

Palo Alto County, Iowa

Print date: 10/28/2015

## Prime and other Important Farmland

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

Map symbol	Map unit name	Farmland Classification
6	Okoboji silty clay loam, 0 to 1 percent slopes	Farmland of statewide importance
34	Estherville sandy loam, 0 to 2 percent slopes	Farmland of statewide importance
34B	Estherville sandy loam, 2 to 6 percent slopes	Farmland of statewide importance
34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately erode	Farmland of statewide importance
55	Nicollet clay loam, 1 to 3 percent slopes	All areas are prime farmland
62C	Storden loam, 6 to 10 percent slopes, moderately eroded	Farmland of statewide importance
62D	Storden loam, 10 to 16 percent slopes, moderately eroded	Farmland of statewide importance
62E	Storden loam, 10 to 22 percent slopes, moderately eroded	Farmland of statewide importance
72	Estherville loam, 0 to 2 percent slopes	Farmland of statewide importance
72B	Estherville loam, 2 to 5 percent slopes	Farmland of statewide importance
73C	Salida gravelly sandy loam, 4 to 12 percent slopes	Farmland of statewide importance
90	Okoboji mucky silt loam, 0 to 1 percent slopes	Farmland of statewide importance
95	Harps clay loam, 0 to 2 percent slopes	Prime farmland if drained
107	Webster 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
133B	Colo silty clay loam, 2 to 4 percent slopes	Prime farmland if drained
138B	Clari on loam, 2 to 6 percent slopes	All areas are prime farmland
138C	Clari on loam, 6 to 10 percent slopes	Farmland of statewide importance
138C2	Clari on loam, 6 to 10 percent slopes, moderately eroded	Farmland of statewide importance
138D2	Clari on loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
141	Watseka loamy fine sand, 0 to 2 percent slopes	Farmland of statewide importance
150	Hanska loam, 0 to 2 percent slopes	Prime farmland if drained
172	Wabash silty clay, 0 to 2 percent slopes	Prime farmland if drained
181B	Clari on-Estherville complex, 2 to 6 percent slopes	All areas are prime farmland
181C2	Clari on-Estherville complex, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
203	Cylinder loam, deep, 0 to 2 percent slopes	All areas are prime farmland
221	Klossner muck, 0 to 1 percent slopes	Farmland of statewide importance
224	Linder loam, 0 to 2 percent slopes	All areas are prime farmland
253C	Farrar fine sandy loam, 5 to 9 percent slopes	Farmland of statewide importance
259	Biscay clay loam, 0 to 2 percent slopes	Prime farmland if drained
274	Rolfe silt loam, 0 to 1 percent slopes	Farmland of statewide importance
308	Wadena loam, deep, 0 to 3 percent slopes	All areas are prime farmland
324	Dickman fine sandy loam, loamy substratum, 0 to 2 percent slope	All areas are prime farmland
324B	Dickman fine sandy loam, loamy substratum, 2 to 5 percent slope	All areas are prime farmland
339	Truman silt loam, 0 to 2 percent slopes	All areas are prime farmland
339B	Truman silt loam, 2 to 6 percent slopes	All areas are prime farmland
354	Marsh	Farmland of statewide importance
390	Waldorf silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
485	Spillville loam, 0 to 2 percent slopes	All areas are prime farmland
485B	Spillville loam, 2 to 5 percent slopes	All areas are prime farmland
506	Wacousta silty clay loam, 0 to 1 percent slopes	Farmland of statewide importance
507	Canisteo clay loam, 0 to 2 percent slopes	Prime farmland if drained
511	Blue Earth mucky silt loam, 0 to 1 percent slopes	Farmland of statewide importance
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	Clari on-Storden loams, 2 to 5 percent slopes	All areas are prime farmland
639C	Storden-Salida complex, 5 to 9 percent slopes	Farmland of statewide importance
639D	Storden-Salida complex, 9 to 14 percent slopes	Farmland of statewide importance
639E	Storden-Salida complex, 14 to 18 percent slopes	Farmland of statewide importance
655	Crippin loam, 0 to 3 percent slopes	All areas are prime farmland
658	Mayer loam, 0 to 2 percent slopes	Prime farmland if drained
733	Calco silty clay loam, 0 to 2 percent slopes	Prime farmland if drained

823 Flagler sandy loam, calcareous subsoil variant, 0 to 2 percent slopes  
Prime and other Important Farmland Farmland of statewide importance

Map symbol	Map unit name	Farmland Classification
823B	Flagler sandy loam, calcareous subsoil variant, 2 to 5 percent slopes	Farmland of statewide importance
895	Mayer loam, sandy loam subsoil, 0 to 2 percent slopes	Prime farmland if drained
T6	Okoboji silty clay loam, benches, 0 to 1 percent slopes	Farmland of statewide importance