

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

Mapunit Symbol	Map Unit Name	CPI
C2A	Adolph mucky silty clay loam, depressional, 0 to 1 percent slopes, stony	15
C86A	Aftad-Plover complex, 0 to 3 percent slopes	91
C143B	Alban fine sandy loam, 1 to 8 percent slopes	71
C25A	Alstad loam, 1 to 3 percent slopes	97
C110A	Annriver silt loam, 0 to 2 percent slopes	61
C49A	Antigo silt loam, 0 to 2 percent slopes	67
C23B	Antigo-Chetek complex, 2 to 8 percent slopes	61
C126B	Balmlake-Rosy complex, 1 to 6 percent slopes	83
C24A	Billyboy-Ossmer complex, 0 to 3 percent slopes	59
C147A	Blackhoof-Cathro-Baden complex, depressional, 0 to 1 percent slopes	5
C13A	Bluffton loam, depressional, 0 to 1 percent slopes	15
1020A	Bowstring muck and Fluvaquents, loamy, 0 to 1 percent slopes, frequently flooded	5
C18B	Branstad loam, 2 to 6 percent slopes	93
C10B	Brennyville complex, 1 to 6 percent slopes, stony	85
C119A	Brennyville, stony-Cebana, stony-Cathro complex, pitted, 0 to 3 percent slopes	70
C133A	Brennyville, stony-Scottlake complex, 0 to 3 percent slopes	77
C8A	Brennyville, wet-Cebana complex, 0 to 3 percent slopes, stony	81
C12A	Brennyville, wet-Cebana complex, 0 to 4 percent slopes, stony	85
D38A	Cantlin loamy fine sand, 0 to 3 percent slopes	43
C89A	Cathro (Grasston catena) and Seelyeville soils, depressional, 0 to 1 percent slopes	5
C28A	Cathro and Twig soils, depressional, 0 to 1 percent slopes	5
C97A	Cathro, sandy substratum, and Seelyeville soils, depressional, 0 to 1 percent slopes	5
C102A	Cathro, sandy substratum, and Seelyeville soils, ponded, 0 to 1 percent slopes	5
C103A	Cathro, sandy substratum, and Seelyeville soils, wooded, 0 to 1 percent slopes	5
C14A	Cathro, Twig, and Adolph soils, ponded, 0 to 1 percent slopes	5
C96A	Cathro, Twig, and Giese, stony, soils, depressional, 0 to 1 percent slopes	5
C4A	Cebana silt loam, 0 to 1 percent slopes, stony	74
C6A	Cebana silt loam, 0 to 2 percent slopes, stony	72
C117A	Cebana, stony-Annriver complex, 0 to 2 percent slopes	71
C124A	Cebana, stony-Cathro complex, pitted, 0 to 2 percent slopes	63
C118C	Chetek-Emmert complex, 8 to 15 percent slopes	29
C144A	Coin silt loam, 0 to 2 percent slopes	66
C50B	Culver-Dusler complex, 1 to 8 percent slopes	82
C41B	Culver-Sanburn-Cathro complex, pitted, 0 to 8 percent slopes	64
C20D	Cushing loam, 12 to 18 percent slopes	60
C20E	Cushing loam, 18 to 35 percent slopes	28
C20C	Cushing loam, 6 to 12 percent slopes	69
C29D2	Debs silt loam, 12 to 18 percent slopes, eroded	60
C29E	Debs silt loam, 18 to 25 percent slopes	42
C43E	Duluth loam, 15 to 25 percent slopes	28
C43C	Duluth loam, 8 to 15 percent slopes	69
C45C	Duluth-Sanburn-Cathro complex, pitted, 0 to 15 percent slopes	59
C45E	Duluth-Sanburn-Cathro complex, pitted, 0 to 35 percent slopes	25
C34B	Dusler-Culver complex, 0 to 5 percent slopes	87
D3A	Elkriver fine sandy loam, 0 to 2 percent slopes, occasionally flooded	62

D2A	Elkriver fine sandy loam, 0 to 2 percent slopes, rarely flooded	72
C32A	Ellsburg silt loam, 0 to 2 percent slopes	75
C122E	Emmert-Chetek complex, 15 to 45 percent slopes	8
C88A	Fenander fine sandy loam, 0 to 2 percent slopes	78
1025A	Fluvaquents and Udifluvents, loamy, 0 to 2 percent slopes, frequently flooded	20
1017A	Fluvaquents, ponded, 0 to 1 percent slopes, frequently flooded	5
C26A	Foglake silt loam, 0 to 2 percent slopes	71
1011A	Fordum-Winterfield complex, 0 to 2 percent slopes, frequently flooded	20
C31B	Grasston silt loam, 2 to 6 percent slopes	88
C31C2	Grasston silt loam, 6 to 12 percent slopes, eroded	84
C112E	Graycalm-Grayling complex, 15 to 30 percent slopes	7
C112B	Graycalm-Grayling complex, 2 to 8 percent slopes	39
C112C	Graycalm-Grayling complex, 8 to 15 percent slopes	35
C99A	Greenwood mucky peat (Duluth catena), 0 to 1 percent slopes	5
C93A	Greenwood mucky peat (Grasston catena), 0 to 1 percent slopes	5
C101A	Greenwood mucky peat (Milaca catena), 0 to 1 percent slopes	5
C146A	Haybrook fine sandy loam, 0 to 2 percent slopes, stony	68
C140A	Hillview fine sandy loam, 0 to 2 percent slopes	82
C114B	Hubbard loamy sand, lake beach, 2 to 8 percent slopes	35
C114D	Hubbard loamy sand, lake beach, 8 to 20 percent slopes	34
C108A	Hulligan loam, 0 to 2 percent slopes	61
C125A	Hulligan loam, depressional, 0 to 1 percent slopes	15
D50A	Isanti fine sandy loam, depressional, 0 to 1 percent slopes	18
D44A	Isanti loamy fine sand, 0 to 2 percent slopes	40
C109A	Lenroot loamy sand, 1 to 3 percent slopes	24
C135A	Lewis Lake silt loam, 1 to 3 percent slopes	60
C135B	Lewis Lake silt loam, 3 to 6 percent slopes	59
C135C2	Lewis Lake silt loam, 6 to 12 percent slopes, moderately eroded	57
D46A	Lino loamy fine sand, 0 to 2 percent slopes	43
C19A	Longsiding-Grasston complex, 0 to 3 percent slopes	84
C16B	Mahtomedi-Chetek complex, 1 to 8 percent slopes	37
C16E	Mahtomedi-Chetek complex, 15 to 30 percent slopes	13
C16C	Mahtomedi-Chetek complex, 8 to 15 percent slopes	35
C120A	Meehan-Roscommon complex, lake beach, 0 to 3 percent slopes	37
C5E	Milaca fine sandy loam, 15 to 30 percent slopes, stony	27
C5C	Milaca fine sandy loam, 8 to 15 percent slopes, stony	72
C91E	Milaca, stony-Chetek complex, 15 to 30 percent slopes	18
C91B	Milaca, stony-Chetek complex, 3 to 8 percent slopes	63
C91C	Milaca, stony-Chetek complex, 8 to 15 percent slopes	54
C123B	Milaca, stony-Mora, stony-Cathro complex, pitted, 0 to 8 percent slopes	71
C69B	Milaca, stony-St. Francis complex, 3 to 8 percent slopes	64
C69C	Milaca, stony-St. Francis complex, 8 to 15 percent slopes	58
C1B	Milaca-Brennyville complex, 3 to 8 percent slopes, stony	84
C139A	Minocqua silt loam, depressional, thick solum, 0 to 1 percent slopes	20
C116B	Mora, stony-Brennyville, stony-Cathro complex, pitted, 0 to 6 percent slopes	73
C130B	Mora, stony-Chetek complex, 2 to 6 percent slopes	67
C9A	Mora, wet-Cebana complex, 0 to 3 percent slopes, stony	78

C11B	Mora-Brennyville, wet, complex, 1 to 6 percent slopes, stony	82
C77A	Novak loam, 0 to 2 percent slopes	54
C77B	Novak loam, 2 to 6 percent slopes	50
C27A	Oesterle-Scott Lake complex, 0 to 3 percent slopes	55
C58A	Ogilvie loam, 0 to 2 percent slopes	55
C35A	Ossmer-Billyboy complex, 0 to 3 percent slopes	62
GP	Pits, gravel-Udipsamments complex	0
1010	Pits, quarry	0
C87A	Plover fine sandy loam, 0 to 3 percent slopes	90
C53B	Pomroy loamy fine sand, 2 to 6 percent slopes	54
C53C	Pomroy loamy fine sand, 6 to 12 percent slopes	47
C21A	Quam mucky silty clay loam, depressional, MLRA 90, 0 to 1 percent slopes	15
C17A	Rosholt-Chetek complex, 0 to 2 percent slopes	51
C17E	Rosholt-Chetek complex, 15 to 40 percent slopes	17
C17B	Rosholt-Chetek complex, 2 to 8 percent slopes	48
C17C	Rosholt-Chetek complex, 8 to 15 percent slopes	39
C134A	Rosy very fine sandy loam, 0 to 4 percent slopes	90
C115B	Rushlake coarse sand, lake beach, 1 to 4 percent slopes	39
C40A	Scott Lake fine sandy loam, 0 to 3 percent slopes	49
C94A	Seelyeville and Cathro (Cushing catena) soils, depressional, 0 to 1 percent slopes	5
C100A	Seelyeville and Cathro (Cushing catena) soils, wooded, 0 to 1 percent slopes	5
C104A	Seelyeville and Cathro (Duluth catena) soils, depressional, 0 to 1 percent slopes	5
C98A	Seelyeville and Cathro (Duluth catena) soils, wooded, 0 to 1 percent slopes	5
C95A	Seelyeville and Cathro (Milaca catena) soils, wooded, 0 to 1 percent slopes	5
C75A	Seelyeville and Cathro soils, Milaca catena, depressional, 0 to 1 percent slopes	5
1013A	Seelyeville and Cathro soils, ponded, 0 to 1 percent slopes	5
D30A	Seelyeville and Markey soils, depressional, 0 to 1 percent slopes	15
1023A	Seelyeville and Markey soils, ponded, 0 to 1 percent slopes	5
D45A	Soderville loamy fine sand, 0 to 3 percent slopes	49
D9B	Stonelake-Sanburn complex, 1 to 6 percent slopes	29
C30A	Talmoon loam, 0 to 2 percent slopes	78
1026A	Udifluvents and Fluvaquents, loamy, 0 to 2 percent slopes, occasionally flooded	74
1008B	Udipsamments (cut and fill land)	0
1009	Udorthents, lake beach, 1 to 20 percent slopes, very rubbly	5
1003B	Udorthents, loamy (cut and fill land), 0 to 6 percent slopes	0
C78A	Warman loam, 0 to 2 percent slopes	56
C57A	Warman loam, depressional, 0 to 1 percent slopes	15
W	Water	0
M-W	Water, miscellaneous	0
C127A	Whited silt loam, 0 to 2 percent slopes	66
C44A	Wurtsmith-Grettum complex, 0 to 3 percent slopes	41
C121A	Wurtsmith-Meehan complex, lake beach, 1 to 3 percent slopes	39
D60A	Zimmerman fine sand, 0 to 3 percent slopes	39
D60E	Zimmerman fine sand, 12 to 30 percent slopes	15
D60B	Zimmerman fine sand, 3 to 6 percent slopes	39
D60C	Zimmerman fine sand, 6 to 12 percent slopes	37