

Prime Farmland

(Only the soils considered prime farmland are listed. Urban or built-up areas of the soils listed are not considered prime farmland. If a soil is prime farmland only under certain conditions, the conditions are specified in parentheses after the soil name.)

Guthrie County, Iowa

Map symbol	Soil name
8B	Judson silty clay loam, 2 to 5 percent slopes
9B	Marshall silty clay loam, 2 to 5 percent slopes
11B	Colo-judson complex, 2 to 5 percent slopes (Prime farmland if drained)
24B	Shelby loam, 2 to 5 percent slopes
51A	Vesser silt loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
51A+	Vesser silt loam, overwash, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
54	Zook silty clay loam (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
54+	Zook silt loam, overwash (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
55A	Nicollet loam, 1 to 3 percent slopes
76A	Ladoga silt loam, 0 to 2 percent slopes
76B	Ladoga silt loam, 2 to 5 percent slopes
80B	Clinton silt loam, 2 to 5 percent slopes
88	Nevin silty clay loam
95	Harps loam (Prime farmland if drained)
107	Webster silty clay loam (Prime farmland if drained)
108A	Wadena loam, moderately deep, 0 to 2 percent slopes
108B	Wadena loam, moderately deep, 2 to 5 percent slopes
133A	Colo silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
133A+	Colo silt loam, overwash, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
133B	Colo silty clay loam, 2 to 5 percent slopes (Prime farmland if drained)
133B+	Colo silt loam, overwash, 2 to 5 percent slopes (Prime farmland if drained)
138B	Clarion loam, 2 to 5 percent slopes
138B2	Clarion loam, 2 to 5 percent slopes, moderately eroded
201B	Olmitz-colo complex, channeled, 2 to 7 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
203	Cylinder loam
212	Kennebec silt loam
220	Nodaway silt loam (Prime farmland if protected from flooding or not frequently flooded during the growing season)
236B	Lester loam, 2 to 5 percent slopes
269	Humeston silt loam (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
273B	Olmitz loam, 2 to 5 percent slopes
308A	Wadena loam, deep, 0 to 2 percent slopes
308B	Wadena loam, deep, 2 to 5 percent slopes
368	Macksburg silty clay loam
370A	Sharpsburg silty clay loam, 0 to 2 percent slopes
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes
428B	Ely silty clay loam, 2 to 5 percent slopes
485A	Spillville loam, 1 to 3 percent slopes (Prime farmland if protected from flooding or not frequently flooded during the growing season)
507	Canisteo silty clay loam (Prime farmland if drained)
585B	Colo-spillville complex, 2 to 5 percent slopes (Prime farmland if drained)
733	Calco silty clay loam (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
T9B	Marshall silty clay loam, benches, 2 to 5 percent slopes
T76B	Ladoga silt loam, benches, 2 to 5 percent slopes
T370B	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes