

East Otter Tail County RUSLE2 Slope and Slope Length 11/26/2012

| musym | muname | slope_r | slopelen_r_feet |
|-------|--|---------|-----------------|
| 7A | Hubbard loamy sand, 0 to 2 percent slopes | 1 | 125 |
| 7B | Hubbard loamy sand, 2 to 6 percent slopes | 4 | 125 |
| 7C | Hubbard loamy sand, 6 to 12 percent slopes | 9 | 125 |
| 26 | Aazdahl clay loam | 2 | 125 |
| 34 | Parnell silty clay loam, depressional | 1 | 125 |
| 38B | Waukon loam, 2 to 6 percent slopes | 4 | 125 |
| 38C2 | Waukon loam, 6 to 12 percent slopes, eroded | 9 | 125 |
| 38D2 | Waukon loam, 12 to 20 percent slopes, eroded | 16 | 125 |
| 38E | Waukon loam, 20 to 30 percent slopes | 25 | 125 |
| 46 | Borup loam | 1 | 125 |
| 53B | Kandota sandy loam, 2 to 6 percent slopes | 4 | 125 |
| 53C | Kandota sandy loam, 6 to 12 percent slopes | 9 | 125 |
| 53D | Kandota sandy loam, 12 to 20 percent slopes | 16 | 102 |
| 58 | Kittson loam | 2 | 125 |
| 59 | Grimstad fine sandy loam | 1 | 125 |
| 61 | Arveson loam | 1 | 125 |
| 63 | Rockwell loam | 1 | 125 |
| 65 | Foxhome sandy loam | 2 | 75 |
| 66 | Flaming loamy fine sand | 1 | 125 |
| 68 | Arveson loam, depressional | 1 | 125 |
| 107 | Winger silt loam | 1 | 125 |
| 108 | McIntosh silt loam | 2 | 125 |
| 121 | Wykeham fine sandy loam | 1 | 125 |
| 127A | Sverdrup sandy loam, 0 to 2 percent slopes | 1 | 125 |
| 127B | Sverdrup sandy loam, 2 to 6 percent slopes | 4 | 125 |
| 127C | Sverdrup sandy loam, 6 to 12 percent slopes | 9 | 125 |
| 141B | Egeland fine sandy loam, 1 to 6 percent slopes | 4 | 125 |
| 141C | Egeland fine sandy loam, 6 to 12 percent slopes | 9 | 125 |
| 141D | Egeland fine sandy loam, 12 to 20 percent slopes | 16 | 102 |
| 168B | Forman clay loam, 2 to 6 percent slopes | 4 | 125 |
| 180 | Gonvick loam | 3 | 125 |
| 184 | Hamerly loam | 2 | 125 |
| 187 | Haug muck | 1 | 125 |
| 191 | Epoufette sandy loam | 1 | 125 |
| 202 | Meehan loamy sand | 2 | 125 |
| 258A | Sandberg loamy sand, 0 to 2 percent slopes | 1 | 125 |
| 258B | Sandberg loamy sand, 1 to 6 percent slopes | 4 | 125 |
| 258C | Sandberg loamy sand, 6 to 12 percent slopes | 9 | 125 |
| 260 | Duelm loamy sand | 1 | 125 |
| 267B | Snellman sandy loam, 2 to 8 percent slopes | 4 | 125 |
| 267C | Snellman sandy loam, 8 to 15 percent slopes | 11 | 125 |
| 267E | Snellman sandy loam, 15 to 30 percent slopes | 22 | 125 |
| 267F | Snellman sandy loam, 30 to 45 percent slopes | 40 | 102 |
| 290 | Rothsay silt loam | 2 | 125 |
| 293B | Swenoda fine sandy loam, 1 to 4 percent slopes | 2 | 125 |

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| 335 | Urness mucky silt loam | 1 | 125 |
| 339 | Fordville loam | 2 | 125 |
| 341A | Arvilla sandy loam, 0 to 2 percent slopes | 1 | 125 |
| 341B | Arvilla sandy loam, 2 to 6 percent slopes | 4 | 125 |
| 371 | Clontarf sandy loam | 2 | 125 |
| 375 | Forada loam | 1 | 125 |
| 402C | Sioux loamy sand, 2 to 12 percent slopes | 7 | 102 |
| 402E | Sioux loamy sand, 12 to 40 percent slopes | 26 | 102 |
| 406A | Dorset sandy loam, 0 to 2 percent slopes | 1 | 125 |
| 406B | Dorset sandy loam, 2 to 6 percent slopes | 4 | 125 |
| 418 | Lamoure silty clay loam, occasionally flooded | 1 | 125 |
| 422B | Bygland silty clay loam, 1 to 6 percent slopes | 4 | 125 |
| 422C | Bygland silty clay loam, 6 to 15 percent slopes | 10 | 203 |
