

Warren County, Iowa

Print date: 11/18/2015

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
7	Wiota silt loam, 0 to 2 percent slopes	All areas are prime farmland
7B	Wiota silt loam, 2 to 5 percent slopes	All areas are prime farmland
8B	Judson silty clay loam, 2 to 6 percent slopes	All areas are prime farmland
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	Prime farmland if drained
23C	Arispe silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	Farmland of statewide importance
43	Bremer silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
51	Vesser silt loam, 0 to 2 percent slopes	Prime farmland if drained
51B	Vesser silt loam, 2 to 5 percent slopes	Prime farmland if drained
54	Zook silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
63C2	Chelsea loamy fine sand, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
65D	Lindley loam, 9 to 14 percent slopes	Farmland of statewide importance
69C	Clearfield silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
75	Givin silt loam, 0 to 2 percent slopes	All areas are prime farmland
76B	Ladoga silt loam, 2 to 5 percent slopes	All areas are prime farmland
76C	Ladoga silt loam, 5 to 9 percent slopes	Farmland of statewide importance
76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
80B	Clinton silt loam, 2 to 5 percent slopes	All areas are prime farmland
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
88	Nevin silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
88B	Nevin silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
93D2	Adair-Shelby clay loams, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
93E2	Adair-Shelby clay loams, 14 to 18 percent slopes, moderately eroded	Farmland of statewide importance
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
119	Muscataine silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
120	Tama silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
120B	Tama silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
120C2	Tama silty clay loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
120D2	Tama silty clay loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
122	Sperry silt loam, 0 to 1 percent slopes	Prime farmland if drained
131B	Pershing silt loam, 2 to 5 percent slopes	All areas are prime farmland
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
131D2	Pershing silt loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
132B	Weller silt loam, 2 to 5 percent slopes	All areas are prime farmland
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	Prime farmland if drained
172	Wabash silty clay, 0 to 2 percent slopes	Prime farmland if drained
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
212	Kennebec silt loam, 0 to 2 percent slopes	All areas are prime farmland
220	Nodaway silt loam, 0 to 2 percent slopes	All areas are prime farmland
222C	Clarinda silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance

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Map symbol	Map unit name	Farmland Classification
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
248	Wabash silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
269	Humeston silt loam, 0 to 2 percent slopes	Prime farmland if drained
273B	Olmitz loam, 2 to 5 percent slopes	All areas are prime farmland
273C	Olmitz loam, 5 to 9 percent slopes	Farmland of statewide importance
368	Macksburg silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
368B	Macksburg silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
369	Winterset silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
370	Sharpsburg silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
422	Amana silt loam, 0 to 2 percent slopes	All areas are prime farmland
425D	Keswick loam, 9 to 14 percent slopes	Farmland of statewide importance
427C2	Ladoga-Chelsea complex, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
427D2	Ladoga-Chelsea complex, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
428B	Ely silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
430	Ackmore silt loam, 0 to 2 percent slopes	All areas are prime farmland
434D	Arbor loam, 9 to 14 percent slopes	Farmland of statewide importance
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
570B	Nira silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
687B	Watkins silt loam, 1 to 4 percent slopes	All areas are prime farmland
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
864B	Grundy silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
980B	Gullied land-Ely-Colo complex, 2 to 5 percent slopes	Farmland of statewide importance
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
M162	Downs silt loam, till plain, 0 to 2 percent slopes	All areas are prime farmland
M162B	Downs silt loam, till plain, 2 to 5 percent slopes	All areas are prime farmland
M162C2	Downs silt loam, till plain, 5 to 9 percent slopes, eroded	Farmland of statewide importance
M162D2	Downs silt loam, till plain, 9 to 14 percent slopes, eroded	Farmland of statewide importance
M163B	Fayette silt loam, till plain, 2 to 5 percent slopes	All areas are prime farmland
M163C2	Fayette silt loam, till plain, 5 to 9 percent slopes, eroded	Farmland of statewide importance
M163D2	Fayette silt loam, till plain, 9 to 14 percent slopes, eroded	Farmland of statewide importance
M163E2	Fayette silt loam, till plain, 14 to 18 percent slopes, eroded	Farmland of statewide importance
T76B	Ladoga silt loam, benches, 2 to 5 percent slopes	All areas are prime farmland
T76C2	Ladoga silt loam, benches, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
T119	Muscatine silty clay loam, terrace, 0 to 2 percent slopes	All areas are prime farmland
T120B	Tama silty clay loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
T162B	Downs silt loam, benches, 2 to 5 percent slopes	All areas are prime farmland
T368	Macksburg silty clay loam, benches, 1 to 3 percent slopes	All areas are prime farmland
T370	Sharpsburg silty clay loam, terrace, 0 to 2 percent slopes	All areas are prime farmland
T370B	Sharpsburg silty clay loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
T370C2	Sharpsburg silty clay loam, terrace, 5 to 9 percent slopes, eroded	Farmland of statewide importance