

Mitchell 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
27	Terril loam, 0 to 2 percent slopes	All areas are prime farmland
27B	Terril loam, 2 to 5 percent slopes	All areas are prime farmland
83	Kenyon loam, 0 to 2 percent slopes	All areas are prime farmland
83B	Kenyon loam, 2 to 5 percent slopes	All areas are prime farmland
83C	Kenyon loam, 5 to 9 percent slopes	Farmland of statewide importance
83C2	Kenyon loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
84	Clyde silty clay loam, 0 to 3 percent slopes	Prime farmland if drained
96	Turlin silt loam, 0 to 2 percent slopes	All areas are prime farmland
98	Huntsville silt loam, 0 to 2 percent slopes	All areas are prime farmland
98B	Huntsville silt loam, 2 to 5 percent slopes	All areas are prime farmland
104B	Rockton silt loam, moderately deep, 2 to 5 percent slopes	All areas are prime farmland
110	Lamont fine sandy loam, 0 to 2 percent slopes	All areas are prime farmland
110B	Lamont fine sandy loam, 2 to 5 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
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
135	Coland silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
171	Bassett loam, 0 to 2 percent slopes	All areas are prime farmland
171B	Bassett loam, 2 to 5 percent slopes	All areas are prime farmland
171C	Bassett loam, 5 to 9 percent slopes	Farmland of statewide importance
171C2	Bassett loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
174B	Bolan Loam, 2 to 5 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
177	Saude loam, 0 to 2 percent slopes	All areas are prime farmland
177B	Saude loam, 2 to 5 percent slopes	All areas are prime farmland
178	Waukee silt loam, 0 to 2 percent slopes	All areas are prime farmland
178B	Waukee silt loam, 2 to 5 percent slopes	All areas are prime farmland
183B	Dubuque silt loam, moderately deep, 2 to 5 percent slopes	All areas are prime farmland
183C	Dubuque silt loam, moderately deep, 5 to 9 percent slopes	Farmland of statewide importance
184	Klinger silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
188	Kensett silt loam, 0 to 2 percent slopes	All areas are prime farmland
198B	Floyd loam, 1 to 4 percent slopes	All areas are prime farmland
205B	Whalan loam, deep, 2 to 5 percent slopes	All areas are prime farmland
205C	Whalan loam, deep, 5 to 9 percent slopes	Farmland of statewide importance
214B	Rockton loam, moderately deep, 2 to 5 percent slopes	All areas are prime farmland
214C	Rockton loam, moderately deep, 5 to 9 percent slopes	Farmland of statewide importance
216B	Ripon silt loam, 20 to 30 inches to limestone, 1 to 5 percent slopes	All areas are prime farmland
217B	Ripon silt loam, 30 to 40 inches to limestone, 1 to 5 percent slopes	All areas are prime farmland
221	Muck, moderately deep	Farmland of statewide importance
235	Coland-Turlin complex, 0 to 2 percent slopes	Prime farmland if drained
265	Bixby loam, 0 to 2 percent slopes	All areas are prime farmland
265B	Bixby loam, 2 to 5 percent slopes	All areas are prime farmland
284	Flagler sandy loam, 0 to 2 percent slopes	Farmland of statewide importance
284B	Flagler sandy loam, 2 to 5 percent slopes	Farmland of statewide importance
285	Burkhardt sandy loam, 0 to 3 percent slopes	Farmland of statewide importance
285C	Burkhardt sandy loam, 3 to 9 percent slopes	Farmland of statewide importance
291	Atterberry silt loam, 0 to 2 percent slopes	All areas are prime farmland
302B	Coggon loam, 2 to 5 percent slopes	All areas are prime farmland
303B	Piñicon loam, 1 to 4 percent slopes	All areas are prime farmland
377	Dinsdale silty clay loam, 0 to 2 percent slopes	All areas are prime farmland