| 426 | Foldahl loamy fine sand | 1 | 125 |
| 441A | Almora loam, 0 to 2 percent slopes | 1 | 125 |
| 441B | Almora loam, 2 to 6 percent slopes | 4 | 125 |
| 441C | Almora loam, 6 to 12 percent slopes | 9 | 125 |
| 481 | Kratka fine sandy loam | 1 | 125 |
| 494 | Darnen loam, moderately wet | 2 | 125 |
| 497 | Hantho silt loam | 2 | 125 |
| 508 | Wyndmere fine sandy loam | 1 | 125 |
| 540 | Seelyeville muck | 1 | 125 |
| 541 | Rifle mucky peat | 1 | 125 |
| 544 | Cathro muck | 1 | 125 |
| 567A | Verndale sandy loam, 0 to 2 percent slopes | 1 | 125 |
| 567B | Verndale sandy loam, 2 to 6 percent slopes | 4 | 125 |
| 609B | Dickey loamy fine sand, 1 to 5 percent slopes | 3 | 102 |
| 624 | Rosy sandy loam | 1 | 125 |
| 646C | Peever clay loam, 6 to 12 percent slopes | 9 | 151 |
| 646D | Peever clay loam, 12 to 18 percent slopes | 15 | 125 |
| 670 | Knute fine sandy loam | 2 | 125 |
| 680 | Parnell silt loam | 1 | 125 |
| 698 | Doran clay loam | 1 | 125 |
| 701 | Runeberg mucky loam, depressional | 1 | 125 |
| 705B | Nitche-Kandota-Lida complex, 1 to 6 percent slopes | 4 | 125 |
| 705C | Nitche-Kandota-Lida complex, 6 to 12 percent slopes | 9 | 125 |
| 707B | Lizzie silt loam, 2 to 6 percent slopes | 4 | 125 |
| 707C2 | Lizzie silt loam, 6 to 12 percent slopes, eroded | 9 | 125 |
| 707D2 | Lizzie silt loam, 12 to 20 percent slopes, eroded | 15 | 102 |
| 710 | Friberg-Weetown complex | 1 | 125 |
| 711B | Arvilla-Sandberg complex, 2 to 6 percent slopes | 4 | 125 |
| 711C | Arvilla-Sandberg complex, 6 to 12 percent slopes | 9 | 125 |
| 715 | Bluffcreek-Clearriver complex | 2 | 125 |
| 716B | Leaflake-Eagleview complex, 1 to 6 percent slopes | 4 | 125 |
| 716C | Leaflake-Eagleview complex, 6 to 12 percent slopes | 9 | 125 |
| 716D | Leaflake-Eagleview complex, 12 to 20 percent slopes | 15 | 102 |
| 718E | Naytahwaush loam, 15 to 30 percent slopes | 22 | 125 |

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| 721B | Corliss loamy sand, 2 to 6 percent slopes | 4 | 125 |
| 721C | Corliss loamy sand, 6 to 12 percent slopes | 9 | 125 |
| 721D | Corliss loamy sand, 12 to 20 percent slopes | 16 | 102 |
| 721E | Corliss loamy sand, 20 to 35 percent slopes | 28 | 102 |
| 726 | Kratka sandy loam, thick solum, depressional | 1 | 125 |
| 746 | Haslie muck | 1 | 125 |
| 760C2 | Chapett-Sisseton complex, 6 to 12 percent slopes, eroded | 9 | 125 |
| 760D2 | Chapett-Sisseton complex, 12 to 20 percent slopes, eroded | 15 | 102 |
| 769B | Mehurin clay loam, 1 to 4 percent slopes | 2 | 125 |
| 776B | Snellman-Sugarbush complex, 2 to 8 percent slopes | 5 | 151 |
| 776C | Snellman-Sugarbush complex, 8 to 15 percent slopes | 12 | 125 |
| 776E | Snellman-Sugarbush complex, 15 to 30 percent slopes | 22 | 102 |
| 777C2 | Sisseton-Heimdal complex, 6 to 12 percent slopes, eroded | 9 | 125 |
| 777D2 | Sisseton-Heimdal complex, 12 to 20 percent slopes, eroded | 16 | 102 |
| 777E | Sisseton-Heimdal complex, 20 to 30 percent slopes | 25 | 102 |
| 778B | Dorset-Corliss complex, 1 to 6 percent slopes | 4 | 125 |
| 778C | Dorset-Corliss complex, 6 to 12 percent slopes | 9 | 125 |
| 779B | Peever-Mehurin complex, 2 to 6 percent slopes | 4 | 125 |
| 902B | Barnes-Buse complex, 2 to 6 percent slopes | 4 | 125 |
| 903C2 | Barnes-Langhei complex, 6 to 12 percent slopes, eroded | 9 | 125 |
