

## Swift County RUSLE2 Slope and Slope Length 12/3/2012

musym	muname	slope_r	sloplen_r_feet
GP	Pits, gravel-Udipsamments complex	25	0
J1A	Parnell silty clay loam, depressional, 0 to 1 percent slopes	0.5	125
J2A	La Prairie loam, 0 to 2 percent slopes, occasionally flooded	1	125
J3A	Arveson sandy loam, 0 to 2 percent slopes	1	125
J4A	Rockwell loam, 0 to 2 percent slopes	1	125
J5A	Fossum sandy loam, 0 to 2 percent slopes	1	125
J6A	McDonaldsville silty clay, 0 to 2 percent slopes	1	125
J7A	Sverdrup sandy loam, 0 to 2 percent slopes	1	148
J7B	Sverdrup sandy loam, 2 to 6 percent slopes	4	125
J8A	Egeland sandy loam, 0 to 2 percent slopes	1	125
J8B	Egeland sandy loam, 2 to 6 percent slopes	4	125
J9A	Estelline silt loam, 0 to 2 percent slopes	1	148
J10A	Sinai silty clay, 0 to 2 percent slopes	1	125
J10B	Sinai silty clay, 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
J13A	Oldham silty clay loam, depressional, 0 to 1 percent slopes	0.5	125
J14F	Esmond loam, 18 to 40 percent slopes	24	82
J15B	Eckman silt loam, 2 to 6 percent slopes	3	125
J16A	Friberg silt loam, depressional, 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
J19A	Hecla loamy fine sand, 1 to 3 percent slopes	2	148
J20A	Clontarf sandy loam, 1 to 3 percent slopes	2	125
J21A	Hamar loamy fine sand, 0 to 2 percent slopes	1	125
J22A	Renshaw loam, 0 to 3 percent slopes	2	148
J23A	Lamoure silty clay loam, 0 to 2 percent slopes, occasionally flooded	1	148
J24F	Buse loam, 18 to 40 percent slopes	24	82
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
J27A	Hantho silt loam, 1 to 3 percent slopes	2	125
J28A	Vallers clay loam, 0 to 2 percent slopes, bouldery	1	125
J29A	Cathro muck, depressional, 0 to 1 percent slopes	0.5	125
J30A	Tara silt loam, 1 to 3 percent slopes	2	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
J33D2	Sisseton-Heimdal complex, 12 to 20 percent slopes, eroded	17	98
J34B	Byrne-Buse complex, 2 to 6 percent slopes	3	125
J35B	Hokans-Buse complex, 2 to 6 percent slopes	4	125
J36C2	Buse-Barnes complex, 6 to 12 percent slopes, eroded	10	112
J37D2	Langhei-Barnes complex, 12 to 20 percent slopes, eroded	17	98
J38B	Zell-Eckman complex, 2 to 6 percent slopes	4	125
J38C2	Zell-Eckman complex, 6 to 12 percent slopes, eroded	10	125
J39A	Udorthents, shallow (sanitary landfill)	6	0
J40A	Foxlake silty clay, 0 to 2 percent slopes	1	125

J41A	Urness mucky silty clay loam, depressional, 0 to 1 percent slopes	0.5	125
J42C	Sandberg-Arvilla complex, 6 to 12 percent slopes	10	125
J43A	Quam, Cathro, and Urness soils, ponded, 0 to 1 percent slopes	0.5	125
J44B	Esmond-Heimdal complex, 2 to 6 percent slopes	3	125
J44C2	Esmond-Heimdal complex, 6 to 12 percent slopes, eroded	10	112
J45F	Sandberg sandy loam, 12 to 40 percent slopes	20	89
J46B	Byrne silt loam, 2 to 4 percent slopes	4	125
J47A	Swenoda sandy loam, moderately wet, 1 to 3 percent slopes	2	148
J48A	Bigstone and Parnell soils, ponded, 0 to 1 percent slopes	0.5	125
J49A	Lakepark-Parnell, depressional, complex, 0 to 2 percent slopes	1	125
J50A	Balaton-Tara complex, 1 to 3 percent slopes	2	125
J51A	Bearden-Quam, depressional, complex, 0 to 2 percent slopes	1	125
J52A	Rondell silty clay loam, 1 to 3 percent slopes	2	148
J53A	Ortonville loam, 1 to 3 percent slopes	2	125
J54A	Marysland loam, depressional, 0 to 1 percent slopes	0.5	125
J55A	Sedgeville loam, channeled, 0 to 2 percent slopes, occasionally flooded	1	148
J56A	Winger-Balaton-Parnell, depressional, complex, 0 to 3 percent slopes	1	125
J57A	Balaton loam, 1 to 3 percent slopes	2	125
J58B	Torning-Egeland complex, 2 to 6 percent slopes	4	125
J59A	Urness mucky silty clay loam, sandy substratum, ponded, 0 to 1 percent slopes	0.5	125
J60B	Hattie-Audubon complex, 1 to 4 percent slopes	3	125
J60C	Hattie-Audubon complex, 4 to 10 percent slopes	7	112
J61A	Svea loam, 1 to 3 percent slopes, bouldery	2	125
J62C	Buse-Barnes complex, 2 to 12 percent slopes, very bouldery	6	112
J62F	Buse-Barnes complex, 12 to 40 percent slopes, very bouldery	24	82
J63A	Ortonville-Vallers-Parnell, depressional, complex, 0 to 3 percent slopes	2	125
J64A	Quam silty clay loam, 0 to 2 percent slopes	1	125
J65A	Shakopee silty clay, 0 to 2 percent slopes	1	125
J66A	Emrick loam, 1 to 3 percent slopes	2	125
J67A	Fordtown loam, 1 to 3 percent slopes	2	148
J68A	Kerkhoven-Friberg, depressional, complex, 0 to 2 percent slopes	1	125
L33A	Kandiyohi clay, 0 to 2 percent slopes	1	151
L33B	Kandiyohi clay, 2 to 5 percent slopes	3	125
L34A	Cosmos silty clay, 0 to 2 percent slopes	1	125
L164A	Lura silty clay, depressional, firm substratum, 0 to 1 percent slopes	0.5	102
M-W	Water, miscellaneous		0
W	Water		0