

Forage Suitability Groups; Kittson County Minnesota

Map Unit Symbol	Map Unit Name	%	Component Name	FSG Name	FSG Code	State	FSG num
I15A	Hecla loamy fine sand, 0 to 3 percent slopes	70	Hecla	Sand	G056XY300ND	ND	300
I16F	Fluvaquents,frequently flooded-Hapludolls complex, 0 to 30 percent slopes	55	Fluvaquents	Not suited	G056XY000ND	ND	000
I16F	Fluvaquents,frequently flooded-Hapludolls complex, 0 to 30 percent slopes	25	Hapludolls	Loam	G056XY100ND	ND	100
I32A	Hilaire fine sandy loam, clayey till substratum, 0 to 3 percent slopes	75	Hilaire	Droughty Loam	G056XY120ND	ND	120
I34A	Huot fine sandy loam, clayey till substratum, 0 to 3 percent slopes	75	Huot	Droughty Loam	G056XY120ND	ND	120
I40B	Maddock loamy fine sand, 1 to 6 percent slopes	75	Maddock	Sand	G056XY300ND	ND	300
I41A	Markey muck, 0 to 1 percent slopes	80	Markey	Not suited	G056XY000ND	ND	000
I42A	Markey muck, ponded, 0 to 1 percent slopes	80	Markey	Not suited	G056XY000ND	ND	000
I47A	Poppleton fine sand, 0 to 2 percent slopes	75	Poppleton	Not suited	G056XY000ND	ND	000
I48A	Radium loamy sand, 0 to 3 percent slopes	75	Radium	Sand	G056XY300ND	ND	300
I57B	Sandberg-Radium complex, 1 to 6 percent slopes	50	Sandberg	Sand	G056XY300ND	ND	300
I57B	Sandberg-Radium complex, 1 to 6 percent slopes	25	Radium	Sand	G056XY300ND	ND	300
I75A	Radium-Sandberg-Garborg complex, 0 to 3 percent slopes	40	Radium	Sand	G056XY300ND	ND	300
I75A	Radium-Sandberg-Garborg complex, 0 to 3 percent slopes	20	Sandberg	Sand	G056XY300ND	ND	300

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I75A	Radium-Sandberg-Garborg complex, 0 to 3 percent slopes	15	Garborg	Subirrigated	G056XY700ND	ND	700
I76A	Karlstad loamy sand, 0 to 3 percent slopes	70	Karlstad	Droughty Loam	G056XY120ND	ND	120
I77A	Deerwood muck, dense till, 0 to 1 percent slopes	75	Deerwood	Not suited	G056XY000ND	ND	000
I78B	Marquette loamy sand, 1 to 8 percent slopes	65	Marquette	Very Shallow To Gravel	G056XY003ND	ND	003
I79A	Berner, Cathro, and Haug soils, ponded, 0 to 1 percent slopes	30	Berner	Not suited	G056XY000ND	ND	000
I79A	Berner, Cathro, and Haug soils, ponded, 0 to 1 percent slopes	30	Cathro	Not suited	G056XY000ND	ND	000
I79A	Berner, Cathro, and Haug soils, ponded, 0 to 1 percent slopes	30	Haug	Not suited	G056XY000ND	ND	000
I80B	Karlstad-Marquette loamy sands, 0 to 8 percent slopes	45	Karlstad	Droughty Loam	G056XY120ND	ND	120
I80B	Karlstad-Marquette loamy sands, 0 to 8 percent slopes	25	Marquette	Very Shallow To Gravel	G056XY003ND	ND	003
I81A	Northwood muck, dense till, 0 to 1 percent slopes	70	Northwood	Not suited	G056XY000ND	ND	000
I82A	Cathro muck, dense till, 0 to 1 percent slopes	75	Cathro	Not suited	G056XY000ND	ND	000
I83A	Wildwood muck, dense till, 0 to 1 percent slopes	75	Wildwood	Not suited	G056XY000ND	ND	000
I84A	Percy loam, 0 to 2 percent slopes, very cobbly	70	Percy	Not suited	G056XY000ND	ND	000
I85A	Percy loam, 0 to 2 percent slopes, bouldery	65	Percy	Not suited	G056XY000ND	ND	000

