

Forage Suitability Groups; Red Lake County Minnesota

Map Unit Symbol	Map Unit Name	%	Component Name	FSG Name	FSG Code	State	FSG num
B109A	Bowstring and Fluvaquents soils, mlra 88, 0 to 2 percent slopes, frequently flooded	45	Bowstring	Unnamed	G088XN016MN	MN	016
B109A	Bowstring and Fluvaquents soils, mlra 88, 0 to 2 percent slopes, frequently flooded	40	Fluvaquents	Unnamed	G088XN016MN	MN	016
B200A	Garnes fine sandy loam, 0 to 3 percent slopes	70	Garnes	Unnamed	G088XN002MN	MN	002
B201A	Chilgren fine sandy loam, 0 to 2 percent slopes	75	Chilgren	Unnamed	G088XN001MN	MN	001
B202A	Cathro muck, depressional, mlra 88, 0 to 1 percent slopes	80	Cathro	Unnamed	G088XN014MN	MN	014
B203A	Northwood muck, depressional, mlra 88, 0 to 1 percent slopes	75	Northwood	Unnamed	G088XN013MN	MN	013
B204A	Roliss loam, mlra 88, 0 to 2 percent slopes	75	Roliss	Unnamed	G088XN009MN	MN	009
B205A	Berner muck, depressional, mlra 88, 0 to 1 percent slopes	80	Berner	Unnamed	G088XN014MN	MN	014
B206A	Hamre muck, depressional, mlra 88, 0 to 1 percent slopes	80	Hamre	Unnamed	G088XN013MN	MN	013
I1A	Augsburg loam, 0 to 2 percent slopes	75	Augsburg	Wet	G056XY900ND	ND	900
I2A	Augsburg very fine sandy loam, clayey till substratum, 0 to 2 percent slopes	75	Augsburg	Wet	G056XY900ND	ND	900
I3A	Berner muck, 0 to 1 percent slopes	85	Berner	Not suited	G056XY000ND	ND	000
I4A	Berner, Rosewood, and Strathcona soils, seepy, 0 to 2 percent slopes	30	Berner	Not suited	G056XY000ND	ND	000
I4A	Berner, Rosewood, and Strathcona soils, seepy, 0 to 2 percent slopes	30	Rosewood	Not suited	G056XY000ND	ND	000

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I4A	Berner, Rosewood, and Strathcona soils, seepy, 0 to 2 percent slopes	30	Strathcona	Not suited	G056XY000ND	ND	000
I5A	Borup loam, 0 to 2 percent slopes	75	Borup	Wet	G056XY900ND	ND	900
I6A	Borup very fine sandy loam, 0 to 2 percent slopes	75	Borup	Wet	G056XY900ND	ND	900
I7A	Bowstring-Fluvaquents complex, 0 to 2 percent slopes, frequently flooded	45	Bowstring	Not suited	G056XY000ND	ND	000
I7A	Bowstring-Fluvaquents complex, 0 to 2 percent slopes, frequently flooded	45	Fluvaquents	Not suited	G056XY000ND	ND	000
I8A	Cathro muck, 0 to 1 percent slopes	80	Cathro	Not suited	G056XY000ND	ND	000
I9A	Clearwater clay, 0 to 2 percent slopes	80	Clearwater	Clayey Subsoil	G056XY210ND	ND	210
I10A	Clearwater mucky clay loam, 0 to 1 percent slopes	85	Clearwater	Not suited	G056XY000ND	ND	000
I11A	Deerwood muck, 0 to 1 percent slopes	85	Deerwood	Not suited	G056XY000ND	ND	000
I12A	Eckvoll loamy fine sand, 0 to 3 percent slopes	70	Eckvoll	Sand	G056XY300ND	ND	300
I13A	Espelie fine sandy loam, till substratum, 0 to 2 percent slopes	75	Espelie	Wet	G056XY900ND	ND	900
I14B	Fairdale silt loam, 1 to 6 percent slopes, occasionally flooded	90	Fairdale	Overflow	G056XY500ND	ND	500
I14D	Fairdale silt loam, 6 to 15 percent slopes, occasionally flooded	85	Fairdale	Overflow	G056XY500ND	ND	500
I15A	Hecla loamy fine sand, 0 to 3 percent slopes	70	Hecla	Sand	G056XY300ND	ND	300

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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
I17A	Foldahl fine sandy loam, loamy till substratum, 0 to 3 percent slopes	75	Foldahl	Droughty Loam	G056XY120ND	ND	120
I18A	Foldahl loamy fine sand, loamy till substratum, 0 to 3 percent slopes	75	Foldahl	Droughty Loam	G056XY120ND	ND	120
I19A	Foxhome sandy loam, 0 to 3 percent slopes	65	Foxhome	Droughty Loam	G056XY120ND	ND	120
I20A	Foxlake loam, 0 to 2 percent slopes	75	Foxlake	Wet	G056XY900ND	ND	900
I21A	Fram loam, 1 to 3 percent slopes	85	Fram	Subirrigated	G056XY700ND	ND	700
I22A	Glyndon loam, 0 to 2 percent slopes	75	Glyndon	Subirrigated	G056XY700ND	ND	700
I23A	Glyndon very fine sandy loam, 0 to 2 percent slopes	75	Glyndon	Subirrigated	G056XY700ND	ND	700
I24A	Grimstad fine sandy loam, 0 to 3 percent slopes	70	Grimstad	Subirrigated	G056XY700ND	ND	700
I25A	Hamar loamy fine sand, 0 to 2 percent slopes	75	Hamar	Wet	G056XY900ND	ND	900
I26A	Hamerly loam, 0 to 2 percent slopes	75	Hamerly	Subirrigated	G056XY700ND	ND	700
I27A	Hamre muck, 0 to 1 percent slopes	80	Hamre	Not suited	G056XY000ND	ND	000
I28A	Hangaard sandy loam, 0 to 2 percent slopes	75	Hangaard	Wet	G056XY900ND	ND	900

