Highly Erodible Soil Map Unit List - **CHISAGO COUNTY, MN**

C=.09

R=130

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musym	muname	HELC	T	K	I	slope_%	slope_l	LS
40B	Nebish loam, 2 to 6 percent slopes	NHEL	5	.32	56	4.0	80	0.37
40C	Nebish loam, 6 to 12 percent slopes	PHEL	5	.32	56	8.0	80	0.89
40D	Nebish loam, 12 to 25 percent slopes	HEL	5	.32	56	18.0	80	3.00
40F	Nebish loam, 25 to 40 percent slopes	HEL	5	.32	56	30.0	80	7.00
75	Bluffton loam	NHEL	5	.28	56	1.0	80	0.12
119B	Pomroy loamy fine sand, 1 to 6 percent slopes	NHEL	4	.15	134	4.0	80	0.37
119C	Pomroy loamy fine sand, 6 to 12 percent slopes	NHEL	4	.15	134	8.0	80	0.89
155B	Chetek sandy loam, 1 to 6 percent slopes	NHEL	3	.24	86	4.0	80	0.37
155C	Chetek loam, 6 to 12 percent slopes	HEL	3	.32	56	8.0	80	0.89
158B	Zimmerman loamy fine sand, 1 to 6 percent slopes	NHEL	5	.17	134	4.0	80	0.37
158C	Zimmerman loamy fine sand, 6 to 12 percent slopes	NHEL	5	.17	134	8.0	80	0.89
159B	Anoka loamy very fine sand, 1 to 6 percent slopes	NHEL	5	.17	134	4.0	80	0.37
159C	Anoka loamy fine sand, 6 to 12 percent slopes	NHEL	5	.17	134	8.0	80	0.89
161	Isanti loamy fine sand	NHEL	5	.17	134	0.5	80	0.09
162	Lino loamy fine sand	NHEL	5	.17	134	1.0	80	0.12
169B	Braham loamy fine sand, 2 to 6 percent slopes	NHEL	5	.17	134	4.0	80	0.37
169C	Braham loamy fine sand, 6 to 12 percent slopes	NHEL	5	.17	134	8.0	80	0.89
182	Halder sandy loam	NHEL	4	.24	86	1.0	80	0.12
204B	Cushing loam, 2 to 6 percent slopes	NHEL	5	.32	56	4.0	80	0.37
204C	Cushing loam, 6 to 12 percent slopes	PHEL	5	.32	56	8.0	80	0.89
204D	Cushing loam, 12 to 20 percent slopes	HEL	5	.32	56	16.0	80	2.60
204F	Cushing loam, 20 to 35 percent slopes	HEL	5	.32	56	30.0	80	7.00
207B	Nymore loamy sand, 1 to 6 percent slopes	NHEL	5	.17	134	4.0	80	0.37
207C	Nymore loamy sand, 6 to 12 percent slopes	NHEL	5	.17	134	8.0	80	0.89
207D	Nymore loamy sand, 12 to 18 percent slopes	PHEL	5	.17	134	16.0	80	2.60
207E	Nymore loamy sand, 18 to 25 percent slopes	HEL	5	.17	134	20.0	80	3.50

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musym	muname	HELC	T	K	I	slope_%	slope_l	LS
265	Soderville loamy fine sand	NHEL	5	.15	134	1.0	80	0.12
274	Newson mucky loamy sand	NHEL	5	.17	134	0.5	80	0.09
292	Alstad loam	NHEL	5	.37	56	1.0	80	0.12
325	Prebish sandy loam	NHEL	5	.20	86	0.5	80	0.09
328B	Sartell fine sand, 1 to 6 percent slopes	NHEL	5	.15	250	4.0	80	0.37
328C	Sartell fine sand, 6 to 12 percent slopes	NHEL	5	.15	250	8.0	80	0.89
328D	Sartell fine sand, 12 to 25 percent slopes	PHEL	5	.15	250	18.0	80	3.00
337	Warman loam	NHEL	4	.24	56	0.5	80	0.09
346	Talmoon loam	NHEL	5	.28	56	0.5	80	0.09
454B	Mahtomedi loamy sand, 1 to 6 percent slopes	NHEL	5	.15	134	4.0	80	0.37
454C	Mahtomedi loamy sand, 6 to 12 percent slopes	NHEL	5	.15	134	8.0	80	0.89
454D	Mahtomedi loamy sand, 12 to 20 percent slopes	PHEL	5	.15	134	16.0	80	2.60
454F	Mahtomedi loamy sand, 20 to 35 percent slopes	HEL	5	.15	134	30.0	80	7.00
540	Seelyeville muck	NHEL	5	0.00	134	0.5	80	0.09
543	Markey muck	NHEL	4	0.00	134	0.5	80	0.09
544	Cathro muck	NHEL	5	0.00	134	0.5	80	0.09
545	Rondeau muck	NHEL	5	0.00	134	0.5	80	0.09
565	Eckvoll loamy sand	NHEL	5	.17	134	1.0	80	0.12
676B	Kost loamy fine sand, 1 to 6 percent slopes	NHEL	5	.17	134	4.0	80	0.37
677	Siren silt loam	NHEL	5	.32	56	1.0	80	0.12
678	Beltrami loam, thick solum	NHEL	5	.24	56	1.0	80	0.12
682B	Milaca sandy loam, 2 to 6 percent slopes, very stony	NHEL	4	.20	0	4.0	80	0.37
682C	Milaca sandy loam, 6 to 12 percent slopes, very stony	PHEL	4	.20	0	8.0	80	0.89
682D	Milaca sandy loam, 12 to 18 percent slopes, very stony	HEL	4	.20	0	16.0	80	2.60
682E	Milaca sandy loam, 18 to 25 percent slopes, very stony	HEL	4	.20	0	20.0	80	3.50

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musym	muname	HELC	T	K	I	slope_%	slope_l	LS
717B	Novak silt loam, 0 to 6 percent slopes	NHEL	4	.37	56	3.0	80	0.27
722	Blomford loamy sand, lacustrine substratum	NHEL	5	.17	134	1.0	80	0.12
726	Kratka loamy fine sand, thick solum	NHEL	5	.17	134	0.5	80	0.09
792	Fordum sandy loam, frequently flooded	NHEL	4	.20	0	1.0	80	0.12
928B	Mahtomedi-Cushing complex, 2 to 6 percent slopes	NHEL	5	.32	56	4.0	80	0.37
928C	Mahtomedi-Cushing complex, 6 to 12 percent slopes	PHEL	5	.32	56	8.0	80	0.89
928D	Mahtomedi-Cushing complex, 12 to 20 percent slopes	HEL	5	.32	56	16.0	80	2.60
1030	Udorthents Pits, Gravel Complex	PHEL	0	0	0	10.0	80	1.20
1068	Caryville sandy loam, occasionally flooded	NHEL	3	0.20	86	1.0	80	0.12
1069C	Fairport-Rock outcrop complex, 2 to 12 percent slopes	PHEL	4	.37	56	8.0	80	0.89
1070D	Plainbo-Rock outcrop complex, 12 to 40 percent slopes	HEL	4	.17	134	16.0	125	3.00
1356	Water, miscellaneous	NHEL						
1977	Mora loam, very stony	NHEL	4	0.20	0	1.0	80	0.12
1980	Ronneby loam, extremely stony	NHEL	4	0.17	0	1.0	80	0.12
W	Water	NHEL						