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I86A	Percy mucky loam, 0 to 1 percent slopes	74	Percy	Not suited	G056XY000ND	ND	000
I87A	Pelan sandy loam, dense till, 0 to 3 percent slopes	65	Pelan	Very Shallow To Gravel	G056XY003ND	ND	003
I88A	Haug muck, 0 to 1 percent slopes	75	Haug	Not suited	G056XY000ND	ND	000
I89A	Nereson fine sandy loam, 0 to 3 percent slopes, very cobbly	65	Nereson	Not suited	G056XY000ND	ND	000
I90A	Redby loamy fine sand, dense till, 0 to 3 percent slopes	65	Redby	Subirrigated	G056XY700ND	ND	700
I91A	Rosewood fine sandy loam, dense till, 0 to 2 percent slopes	70	Rosewood	Wet	G056XY900ND	ND	900
I92A	Grano clay, 0 to 2 percent slopes	75	Grano	Wet	G056XY900ND	ND	900
I93A	Viking clay loam, dense till, 0 to 2 percent slopes	75	Viking	Clayey Subsoil	G056XY210ND	ND	210
I94A	Strathcona fine sandy loam, dense till, 0 to 2 percent slopes	65	Strathcona	Wet	G056XY900ND	ND	900
I95A	Kratka and Strathcona soils, dense till, 0 to 1 percent slopes	35	Kratka	Not suited	G056XY000ND	ND	000
I95A	Kratka and Strathcona soils, dense till, 0 to 1 percent slopes	35	Strathcona	Not suited	G056XY000ND	ND	000
I96D	Serden-Aylmer-Bantry complex, 0 to 9 percent slopes	40	Serden	Not suited	G056XY000ND	ND	000
I96D	Serden-Aylmer-Bantry complex, 0 to 9 percent slopes	30	Aylmer	Not suited	G056XY000ND	ND	000
I96D	Serden-Aylmer-Bantry complex, 0 to 9 percent slopes	15	Bantry	Subirrigated	G056XY700ND	ND	700

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I97A	Cormant loamy fine sand, dense till, 0 to 2 percent slopes	65	Cormant	Wet	G056XY900ND	ND	900
I98A	Ulen fine sandy loam, dense till, 0 to 3 percent slopes	65	Ulen	Subirrigated	G056XY700ND	ND	700
I99A	Berner muck, dense till, 0 to 1 percent slopes	75	Berner	Not suited	G056XY000ND	ND	000
I100A	Cormant and Rosewood soils, very poorly drained, 0 to 1 percent slopes	40	Cormant	Not suited	G056XY000ND	ND	000
I100A	Cormant and Rosewood soils, very poorly drained, 0 to 1 percent slopes	35	Rosewood	Not suited	G056XY000ND	ND	000
I101A	Foxhome sandy loam, dense till, 0 to 3 percent slopes	65	Foxhome	Droughty Loam	G056XY120ND	ND	120
I102A	Mavie fine sandy loam, dense till, 0 to 2 percent slopes	65	Mavie	Wet	G056XY900ND	ND	900
I103A	Kratka fine sandy loam, dense till, 0 to 2 percent slopes	65	Kratka	Wet	G056XY900ND	ND	900
I104A	Strandquist loam, dense till, 0 to 2 percent slopes	65	Strandquist	Wet	G056XY900ND	ND	900
I105A	Hangaard sandy loam, dense till, 0 to 2 percent slopes	70	Hangaard	Wet	G056XY900ND	ND	900
I106A	Enstrom loamy fine sand, dense till, 0 to 3 percent slopes	70	Enstrom	Sand	G056XY300ND	ND	300
I107A	Syrene mucky sandy loam, 0 to 1 percent slopes	70	Syrene	Not suited	G056XY000ND	ND	000
I108A	Syrene sandy loam, dense till, 0 to 2 percent slopes	65	Syrene	Wet	G056XY900ND	ND	900
I109A	Fluvaquents, 0 to 2 percent slopes, frequently flooded	85	Fluvaquents	Not suited	G056XY000ND	ND	000

