

# Cottonwood County MN, RUSLE2 Slope and Slope length

| musym  | muname   | slope_r | slopelen_r_feet |
|--------|--|---------|-----------------|
| 1007   | Udorthents, shallow (sanitary landfill)  | 10      | 0               |
| 1010   | Pits, quarry   |         | 0               |
| 1024A  | Havelock clay loam, 0 to 2 percent slopes, occasionally flooded                | 1       | 148             |
| 1055   | Aquents (disturbed land), ponded-Udorthents, loamy complex                     | 0.5     | 0               |
| GP     | Pits, gravel-Udipsamments complex  |         | 0               |
| L102C2 | Omsrud-Storden complex, 6 to 12 percent slopes, moderately eroded              | 9       | 112             |
| L102D2 | Omsrud-Storden complex, 12 to 18 percent slopes, moderately eroded             | 15      | 98              |
| L104A  | Jeffers-Canisteo complex, 0 to 2 percent slopes                                | 1       | 125             |
| L107A  | Canisteo-Glencoe, depressional, complex, 0 to 2 percent slopes                 | 1       | 125             |
| L111A  | Nicollet silty clay loam, 1 to 3 percent slopes                                | 2       | 125             |
| L112A  | Webster silty clay loam, 0 to 2 percent slopes                                 | 1       | 125             |
| L129B  | Terril loam, 2 to 6 percent slopes   | 4       | 125             |
| L135A  | Okabena silty clay loam, 1 to 3 percent slopes                                 | 2       | 125             |
| L141A  | Spillville loam, 0 to 2 percent slopes, occasionally flooded                   | 1       | 125             |
| L142A  | Jeffers clay loam, 0 to 2 percent slopes                                       | 1       | 125             |
| L143A  | Linder loam, 0 to 2 percent slopes   | 1       | 148             |
| L144A  | Chetomba silty clay loam, 0 to 2 percent slopes                                | 1       | 125             |
| L147A  | Little Cottonwood clay loam, 0 to 3 percent slopes                             | 1       | 125             |
| L148A  | Lowlein sandy loam, 1 to 3 percent slopes                                      | 2       | 148             |
| L149A  | Romnell clay loam, 0 to 3 percent slopes                                       | 2       | 125             |
| L150A  | Prinsburg silty clay loam, 0 to 2 percent slopes                               | 1       | 125             |
| L151A  | Glencoe mucky silty clay loam, ponded, 0 to 1 percent slopes                   | 0.5     | 125             |
| L152B  | Lowlein-Round Lake complex, 1 to 6 percent slopes                              | 4       | 125             |
| L153A  | Essexville sandy loam, 0 to 2 percent slopes                                   | 1       | 148             |
| L154E  | Belview-Ridgeton complex, 15 to 45 percent slopes                              | 30      | 98              |
| L156C2 | Omsrud-Storden-Pilot Grove complex, 6 to 12 percent slopes, moderately eroded  | 9       | 112             |
| L156D2 | Omsrud-Storden-Pilot Grove complex, 12 to 18 percent slopes, moderately eroded | 15      | 98              |
| L158B  | Round Lake sandy loam, 1 to 6 percent slopes                                   | 4       | 125             |
| L159A  | Knoke mucky silty clay loam, depressional, 0 to 1 percent slopes               | 0.5     | 125             |
| L160B  | Dickinson sandy loam, loamy substratum, 1 to 6 percent slopes                  | 4       | 125             |
| L161C  | Estherville-Pilot Grove complex, 6 to 12 percent slopes                        | 9       | 125             |
| L162B  | Clarion-Round Lake complex, 2 to 6 percent slopes                              | 4       | 125             |
| L163A  | Okoboji silty clay loam, depressional, 0 to 1 percent slopes                   | 0.5     | 125             |

