

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

Mapunit Symbol	Map Unit Name	CPI
I112A	Augsburg very fine sandy loam, 0 to 2 percent slopes	90
I110A	Augsburg, Borup, and Colvin soils, very poorly drained, 0 to 1 percent slopes	60
I119A	Bearden silty clay loam, 0 to 1 percent slopes	93
I123A	Bearden-Colvin silty clay loams, 0 to 2 percent slopes	91
I131B	Bearden-Lamoure, flooded, silty clay loams, 0 to 6 percent slopes	76
I99A	Berner muck, dense till, 0 to 1 percent slopes	5
I79A	Berner, Cathro, and Haug soils, ponded, 0 to 1 percent slopes	5
I122A	Borup-Rosewood complex, 0 to 2 percent slopes	81
I293B	Cashel silty clay, 0 to 6 percent slopes, occasionally flooded	84
I136F	Cashel-Lallie-Wahpeton silty clays, 0 to 15 percent slopes, flooded	57
I82A	Cathro muck, dense till, 0 to 1 percent slopes	15
I376A	Colvin silty clay loam, 0 to 1 percent slopes	89
I124A	Colvin-Fargo complex, 0 to 2 percent slopes	90
I100A	Cormant and Rosewood soils, very poorly drained, 0 to 1 percent slopes	15
I97A	Cormant loamy fine sand, dense till, 0 to 2 percent slopes	45
I129A	Croke very fine sandy loam, 0 to 3 percent slopes	85
I77A	Deerwood muck, dense till, 0 to 1 percent slopes	15
I904F	Dumps, Sanitary Landfill-Udorthents complex, 0 to 60 percent slopes	0
I106A	Enstrom loamy fine sand, dense till, 0 to 3 percent slopes	74
I745A	Espelie fine sandy loam, 0 to 2 percent slopes	70
I235A	Fargo silty clay, depressional, 0 to 1 percent slopes	83
I109A	Fluvaquents, 0 to 2 percent slopes, frequently flooded	20
I16F	Fluvaquents,frequently flooded-Hapludolls complex, 0 to 30 percent slopes	20
I114A	Foldahl fine sandy loam, dense till, 0 to 3 percent slopes	65
I101A	Foxhome sandy loam, dense till, 0 to 3 percent slopes	65
I115A	Garnes fine sandy loam, dense till, 0 to 3 percent slopes, very stony	35
I704A	Glyndon very fine sandy loam, 0 to 1 percent slopes	89
I121A	Glyndon-Ulen complex, 0 to 2 percent slopes	89
I92A	Grano clay, 0 to 2 percent slopes	79
I744A	Grano loam, 0 to 2 percent slopes	83
I113A	Grimstad fine sandy loam, dense till, 0 to 2 percent slopes	88
I116A	Grygla loamy fine sand, dense till, 0 to 2 percent slopes	70
I105A	Hangaard sandy loam, dense till, 0 to 2 percent slopes	30
I773A	Hapludolls-Fluvaquents, occasionally flooded complex, 0 to 6 percent slopes	86
I88A	Haug muck, 0 to 1 percent slopes	15
I15A	Hecla loamy fine sand, 0 to 3 percent slopes	50
I130A	Hegne-Fargo silty clays, 0 to 2 percent slopes	88
I134A	Hegne-Fargo silty clays, silty substratum, 0 to 2 percent slopes	88
I32A	Hilaire fine sandy loam, clayey till substratum, 0 to 3 percent slopes	70
I765A	Huot fine sandy loam, 0 to 3 percent slopes	75
I34A	Huot fine sandy loam, clayey till substratum, 0 to 3 percent slopes	75
I76A	Karlstad loamy sand, 0 to 3 percent slopes	40
I80B	Karlstad-Marquette loamy sands, 0 to 8 percent slopes	39
I95A	Kratka and Strathcona soils, dense till, 0 to 1 percent slopes	15
I103A	Kratka fine sandy loam, dense till, 0 to 2 percent slopes	77

I811A	Linveldt fine sandy loam, dense till, 0 to 3 percent slopes	89
I40B	Maddock loamy fine sand, 1 to 6 percent slopes	50
I41A	Markey muck, 0 to 1 percent slopes	5
I42A	Markey muck, ponded, 0 to 1 percent slopes	5
I78B	Marquette loamy sand, 1 to 8 percent slopes	36
I102A	Mavie fine sandy loam, dense till, 0 to 2 percent slopes	75
IM-W	Miscellaneous water	0
I126A	Nereson fine sandy loam, 0 to 3 percent slopes	82
I89A	Nereson fine sandy loam, 0 to 3 percent slopes, very cobbly	82
I133A	Northcote clay, 0 to 1 percent slopes	75
I140A	Northcote clay, saline, 0 to 2 percent slopes	64
I120A	Northcote clay, very poorly drained, 0 to 1 percent slopes	75
I132A	Northcote-Eaglepoint clays, 0 to 2 percent slopes	75
I145A	Northcote-Eaglepoint clays, saline, 0 to 2 percent slopes	61
I81A	Northwood muck, dense till, 0 to 1 percent slopes	10
I128A	Noyes sandy clay loam, 0 to 2 percent slopes	74
I87A	Pelan sandy loam, dense till, 0 to 3 percent slopes	69
I127A	Percy loam, 0 to 2 percent slopes	85
I85A	Percy loam, 0 to 2 percent slopes, bouldery	35
I84A	Percy loam, 0 to 2 percent slopes, very cobbly	70
I86A	Percy mucky loam, 0 to 1 percent slopes	15
IGp	Pits, gravel and sand	0
I47A	Poppleton fine sand, 0 to 2 percent slopes	45
I118A	Poppleton fine sand, dense till, 0 to 2 percent slopes	45
I48A	Radium loamy sand, 0 to 3 percent slopes	39
I75A	Radium-Sandberg-Garborg complex, 0 to 3 percent slopes	32
I90A	Redby loamy fine sand, dense till, 0 to 3 percent slopes	46
I91A	Rosewood fine sandy loam, dense till, 0 to 2 percent slopes	55
I57B	Sandberg-Radium complex, 1 to 6 percent slopes	33
I96D	Serden-Aylmer-Bantry complex, 0 to 9 percent slopes	39
I137B	Sinai-Ludden, flooded, clays, very-fine family, 0 to 6 percent slopes	66
I125A	Skagen loam, 0 to 3 percent slopes	88
I117A	Skagen loam, 0 to 3 percent slopes, very cobbly	75
I104A	Strandquist loam, dense till, 0 to 2 percent slopes	66
I94A	Strathcona fine sandy loam, dense till, 0 to 2 percent slopes	80
I107A	Syrene mucky sandy loam, 0 to 1 percent slopes	40
I108A	Syrene sandy loam, dense till, 0 to 2 percent slopes	39
I850A	Thiefriever fine sandy loam, 0 to 2 percent slopes	74
I98A	Ulen fine sandy loam, dense till, 0 to 3 percent slopes	55
I93A	Viking clay loam, dense till, 0 to 2 percent slopes	77
I248A	Wahpeton silty clay, 0 to 2 percent slopes, occasionally flooded	84
I248B	Wahpeton silty clay, 2 to 6 percent slopes, occasionally flooded	84
I135B	Wahpeton-Ludden silty clays, 0 to 6 percent slopes, flooded	68
IWa	Water	0
I111A	Wheatville very fine sandy loam, 0 to 2 percent slopes	89
I83A	Wildwood muck, dense till, 0 to 1 percent slopes	15