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I110A	Augsburg, Borup, and Colvin soils, very poorly drained, 0 to 1 percent slopes	30	Augsburg	Not suited	G056XY000ND	ND	000
I110A	Augsburg, Borup, and Colvin soils, very poorly drained, 0 to 1 percent slopes	25	Borup	Not suited	G056XY000ND	ND	000
I110A	Augsburg, Borup, and Colvin soils, very poorly drained, 0 to 1 percent slopes	25	Colvin	Not suited	G056XY000ND	ND	000
I111A	Wheatville very fine sandy loam, 0 to 2 percent slopes	70	Wheatville	Subirrigated	G056XY700ND	ND	700
I112A	Augsburg very fine sandy loam, 0 to 2 percent slopes	70	Augsburg	Wet	G056XY900ND	ND	900
I113A	Grimstad fine sandy loam, dense till, 0 to 2 percent slopes	65	Grimstad	Subirrigated	G056XY700ND	ND	700
I114A	Foldahl fine sandy loam, dense till, 0 to 3 percent slopes	65	Foldahl	Droughty Loam	G056XY120ND	ND	120
I115A	Garnes fine sandy loam, dense till, 0 to 3 percent slopes, very stony	65	Garnes	Loam	G056XY100ND	ND	100
I116A	Grygla loamy fine sand, dense till, 0 to 2 percent slopes	65	Grygla	Wet	G056XY900ND	ND	900
I117A	Skagen loam, 0 to 3 percent slopes, very cobbly	65	Skagen	Not suited	G056XY000ND	ND	000
I118A	Poppleton fine sand, dense till, 0 to 2 percent slopes	70	Poppleton	Not suited	G056XY000ND	ND	000
I119A	Bearden silty clay loam, 0 to 1 percent slopes	60	Bearden	Subirrigated	G056XY700ND	ND	700
I120A	Northcote clay, very poorly drained, 0 to 1 percent slopes	70	Northcote	Not suited	G056XY000ND	ND	000
I121A	Glyndon-Ulen complex, 0 to 2 percent slopes	55	Glyndon	Subirrigated	G056XY700ND	ND	700

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I121A	Glyndon-Ulen complex, 0 to 2 percent slopes	15	Ulen	Subirrigated	G056XY700ND	ND	700
I122A	Borup-Rosewood complex, 0 to 2 percent slopes	55	Borup	Wet	G056XY900ND	ND	900
I122A	Borup-Rosewood complex, 0 to 2 percent slopes	15	Rosewood	Wet	G056XY900ND	ND	900
I123A	Bearden-Colvin silty clay loams, 0 to 2 percent slopes	40	Bearden	Subirrigated	G056XY700ND	ND	700
I123A	Bearden-Colvin silty clay loams, 0 to 2 percent slopes	25	Colvin	Wet	G056XY900ND	ND	900
I124A	Colvin-Fargo complex, 0 to 2 percent slopes	50	Colvin	Wet	G056XY900ND	ND	900
I124A	Colvin-Fargo complex, 0 to 2 percent slopes	35	Fargo	Clayey Subsoil	G056XY210ND	ND	210
I125A	Skagen loam, 0 to 3 percent slopes	70	Skagen	Limy Upland	G056XY400ND	ND	400
I126A	Nereson fine sandy loam, 0 to 3 percent slopes	65	Nereson	Droughty Loam	G056XY120ND	ND	120
I127A	Percy loam, 0 to 2 percent slopes	70	Percy	Wet	G056XY900ND	ND	900
I128A	Noyes sandy clay loam, 0 to 2 percent slopes	50	Noyes	Clayey Subsoil	G056XY210ND	ND	210
I130A	Hegne-Fargo silty clays, 0 to 2 percent slopes	30	Fargo	Clayey Subsoil	G056XY210ND	ND	210
I130A	Hegne-Fargo silty clays, 0 to 2 percent slopes	45	Hegne	Clayey Subsoil	G056XY210ND	ND	210
I131B	Bearden-Lamoure, flooded, silty clay loams, 0 to 6 percent slopes	50	Bearden	Subirrigated	G056XY700ND	ND	700

