

HIGHLY ERODIBLE SOILS MAP UNITS LIST- KOCHICHING COUNTY, MN

C = 10

R = 80

This data is only to be used for HEL determinations.

This is the "frozen data" based on 01/01/1990 information. The columns of data should only be used for PHEL.

Area	Mapunit		T	K	I	slope_%	slope_l	LS	HELC
Symbol	Symbol	Mapunit Name							
MN071	1007	Udorthents, shallow (sanitary landfill)							NHEL
MN071	1020A	Bowstring and Fluvaquents, loamy, 0 to 2 percent slopes, frequently flooded							NHEL
MN071	1057	Fluvaquents, frequently flooded-Hapludalfs complex, 0 to 35 percent slopes	5	0.32	56	16	80	2.6	HEL
MN071	A15A	Effie-Ashlake complex, mlra-57, 0 to 3 percent slopes							NHEL
MN071	A16B	Ashlake-Suomi-Effie complex, mlra-57, 1 to 4 percent slopes							NHEL
MN071	A17B	Suomi-Ashlake complex, mlra-57, 1 to 8 percent slopes	3	0.43	56	4	80	0.37	PHEL
MN071	A17C	Suomi-Ashlake complex, mlra-57, 1 to 15 percent slopes	3	0.43	56	8	80	0.89	PHEL
MN071	A17D	Suomi-Ashlake complex, mlra-57, 1 to 35 percent slopes	3	0.43	56	16	80	2.6	HEL
MN071	A18A	Effie-Hamre complex, mlra-57, 0 to 1 percent slopes							NHEL
MN071	A19A	Talmoon, depressionnal-Hamre complex, 0 to 1 percent slopes							NHEL
MN071	A20B	Kelliher-Beltrami complex, 1 to 6 percent slopes							NHEL
MN071	A22A	Talmoon-Beltrami complex, 0 to 3 percent slopes							NHEL
MN071	A25A	Beltrami-Talmoon complex, 0 to 3 percent slopes							NHEL
MN071	A30C	Nebish-Kelliher complex, 3 to 15 percent slopes	5	0.32	56	8	80	0.89	PHEL
MN071	A31A	Northwood-Berner complex, mlra 57, 0 to 1 percent slopes							NHEL
MN071	A32A	Greenwood-Lobo complex, nebish catena, 0 to 1 percent slopes							NHEL
MN071	A33A	Blomford-Northwood complex, 0 to 2 percent slopes							NHEL
MN071	A34A	Rifle soils, nebish catena, 0 to 1 percent slopes							NHEL
MN071	A35A	Ricelake-Blomford complex, mlra 57, 0 to 3 percent slopes							NHEL
MN071	A36A	Greenwood soils, nebish catena, 0 to 1 percent slopes							NHEL
MN071	A37B	Ricelake-Cutaway complex, mlra 57, 1 to 4 percent slopes							NHEL
MN071	A38A	Cathro and Tacoosh soils, nebish catena, 0 to 1 percent slopes							NHEL
MN071	A39B	Cutaway-Ricelake complex, mlra 57, 2 to 6 percent slopes							NHEL
MN071	A40A	Beseman and Merwin soils, nebish catena, 0 to 1 percent slopes							NHEL
MN071	B1C	Taylor silty clay loam, 4 to 12 percent slopes	3	0.43	38	8	100	0.99	PHEL

MN071	F8D	Biwabik-Graycalm-Friendship complex, pitted, 0 to 18 percent slopes	2	0.17	134	8	80	0.89	PHEL
MN071	F21C	Quetico, stony-Rock outcrop complex, 2 to 15 percent slopes	1	0.24		10	80	1.2	PHEL
MN071	F21D	Quetico, stony-Rock outcrop complex, 15 to 35 percent slopes	1	0.24		20	80	3.5	HEL
MN071	F36D	Conic, bouldery-Insula, bouldery-Rock outcrop complex, 8 to 25 percent slopes	3	0.15		20	80	3.5	PHEL
MN071	F41B	Wurtsmith-Friendship complex, MLRA 93, 1 to 4 percent slopes							NHEL
MN071	F167B	Wahlsten, bouldery-Insula, bouldery-Rock outcrop complex, 1 to 10 percent slopes	3	0.15		10	80	1.2	PHEL
MN071	F168A	Foglake-Hassman, depressional complex, MLRA 93A, 0 to 2 percent slopes							NHEL
MN071	F169B	Longsiding-Grasston complex, 1 to 6 percent slopes							NHEL
MN071	F189B	Suomi-Ashlake complex, 1 to 8 percent slopes	3	0.43	56	4	80	0.37	PHEL
MN071	F190B	Ashlake-Effie complex, 1 to 4 percent slopes							NHEL
MN071	F191A	Littleswan-Spooner complex, 0 to 3 percent slopes							NHEL
MN071	F192B	Baudette-Littleswan complex, 1 to 8 percent slopes							NHEL
MN071	F193A	Effie-Hamre complex, 0 to 2 percent slopes							NHEL
MN071	F194D	Suomi loam, 8 to 18 percent slopes	3	0.43	56	20	80	3.5	HEL
MN071	F195B	Aquepts-Wahlsten-Rock ourcrop complex, 0 to 5 percent slopes, very stony							NHEL
MN071	F196A	Spooner-Sax complex, 0 to 1 percent slopes							NHEL
MN071	F197B	Cutaway-Biwabik complex, 1 to 8 percent slopes							NHEL
MN071	F198D	Cutaway-Suomi-Conic complex, 8 to 25 percent slopes	3	0.43	56	20	80	3.5	HEL
MN071	F199B	Cutaway-Suomi complex, 1 to 8 percent slopes	3	0.43	56	4	80	0.37	PHEL
MN071	F200A	Northwood-Hassman-Cathro soils, 0 to 3 percent slopes							NHEL
MN071	F201B	Rollins-Biwabik-Friendship complex, 0 to 8 percent slopes							NHEL
MN071	F202B	Ricelake-Cutaway complex, 1 to 4 percent slopes							NHEL
MN071	GP	Pits, gravel-Udipsammments complex							
MN071	I-W	Water, intermittent							
MN071	M-W	Water, miscellaneous							
MN071	NOTCOM	No Digital Data Available							
MN071	W	Water							