

**HIGHLY ERODIBLE SOIL MAP UNIT LIST FOR ROCK COUNTY, MN**  
**C =.20, 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
1015A	Havelock clay loam, 0 to 2 percent slopes, frequently flooded	NHEL	5	0.28	86	1.0	250	0.17
1024A	Havelock clay loam, 0 to 2 percent slopes, occasionally flooded	NHEL	5	0.28	86	1.0	250	0.17
P3A	Biscay silty clay loam, 0 to 2 percent slopes, occasionally flooded	NHEL	4	0.28	38	1.0	250	0.17
P4A	Calco silty clay loam, 0 to 2 percent slopes, frequently flooded	NHEL	5	0.28	86	1.0	250	0.17
P5A	Calco silty clay loam, 0 to 2 percent slopes, occasionally flooded	NHEL	5	0.28	86	1.0	250	0.17
P6A	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	NHEL	5	0.28	38	1.0	250	0.17
P7A	Comfrey clay loam, 0 to 2 percent slopes, occasionally flooded	NHEL	5	0.28	48	1.0	250	0.17
P8A	Cylinder loam, 0 to 2 percent slopes, occasionally flooded	NHEL	4	0.24	48	1.0	250	0.17
P11A	Dempster silt loam, 0 to 2 percent slopes	NHEL	4	0.32	48	1.0	250	0.17
P11B	Dempster silt loam, 2 to 6 percent slopes	NHEL	4	0.32	48	4.0	200	0.53
P12B	Everly silty clay loam, 2 to 6 percent slopes	NHEL	5	0.24	48	4.0	200	0.53
P12C2	Everly silty clay loam, 6 to 12 percent slopes, eroded	PHEL	5	0.24	48	9.0	150	1.40
P13A	Fairhaven silt loam, 0 to 2 percent slopes	NHEL	4	0.32	48	1.0	250	0.17
P13B	Fairhaven silt loam, 2 to 6 percent slopes	NHEL	4	0.32	48	4.0	200	0.53

P14A	Flandreau silt loam, 0 to 2 percent slopes	NHEL	5	0.28	48	1.0	250	0.17
P14B	Flandreau silt loam, 2 to 6 percent slopes	NHEL	5	0.28	48	4.0	200	0.53
P15B	Galva silty clay loam, 2 to 5 percent slopes	NHEL	5	0.32	38	3.0	200	0.35
P15C2	Galva silty clay loam, 5 to 9 percent slopes, eroded	NHEL	5	0.32	38	7.0	150	1.00
P16A	Graceville silty clay loam, 0 to 2 percent slopes	NHEL	5	0.32	48	1.0	250	0.17
P16B	Graceville silty clay loam, 2 to 6 percent slopes	NHEL	5	0.32	48	4.0	200	0.53
P17A	Ihlen silty clay loam, 0 to 2 percent slopes	NHEL	4	0.32	38	1.0	250	0.17
P17B	Ihlen silty clay loam, 2 to 6 percent slopes	NHEL	4	0.32	38	4.0	200	0.53
P18B	Ihlen-Rock outcrop complex, 0 to 4 percent slopes	NHEL	4	0.32	38	2.0	250	0.27
P18C	Ihlen-Rock outcrop complex, 4 to 35 percent slopes	PHL	4	0.32	38	20.0	100	4.00
P19A	Alcester silty clay loam, cool, 0 to 2 percent slopes	NHEL	5	0.28	38	2.0	250	0.27
P20B	Alcester silty clay loam, cool, 2 to 6 percent slopes	NHEL	5	0.28	48	6.0	200	0.95
P21A	Marcus silty clay loam, 0 to 2 percent slopes	NHEL	5	0.28	86	1.0	250	0.17
P24B	Moody silty clay loam, cool, 2 to 6 percent slopes	NHEL	5	0.32	38	3.0	200	0.35
P24C2	Moody silty clay loam, cool, 6 to 11 percent slopes, eroded	NHEL	5	0.32	38	7.0	150	1.00
P25C2	Nora silt loam, 4 to 10 percent slopes, eroded	NHEL	5	0.32	48	7.0	150	1.00
P25D2	Nora silt loam, 10 to 18 percent slopes, eroded	HEL	5	0.32	48	14.0	100	2.20