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I29A	Hattie clay, 0 to 3 percent slopes	75	Hattie	Clayey Subsoil	G056XY210ND	ND	210
I29D	Hattie clay, 6 to 18 percent slopes	85	Hattie	Clayey Subsoil	G056XY210ND	ND	210
I30A	Hedman loam, 0 to 2 percent slopes	85	Hedman	Wet	G056XY900ND	ND	900
I31A	Hedman-Fram complex, 0 to 3 percent slopes	50	Hedman	Wet	G056XY900ND	ND	900
I31A	Hedman-Fram complex, 0 to 3 percent slopes	40	Fram	Subirrigated	G056XY700ND	ND	700
I32A	Hilaire fine sandy loam, clayey till substratum, 0 to 3 percent slopes	75	Hilaire	Droughty Loam	G056XY120ND	ND	120
I33A	Hilaire loamy fine sand, 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
I35A	Karlsruhe sandy loam, 0 to 3 percent slopes	70	Karlsruhe	Subirrigated	G056XY700ND	ND	700
I37A	Kratka and Strathcona soils, 0 to 1 percent slopes	45	Kratka	Not suited	G056XY000ND	ND	000
I37A	Kratka and Strathcona soils, 0 to 1 percent slopes	45	Strathcona	Not suited	G056XY000ND	ND	000
I38A	Kratka fine sandy loam, 0 to 2 percent slopes	70	Kratka	Wet	G056XY900ND	ND	900
I39A	Linvelde fine sandy loam, 0 to 3 percent slopes	65	Linvelde	Droughty Loam	G056XY120ND	ND	120
I40B	Maddock loamy fine sand, 1 to 6 percent slopes	75	Maddock	Sand	G056XY300ND	ND	300

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I40F	Maddock loamy fine sand, 12 to 30 percent slopes	90	Maddock	Not suited	G056XY000ND	ND	000
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
I43A	Mavie fine sandy loam, 0 to 2 percent slopes	70	Mavie	Wet	G056XY900ND	ND	900
I44A	Newfolden loam, 0 to 3 percent slopes	75	Newfolden	Clayey Subsoil	G056XY210ND	ND	210
I45A	Northwood muck, 0 to 1 percent slopes	75	Northwood	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
I49A	Rauville silty clay loam, 0 to 2 percent slopes, frequently flooded	80	Rauville	Not suited	G056XY000ND	ND	000
I50A	Reiner fine sandy loam, 0 to 3 percent slopes	75	Reiner	Loam	G056XY100ND	ND	100
I51A	Reiner loamy fine sand, 0 to 3 percent slopes	65	Reiner	Loam	G056XY100ND	ND	100
I52A	Reis-Clearwater complex, 0 to 2 percent slopes	55	Reis	Clayey Subsoil	G056XY210ND	ND	210
I52A	Reis-Clearwater complex, 0 to 2 percent slopes	30	Clearwater	Clayey Subsoil	G056XY210ND	ND	210
I53A	Roliss loam, 0 to 2 percent slopes	75	Roliss	Wet	G056XY900ND	ND	900

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I54A	Roliss loam, very poorly drained, 0 to 1 percent slopes	80	Roliss	Not suited	G056XY000ND	ND	000
I55A	Rosewood fine sandy loam, 0 to 2 percent slopes	75	Rosewood	Wet	G056XY900ND	ND	900
I56A	Rosewood-Venlo complex, 0 to 1 percent slopes	50	Rosewood	Wet	G056XY900ND	ND	900
I56A	Rosewood-Venlo complex, 0 to 1 percent slopes	40	Venlo	Not suited	G056XY000ND	ND	000
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
I58A	Seelyeville muck, 0 to 1 percent slopes	90	Seelyeville	Not suited	G056XY000ND	ND	000
I59A	Smiley loam, 0 to 2 percent slopes	65	Smiley	Wet	G056XY900ND	ND	900
I60A	Smiley mucky loam, 0 to 1 percent slopes	80	Smiley	Not suited	G056XY000ND	ND	000
I61A	Strandquist loam, 0 to 2 percent slopes	70	Strandquist	Wet	G056XY900ND	ND	900
I62A	Syrene sandy loam, 0 to 2 percent slopes	70	Syrene	Wet	G056XY900ND	ND	900
I63A	Thiefriever fine sandy loam, clayey till substratum, 0 to 2 percent slopes	70	Thiefriever	Wet	G056XY900ND	ND	900
I64A	Ulen fine sandy loam, 0 to 3 percent slopes	70	Ulen	Subirrigated	G056XY700ND	ND	700
I65A	Ulen loamy fine sand, 0 to 3 percent slopes	70	Ulen	Subirrigated	G056XY700ND	ND	700

