

FIELD OFFICE TECHNICAL GUIDE Sec. II  
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.)

Black Hawk County, Iowa

Map symbol	Soil name
7	Wiota silty clay loam, 0 to 2 percent slopes
83B	Kenyon loam, 2 to 5 percent slopes
84	Clyde silty clay loam, 0 to 3 percent slopes (Prime farmland if drained)
88	Nevin silty clay loam, 0 to 2 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)
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)
171B	Bassett 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
177	Saude loam, 0 to 2 percent slopes
177B	Saude loam, 2 to 5 percent slopes
178	Waukee loam, 0 to 2 percent slopes
178B	Waukee loam, 2 to 5 percent slopes
184	Klinger silty clay loam, 1 to 3 percent slopes
198B	Floyd loam, 1 to 4 percent slopes
213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes
290	Dells silt loam, 0 to 2 percent slopes
377B	Dinsdale silty clay loam, 2 to 5 percent slopes
382	Maxfield silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
391B	Clyde-floyd complex, 1 to 4 percent slopes (Prime farmland if drained)
395B	Marquis loam, 2 to 5 percent slopes
398	Tripoli clay loam, 0 to 2 percent slopes (Prime farmland if drained)
399	Readlyn loam, 1 to 3 percent slopes
408B	Olin fine sandy loam, 2 to 5 percent slopes
426B	Aredale loam, 2 to 5 percent slopes
468B	Dunkerton sandy loam, 2 to 5 percent slopes
471	Oran loam, 1 to 3 percent slopes (Prime farmland if drained)
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded (Prime farmland if protected from flooding or not frequently flooded during the growing season)
585	Spillville-coland complex, 0 to 2 percent slopes, occasionally flooded (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
626	Hayfield loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes
761	Franklin silt loam, 1 to 3 percent slopes
771B	Waubeeek silt loam, 2 to 5 percent slopes
775B	Billett sandy loam, 2 to 5 percent slopes
777	Wapsie loam, 1 to 3 percent slopes
781B	Lourdes loam, 2 to 5 percent slopes
782B	Donnan loam, 2 to 5 percent slopes
798	Protivin loam, 1 to 3 percent slopes
877B	Dinsmore silty clay loam, 2 to 5 percent slopes
884	Klingmore silty clay loam, 1 to 3 percent slopes
911B	Colo-ely complex, 2 to 5 percent slopes (Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season)
933	Sawmill 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)
982	Maxmore silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
1152	Marshan clay loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes (Prime farmland if drained)
1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes