

Roseau County Crop Productivity Index (CPI) by Map Unit Name

Mapunit Symbol	Map Unit Name	CPI
767	Auganaush loam, 0 to 2 percent slopes	81
1326	Augsburg and Wabanica soils, depressional, 0 to 1 percent slopes	15
52	Augsburg loam, 0 to 2 percent slopes	90
I640A	Augsburg loam, dense till, 0 to 2 percent slopes	90
I110A	Augsburg, Borup, and Colvin soils, very poorly drained, 0 to 1 percent slopes	60
167B	Baudette fine sandy loam, 1 to 6 percent slopes	93
I467A	Bearden silt loam, 0 to 1 percent slopes	93
67	Bearden silt loam, 0 to 2 percent slopes	93
733	Berner muck, 0 to 1 percent slopes	5
I99A	Berner muck, dense till, 0 to 1 percent slopes	5
1404	Berner muck, wooded, 0 to 1 percent slopes	5
I79A	Berner, Cathro, and Haug soils, ponded, 0 to 1 percent slopes	5
644	Boash clay loam, 0 to 2 percent slopes	88
I741A	Boash clay loam, dense till, 0 to 2 percent slopes	88
1298	Borup silt loam, 0 to 2 percent slopes	90
I846A	Borup silt loam, 0 to 2 percent slopes	90
1134	Borup-Glyndon complex, 0 to 2 percent slopes	90
I682A	Borup-Glyndon complex, 0 to 2 percent slopes	90
561	Bullwinkle muck, 0 to 1 percent slopes	5
I82A	Cathro muck, dense till, 0 to 1 percent slopes	15
544	Cathro muck, map 18-22, 0 to 1 percent slopes	5
1807	Cathro muck, ponded, map 22-30, 0 to 1 percent slopes	5
404	Chilgren fine sandy loam, 0 to 2 percent slopes	77
794	Clearriver loamy fine sand, 0 to 3 percent slopes	33
47	Colvin silty clay loam, 0 to 2 percent slopes	89
I629A	Colvin silty clay loam, 0 to 2 percent slopes	89
721B	Corliss loamy sand, 1 to 6 percent slopes	30
I727B	Corliss loamy sand, 1 to 6 percent slopes	30
117	Cormant loamy fine sand, 0 to 2 percent slopes	45
I97A	Cormant loamy fine sand, dense till, 0 to 2 percent slopes	45
1206	Cormant-Redby complex, 0 to 2 percent slopes	46
1918	Croke very fine sandy loam, 0 to 2 percent slopes	89
I858A	Croke very fine sandy loam, 0 to 2 percent slopes	89
133	Dalbo loam, 0 to 3 percent slopes	88
547	Deerwood muck, 0 to 1 percent slopes	15
I11A	Deerwood muck, 0 to 1 percent slopes	15
I77A	Deerwood muck, dense till, 0 to 1 percent slopes	15
550	Dora muck, 0 to 1 percent slopes	5
I739A	Dora muck, 0 to 1 percent slopes	5
1187	Dora muck, ponded, 0 to 1 percent slopes	5
I740A	Dora muck, ponded, 0 to 1 percent slopes	5
1333	Dora muck, wooded, 0 to 1 percent slopes	5
565	Eckvoll loamy fine sand, 0 to 3 percent slopes	60
I804A	Eckvoll loamy fine sand, dense till, 0 to 3 percent slopes	60
145	Enstrom loamy fine sand, 0 to 3 percent slopes	74

I106A	Enstrom loamy fine sand, dense till, 0 to 3 percent slopes	74
191	Epoufette loamy fine sand, map 22-30, 0 to 2 percent slopes	30
645	Espelie fine sandy loam, 0 to 2 percent slopes	70
I745A	Espelie fine sandy loam, 0 to 2 percent slopes	70
570	Faunce loamy fine sand, 0 to 3 percent slopes	31
1002	Fluvaquents, 0 to 2 percent slopes, frequently flooded	5
I109A	Fluvaquents, 0 to 2 percent slopes, frequently flooded	20
1067	Fluvaquents, frequently flooded-Hapludalfs complex, 0 to 60 percent slopes	7
I16F	Fluvaquents, frequently flooded-Hapludolls complex, 0 to 30 percent slopes	20
1302	Foldahl fine sandy loam, 0 to 3 percent slopes	65
I114A	Foldahl fine sandy loam, dense till, 0 to 3 percent slopes	65
65	Foxhome sandy loam, 0 to 3 percent slopes	65
I101A	Foxhome sandy loam, dense till, 0 to 3 percent slopes	65
77	Garnes fine sandy loam, 0 to 3 percent slopes	89
I693A	Garnes fine sandy loam, 0 to 3 percent slopes	89
I115A	Garnes fine sandy loam, dense till, 0 to 3 percent slopes, very stony	35
1923B	Garnes loam, 1 to 4 percent slopes, very stony	35
I704A	Glyndon very fine sandy loam, 0 to 1 percent slopes	89
1304	Glyndon very fine sandy loam, 0 to 2 percent slopes	89
I92A	Grano clay, 0 to 2 percent slopes	79
1448	Grano clay, map 18-22, 0 to 2 percent slopes	79
I744A	Grano loam, 0 to 2 percent slopes	83
1449	Grano loam, map 18-22, 0 to 2 percent slopes	83
59	Grimstad fine sandy loam, 0 to 3 percent slopes	88
I113A	Grimstad fine sandy loam, dense till, 0 to 2 percent slopes	88
482	Grygla loamy fine sand, 0 to 2 percent slopes	72
I116A	Grygla loamy fine sand, dense till, 0 to 2 percent slopes	70
1401	Grygla mucky loamy fine sand, depressional, 0 to 1 percent slopes	15
111	Hangaard sandy loam, 0 to 2 percent slopes	29
I28A	Hangaard sandy loam, 0 to 2 percent slopes	29
187	Haug muck, 0 to 1 percent slopes	15
I88A	Haug muck, 0 to 1 percent slopes	15
1305	Hilaire fine sandy loam, 0 to 3 percent slopes	70
I763A	Hilaire fine sandy loam, 0 to 3 percent slopes	70
48B	Hiwood fine sand, 1 to 6 percent slopes	48
643	Huot fine sandy loam, 0 to 3 percent slopes	75
I765A	Huot fine sandy loam, 0 to 3 percent slopes	75
I35A	Karlsruhe sandy loam, 0 to 3 percent slopes	52
1428	Karlsruhe sandy loam, map 18-22, 0 to 3 percent slopes	52
205	Karlstad loamy sand, 0 to 3 percent slopes	40
I76A	Karlstad loamy sand, 0 to 3 percent slopes	40
1327B	Karlstad-Marquette complex, 0 to 8 percent slopes	39
I80B	Karlstad-Marquette loamy sands, 0 to 8 percent slopes	39
I95A	Kratka and Strathcona soils, dense till, 0 to 1 percent slopes	15
481	Kratka fine sandy loam, 0 to 2 percent slopes	77
I103A	Kratka fine sandy loam, dense till, 0 to 2 percent slopes	77
1405	Lallie mucky silt loam, map 18-22, 0 to 1 percent slopes	5

1984	Leafriver muck, 0 to 1 percent slopes	15
1402	Leafriver muck, wooded, 0 to 1 percent slopes	15
546	Lupton muck, map 22-30, 0 to 1 percent slopes	5
737	Mahkonce fine sandy loam, 0 to 3 percent slopes	82
I41A	Markey muck, 0 to 1 percent slopes	5
543	Markey muck, map 18-22, 0 to 1 percent slopes	5
I42A	Markey muck, ponded, 0 to 1 percent slopes	5
1808	Markey muck, ponded, map 22-30, 0 to 1 percent slopes	5
242B	Marquette loamy sand, 1 to 8 percent slopes	36
I78B	Marquette loamy sand, 1 to 8 percent slopes	36
412	Mavie fine sandy loam, 0 to 2 percent slopes	75
I102A	Mavie fine sandy loam, dense till, 0 to 2 percent slopes	75
202	Meehan loamy sand, map 22-30, 0 to 2 percent slopes	42
IM-W	Miscellaneous water	0
534	Mooselake mucky peat, 0 to 1 percent slopes	5
I179B	Moranville loamy fine sand, 0 to 4 percent slopes	77
I813A	Moranville loamy fine sand, 0 to 4 percent slopes	77
1214	Mustinka clay loam, 0 to 1 percent slopes	94
I852A	Mustinka clay loam, 0 to 1 percent slopes	94
583	Nereson fine sandy loam, 0 to 3 percent slopes	82
I126A	Nereson fine sandy loam, 0 to 3 percent slopes	82
I89A	Nereson fine sandy loam, 0 to 3 percent slopes, very cobbly	82
563	Northwood muck, 0 to 1 percent slopes	15
I81A	Northwood muck, dense till, 0 to 1 percent slopes	10
1328	Northwood muck, wooded, 0 to 1 percent slopes	15
I778A	Northwood muck, wooded, 0 to 1 percent slopes	15
280	Pelan sandy loam, 0 to 3 percent slopes	69
I87A	Pelan sandy loam, dense till, 0 to 3 percent slopes	69
581	Percy fine sandy loam, 0 to 1 percent slopes	82
383	Percy loam, 0 to 2 percent slopes	82
I127A	Percy loam, 0 to 2 percent slopes	85
I85A	Percy loam, 0 to 2 percent slopes, bouldery	35
379	Percy loam, 0 to 2 percent slopes, very cobbly	70
I84A	Percy loam, 0 to 2 percent slopes, very cobbly	70
I86A	Percy mucky loam, 0 to 1 percent slopes	15
384	Percy mucky loam, depressional, 0 to 1 percent slopes	15
IGp	Pits, gravel and sand	0
1030	Pits, gravel-Udipsamments complex, 1 to 50 percent slopes	0
I47A	Poppleton fine sand, 0 to 2 percent slopes	45
I118A	Poppleton fine sand, dense till, 0 to 2 percent slopes	45
I75A	Radium-Sandberg-Garborg complex, 0 to 3 percent slopes	32
116	Redby loamy fine sand, 0 to 3 percent slopes	46
I90A	Redby loamy fine sand, dense till, 0 to 3 percent slopes	46
I274B	Redby-Hiwood-Leafriver complex, 0 to 6 percent slopes	41
I260A	Rifle mucky peat, 0 to 1 percent slopes	15
541	Rifle mucky peat, map 18-22, 0 to 1 percent slopes	5
582	Roliss loam, 0 to 2 percent slopes	92

I705A	Roliss loam, dense till, 0 to 2 percent slopes	92
387	Roliss loam, depressional, 0 to 1 percent slopes	15
712	Rosewood fine sandy loam, 0 to 2 percent slopes	54
I784A	Rosewood fine sandy loam, 0 to 3 percent slopes	54
I91A	Rosewood fine sandy loam, dense till, 0 to 2 percent slopes	55
1181	Rosewood-Ulen complex, 0 to 2 percent slopes	55
I785A	Rosewood-Ulen fine sandy loams, 0 to 2 percent slopes	55
708	Rushlake loamy sand, 0 to 3 percent slopes	39
I824A	Rushlake loamy sand, 0 to 3 percent slopes	39
532	Sago muck, 0 to 1 percent slopes	15
1191	Sahkahtay sandy loam, 0 to 2 percent slopes	39
1154	Sax muck, 0 to 1 percent slopes	15
540	Seelyeville muck, 0 to 1 percent slopes	5
I58A	Seelyeville muck, 0 to 1 percent slopes	5
1031	Seelyeville muck, ponded, 0 to 1 percent slopes	5
1158	Skagen loam, 0 to 3 percent slopes	88
I125A	Skagen loam, 0 to 3 percent slopes	88
1170	Skagen loam, 0 to 3 percent slopes, very cobbly	75
I117A	Skagen loam, 0 to 3 percent slopes, very cobbly	75
I133B	Skime loamy fine sand, 0 to 4 percent slopes	51
I789A	Skime loamy fine sand, 0 to 4 percent slopes	51
147	Spooner very fine sandy loam, 0 to 2 percent slopes	80
432	Strandquist loam, 0 to 2 percent slopes	66
I104A	Strandquist loam, dense till, 0 to 2 percent slopes	66
1144	Strathcona and Kratka soils, depressional, 0 to 1 percent slopes	15
439	Strathcona fine sandy loam, 0 to 2 percent slopes	80
I94A	Strathcona fine sandy loam, dense till, 0 to 2 percent slopes	80
I107A	Syrene mucky sandy loam, 0 to 1 percent slopes	40
435	Syrene sandy loam, 0 to 2 percent slopes	39
I108A	Syrene sandy loam, dense till, 0 to 2 percent slopes	39
1314	Tacoosh mucky peat, map 22-30, 0 to 1 percent slopes	5
627	Tawas muck, map 22-30, 0 to 1 percent slopes	5
651	Thiefriever fine sandy loam, 0 to 2 percent slopes	74
I850A	Thiefriever fine sandy loam, 0 to 2 percent slopes	74
I399B	Two Inlets loamy sand, noncalcareous substratum, 0 to 6 percent slopes	34
64	Ulen fine sandy loam, 0 to 3 percent slopes	55
I98A	Ulen fine sandy loam, dense till, 0 to 3 percent slopes	55
I74A	Urban land-Endoaquents complex, 0 to 3 percent slopes	0
569	Wabanica silt loam, 0 to 2 percent slopes	84
1182	Warroad fine sandy loam, 0 to 2 percent slopes	89
IWa	Water	0
W	Water	0
1356	Water, miscellaneous	0
1316	Wheatville loam, 0 to 2 percent slopes	89
I647A	Wheatville loam, dense till, 0 to 3 percent slopes	89
630	Wildwood muck, 0 to 1 percent slopes	15
I833A	Wildwood muck, 0 to 1 percent slopes	15

I83A	Wildwood muck, dense till, 0 to 1 percent slopes	15
755	Woodslake clay, 0 to 1 percent slopes	86
I830A	Woodslake clay, 0 to 1 percent slopes	86
1444	Wurtsmith loamy sand, map 22-30, 0 to 3 percent slopes	39
158B	Zimmerman fine sand, 1 to 6 percent slopes	39
568	Zippel very fine sandy loam, 0 to 2 percent slopes	92