

Poweshiek 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
5	Ackmore-Colo complex, 0 to 2 percent slopes	Prime farmland if drained
7	Wiota silt loam, 0 to 2 percent slopes	All areas are prime farmland
8B	Judson silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
8C	Judson silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
11B	Colo-Ely silty clay loams, 0 to 5 percent slopes	Prime farmland if drained
20C	Killduff silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
20C2	Killduff silty clay loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
20D2	Killduff silty clay loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
24E	Shelby loam, 14 to 18 percent slopes	Farmland of statewide importance
24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	Farmland of statewide importance
41C	Sparta loamy fine sand, 5 to 9 percent slopes	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
54	Zook silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
65D	Lindley loam, 9 to 14 percent slopes	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, eroded	Farmland of statewide importance
76D	Ladoga silt loam, 9 to 14 percent slopes	Farmland of statewide importance
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
80C	Clinton silt loam, 5 to 9 percent slopes	Farmland of statewide importance
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
80D	Clinton silt loam, 9 to 14 percent slopes	Farmland of statewide importance
80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
80E2	Clinton silt loam, 14 to 18 percent slopes, eroded	Farmland of statewide importance
88	Nevin silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately eroded	Farmland of statewide importance
118	Garwin silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
119	Muscatine 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
120C	Tama silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
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
133	Colo silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
133+	Colo silt loam, overwash, 0 to 2 percent slopes	Prime farmland if drained
179D	Gara loam, 9 to 14 percent slopes	Farmland of statewide importance
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
220	Nodaway silt loam, 0 to 2 percent slopes	All areas are prime farmland
222C	Clari nda silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
222C2	Clari nda silty clay loam, 5 to 9 percent slopes moderately eroded	Farmland of statewide importance
222D2	Clari nda silty clay loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
273B	Olm itz loam, 2 to 5 percent slopes	All areas are prime farmland
273C	Olm itz loam, 5 to 9 percent slopes	Farmland of statewide importance
279	Taintor silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
280	Mahaska silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
281B	Otley silty clay loam, 2 to 5 percent slopes	All areas are prime farmland

281C	Otley silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
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Map symbol	Map unit name	Farmland Classification
281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
291	Atterberry silt loam, 0 to 2 percent slopes	All areas are prime farmland
293D2	Chelsea-Ladoga complex, 9 to 14 percent slopes, eroded	Farmland of statewide importance
293E2	Chelsea-Ladoga complex, 14 to 18 percent slopes, eroded	Farmland of statewide importance
377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
377D2	Dinsdale silty clay loam, 9 to 14 percent slopes moderately eroded	Farmland of statewide importance
422	Amana silt loam, 0 to 2 percent slopes	All areas are prime farmland
424D2	Lindley-Keswick loams, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
425D2	Keswick loam, 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
442E2	Downs-Chelsea complex, 14 to 18 percent slopes, moderately eroded	Farmland of statewide importance
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
453	Tuskeego silt loam, 0 to 2 percent slopes	Prime farmland if drained
462B	Downs silt loam, benches, 2 to 5 percent slopes	All areas are prime farmland
462C2	Downs silt loam, benches, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
484	Lawson silt loam, 0 to 2 percent slopes	All areas are prime farmland
488C2	Downs variant, silt loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
488D2	Downs variant, silt loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
570D2	Nira silty clay loam, 9 to 14 percent slopes moderately eroded	Farmland of statewide importance
571C2	Hedrick silty clay loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
571D2	Hedrick silty clay loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
683D2	Liscomb loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
687	Watkins silt loam, 0 to 2 percent slopes	All areas are prime farmland
688	Koszta silt loam, 0 to 2 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
876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, eroded	Farmland of statewide importance
881B	Otley silty clay loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
881C2	Otley silty clay loam, terrace, 5 to 9 percent slopes, eroded	Farmland of statewide importance
993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
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
M162D	Downs silt loam, till plain, 9 to 14 percent slopes	Farmland of statewide importance
M162D2	Downs silt loam, till plain, 9 to 14 percent slopes, eroded	Farmland of statewide importance
M163C	Fayette silt loam, till plain, 5 to 9 percent slopes	Farmland of statewide importance
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