

**Clearwater County Crop Productivity Index (CPI) by Map Unit Name**

Mapunit Symbol	Map Unit Name	CPI
496B	Andrusia loamy sand, 1 to 6 percent slopes	46
496C	Andrusia loamy sand, 6 to 12 percent slopes	44
1033	Aquic Udipsamments-Aquents complex (lake beaches, sandy)	46
767	Auganaush loam	81
167A	Baudette silt loam	93
125	Beltrami loam	93
272	Bemidji loamy sand	64
B211A	Berner and Cathro soils, ponded, des moines, 0 to 1 percent slopes	5
733	Berner muck	5
I3A	Berner muck, 0 to 1 percent slopes	5
B205A	Berner muck, depressional, des moines, 0 to 1 percent slopes	5
B109A	Bowstring and Fluaquents soils, des moines, 0 to 2 percent slopes, frequently flooded	5
1325	Bowstring-Fluvaquents complex, frequently flooded	5
169E	Braham loamy fine sand, 15 to 30 percent slopes	28
169B	Braham loamy fine sand, 2 to 8 percent slopes	60
169C	Braham loamy fine sand, 8 to 15 percent slopes	52
561	Bullwinkle muck	5
702	Bullwinkle-Cathro complex	5
544	Cathro muck	5
I8A	Cathro muck, 0 to 1 percent slopes	5
B202A	Cathro muck, depressional, des moines, 0 to 1 percent slopes	5
20B	Chapett fine sandy loam, 2 to 6 percent slopes	87
20C2	Chapett fine sandy loam, 6 to 12 percent slopes, eroded	78
B201A	Chilgren fine sandy loam, des moines, 0 to 2 percent slopes	77
133E	Dalbo silt loam, 15 to 30 percent slopes	20
133B	Dalbo silt loam, 2 to 8 percent slopes	84
133C	Dalbo silt loam, 8 to 15 percent slopes	78
505E	Debs silt loam, 15 to 30 percent slopes	42
505B	Debs silt loam, 2 to 8 percent slopes	85
505C	Debs silt loam, 8 to 15 percent slopes	71
2021B	Debs, till substratum-Snellman complex, 1 to 8 percent slopes	82
547	Deerwood muck	15
I11A	Deerwood muck, 0 to 1 percent slopes	15
2018B	Eagleview-Two Inlets complex, 1 to 8 percent slopes, pitted	34
2018E	Eagleview-Two Inlets complex, 15 to 30 percent slopes	8
565	Eckvoll loamy fine sand	60
I12A	Eckvoll loamy fine sand, 0 to 3 percent slopes	60
B210A	Eckvoll loamy fine sand, des moines, 0 to 3 percent slopes	60
1200	Egglake loam	81
2023A	Egglake-Spooner, till substratum complex, 0 to 2 percent slopes	77
2035A	Epoufette sandy loam, 0 to 2 percent slopes	30
1057	Fluvaquents, frequently flooded-Hapludalfs complex, 0 to 35 percent slopes	28
426	Foldahl loamy fine sand	65
I18A	Foldahl loamy fine sand, loamy till substratum, 0 to 3 percent slopes	65
1147	Fordum, Fairdale, and Lamoure soils, frequently flooded	5

564	Friendship loamy sand	37
B200A	Garnes fine sandy loam, des moines, 0 to 3 percent slopes	89
180	Gonvick loam	98
B78B	Graycalm-Grettum complex, 1 to 8 percent slopes	41
867B	Graycalm-Menahga complex, 1 to 8 percent slopes	40
867E	Graycalm-Menahga complex, 15 to 30 percent slopes	10
867C	Graycalm-Menahga complex, 8 to 15 percent slopes	37
B208A	Grygla loamy fine sand, des moines, 0 to 2 percent slopes	72
1878	Hamre muck	15
I27A	Hamre muck, 0 to 1 percent slopes	15
B206A	Hamre muck, depressional, des moines, 0 to 1 percent slopes	15
111	Hangaard sandy loam	29
I28A	Hangaard sandy loam, 0 to 2 percent slopes	29
746	Haslie muck	5
1113	Haslie, Seelyeville, and Cathro soils, ponded	5
2037A	Karlstad loamy sand, 0 to 3 percent slopes	40
205	Karlstad sandy loam	40
676B	Kost loamy fine sand, 0 to 6 percent slopes	44
481	Kratka fine sandy loam	77
I38A	Kratka fine sandy loam, 0 to 2 percent slopes	77
709E	Lengby fine sandy loam, 15 to 30 percent slopes	19
709B	Lengby fine sandy loam, 2 to 8 percent slopes	72
709C	Lengby fine sandy loam, 8 to 15 percent slopes	65
2026B	Lengby-Snellman complex, 1 to 8 percent slopes	76
2026E	Lengby-Snellman complex, 15 to 30 percent slopes	19
2026C	Lengby-Snellman complex, 8 to 15 percent slopes	68
713	Linveltdt fine sandy loam	89
I39A	Linveltdt fine sandy loam, 0 to 3 percent slopes	89
I40F	Maddock loamy fine sand, 12 to 30 percent slopes	30
737	Mahkonce loam	82
543	Markey muck	5
I41A	Markey muck, 0 to 1 percent slopes	5
1808	Markey muck, ponded	5
2038B	Marquette loamy sand, 1 to 6 percent slopes, MLRA 88	36
2038C	Marquette loamy sand, 6 to 12 percent slopes, MLRA 88	36
2036A	Meehan loamy sand, 0 to 3 percent slopes	42
1166B	Moosecreek fine sandy loam, 2 to 8 percent slopes	53
797	Mooselake and Lupton soils	5
621	Morph fine sandy loam	47
1294	Nary fine sandy loam	89
718E	Naytahwaush loam, 15 to 30 percent slopes	19
718B	Naytahwaush loam, 2 to 8 percent slopes	79
718C	Naytahwaush loam, 8 to 15 percent slopes	63
40E	Nebish loam, 15 to 30 percent slopes	28
40B	Nebish loam, 2 to 8 percent slopes	83
40C	Nebish loam, 8 to 15 percent slopes	69
563	Northwood muck	15

I45A	Northwood muck, 0 to 1 percent slopes	15
B203A	Northwood muck, depressional, des moines, 0 to 1 percent slopes	15
B207A	Pelan sandy loam, des moines, 0 to 3 percent slopes	69
607	Pengilly very fine sandy loam, frequently flooded	5
IGp	Pits, gravel and sand	0
GP	Pits, gravel-Udipsamments complex	0
1874	Radium loamy sand	39
I48A	Radium loamy sand, 0 to 3 percent slopes	39
650	Reiner fine sandy loam	89
I50A	Reiner fine sandy loam, 0 to 3 percent slopes	89
63	Rockwell loam	87
I699A	Rockwell loam, 0 to 2 percent slopes	87
582	Roliss loam	92
I53A	Roliss loam, 0 to 2 percent slopes	92
B204A	Roliss loam, des moines, 0 to 2 percent slopes	92
1943	Roscommon loamy sand	32
712	Rosewood fine sandy loam	55
I55A	Rosewood fine sandy loam, 0 to 2 percent slopes	54
1191	Sahkahtay sandy loam	39
258B	Sandberg loamy sand, 1 to 6 percent slopes	32
I57B	Sandberg-Radium complex, 1 to 6 percent slopes	33
799	Seelyeville and Bowstring soils, frequently flooded	5
540	Seelyeville muck	5
I58A	Seelyeville muck, 0 to 1 percent slopes	5
765	Smiley loam	94
I59A	Smiley loam, 0 to 2 percent slopes	95
267E	Snellman sandy loam, 15 to 30 percent slopes	27
267B	Snellman sandy loam, 2 to 8 percent slopes	82
267C	Snellman sandy loam, 8 to 15 percent slopes	68
776E	Snellman-Sugarbush complex, 15 to 30 percent slopes	20
776B	Snellman-Sugarbush complex, 2 to 8 percent slopes	69
776F	Snellman-Sugarbush complex, 30 to 45 percent slopes	6
776C	Snellman-Sugarbush complex, 8 to 15 percent slopes	57
1993B	Snellman-Wykeham complex, 1 to 6 percent slopes	84
2024B	Snellman-Zimmerman complex, 1 to 8 percent slopes, pitted	39
1272B	Sol fine sandy loam, 2 to 6 percent slopes	82
1272C	Sol fine sandy loam, 6 to 12 percent slopes	68
1244E	Sol-Sugarbush complex, 15 to 30 percent slopes, very stony	6
1244B	Sol-Sugarbush complex, 2 to 8 percent slopes, very stony	30
1244F	Sol-Sugarbush complex, 30 to 45 percent slopes, very stony	2
1244C	Sol-Sugarbush complex, 8 to 15 percent slopes, very stony	27
432	Stranquist loam	66
439	Strathcona fine sandy loam	80
I70A	Strathcona fine sandy loam, 0 to 2 percent slopes	80
1152B	Sugarbush loamy sand, 1 to 8 percent slopes	42
1152E	Sugarbush loamy sand, 15 to 30 percent slopes	17
1152C	Sugarbush loamy sand, 8 to 15 percent slopes	35

775B	Sugarbush-Two Inlets complex, 1 to 8 percent slopes	39
775C	Sugarbush-Two Inlets complex, 8 to 15 percent slopes	34
435	Syrene sandy loam	39
I62A	Syrene sandy loam, 0 to 2 percent slopes	40
346	Talmoon loam	78
627	Tawas muck	5
1238E	Two Inlets-Sugarbush complex, 15 to 30 percent slopes	7
1238F	Two Inlets-Sugarbush complex, 30 to 45 percent slopes	4
IWa	Water	0
W	Water	0
M-W	Water, miscellaneous	0
38D2	Waukon loam, 12 to 20 percent slopes, eroded	65
38B	Waukon loam, 2 to 6 percent slopes	89
38C2	Waukon loam, 6 to 12 percent slopes, eroded	74
672	Willossippi loam	58
121	Wykeham fine sandy loam	87
2022B	Wykeham-Baudette, till substratum complex, 1 to 4 percent slopes	93
1164	Zerkel loam	90
2017B	Zimmerman-Andrusia complex, 1 to 8 percent slopes	39
2017E	Zimmerman-Andrusia complex, 15 to 30 percent slopes	15
2017C	Zimmerman-Andrusia complex, 8 to 15 percent slopes	37
2020B	Zimmerman-Snellman complex, 1 to 8 percent slopes	60
2020E	Zimmerman-Snellman complex, 15 to 30 percent slopes	20
2020C	Zimmerman-Snellman complex, 8 to 15 percent slopes	49