## Lyon County, Minnesota

| musym | muname | RUSLE2 slope factors slope_% | slope_length_ft. |
|---|---|---|---|
| 51 | La Prairie loam | 1 | 125 |
| 86 | Canisteo clay loam | 1 | 125 |
| 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 |
| 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 |
| 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 |
| 421B2 | Ves loam, 3 to 6 percent slops, 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 |
| 450 | Rauville silty clay loam | 1 | 148 |
| 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 | 112 |

## Lyon County, Minnesota

| musym | muname | RUSLE2 slope factors slope_% | slope_length_ft. |
|---|---|---|---|
| 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 |
| 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 | 1 | 0 |
| 1356 | Water, miscellaneous | | 0 |
| 1809 | Bearden complex | 1 | 125 |
| 1810 | Colvin complex | 1 | 148 |
| 1814 | Oldham silty clay | 1 | 125 |
| GP | Pits, gravel-Udipsamments complex | 25 | 0 |
| J1A | Parnell silty clay loam, depressional, 0 to 1 percent slopes | 1 | 125 |
| J2A | La Prairie loam, 0 to 2 percent slopes, occasionally flooded | 1 | 125 |
| J7A | Sverdrup sandy loam, 0 to 2 percent slopes | 1 | 148 |
| J7B | Sverdrup sandy loam, 2 to 6 percent slopes | 4 | 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 | 1 | 125 |
| J18A | Malachy sandy loam, 1 to 3 percent slopes | 2 | 148 |
| J23A | Lamoure silty clay loam, 0 to 2 percent slopes, occasionally flooded | 1 | 148 |
| J25A | Rauville silty clay loam, 0 to 1 percent slopes, frequently flooded | 1 | 98 |
| J26B | Darnen loam, 2 to 6 percent slopes | 4 | 125 |
| J31B | Arvilla-Sandberg complex, 2 to 6 percent slopes | 4 | 125 |
| J32A | Bigstone silty clay loam, depressional, 0 to 1 percent slopes | 1 | 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 | 1 | 125 |
| J57A | Balaton loam, 1 to 3 percent slopes | 2 | 125 |

## Lyon County, Minnesota

| musym | muname | RUSLE2 slope factors slope_% | slope_length_ft. |
|---|---|---|---|
| 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 |
| 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 |
| J100D2 | Buse, eroded-Wilno complex, 12 to 18 percent slopes | 16 | 98 |
| J101B | Hokans-Svea complex, 1 to 4 percent slopes | 2 | 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 |
| 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 |
| 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 | 5 | 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 |
| 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 | 20 | 82 |
| J238F | Buse, firm till-Wilno complex, 25 to 40 percent slopes | 26 | 82 |
| J240B | Forman-Aastad complex, 3 to 6 percent slopes | 2 | 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 |
| L84A | Glencoe clay loam, depressional, 0 to 1 percent slopes | 1 | 125 |
| L96B | Estherville-Hawick complex, 2 to 6 percent slopes | 4 | 125 |

## Lyon County, Minnesota

| musym | muname | RUSLE2 slope factors slope_% | slope_length_ft. |
|---|---|---|---|
| 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 | 2 | 125 |
| L201A | Normania loam, 1 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 | 23 | 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 | 3 | 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 | 1 | 125 |
| L234A | Romnell silty clay loam, ponded, 0 to 1 percent slopes | 1 | 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 | 125 |
| 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 | Knoke silty clay loam, firm till substratum, depressional, 0 to 1 percent slopes | 1 | 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 |
| M-W | Water, miscellaneous | | 0 |
| W | Water | | 0 |