

Scott 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
11B	Colo-Ely complex, 0 to 5 percent slopes	Prime farmland if drained
20C2	Killduff silty clay loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
20C3	Killduff silty clay loam, 5 to 9 percent slopes, severely 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
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
41	Sparta loamy fine sand, 0 to 2 percent slopes	Farmland of statewide importance
41B	Sparta loamy fine sand, 2 to 5 percent slopes	Farmland of statewide importance
41C	Sparta loamy fine sand, 5 to 9 percent slopes	Farmland of statewide importance
54	Zook silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
63C	Chelsea loamy fine sand, 5 to 9 percent slopes	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
83D2	Kenyon loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
83D3	Kenyon loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
84	Clyde clay loam, 0 to 3 percent slopes	Prime farmland if drained
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
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
133	Colo silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
139	Perks sand, 0 to 3 percent slopes	Farmland of statewide importance
160	Walford silt loam, 0 to 2 percent slopes	Prime farmland if drained
174	Bolan loam, 0 to 2 percent slopes	All areas are prime farmland
175	Dickinson fine sandy loam, 0 to 2 percent slopes	All areas are prime farmland
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
184	Klinger silty clay loam, 0 to 3 percent slopes	All areas are prime farmland
220	Nodaway silt loam, 0 to 2 percent slopes	All areas are prime farmland
254	Zook silty clay, sandy substratum, 0 to 2 percent slopes	Prime farmland if drained
273C	Olmitz loam, 3 to 9 percent slopes	Farmland of statewide importance
284	Flagler sandy loam, 0 to 2 percent slopes	Farmland of statewide importance
291	Atterberry silt loam, 0 to 2 percent slopes	All areas are prime farmland
293C	Chelsea-Fayette-Lamont complex, 5 to 9 percent slopes	Farmland of statewide importance
293E	Chelsea-Fayette-Lamont complex, 9 to 18 percent slopes	Farmland of statewide importance
352B	Whittier silt loam, 2 to 5 percent slopes	All areas are prime farmland
352C2	Whittier silt loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
377B	Dinsdale silty clay loam, 2 to 5 percent slopes	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
382	Maxfield silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
420B	Tama silty clay loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
426B	Aredale silt loam, 2 to 5 percent slopes	All areas are prime farmland

426C Aredale silt loam, 5 to 9 percent slopes Farmland of statewide importance
 426C2 Aredale silt loam, 5 to 9 percent slopes, moderately eroded Farmland of statewide importance
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Map symbol	Map unit name	Farmland Classification
426D2	Aredale silt 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
430B	Ackmore silt loam, 2 to 5 percent slopes	Prime farmland if protected from flooding or not frequently flooded during the growing season
442C2	Tama, sandy substratum-Dickinson complex, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
442D2	Tama, sandy substratum-Dickinson complex, 9 to 14 percent slopes, moderately eroded	Farmland of statewide importance
442E2	Tama, sandy substratum-Dickinson complex, 14 to 18 percent slopes, moderately eroded	Farmland of statewide importance
450B	Pilot silt loam, 2 to 5 percent slopes	All areas are prime farmland
450C2	Pilot silt loam, 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
539	Perks sandy loam, 0 to 3 percent slopes	Farmland of statewide importance
673D3	Timula silt loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
814	Rockton loam, 0 to 3 percent slopes	All areas are prime farmland
820	Dockery silt loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
820B	Dockery silt loam, 2 to 5 percent slopes	Prime farmland if protected from flooding or not frequently flooded during the growing season
826	Rowley silt loam, 0 to 2 percent slopes	All areas are prime farmland
916B	Downs silt loam, sandy substratum, 2 to 5 percent slopes	All areas are prime farmland
916C2	Downs silt loam, sandy substratum, 5 to 9 percent slopes, eroded	Farmland of statewide importance
916D2	Downs silt loam, sandy substratum, 9 to 14 percent slopes, eroded	Farmland of statewide importance
920B	Tama silt loam, sandy substratum, 2 to 5 percent slopes	All areas are prime farmland
920C2	Tama silty clay loam, sandy substratum, 5 to 9 percent slopes, eroded	Farmland of statewide importance
920D2	Tama silty clay loam, sandy substratum, 9 to 14 percent slopes, eroded	Farmland of statewide importance
926	Canoe silt loam, 0 to 2 percent slopes	All areas are prime farmland
950	Niota silt loam, 0 to 2 percent slopes	Farmland of statewide importance
950B	Niota silt loam, 2 to 5 percent slopes	Farmland of statewide importance
960	Shaffton loam, 0 to 2 percent slopes	All areas are prime farmland
961	Ambraw clay loam, 0 to 2 percent slopes	Prime farmland if drained
977	Richwood silt loam, 0 to 2 percent slopes	All areas are prime farmland
1118	Garwin silty clay loam, terrace, 0 to 2 percent slopes	Prime farmland if drained
1119	Muscatine silty clay loam, terrace, 0 to 2 percent slopes	All areas are prime farmland
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	Prime farmland if drained
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
1730B	Nodaway-Perks complex, channeled, 0 to 5 percent slopes	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
M162C3	Downs silty clay loam, till plain, 5 to 9 percent slopes, severely eroded	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
M163B2	Fayette silt loam, till plain, 2 to 5 percent slopes, eroded	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
M163C3	Fayette silty clay loam, till plain, 5 to 9 percent slopes, severely 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

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Map symbol	Map unit name	Farmland Classification
M163E2	Fayette silt loam, till plain, 14 to 18 percent slopes, eroded	Farmland of statewide importance
