page loam, 0 to 2 percent slopes, occasionally flooded	1	125
L222C2	Ves-Storden-Pilot Grove complex, 6 to 12 percent slopes, moderately eroded	9	125
L225B	Annton-North Twin complex, 3 to 6 percent slopes	5	125
L226C2	Annton-Storden, firm till complex, 6 to 12 percent slopes, moderately eroded	9	112
L229A	Romnell silty clay loam, depressional, 0 to 1 percent slopes	0.5	125
L234A	Romnell silty clay loam, ponded, 0 to 1 percent slopes	0.5	125
L242B	Terril loam, firm till substratum, 2 to 6 percent slopes	4	125
L243A	Havelock-Zumbro complex, 0 to 3 percent slopes, frequently flooded	1	148
L246B	Dickman sandy loam, firm till substratum, 1 to 6 percent slopes	3	203
L248B	Annton-Swanlake, firm till complex, 3 to 6 percent slopes	5	125
L249A	Knocke silty clay loam, firm till substratum, depressional, 0 to 1 percent slopes	0.5	125
L250A	Lowlein loam, firm till, 1 to 3 percent slopes	2	125
L251A	Blue Earth mucky silt loam, firm till substratum, depressional, 0 to 1 percent slopes	1	125
L84A	Glencoe clay loam, depressional, 0 to 1 percent slopes	0.5	125
L96B	Estherville-Hawick complex, 2 to 6 percent slopes	4	125
M-W	Water, miscellaneous		0
W	Water		0