

areasym	musym	muname	slope_r	slopelen_r_feet
MN059	1030	Pits, gravel-Udipsamments complex	25	0
MN059	120	Brill silt loam	3	82
MN059	1253B	Stonelake-Sanburn complex, 2 to 7 percent slopes	4	112
MN059	1253D	Stonelake-Sanburn complex, 7 to 18 percent slopes	12	112
MN059	1253D2	Stonelake-Sanburn complex, 7 to 18 percent slopes, moderately eroded	12	112
MN059	1253000	Stonelake-Sanburn complex, 12 to 25 percent slopes, severely eroded	20	102
MN059	1255	Elkriver fine sandy loam, occasionally flooded	1	82
MN059	302	Rosholt fine sandy loam	6	82
MN059	541	Rifle and Seelyville soils	0.2	82
MN059	543	Markey muck	0.2	82
MN059	544	Cathro muck	0.2	82
MN059	683	Chetek loamy sand, moderately wet	1	82
MN059	686	Anigon very fine sandy loam	10	82
MN059	730B	Sanburn fine sandy loam, 2 to 7 percent slopes	3	112
MN059	730C	Sanburn fine sandy loam, 7 to 12 percent slopes	9	112
MN059	730D	Sanburn fine sandy loam, 7 to 18 percent slopes	12	98
MN059	730E	Sanburn fine sandy loam, 12 to 25 percent slopes	20	98
MN059	A	Alluvial land, well drained	1	82
MN059	Ad	Adolph silty clay loam	0.2	82
MN059	Aw	Alluvial land, poorly drained	1	82
MN059	B	Hayden silt loam, 2 to 7 percent slopes	4	82
MN059	Bc	Bluffton loam and silty clay loam	0.2	82
MN059	Bd	Hayden silt loam, 7 to 12 percent slopes, moderately eroded	10	82
MN059	Bk	Brickton silt loam	1	102
MN059	Bp	Hayden silt loam, 7 to 12 percent slopes	10	82
MN059	Br	Hayden silt loam, 12 to 18 percent slopes	16	82
MN059	Bu	Hayden silt loam, 2 to 7 percent slopes, moderately eroded	4	82
MN059	Bv	Brickton silt loam, clayey subsoil variant	1	102
MN059	Bx	Hayden silt loam, 12 to 18 percent slopes, moderately eroded	16	82
MN059	C	Chetek loamy sand, 2 to 7 percent slopes	4	82
MN059	Cd	Chetek loamy sand, 7 to 12 percent slopes, moderately eroded	10	82
MN059	Cp	Chetek loamy sand, 7 to 12 percent slopes	10	82