P26C2	Nora-Crofton complex, 6 to 12 percent slopes, eroded	PHL	5	0.43	86	9.0	150	1.40
P26D2	Nora-Crofton complex, 12 to 18 percent slopes, eroded	HEL	5	0.43	86	15.0	100	2.50
P27A	Primghar silty clay loam, 1 to 3 percent slopes	NHEL	5	0.28	38	1.0	250	0.17
P28A	Ransom silty clay loam, 1 to 3 percent slopes	NHEL	5	0.32	38	1.0	250	0.17
P29A	Rushmore silty clay loam, 0 to 2 percent slopes	NHEL	5	0.28	38	1.0	250	0.17
P30B	Sac silty clay loam, 2 to 5 percent slopes	NHEL	5	0.32	86	3.0	200	0.35
P30C2	Sac silty clay loam, 5 to 10 percent slopes, eroded	NHEL	5	0.32	86	8.0	150	1.20
P31A	Spicer silty clay loam, 0 to 2 percent slopes	NHEL	5	0.28	86	1.0	250	0.17
P32A	Spillco silt loam, 0 to 2 percent slopes, frequently flooded	NHEL	5	0.24	48	1.0	250	0.17
P33A	Spillco silt loam, 0 to 2 percent slopes, occasionally flooded	NHEL	5	0.24	48	1.0	250	0.17
P34B	Splitrock silty clay loam, 2 to 5 percent slopes	NHEL	5	0.32	86	3.0	200	0.35
P34C2	Splitrock silty clay loam, 5 to 9 percent slopes, eroded	NHEL	5	0.32	86	8.0	150	1.20
P36A	Talcot silty clay loam, 0 to 2 percent slopes, occasionally flooded	NHEL	4	0.28	86	1.0	250	0.17
P37B	Talmo gravelly sandy loam, 2 to 6 percent slopes	NHEL	3	0.10	0	4.0	200	0.53
P37D	Talmo gravelly sandy loam, 6 to 35 percent slopes	PHL	3	0.10	0	21.0	100	4.40
P38B	Thurman sandy loam, 2 to 6 percent slopes	NHEL	3	0.20	86	4.0	200	0.53
P38C	Thurman loamy fine sand, terrace, 6 to 11 percent slopes	PHL	3	0.20	86	9.0	150	1.40

P40A	Bluemound silt loam, 0 to 3 percent slopes	NHEL	2	0.28	48	2.0	250	0.27
P41A	Rosedell silty clay loam, 0 to 2 percent slopes	NHEL	5	0.28	86	1.0	250	0.17
P42A	Whitewood silty clay loam, 0 to 2 percent slopes	NHEL	5	0.28	38	1.0	250	0.17
P43A	Wilmington silty clay loam, 1 to 3 percent slopes	NHEL	5	0.28	38	1.0	250	0.17
P44E	Shindler clay loam, 15 to 45 percent slopes	HEL	5	0.32	86	30.0	100	8.00
P45E	Moneta clay loam, 15 to 45 percent slopes	HEL	5	0.32	86	30.0	100	8.00
P46	Trent silty clay loam, 0 to 3 percent slopes	NHEL	5	0.28	38	1.0	250	0.17
P47A	Whitewood silty clay loam, overwash, 0 to 2 percent slopes	NHEL	5	0.28	38	1.0	250	0.17
P48A	Allendorf silty clay loam, 0 to 2 percent slopes	NHEL	4	0.32	48	1.0	250	0.17
P48B	Allendorf silty clay loam, 2 to 6 percent slopes	NHEL	4	0.32	48	4.0	200	0.53
P55A	Kato silty clay loam, 0 to 2 percent slopes	NHEL	4	0.28	38	1.0	250	0.17
GP	Pits, gravel-Udipsammments complex							
W	Water							
M-W	Water, miscellaneous							