

SOILS LEGENDS

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.)

Palo Alto County, Iowa

Map symbol	Soil name
55	Nicollet loam, 1 to 3 percent slopes
95	Harps loam, 0 to 2 percent slopes (Prime farmland if drained)
107	Webster silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
133	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)
133B	Colo silty clay loam, 2 to 4 percent slopes (Prime farmland if drained)
138B	Clarion loam, 2 to 5 percent slopes
150	Hanska loam, moderately deep, 0 to 2 percent slopes (Prime farmland if drained)
172	Wabash silty clay, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
181B	Clarion-estherville complex, 2 to 5 percent slopes
203	Cylinder loam, deep, 0 to 2 percent slopes
224	Linder loam, 0 to 2 percent slopes
259	Biscay clay loam, deep, 0 to 2 percent slopes (Prime farmland if drained)
308	Wadena loam, deep, 0 to 3 percent slopes
324	Dickman fine sandy loam, loamy substratum, 0 to 2 percent slope
324B	Dickman fine sandy loam, loamy substratum, 2 to 5 percent slope
339	Truman silt loam, 0 to 2 percent slopes
339B	Truman silt loam, 2 to 6 percent slopes
390	Waldorf silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
485	Spillville loam, 0 to 2 percent slopes
485B	Spillville loam, 2 to 5 percent slopes
507	Canisteo silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
559	Talcot clay loam, deep, 0 to 2 percent slopes (Prime farmland if drained)
585B	Colo-spillville complex, 2 to 5 percent slopes (Prime farmland if drained)
638B	Clarion-storden loams, 2 to 5 percent slopes
655	Crippin loam, 0 to 3 percent slopes
658	Mayer loam, moderately deep, 0 to 2 percent slopes (Prime farmland if drained)
733	Calco 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)
895	Mayer loam, sandy loam subsoil, 0 to 2 percent slopes (Prime farmland if drained)