MN059	Cx	Chetek loamy sand, 12 to 18 percent slopes, moderately eroded	16	82
MN059	D	Dalbo silt loam, 2 to 7 percent slopes	4	102
MN059	Df	Dalbo fine sandy loam, 2 to 12 percent slopes	6	102
MN059	Dp	Dalbo silt loam, 7 to 12 percent slopes	10	102
MN059	Dx	Dalbo silt loam, 12 to 18 percent slopes, moderately eroded	16	102
MN059	E	Emmert loamy fine sand, 12 to 25 percent slopes	18	82
MN059	Eh	Emmert loamy fine sand, 12 to 25 percent slopes, moderately eroded	18	82
MN059	Es	Emmert loamy fine sand, 18 to 25 percent slopes, severely eroded	20	82
MN059	F	Freer silt loam	1	82
MN059	G	Anoka loamy fine sand, 0 to 2 percent slopes	1	82
MN059	Gp	Anoka loamy fine sand, 7 to 12 percent slopes	10	82
MN059	Gu	Anoka loamy fine sand, 2 to 7 percent slopes	4	82
MN059	Gy	Anoka loamy fine sand, 7 to 18 percent slopes, moderately eroded	12	82
MN059	H	Hubbard loamy fine sand, 0 to 2 percent slopes	1	82
MN059	Hp	Hubbard loamy fine sand, 7 to 12 percent slopes	10	82
MN059	Hu	Hubbard loamy fine sand, 2 to 7 percent slopes	4	82
MN059	Is	Isanti mucky loamy fine sand	0.2	82
MN059	L	Lino loamy fine sand	1	82
MN059	M	Milaca silt loam, 2 to 7 percent slopes	4	82
MN059	M-W	Water, miscellaneous		0
MN059	Md	Milaca fine sandy loam, 7 to 12 percent slopes, moderately eroded	10	82
MN059	Mf	Milaca fine sandy loam, 2 to 7 percent slopes	4	82
MN059	Mn	Milaca fine sandy loam, 7 to 12 percent slopes	10	82
MN059	Mp	Milaca silt loam, 7 to 12 percent slopes	10	82
MN059	Mr	Milaca fine sandy loam, 12 to 18 percent slopes	16	82
MN059	Ms	Milaca fine sandy loam, 12 to 25 percent slopes, severely eroded	20	82
MN059	Mx	Milaca silt loam, 12 to 18 percent slopes, moderately eroded	16	82
MN059	N	Blomford loamy fine sand	0.2	82
MN059	Nd	Braham loamy fine sand, 7 to 12 percent slopes, moderately eroded	9	82
MN059	Np	Braham loamy fine sand, 7 to 12 percent slopes	9	82
MN059	Nu	Braham loamy fine sand, 2 to 7 percent slopes	4	82
MN059	Nx	Braham loamy fine sand, 12 to 18 percent slopes, moderately eroded	14	82
MN059	T	Hayden fine sandy loam, 2 to 7 percent slopes	4	82
MN059	Td	Hayden fine sandy loam, 7 to 12 percent slopes, moderately eroded	10	82

MN059	Tp	Hayden fine sandy loam, 7 to 12 percent slopes	10	82
MN059	Tr	Hayden fine sandy loam, 12 to 18 percent slopes	16	82
MN059	Tu	Hayden fine sandy loam, 2 to 7 percent slopes, moderately eroded	4	82
MN059	Tx	Hayden fine sandy loam, 12 to 18 percent slopes, moderately eroded	16	82
MN059	U	Beach sand	4	82
MN059	V	Burnsville-Rodman complex, 2 to 7 percent slopes	5	82
MN059	Vd	Burnsville-Rodman complex, 7 to 12 percent slopes, moderately eroded	9	82
MN059	Vx	Burnsville-Rodman complex, 12 to 18 percent slopes, moderately eroded	16	82
MN059	W	Water		0
MN059	Wa	Warman sandy loam and loam	0.2	82
MN059	X	Greenbush silt loam, 0 to 2 percent slopes	1	82
MN059	Xu	Greenbush silt loam, 2 to 7 percent slopes	4	82
MN059	Y	Ames silt loam	1	82
MN059	Ys	Ames fine sandy loam	1	82
MN059	Z	Zimmerman loamy fine sand and fine sand, 0 to 2 percent slopes	1	82
MN059	ZL	Rough broken land, zimmerman material	40	82
MN059	Zd	Zimmerman fine sand, 7 to 12 percent slopes, moderately eroded	10	82
MN059	Zf	Zimmerman fine sand, 0 to 2 percent slopes	1	82
MN059	Zg	Zimmerman fine sand, 2 to 7 percent slopes	4	82
MN059	Zh	Zimmerman fine sand, 12 to 18 percent slopes	16	82
MN059	Zn	Zimmerman fine sand, 7 to 12 percent slopes	10	82
MN059	Zp	Zimmerman loamy fine sand and fine sand, 7 to 12 percent slopes	10	82
MN059	Zr	Zimmerman loamy fine sand and fine sand, 12 to 18 percent slopes	16	82
MN059	Zs	Zimmerman fine sand, 7 to 12 percent slopes, severely eroded	10	82
MN059	Zu	Zimmerman loamy fine sand and fine sand, 2 to 7 percent slopes	4	82
MN059	Zv	Zimmerman fine sand, 2 to 7 percent slopes, moderately eroded	4	82
MN059	Zx	Zimmerman fine sand, 12 to 18 percent slopes, moderately eroded	15	82