377B Dinsdale silty clay loam, 2 to 5 percent slopes All areas are prime farmland
 382 Maxfield silty clay loam, 0 to 2 percent slopes Prime farmland if drained
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Map symbol	Map unit name	Farmland Classification
391B	Clyde-Floyd complex, 1 to 4 percent slopes	Prime farmland if drained
394	Ostrander loam, 0 to 2 percent slopes	All areas are prime farmland
394B	Ostrander loam, 2 to 5 percent slopes	All areas are prime farmland
398	Tripoli silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
399	Readlyn loam, 1 to 3 percent slopes	All areas are prime farmland
399B	Readlyn loam, 2 to 5 percent slopes	All areas are prime farmland
407B	Schley silt loam, 1 to 4 percent slopes	Prime farmland if drained
412B	Sogn loam, 2 to 5 percent slopes	Farmland of statewide importance
471	Oran loam, 0 to 2 percent slopes	All areas are prime farmland
471B	Oran loam, 2 to 5 percent slopes	All areas are prime farmland
482	Racine silt loam, 0 to 2 percent slopes	All areas are prime farmland
482B	Racine silt loam, 2 to 5 percent slopes	All areas are prime farmland
482C	Racine silt loam, 5 to 9 percent slopes	Farmland of statewide importance
491B	Renova loam, 2 to 5 percent slopes	All areas are prime farmland
507	Canisteo silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
536	Hanlon sandy loam, 0 to 2 percent slopes	All areas are prime farmland
575	Dickinson-Ostrander complex, 0 to 2 percent slopes	All areas are prime farmland
575B	Dickinson-Ostrander complex, 2 to 5 percent slopes	All areas are prime farmland
610B	Lamont-Renova complex, 2 to 5 percent slopes	All areas are prime farmland
626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
714	Winneshiek loam, moderately deep, 0 to 2 percent slopes	All areas are prime farmland
714B	Winneshiek loam, moderately deep, 2 to 5 percent slopes	All areas are prime farmland
714C	Winneshiek loam, moderately deep, 5 to 9 percent slopes	Farmland of statewide importance
714D	Winneshiek loam, moderately deep, 9 to 14 percent slopes	Farmland of statewide importance
733	Calco silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
760	Ansgar silt loam, 0 to 2 percent slopes	Prime farmland if drained
761	Franklin silt loam, 1 to 3 percent slopes	All areas are prime farmland
771	Waubeek silt loam, 0 to 2 percent slopes	All areas are prime farmland
771B	Waubeek silt loam, 2 to 5 percent slopes	All areas are prime farmland
776	Lilah sandy loam, 0 to 3 percent slopes	Farmland of statewide importance
776C	Lilah sandy loam, 3 to 9 percent slopes	Farmland of statewide importance
777	Wapsie loam, 0 to 2 percent slopes	All areas are prime farmland
777B	Wapsie loam, 2 to 5 percent slopes	All areas are prime farmland
777C	Wapsie loam, 5 to 9 percent slopes	Farmland of statewide importance
778	Sattre silt loam, 0 to 2 percent slopes	All areas are prime farmland
781B	Lourdes loam, 2 to 5 percent slopes	All areas are prime farmland
781C	Lourdes loam, 5 to 9 percent slopes	Farmland of statewide importance
781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	Farmland of statewide importance
782	Donnan silt loam, 0 to 2 percent slopes	All areas are prime farmland
782B	Donnan silt loam, 2 to 5 percent slopes	All areas are prime farmland
783B	Cresco loam, 2 to 5 percent slopes	All areas are prime farmland
783C	Cresco loam, 5 to 9 percent slopes	Farmland of statewide importance
784B	Riceville silt loam, 1 to 4 percent slopes	All areas are prime farmland
797	Jameston silty clay loam, 0 to 2 percent slopes	Prime farmland if drained
798B	Protivin loam, 1 to 4 percent slopes	All areas are prime farmland
804	Ashdale silt loam, 0 to 2 percent slopes	All areas are prime farmland
804B	Ashdale silt loam, 2 to 5 percent slopes	All areas are prime farmland
805B	Roseville silt loam, 2 to 5 percent slopes	All areas are prime farmland
813	Atkinson loam, 0 to 2 percent slopes	All areas are prime farmland
813B	Atkinson loam, 2 to 5 percent slopes	All areas are prime farmland
904	Nasset silt loam, 0 to 2 percent slopes	All areas are prime farmland
904B	Nasset silt loam, 2 to 5 percent slopes	All areas are prime farmland
913	Waucoma silt loam, 0 to 2 percent slopes	All areas are prime farmland
913B	Waucoma silt loam, 2 to 5 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
1537	Du Page-Shellwood-Calco complex, channeled, 0 to 3 percent slopes	Farmland of statewide importance
1936	Spillville-Hanlon-Coland complex, channeled, 0 to 3 percent slopes	Farmland of statewide importance
C235	Coland-Turlin complex, channeled, 0 to 2 percent slopes	Farmland of statewide importance

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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
Prime and other Important Farmland

Map symbol	Map unit name	Farmland Classification
M163C2	Fayette silt loam, till plain, 5 to 9 percent slopes, eroded	Farmland of statewide importance
