

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.)

Osceola County, Iowa

Map symbol	Soil name
27B	Terril loam, 2 to 5 percent slopes
31	Afton silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
32	Spicer silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
55	Nicollet clay loam, 1 to 3 percent slopes
77	Sac silty clay loam, 0 to 2 percent slopes
77B	Sac silty clay loam, 2 to 5 percent slopes
77B2	Sac silty clay loam, 2 to 5 percent slopes, moderately eroded
91	Primghar silty clay loam, 0 to 2 percent slopes
91B	Primghar silty clay loam, 1 to 4 percent slopes
92	Marcus silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
95	Harps clay loam, 0 to 2 percent slopes (Prime farmland if drained)
107	Webster silty clay loam, 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
108B2	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes, moderately eroded
135	Coland clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
138B	Clarion clay loam, 2 to 5 percent slopes
138B2	Clarion clay loam, 2 to 5 percent slopes, moderately eroded
201B	Coland-terril complex, 2 to 5 percent slopes (Prime farmland if drained)
202	Cylinder clay loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes
203	Cylinder clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes
259	Biscay silty clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes (Prime farmland if drained)
282	Ransom silty clay loam, 0 to 3 percent slopes
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
309	Allendorf silty clay loam, 0 to 2 percent slopes
309B	Allendorf silty clay loam, 2 to 5 percent slopes
310	Galva silty clay loam, 0 to 2 percent slopes
310B	Galva silty clay loam, 2 to 5 percent slopes
311	Galva silty clay loam, gravelly substratum, 0 to 2 percent slopes
311B	Galva silty clay loam, gravelly substratum, 2 to 5 percent slopes
384	Collinwood silty clay loam, 0 to 3 percent slopes
387B	Kamrar silty clay loam, 1 to 5 percent slopes
390	Waldorf silty clay loam, 0 to 1 percent slopes (Prime farmland if drained)
396	Letri silty clay loam, calcareous, 0 to 2 percent slopes (Prime farmland if drained)
397	Letri silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
456	Wilmington silty clay loam, 0 to 3 percent slopes
507	Canisteo silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
559	Talcot silty clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes (Prime farmland if drained)
577	Everly clay loam, 0 to 2 percent slopes
577B	Everly clay loam, 2 to 5 percent slopes
577B2	Everly clay loam, 2 to 5 percent slopes, moderately eroded
655	Crippin loam, 1 to 3 percent slopes
735	Havelock clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
744	Revere loam, 0 to 2 percent slopes (Prime farmland if drained)
878B	Ocheyedan loam, 2 to 5 percent slopes
879	Fostoria clay loam, 0 to 2 percent slopes
2573	Hoopeston variant loam, 0 to 2 percent slopes