

HIGHLY ERODIBLE SOIL MAP UNIT LIST FOR McLEOD COUNTY, MN
C =.12, R = 130

This data is only to be used for HEL determinations. This is the "frozen data" based on 01/01/1990 information. Values other than "HEL" should only be used for PHEL.

musym	muname	HEL	T	K	I	slope %	slope_l	LS
27B	DICKINSON FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES	NHEL	4	0.20	86	4.0	150	0.47
35	Blue Earth mucky silt loam, 0 to 1 percent slopes	NHEL	5	0.28	86	0.5	100	0.09
39A	WADENA LOAM, 0 TO 2 PERCENT SLOPES	NHEL	4	0.24	48	1.0	150	0.15
39B	WADENA LOAM, 2 TO 6 PERCENT SLOPES	NHEL	4	0.24	48	4.0	100	0.40
41A	ESTHERVILLE LOAM, 0 TO 2 PERCENT SLOPES	NHEL	3	0.20	56	1.0	150	0.15
41B	Estherville sandy loam, 2 to 6 percent slopes	NHEL	3	0.20	56	4.0	150	0.47
86	Canisteo clay loam, 0 to 2 percent slopes	NHEL	5	0.24	86	1.0	100	0.13
94B	Terril loam, 2 to 6 percent slopes	NHEL	5	0.24	48	4.0	175	0.50
102B	CLARION LOAM, 2 TO 6 PERCENT SLOPES	NHEL	5	0.24	48	4.0	125	0.43
106B	LESTER LOAM, 2 TO 6 PERCENT SLOPES	NHEL	5	0.28	48	4.0	125	0.43
109	Cordova clay loam, 0 to 2 percent slopes	NHEL	5	0.28	48	1.0	100	0.13
112	Harps clay loam, 0 to 2 percent slopes	NHEL	5	0.24	86	1.0	100	0.13
118	CRIPPIN LOAM	NHEL	5	0.24	86	2.0	100	0.20
238B	KILKENNY CLAY LOAM, 2 TO 6 PERCENT SLOPES	NHEL	5	0.28	48	4.0	175	0.50
247	LINDER LOAM	NHEL	4	0.24	56	1.0	150	0.15
255	Mayer loam, 0 to 2 percent slopes	NHEL	4	0.24	86	1.0	100	0.13
269	MILLINGTON CLAY LOAM, OCCASIONALLY FLOODED	NHEL	5	0.28	86	0.5	150	0.10

313	SPILLVILLE LOAM, OCCASIONALLY FLOODED	NHEL	5	0.24	48	1.0	150	0.15
327B	Dickman sandy loam, 2 to 6 percent slopes	NHEL	3	0.20	86	4.0	200	0.53
336	Delft clay loam, 0 to 2 percent slopes	NHEL	5	0.24	48	2.0	100	0.20
362	MILLINGTON LOAM, FREQUENTLY FLOODED	NHEL	5	0.28	86	1.0	100	0.13
386	OKOBOJI MUCKY SILTY CLAY LOAM	NHEL	5	0.32	48	1.0	100	0.13
392	Biscay clay loam, 0 to 2 percent slopes	NHEL	4	0.28	48	1.0	150	0.15
414	Hamel loam, 0 to 2 percent slopes	NHEL	5	0.28	48	1.0	100	0.13
517	SHANDEP CLAY LOAM	NHEL	5	0.24	48	1.0	100	0.13
525	Muskego soils, 0 to 1 percent slopes	NHEL	4	0.00	134	0.5	100	0.10
611C	HAWICK Gravelly SANDY LOAM, 6 TO 12 PERCENT SLOPES	NHEL	5	0.17	86	9.0	150	1.17
887B	CLARION-SWANLAKE COMPLEX, 2 TO 6 PERCENT SLOPES	NHEL	5	0.28	86	4.0	125	0.43
920B	Clarion-Estherville complex, 2 to 6 percent slopes	NHEL	5	0.24	48	4.0	125	0.43
920C2	CLARION-STORDEN-ESTHERVILLE COMPLEX, 6 TO 10 PERCENT SLOPES, ERODED	PHEL	5	0.28	86	9.0	140	1.40
920D2	Omsrud-Storden-Pilot Grove COMPLEX, 10 TO 16 PERCENT SLOPES, ERODED	HEL	5	0.28	86	15.0	125	2.86
921C2	Clarion-Storden complex, 6 to 10 percent slopes, moderately eroded	PHEL	5	0.28	86	9.0	130	1.32
944B	LESTER-STORDEN-ESTHERVILLE COMPLEX, 2 TO 6 PERCENT SLOPES	NHEL	5	0.28	48	4.0	125	0.43
945B	LESTER-STORDEN COMPLEX, 2 TO 6 PERCENT SLOPES	NHEL	5	0.28	48	4.0	125	0.43
945C2	LESTER-STORDEN COMPLEX, 6 TO 10 PERCENT SLOPES, ERODED	PHEL	5	0.28	86	8.0	150	1.21
960D2	Omsrud-STORDEN COMPLEX, 10 TO 16 PERCENT SLOPES, ERODED	HEL	5	0.28	86	15.0	125	3.17

