

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.)

Polk County, Iowa

Map symbol	Soil name
7	Wiota silty clay loam, 0 to 2 percent slopes
8B	Judson silty clay loam, 2 to 5 percent slopes
11B	Colo, occasionally flooded-judson complex, 2 to 5 percent slopes (Prime farmland if drained)
27B	Terril loam, 2 to 5 percent slopes
43	Bremer silty clay loam, 0 to 2 percent slopes, rarely flooded (Prime farmland if drained)
55	Nicollet loam, 1 to 3 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, 0 to 2 percent slopes
95	Harps loam, 0 to 2 percent slopes (Prime farmland if drained)
96	Turlin loam, 0 to 2 percent slopes, occasionally flooded (Prime farmland if protected from flooding or not frequently flooded during the growing season)
107	Webster silty clay loam, moderately coarse substratum, 0 to 2 percent slopes (Prime farmland if drained)
108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes
108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes
119	Muscataine silty clay loam, 0 to 2 percent slopes
120B	Tama silty clay loam, 2 to 5 percent slopes
133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
134	Zook silty clay, 0 to 2 percent slopes, occasionally flooded (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
136B	Ankeny fine sandy loam, 2 to 5 percent slopes
138B	Clarion loam, moderately coarse substratum, 2 to 5 percent slopes
162B	Downs silt loam, 2 to 5 percent slopes
163B	Fayette silt loam, 2 to 5 percent slopes
168B	Hayden loam, 2 to 5 percent slopes
175	Dickinson fine sandy loam, 0 to 2 percent slopes
175B	Dickinson fine sandy loam, 2 to 5 percent slopes
201B	Coland, occasionally flooded-terril complex, 2 to 5 percent slopes (Prime farmland if drained)
203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes
208	Klum fine sandy loam, 0 to 2 percent slopes, occasionally flooded (Prime farmland if protected from flooding or not frequently flooded during the growing season)
220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded (Prime farmland if protected from flooding or not frequently flooded during the growing season)
236B	Lester loam, 2 to 5 percent slopes
253B	Farrar fine sandy loam, 2 to 5 percent slopes
259	Biscay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes (Prime farmland if drained)
308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes
308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes
368	Macksburg silty clay loam, 0 to 2 percent slopes
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes
484	Lawson silt loam, 0 to 2 percent slopes, occasionally flooded (Prime farmland if protected from flooding or not frequently flooded during the growing season)
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded (Prime farmland if protected from flooding or not frequently flooded during the growing season)
507	Canisteo clay loam, moderately coarse substratum, 0 to 2 percent slopes (Prime farmland if drained)