

## Douglas County RUSLE2 Slope and Slope Length 11/26/2012

musym	muname	slope_r	slopelen_r_feet
AaA	Aastad clay loam, 1 to 3 percent slopes	2	102
Ad	Alluvial land	1	102
Ao	Arveson sandy clay loam	1	102
AsA	Arvilla sandy loam, 0 to 2 percent slopes	1	102
AsB	Arvilla sandy loam, 2 to 6 percent slopes	4	102
AsC	Arvilla sandy loam, 6 to 12 percent slopes	9	102
AtA	Arvilla sandy loam, thick solum, 0 to 3 percent slopes	2	102
BaB2	Barnes loam, 2 to 6 percent slopes, eroded	4	125
BaC2	Barnes loam, 6 to 12 percent slopes, eroded	9	125
BIB2	Barnes-Langhei loams, 2 to 6 percent slopes, eroded	4	125
BIC2	Barnes-Langhei loams, 6 to 12 percent slopes, eroded	8	125
BmA	Beltrami loam, 1 to 3 percent slopes	2	102
Bp	Brophy peat	1	102
Ca	Carlos muck	1	102
Cc	Cathro muck	1	102
Ch	Cathro muck, sandy subsoil variant	1	102
CIB2	Clarion loam, 2 to 6 percent slopes, eroded	4	125
CIC2	Clarion loam, 6 to 12 percent slopes, eroded	9	125
CmA	Clontarf sandy loam, 0 to 2 percent slopes	1	102
Co	Colvin silt loam	1	102
Cp	Colvin silt loam, depressional	1	102
DaA	Darnen loam, 1 to 4 percent slopes	2	102
Dd	Dassel sandy loam	1	102
De	Dassel sandy loam, depressional	1	102
DoA	Dorset sandy loam, 0 to 2 percent slopes	1	102
DoB	Dorset sandy loam, 2 to 6 percent slopes	4	102
DoC	Dorset sandy loam, 6 to 12 percent slopes	9	102
DpA	Dorset sandy loam, thick solum, 0 to 2 percent slopes	1	102
DpB	Dorset sandy loam, thick solum, 2 to 6 percent slopes	4	102
DpC	Dorset sandy loam, thick solum, 6 to 12 percent slopes	9	102
Dv	Dovray mucky silty clay	1	102
Fa	Flom silty clay loam	1	102
Fd	Forada sandy loam	1	102
Fe	Forada loam, depressional	1	102
Ff	Forada sandy loam, sandy subsoil	1	102
FmC2	Forman clay loam, 6 to 12 percent slopes, eroded	9	125
FoB	Forman-Aastad clay loams, 1 to 5 percent slopes	3	125
Fu	Fulda silty clay	1	102
GoA	Gonvick loam, 1 to 3 percent slopes	2	102
GP	Pits, gravel-Udipsamments complex	25	0
Ha	Hangaard sandy loam	1	102
HhA	Hantho silt loam, 1 to 3 percent slopes	2	102
La	Lake beaches, sandy	1	102
Lb	Lake beaches, loamy	1	102
LeF	Langhei loam, 18 to 40 percent slopes	29	102

LgD2	Langhei-Barnes loams, 12 to 18 percent slopes, eroded	15	102
LkD2	Langhei-Waukon loams, 12 to 18 percent slopes, eroded	15	102
LkE	Langhei-Waukon loams, 18 to 24 percent slopes	21	102
LwD	Langhei-Waukon-Sioux complex, 12 to 25 percent slopes	19	102
M-W	Water, miscellaneous		0
MaA	Maddock fine sand, 0 to 2 percent slopes	1	102
MaB	Maddock fine sand, 2 to 6 percent slopes	4	102
MaC	Maddock fine sand, 6 to 12 percent slopes	9	102
Mh	Marsh	1	102
Mm	Marysland loam	1	102
Mo	Marysland loam, depressional	1	102
Mp	Millerville mucky peat	1	102
NbB	Nebish sandy loam, 2 to 6 percent slopes	4	125
NbC	Nebish sandy loam, 6 to 12 percent slopes	9	125
NbD	Nebish sandy loam, 12 to 18 percent slopes	15	102
NeB	Nebish loam, 2 to 6 percent slopes	4	125
NeB2	Nebish loam, 2 to 6 percent slopes, eroded	4	125
NeC	Nebish loam, 6 to 12 percent slopes	9	125
NeC2	Nebish loam, 6 to 12 percent slopes, eroded	9	125
NeD	Nebish loam, 12 to 18 percent slopes	15	102
NeE	Nebish loam, 18 to 24 percent slopes	21	102
NhB	Nebish-Dorset complex, 2 to 6 percent slopes	4	125
NhC	Nebish-Dorset complex, 6 to 12 percent slopes	9	125
NIA	Nicollet clay loam, 1 to 4 percent slopes	2	102
NyB	Nymore loamy sand, 2 to 6 percent slopes	4	102
NyC	Nymore loamy sand, 6 to 18 percent slopes	12	102
OsA	Osakis loam, 0 to 3 percent slopes	1	102
Qu	Quam mucky silty clay loam	1	102
Rm	Rifle mucky peat	1	102
RoB	Rothsay silt loam, 2 to 6 percent slopes	4	125
Se	Seelyeville muck	1	102
Sh	Shooker loam	1	102
SIA	Sinai clay, 0 to 2 percent slopes	1	102
SIB	Sinai clay, 2 to 6 percent slopes	4	151
SmB	Sioux loamy coarse sand, 0 to 6 percent slopes	3	102
SmC	Sioux loamy coarse sand, 6 to 12 percent slopes	9	102
SoC	Sioux gravelly loamy coarse sand, 2 to 12 percent slopes	7	102
SoE	Sioux gravelly loamy coarse sand, 12 to 35 percent slopes	24	102
SpA	Sverdrup sandy loam, 0 to 2 percent slopes	1	102
SpB	Sverdrup sandy loam, 2 to 6 percent slopes	4	102
SpC	Sverdrup sandy loam, 6 to 12 percent slopes	9	102
SvA	Sverdrup loam, thick solum, 0 to 3 percent slopes	2	102
To	Tonka loam	1	102
Ud	Udipsamments (cut and fill land)	1	0
Up	Urness mucky silty clay loam	1	102
Us	Urness mucky silt loam, peaty subsoil variant	1	102
VaA	Vallers clay loam, 0 to 3 percent slopes	2	102

W	Water		0
WaB	Waukon loam, 2 to 6 percent slopes	4	125
WaB2	Waukon loam, 2 to 6 percent slopes, eroded	4	125
WaC	Waukon loam, 6 to 12 percent slopes	9	125
WaC2	Waukon loam, 6 to 12 percent slopes, eroded	9	125
WaD	Waukon loam, 12 to 18 percent slopes	15	102
WaD2	Waukon loam, 12 to 18 percent slopes, eroded	15	102
WaE	Waukon loam, 18 to 24 percent slopes	21	102
WcB	Waukon clay loam, 2 to 6 percent slopes	4	125
WcC2	Waukon clay loam, 6 to 12 percent slopes, eroded	9	125
WIB2	Waukon-Langhei loams, 2 to 6 percent slopes, eroded	4	125
WIC2	Waukon-Langhei loams, 6 to 12 percent slopes, eroded	9	125
WsB2	Waukon-Langhei-Sioux complex, 2 to 6 percent slopes, eroded	4	125
WsC2	Waukon-Langhei-Sioux complex, 6 to 12 percent slopes, eroded	9	125
ZoC2	Zell-Rothsay silt loams, 6 to 12 percent slopes, eroded	9	125