960F	Belview-Omsrud COMPLEX, 22 TO 40 PERCENT SLOPES	HEL	5	0.28	86	25.0	125	7.00
978	Cordova-Rolfe complex, 0 to 2 percent slopes	NHEL	5	0.28	48	1.0	100	0.13
1016	UDORTHENTS, LOAMY	NHEL	5	0.28	86	2.0	100	0.20
1030	UDORTHENTS-PITS, GRAVEL COMPLEX	NHEL	5	0.10	134	10.0	25	0.69
1075	Klossner and Muskego soils, ponded, 0 to 1 percent slopes	NHEL	5	0.00	0	0.5	100	0.10
1080	Klossner, Okoboji, and Glencoe soils, ponded, 0 to 1 percent slopes	NHEL	5	0.37	0	0.5	100	0.10
1084	HANLON-KALMARVILLE COMPLEX, FREQUENTLY FLOODED	NHEL	5	0.20	86	1.0	100	0.13
1091	KLOSSNER, SANDY SUBSTRATUM-HARPS-MAYER COMPLEX	NHEL	5	0.00	134	1.0	100	0.13
1092	HARPS-GLENCOE COMPLEX	NHEL	5	0.24	86	1.0	100	0.13
1095	ZOOK SILTY CLAY LOAM, FREQUENTLY FLOODED	NHEL	5	0.28	38	1.0	200	0.16
1213C	COKATO-STORDEN COMPLEX, 6 TO 12 PERCENT SLOPES, ERODED	PHL	5	0.28	86	9.0	125	1.31
1228	HOOPESTON-LE SUEUR COMPLEX	NHEL	4	0.28	56	1.0	100	0.13
1229B	COKATO-STORDEN-ESTHERVILLE COMPLEX, 2 TO 6 PERCENT SLOPES	NHEL	5	0.28	86	4.0	150	0.47
1834	COLAND CLAY LOAM, FREQUENTLY FLOODED	NHEL	5	0.24	48	1.0	100	0.13
1901B	Le Sueur-Lester complex, 1 to 6 percent slopes	NHEL	5	0.28	48	3.0	125	0.31
L13A	Klossner muck, 0 to 1 percent slopes	NHEL	5	0.00	134	1.0	100	0.13
L34A	COSMOS SILTY CLAY, 0 TO 2 PERCENT SLOPES	NHEL	5	0.28	86	1.0	100	0.13
L83A	WEBSTER CLAY LOAM, 0 TO 2 PERCENT SLOPES	NHEL	5	0.24	48	1.0	100	0.13
L84A	Glencoe clay loam, 0 to 1 percent slopes	NHEL	5	0.28	48	0.5	100	0.10

L85A	NICOLLET CLAY LOAM, 1 TO 3 PERCENT SLOPES	NHEL	5	0.24	48	2.0	125	0.21
L107A	Canisteo-Glencoe complex, 0 to 2 percent slopes	NHEL	5	0.24	86	1.0	100	0.13
L113B	Reedslake-Le Sueur complex, 1 to 6 percent slopes	NHEL	5	0.28	48	4.0	150	0.47
L163A	Okoboji silty clay loam, 0 to 1 percent slopes	NHEL	5	0.32	86	0.5	100	0.10
L184A	CORVUSO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	NHEL	5	0.24	86	1.0	100	0.13
L185B	STROUT-ARKTON COMPLEX, 2 TO 6 PERCENT SLOPES	NHEL	5	0.28	86	4.0	125	0.43
L200A	KLOSSNER MUCK, FIRM SUBSTRATUM, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	NHEL	5	0.00	134	0.5	100	0.10
L205A	BLUE EARTH MUCKY SILTY CLAY LOAM, DEPRESSIONAL, FIRM SUBSTRATUM, 0 TO 1 PERCENT SLOPES	NHEL	5	0.28	48	0.5	100	0.09
L1207B	Le Sueur-Reedslake-Cordova complex, 0 to 5 percent slopes	NHEL	5	0.28	48	4.0	150	0.47
L1213B	Reedslake-Swanlake complex, 3 to 12 percent slopes	NHEL	5	0.28	48	4.0	150	0.47
M-W	Water, miscellaneous							
W	Water							