

Tama County, Iowa

Print date: 11/12/2015

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
5B	Ackmore-Colo complex, 2 to 5 percent slopes	Prime farmland if drained
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 5 percent slopes	All areas are prime farmland
11B	Colo-Ely complex, 2 to 5 percent slopes	Prime farmland if drained
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
20D3	Killduff silty clay loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
20E2	Killduff silty clay loam, 14 to 18 percent slopes, eroded	Farmland of statewide importance
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
24E2	Shelby 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
65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
83B	Kenyon loam, 2 to 5 percent slopes	All areas are prime farmland
83C2	Kenyon loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
88	Nevin silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
110C	Lamont fine sandy loam, 5 to 9 percent slopes	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
119B	Muscatine silty clay loam, 2 to 5 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
120B2	Tama silty clay loam, 2 to 5 percent slopes, eroded	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
120C3	Tama silty clay loam, 5 to 9 percent slopes, severely eroded	Farmland of statewide importance
120D2	Tama silty clay loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
120D3	Tama silty clay loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
120E2	Tama silty clay loam, 14 to 18 percent slopes, eroded	Farmland of statewide importance
122	Sperry silt loam, 0 to 1 percent slopes	Farmland of statewide importance
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
134	Zook silty clay, 0 to 2 percent slopes	Prime farmland if drained
164	Traer silt loam, 0 to 2 percent slopes	Prime farmland if drained
174B	Bolan loam, 2 to 5 percent slopes	All areas are prime farmland
174C	Bolan loam, 5 to 9 percent slopes	Farmland of statewide importance
175B	Dickinson fine sandy loam, 2 to 5 percent slopes	All areas are prime farmland
175C	Dickinson fine sandy loam, 5 to 9 percent slopes	Farmland of statewide importance
179D2	Gara 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
222D2	Clarianda silty clay loam, 9 to 14 percent slopes moderately eroded	Farmland of statewide importance
269	Humeston silt loam, 0 to 2 percent slopes	Prime farmland if drained
291	Atterberry silt loam, 0 to 2 percent slopes	Prime farmland if drained
293D	Chelsea-Fayette-Lamont complex, 9 to 14 percent slopes	Farmland of statewide importance
293D2	Chelsea-Fayette-Lamont complex, 9 to 14 percent slopes, eroded	Farmland of statewide importance
293E	Chelsea-Fayette-Lamont complex, 14 to 18 percent slopes	Farmland of statewide importance
293E2	Chelsea-Fayette-Lamont complex, 14 to 18 percent slopes, eroded	Farmland of statewide importance
350	Waukegan silt loam, 0 to 2 percent slopes	All areas are prime farmland
350B	Waukegan silt loam, 2 to 5 percent slopes	All areas are prime farmland
350C	Waukegan silt loam, 5 to 9 percent slopes	Farmland of statewide importance

377B Dinsdale silty clay loam, 2 to 5 percent slopes All areas are prime farmland
Prime and other Important Farmland

Map symbol	Map unit name	Farmland Classification
377B2	Dinsdale silty clay loam, 2 to 5 percent slopes, moderately eroded	All areas are prime farmland
377C	Dinsdale silty clay loam, 5 to 9 percent slopes	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
377D3	Dinsdale silty clay loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
420B	Tama silty clay loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
420C	Tama silty clay loam, terrace, 5 to 9 percent slopes	Farmland of statewide importance
428B	Ely silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
429D2	Downs-Lamont complex, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
429E2	Downs-Lamont complex, 14 to 18 percent slopes, moderately eroded	Farmland of statewide importance
430	Ackmore silt loam, 0 to 2 percent slopes	All areas are prime farmland
430B	Ackmore silt loam, 2 to 5 percent slopes	Prime farmland if drained
462B	Downs silt loam, benches, 2 to 5 percent slopes	All areas are prime farmland
462C	Downs silt loam, benches, 5 to 9 percent slopes	Farmland of statewide importance
484	Lawson silt loam, 0 to 2 percent slopes	All areas are prime farmland
485	Spillville loam, 0 to 2 percent slopes	All areas are prime farmland
673D2	Timula silt loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
673D3	Timula silt loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
673E2	Timula silt loam, 14 to 18 percent slopes, moderately eroded	Farmland of statewide importance
683C2	Liscomb loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
683D2	Liscomb loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
683D3	Liscomb loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
683E2	Liscomb loam, 14 to 18 percent slopes, eroded	Farmland of statewide importance
771B	Waubeeek silt loam, 2 to 5 percent slopes	All areas are prime farmland
771C	Waubeeek silt loam, 5 to 9 percent slopes	Farmland of statewide importance
771C2	Waubeeek silt loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
771D2	Waubeeek silt loam, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
926	Canoe silt loam, 0 to 2 percent slopes	Prime farmland if drained
933B	Sawmill silty clay loam, 1 to 4 percent slopes	Prime farmland if drained
978	Festina silt loam, 0 to 2 percent slopes	All areas are prime farmland
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
M162B	Downs silt loam, till plain, 2 to 5 percent slopes	All areas are prime farmland
M162C	Downs silt loam, till plain, 5 to 9 percent slopes	Farmland of statewide importance
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
M162D3	Downs silty clay loam, till plain, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
M162E2	Downs silt loam, till plain, 14 to 18 percent slopes, eroded	Farmland of statewide importance
M163B	Fayette silt loam, till plain, 2 to 5 percent slopes	All areas are prime farmland
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
M163D	Fayette silt loam, till plain, 9 to 14 percent slopes	Farmland of statewide importance
M163D2	Fayette silt loam, till plain, 9 to 14 percent slopes, eroded	Farmland of statewide importance
M163D3	Fayette silty clay loam, till plain, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
M163E	Fayette silt loam, till plain, 14 to 18 percent slopes	Farmland of statewide importance
M163E2	Fayette silt loam, till plain, 14 to 18 percent slopes, eroded	Farmland of statewide importance
P162B	Downs silt loam, paha, 2 to 5 percent slopes	All areas are prime farmland
P162C	Downs silt loam, paha, 5 to 9 percent slopes	Farmland of statewide importance
P162C2	Downs silt loam, paha, 5 to 9 percent slopes, eroded	Farmland of statewide importance
P162D	Downs silt loam, paha, 9 to 14 percent slopes	Farmland of statewide importance
P162D2	Downs silt loam, paha, 9 to 14 percent slopes, eroded	Farmland of statewide importance
P162D3	Downs silty clay loam, paha, 9 to 14 percent slopes,	Farmland of statewide importance

severely eroded
 P162E2 Downs silt loam, paha, 14 to 18 percent slopes, eroded Farmland of statewide importance
 P163B Fayette silt loam, paha, 2 to 5 percent slopes All areas are prime farmland
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Map symbol	Map unit name	Farmland Classification
P163C	Fayette silt loam, paha, 5 to 9 percent slopes	Farmland of statewide importance
P163C2	Fayette silt loam, paha, 5 to 9 percent slopes, eroded	Farmland of statewide importance
P163D	Fayette silt loam, paha, 9 to 14 percent slopes	Farmland of statewide importance
P163D2	Fayette silt loam, paha, 9 to 14 percent slopes, eroded	Farmland of statewide importance
P163D3	Fayette silty clay loam, paha, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
P163E	Fayette silt loam, paha, 14 to 18 percent slopes	Farmland of statewide importance
P163E2	Fayette silt loam, paha, 14 to 18 percent slopes, eroded	Farmland of statewide importance