| 915C2 | Forman-Buse complex, 6 to 12 percent slopes, eroded | 9 | 151 |
| 915D2 | Forman-Buse complex, 12 to 20 percent slopes, eroded | 15 | 125 |
| 931C2 | Formdale-Langhei complex, 6 to 12 percent slopes, eroded | 9 | 125 |
| 931D2 | Formdale-Langhei complex, 12 to 20 percent slopes, eroded | 15 | 102 |
| 942D2 | Langhei-Barnes complex, 12 to 20 percent slopes, eroded | 16 | 102 |
| 957B2 | Rothsay-Zell complex, 2 to 6 percent slopes, eroded | 4 | 125 |
| 969C2 | Zell-Rothsay complex, 6 to 12 percent slopes, eroded | 9 | 125 |
| 969D2 | Zell-Rothsay complex, 12 to 20 percent slopes, eroded | 15 | 102 |
| 1015 | Udipsamments (cut and fill land) | 5 | 102 |
| 1016 | Udorthents, loamy (cut and fill land) | 25 | 102 |
| 1027 | Udorthents, wet substratum (fill land) | 2 | 0 |
| 1030 | Pits, gravel-Udipsamments complex | 26 | 0 |
| 1077 | Forada and Leafriver soils, depressional | 1 | 125 |
| 1102B | Chapett-Dorset complex, 1 to 6 percent slopes | 4 | 125 |
| 1102C | Chapett-Dorset complex, 6 to 12 percent slopes, eroded | 9 | 125 |
| 1103 | Clitherall sandy loam | 2 | 125 |
| 1104B | Waukon-Dorset complex, 1 to 6 percent slopes | 4 | 125 |
| 1104C | Waukon-Dorset complex, 6 to 12 percent slopes, eroded | 9 | 125 |
| 1104D | Waukon-Dorset complex, 12 to 20 percent slopes, eroded | 16 | 102 |
| 1105B | Dent silt loam, 1 to 6 percent slopes | 4 | 125 |
| 1110 | Isan sandy loam | 1 | 125 |
| 1111 | Nidaros muck, frequently flooded | 1 | 125 |
| 1112D | Chapett-Corliss complex, 12 to 20 percent slopes, eroded | 16 | 102 |
| 1112E | Chapett-Corliss complex, 20 to 30 percent slopes | 25 | 102 |
| 1113 | Haslie, Seelyeville, and Cathro soils, ponded | 1 | 125 |
| 1114 | Hangaard loamy sand, lake beaches | 1 | 102 |
| 1120 | Rushlake-Hangaard complex | 1 | 102 |

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| 1129 | Lindaas silty clay loam, morainic | 1 | 125 |
| 1131B | Verndale-Abbeylake complex, 1 to 6 percent slopes | 4 | 125 |
| 1136 | Nidaros muck | 1 | 125 |
| 1149 | Hamerly clay loam | 1 | 125 |
| 1195A | Sybil-Eagleview complex, 0 to 2 percent slopes | 1 | 102 |
| 1195B | Sybil-Eagleview complex, 2 to 8 percent slopes | 5 | 125 |
| 1195C | Sybil-Eagleview complex, 8 to 15 percent slopes | 11 | 125 |
| 1195E | Sybil-Eagleview complex, 15 to 30 percent slopes | 22 | 102 |
| 1196B | Lida-Two Inlets complex, 1 to 8 percent slopes | 4 | 125 |
| 1196C | Lida-Two Inlets complex, 8 to 15 percent slopes | 11 | 125 |
| 1196E | Lida-Two Inlets complex, 15 to 30 percent slopes | 22 | 102 |
| 1196F | Lida-Two Inlets complex, 30 to 50 percent slopes | 40 | 102 |
| 1200 | Egglake loam | 1 | 125 |
| 1208B | Naytahwaush-Mahkonce complex, 1 to 8 percent slopes | 6 | 151 |
| 1209C | Naytahwaush clay loam, 8 to 15 percent slopes, eroded | 11 | 151 |
| 1212B | Mahkonce clay loam, 1 to 4 percent slopes | 2 | 125 |
| 1214 | Mustinka silty clay loam | 1 | 125 |
| 1215 | Pinelake sandy loam | 1 | 125 |
| 1216B | Egglake-Wykeham complex, 0 to 5 percent slopes | 2 | 125 |
| 1217E | Waukon-Lida complex, 20 to 35 percent slopes | 30 | 102 |
| 1218B | Snellman-Lida complex, 1 to 8 percent slopes | 4 | 125 |
| 1218C | Snellman-Lida complex, 8 to 15 percent slopes | 11 | 125 |
| 1218E | Snellman-Lida complex, 15 to 30 percent slopes | 22 | 102 |
| 1218F | Snellman-Lida complex, 30 to 45 percent slopes | 40 | 102 |
| 1219C | Sandberg-Sverdrup complex, 6 to 12 percent slopes | 9 | 125 |
| 1221B | Sverdrup-Sandberg complex, 2 to 6 percent slopes | 5 | 125 |
| 1223D | Sandberg-Arvilla complex, 12 to 20 percent slopes | 18 | 102 |
| 1227 | Quam, Cathro, and Urness soils, ponded | 1 | 125 |
| 1230 | Haslie and Nidaros soils, ponded | 1 | 125 |
| 1232B | Chapett loam, 2 to 6 percent slopes | 4 | 125 |
| 1232E | Chapett loam, 20 to 30 percent slopes | 25 | 102 |
| 1234B | Formdale-Buse complex, 2 to 6 percent slopes | 5 | 125 |
| 1237 | Lakepark loam | 1 | 125 |
| 1239 | Quam silt loam | 1 | 125 |
| 1240 | Roliss clay loam | 1 | 125 |
| 1247D | Corliss-Dorset complex, 12 to 20 percent slopes | 15 | 102 |
| 1250C | Abbeylake-Verndale complex, 6 to 12 percent slopes | 9 | 125 |
| 1259 | Hamerly-Mustinka complex | 1 | 125 |
| 1275B | Kandota-Egglake, depressional, complex, 0 to 8 percent slopes | 4 | 125 |
| 1275C | Kandota-Egglake, depressional, complex, 0 to 15 percent slopes | 8 | 125 |
| 1276 | Knute-Brandsvold complex, thick solum | 2 | 125 |
| 1277D | Corliss-Sverdrup complex, 12 to 20 percent slopes | 16 | 102 |
| 1289 | Knute fine sandy loam, thick solum | 2 | 125 |
| 1290 | Brandsvold fine sandy loam, thick solum | 1 | 125 |
| 1291 | Sedgenville loam, frequently flooded | 1 | 125 |
| 1293 | Sedgenville fine sandy loam, rarely flooded | 1 | 125 |
| 1304A | Glyndon very fine sandy loam | 1 | 125 |

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| 1307 | Rushlake sand | 2 | 125 |
| 1317 | Vallers silty clay loam | 1 | 125 |
| 1319B | Rockwood sandy loam, 2 to 6 percent slopes, stony | 4 | 203 |
| 1319C | Rockwood sandy loam, 6 to 12 percent slopes, stony | 9 | 203 |
| 1319D | Rockwood sandy loam, 12 to 20 percent slopes, stony | 16 | 203 |
| 1320B | Blowers sandy loam, 1 to 5 percent slopes, stony | 3 | 125 |
| 1321 | Paddock-Becida complex, stony | 2 | 125 |
| 1322 | Wolverton very fine sandy loam | 1 | 125 |
| 1324B | Heimdal-Sisseton complex, 2 to 6 percent slopes | 4 | 125 |
| 1338 | Oakcreek loam | 2 | 125 |
| 1339 | Borup mucky silt loam, depressional | 1 | 125 |
| 1340 | Bluffcreek-Epoufette complex | 2 | 125 |
| 1341 | Clitherall-Wykeham complex | 2 | 125 |
| 1342 | Pinelake, loamy substratum-Brandsvold complex | 1 | 125 |
| 1343C | Lida-Almora-Lizzie complex, 8 to 15 percent slopes | 9 | 125 |
| 1344B | Lida-Almora-Dent complex, 1 to 8 percent slopes | 4 | 125 |
| 1345 | Bluffcreek-Rosy complex | 2 | 125 |
| 1346 | Nidaros muck, calcareous | 1 | 125 |
| 1347B | Kandota loam, 1 to 6 percent slopes | 4 | 125 |
| 1348 | Knute loam, thick solum | 2 | 125 |
| 1349 | Clotho loam, moderately permeable | 2 | 125 |
| 1350 | Brandsvold loam, thick solum | 1 | 125 |
| 1351 | Bluffton loam, moderately permeable | 1 | 125 |
| 1356 | Water, miscellaneous | | 0 |
| 1365 | Hillview fine sandy loam | 1 | 125 |
| 1396 | Sedgenville, Nidaros, and Aquolls soils, channeled | 1 | 125 |
| 1397 | Bemidji loamy sand, moderately permeable | 1 | 125 |
| 1825B | Seelyeville muck, seep land, 1 to 10 percent slopes | 4 | 102 |
| 1874 | Radium loamy sand | 2 | 125 |
| 1943 | Roscommon loamy sand | 1 | 125 |
| 1975 | Oylen sandy loam | 2 | 125 |
| W | Water | | 0 |