## Cottonwood County MN, RUSLE2 Slope and Slope length

|        |   |     |     |
|--------|---|-----|-----|
| L165A  | Mayer loam, 0 to 2 percent slopes   | 1   | 125 |
| L167A  | Mayer clay loam, depressional , 0 to 1 percent slopes                         | 0.5 | 125 |
| L168A  | Minneopa sandy loam, 0 to 3 percent slopes                                    | 2   | 148 |
| L169A  | Minneopa sandy loam, sandy substratum, 0 to 3 percent slopes                  | 2   | 148 |
| L16A   | Muskego, Blue Earth, and Houghton soils, ponded, 0 to 1 percent slopes        | 0.5 | 125 |
| L170B  | Estherville-Round Lake complex, 2 to 6 percent slopes                         | 4   | 125 |
| L172D2 | Storden, firm till-Annton complex, 12 to 18 percent slopes, moderately eroded | 15  | 98  |
| L173A  | Moinen clay loam, 1 to 3 percent slopes                                       | 2   | 82  |
| L174A  | Mound Creek clay loam, 0 to 2 percent slopes                                  | 1   | 125 |
| L175A  | Rolfe silt loam, depressional, 0 to 1 percent slopes                          | 0.5 | 125 |
| L176A  | Shandep clay loam, 0 to 2 percent slopes, occasionally flooded                | 1   | 148 |
| L178A  | Mayer mucky clay loam, ponded, 0 to 1 percent slopes                          | 0.5 | 125 |
| L183A  | Mayer, ponded-Mayer complex, 0 to 2 percent slopes, flooded                   | 0.5 | 125 |
| L188A  | Romnell clay loam, depressional, 0 to 1 percent slopes                        | 0.5 | 125 |
| L189A  | Mayer clay loam, ponded, 0 to 1 percent slopes, frequently flooded            | 0.5 | 125 |
| L193A  | Shandep clay loam, 0 to 2 percent slopes, frequently flooded                  | 1   | 148 |
| L194A  | Southbrook silty clay loam, 0 to 2 percent slopes, occasionally flooded       | 1   | 148 |
| L196A  | Spicer silty clay loam, 0 to 2 percent slopes                                 | 1   | 125 |
| L197A  | Mayer-Mayer, depressional, complex, 0 to 2 percent slopes                     | 1   | 125 |
| 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 |
| L201A  | Normania loam, 1 to 3 percent slopes  | 2   | 125 |
| L202A  | Pell Creek-Romnell complex, 0 to 2 percent slopes                             | 1   | 125 |
| L203A  | Seaforth loam, 1 to 3 percent slopes  | 2   | 125 |
| L207F  | Belview-Ridgeton complex, 18 to 40 percent slopes, firm till substratum       | 28  | 82  |
| L208B  | Swanlake-Round Lake complex, 2 to 6 percent slopes                            | 4   | 125 |
| L209A  | Walnut Grove-Pell Creek complex, 0 to 2 percent slopes                        | 1   | 125 |
| L211B  | Amiret-Swanlake-Round Lake complex, 2 to 6 percent slopes                     | 4   | 125 |
| L213A  | Calco silty clay loam, 0 to 2 percent slopes, frequently flooded              | 1   | 148 |
| L215A  | Dickman sandy loam, 0 to 2 percent slopes                                     | 1   | 148 |
| L215B  | Dickman sandy loam, 2 to 6 percent slopes                                     | 3   | 125 |
| L215C  | Dickman sandy loam, 6 to 12 percent slopes                                    | 9   | 148 |
| L217C2 | Ves-Storden complex, 6 to 12 percent slopes, moderately eroded                | 9   | 112 |
| L218B  | Amiret loam, 2 to 5 percent slopes  | 4   | 125 |