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I131B	Bearden-Lamoure, flooded, silty clay loams, 0 to 6 percent slopes	20	Lamoure	Wet	G056XY900ND	ND	900
I132A	Northcote-Eaglepoint clays, 0 to 2 percent slopes	45	Northcote	Clayey Subsoil	G056XY210ND	ND	210
I132A	Northcote-Eaglepoint clays, 0 to 2 percent slopes	30	Eaglepoint	Clayey Subsoil	G056XY210ND	ND	210
I133A	Northcote clay, 0 to 1 percent slopes	75	Northcote	Clayey Subsoil	G056XY210ND	ND	210
I134A	Hegne-Fargo silty clays, silty substratum, 0 to 2 percent slopes	35	Fargo	Clayey Subsoil	G056XY210ND	ND	210
I134A	Hegne-Fargo silty clays, silty substratum, 0 to 2 percent slopes	40	Hegne	Clayey Subsoil	G056XY210ND	ND	210
I135B	Wahpeton-Ludden silty clays, 0 to 6 percent slopes, flooded	50	Wahpeton	Clayey Subsoil	G056XY210ND	ND	210
I135B	Wahpeton-Ludden silty clays, 0 to 6 percent slopes, flooded	20	Ludden	Wet	G056XY900ND	ND	900
I136F	Cashel-Lallie-Wahpeton silty clays, 0 to 15 percent slopes, flooded	30	Cashel	Clayey Subsoil	G056XY210ND	ND	210
I136F	Cashel-Lallie-Wahpeton silty clays, 0 to 15 percent slopes, flooded	25	Lallie	Not suited	G056XY000ND	ND	000
I136F	Cashel-Lallie-Wahpeton silty clays, 0 to 15 percent slopes, flooded	20	Wahpeton	Clayey Subsoil	G056XY210ND	ND	210
I137B	Sinai-Ludden, flooded, clays, very-fine family, 0 to 6 percent slopes	40	Sinai	Clayey Subsoil	G056XY210ND	ND	210
I137B	Sinai-Ludden, flooded, clays, very-fine family, 0 to 6 percent slopes	20	Ludden	Wet	G056XY900ND	ND	900
I140A	Northcote clay, saline, 0 to 2 percent slopes	73	Northcote	Clayey Subsoil	G056XY210ND	ND	210

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I145A	Northcote-Eaglepoint clays, saline, 0 to 2 percent slopes	40	Eaglepoint	Clayey Subsoil	G056XY210ND	ND	210
I145A	Northcote-Eaglepoint clays, saline, 0 to 2 percent slopes	30	Northcote	Clayey Subsoil	G056XY210ND	ND	210
I235A	Fargo silty clay, depressional, 0 to 1 percent slopes	75	Fargo	Not suited	G056XY000ND	ND	000
I248A	Wahpeton silty clay, 0 to 2 percent slopes, occasionally flooded	70	Wahpeton	Clayey Subsoil	G056XY210ND	ND	210
I248B	Wahpeton silty clay, 2 to 6 percent slopes, occasionally flooded	80	Wahpeton	Clayey Subsoil	G056XY210ND	ND	210
I293B	Cashel silty clay, 0 to 6 percent slopes, occasionally flooded	80	Cashel	Clayey Subsoil	G056XY210ND	ND	210
I376A	Colvin silty clay loam, 0 to 1 percent slopes	75	Colvin	Wet	G056XY900ND	ND	900
I704A	Glyndon very fine sandy loam, 0 to 1 percent slopes	85	Glyndon	Subirrigated	G056XY700ND	ND	700
I744A	Grano loam, 0 to 2 percent slopes	90	Grano	Clayey Subsoil	G056XY210ND	ND	210
I745A	Espelie fine sandy loam, 0 to 2 percent slopes	85	Espelie	Wet	G056XY900ND	ND	900
I765A	Huot fine sandy loam, 0 to 3 percent slopes	85	Huot	Droughty Loam	G056XY120ND	ND	120
I773A	Hapludolls-Fluvaquents, occasionally flooded complex, 0 to 6 percent slopes	50	Hapludolls	Loam	G056XY100ND	ND	100
I773A	Hapludolls-Fluvaquents, occasionally flooded complex, 0 to 6 percent slopes	45	Fluvaquents	Not suited	G056XY000ND	ND	000
I811A	Linveltdt fine sandy loam, dense till, 0 to 3 percent slopes	70	Linveltdt	Droughty Loam	G056XY120ND	ND	120