## Cottonwood County MN, RUSLE2 Slope and Slope length

|        |   |     |     |
|--------|---|-----|-----|
| L219A  | Coland clay loam, 0 to 2 percent slopes, occasionally flooded                     | 1   | 148 |
| L222C2 | Ves-Storden-Pilot Grove complex, 6 to 12 percent slopes, moderately eroded        | 9   | 125 |
| L223B  | Amiret-Swanlake complex, 2 to 6 percent slopes                                    | 4   | 125 |
| L224A  | Coland clay loam, 0 to 2 percent slopes, frequently flooded                       | 1   | 148 |
| L225B  | Annton-North Twin complex, 2 to 6 percent slopes                                  | 5   | 125 |
| L226C2 | Annton-Storden, firm till, complex, 6 to 12 percent slopes, moderately eroded     | 9   | 112 |
| L227B  | Truman silt loam, 2 to 6 percent slopes   | 4   | 125 |
| L228B  | Clarion-Ocheyedan complex, 2 to 5 percent slopes                                  | 4   | 125 |
| L229A  | Romnell silty clay loam, depressional, 0 to 1 percent slopes                      | 0.5 | 125 |
| L230A  | Biscay clay loam, loamy substratum, 0 to 2 percent slopes                         | 1   | 125 |
| L231A  | Mayer clay loam, loamy substratum, 0 to 2 percent slopes                          | 1   | 125 |
| L232A  | Havelock clay loam, sandy substratum, 0 to 2 percent slopes, rarely flooded       | 1   | 148 |
| L233A  | Lakefield silty clay loam, 0 to 3 percent slopes                                  | 2   | 82  |
| L234A  | Romnell silty clay loam, ponded, 0 to 1 percent slopes                            | 0.5 | 125 |
| L235A  | Riverston clay loam, 0 to 2 percent slopes, occasionally flooded                  | 1   | 148 |
| L236A  | Shandep clay loam, depressional, 0 to 1 percent slopes                            | 0.5 | 125 |
| L238A  | Webster-Delft complex, 0 to 3 percent slopes                                      | 1   | 125 |
| L239A  | Revere clay loam, 0 to 2 percent slopes   | 1   | 125 |
| L240A  | Shandep mucky loam, ponded, 0 to 1 percent slopes                                 | 0.5 | 125 |
| L241B  | Dickinson fine sandy loam, firm till substratum, 1 to 6 percent slopes            | 4   | 125 |
| L242B  | Terril loam, firm till substratum, 2 to 6 percent slopes                          | 4   | 125 |
| L245A  | Shandep loam, 0 to 2 percent slopes   | 1   | 125 |
| 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  | 0.5 | 125 |
| L255D2 | Storden-Ves complex, 12 to 18 percent slopes, moderately eroded                   | 15  | 98  |
| L256D2 | Storden-Ves-Pilot Grove complex, 12 to 18 percent slopes, moderately eroded       | 15  | 98  |
| L257A  | Blue Earth mucky silt loam, sandy substratum, depressional, 0 to 1 percent slopes | 1   | 125 |
| L46B   | Tomall loam, 2 to 6 percent slopes  | 4   | 125 |
| L5A    | Delft, overwash-Delft complex, 1 to 4 percent slopes                              | 2   | 82  |
| L65B   | Augusta Lake fine sandy loam, 1 to 6 percent slopes                               | 4   | 125 |
| L66B   | Bechyn-Germantown-Rock outcrop complex, 2 to 6 percent slopes                     | 4   | 125 |
| L66C   | Bechyn-Germantown-Rock outcrop complex, 6 to 12 percent slopes                    | 9   | 125 |
| L67B   | Crooksford silt loam, 1 to 5 percent slopes                                       | 3   | 125 |
| L68B   | Germantown clay loam, 1 to 8 percent slopes                                       | 4   | 125 |

## Cottonwood County MN, RUSLE2 Slope and Slope length

|      |   |     |     |
|------|---|-----|-----|
| L69B | Grogan silt loam, 1 to 6 percent slopes                               | 4   | 125 |
| L6A  | Biscay loam, 0 to 2 percent slopes                                    | 1   | 125 |
| L73A | Blue Earth mucky silty clay loam, depressional, 0 to 1 percent slopes | 1   | 125 |
| L74A | Estherville sandy loam, 0 to 2 percent slopes                         | 1   | 148 |
| L76E | Dickinson fine sandy loam, 18 to 30 percent slopes                    | 24  | 98  |
| L78A | Canisteo clay loam, 0 to 2 percent slopes                             | 1   | 125 |
| L79B | Clarion loam, 2 to 5 percent slopes                                   | 4   | 125 |
| L7A  | Biscay loam, depressional, 0 to 1 percent slopes                      | 0.5 | 125 |
| L82A | Marna silty clay loam, 0 to 2 percent slopes                          | 1   | 125 |
| L83A | Webster clay loam, 0 to 2 percent slopes                              | 1   | 125 |
| L84A | Glencoe clay loam, depressional, 0 to 1 percent slopes                | 0.5 | 125 |
| L85A | Nicollet clay loam, 1 to 3 percent slopes                             | 2   | 125 |
| L86A | Madelia silty clay loam, 0 to 2 percent slopes                        | 1   | 125 |
| L87A | Kingston silty clay loam, 1 to 3 percent slopes                       | 2   | 82  |
| L88A | Lura silty clay, depressional, 0 to 1 percent slopes                  | 0.5 | 125 |
| L89A | Guckeen silty clay loam, 0 to 3 percent slopes                        | 2   | 148 |
| L94A | Lowlein fine sandy loam, terrace, 0 to 3 percent slopes               | 2   | 148 |
| L95E | Hawick gravelly coarse sandy loam, 12 to 25 percent slopes            | 19  | 98  |
| L96B | Estherville-Hawick complex, 2 to 6 percent slopes                     | 4   | 125 |
| L97C | Hawick-Estherville complex, 6 to 12 percent slopes                    | 9   | 125 |
| L98A | Crippin-Nicollet complex, 1 to 3 percent slopes                       | 2   | 82  |
| L99B | Clarion-Swanlake complex, 2 to 6 percent slopes                       | 4   | 125 |
| M-W  | Water, miscellaneous  |     | 0   |
| W    | Water   |     | 0   |