

Woodbury County, Iowa

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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
1B3	Ida silt loam, 2 to 5 percent slopes, severely eroded	Farmland of statewide importance
1C	Ida silt loam, 5 to 9 percent slopes	Farmland of statewide importance
1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	Farmland of statewide importance
1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	Farmland of statewide importance
1F	Ida silt loam, 20 to 30 percent slopes	Farmland of local importance
1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	Farmland of local importance
1G	Ida silt loam, 30 to 40 percent slopes	Farmland of local importance
2G	Hamburg silt loam, 40 to 75 percent slopes	Farmland of local importance
3D	Castana silt loam, 9 to 14 percent slopes	Farmland of statewide importance
3E	Castana silt loam, 14 to 20 percent slopes	Farmland of statewide importance
8B	Judson silty clay loam, 2 to 5 percent slopes	Farmland of statewide importance
8C	Judson silty clay loam, 5 to 9 percent slopes	Farmland of statewide importance
10B	Monona silt loam, 2 to 5 percent slopes	All areas are prime farmland
10B2	Monona silt loam, 2 to 5 percent slopes, eroded	All areas are prime farmland
10C2	Monona silt loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
10D2	Monona silt loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	Farmland of statewide importance
10E	Monona silt loam, 14 to 20 percent slopes	Farmland of statewide importance
10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	Farmland of statewide importance
10F	Monona silt loam, 20 to 30 percent slopes	Farmland of local importance
12B	Napier silt loam, 2 to 5 percent slopes	All areas are prime farmland
12C	Napier silt loam, 5 to 9 percent slopes	Farmland of statewide importance
17B	Napier-Kennebec-Colo complex, 0 to 5 percent slopes	Prime farmland if drained
26	Kennebec silty clay loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
36	Salix silt loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
46	Keg loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
47B	Napier-Rawles complex, 2 to 5 percent slopes	Farmland of statewide importance
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	Prime farmland if drained
59E	Burchard clay loam, 9 to 18 percent slopes	Farmland of statewide importance
66	Luton silty clay, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
67	Woodbury silty clay, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
100B	Monona silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
100C2	Monona silty clay loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
100D2	Monona silty clay loam, 9 to 14 percent slopes, eroded	Farmland of statewide importance
100E2	Monona silty clay loam, 14 to 20 percent slopes, eroded	Farmland of statewide importance
101E2	Monona-Ida silt loams, 14 to 20 percent slopes, moderately eroded	Farmland of statewide importance
123	Grantcenter silty clay loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
137	Haynie silt loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
144	Blake silty clay loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
156	Albaton silty clay, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
170E	Napier-Castana silt loams, 9 to 20 percent slopes	Farmland of statewide importance
212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
212+	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	All areas are prime farmland
220	Nodaway silty clay loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
237	Sarpy loamy fine sand, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
237B	Sarpy loamy fine sand, 2 to 5 percent slopes, rarely flooded	Farmland of statewide importance
244	Blend silty clay, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
255	Cooper silty clay loam, 0 to 2 percent slopes, rarely	All areas are prime farmland

flooded
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Map symbol	Map unit name	Farmland Classification
266	Smithland silty clay loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
266+	Smithland silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	All areas are prime farmland
277B	Deloit loam, 2 to 5 percent slopes	All areas are prime farmland
277C	Deloit loam, 5 to 9 percent slopes	Farmland of statewide importance
277E	Deloit loam, 9 to 18 percent slopes	Farmland of statewide importance
310B	Galva silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
310C2	Galva silty clay loam, 5 to 9 percent slopes, eroded	Farmland of statewide importance
366	Luton silty clay loam, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
436	Lakeport silty clay loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
446	Burcham silt loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
465	Tieville silty clay, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
510	Monona silt loam, terrace, 0 to 2 percent slopes	All areas are prime farmland
510B	Monona silt loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
510B2	Monona silt loam, terrace, 2 to 5 percent slopes, eroded	All areas are prime farmland
510C2	Monona silt loam, terrace, 5 to 9 percent slopes, eroded	Farmland of statewide importance
515	Percial silty clay, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
518	Morconick fine sandy loam, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
527	Anthon silty clay loam, 0 to 2 percent slopes	All areas are prime farmland
527B	Anthon silty clay loam, 2 to 5 percent slopes	All areas are prime farmland
549	Modale complex, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
552	Owego silty clay, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
630	Danbury silt loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
666B	Smithland-Danbury-Judson complex, 2 to 5 percent slopes	All areas are prime farmland
670	Rawles silt loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
700	Monona silty clay loam, terrace, 0 to 2 percent slopes	All areas are prime farmland
700B	Monona silty clay loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
700C2	Monona silty clay loam, terrace, 5 to 9 percent slopes, eroded	Farmland of statewide importance
700D2	Monona silty clay loam, terrace, 9 to 14 percent slopes, eroded	Farmland of statewide importance
701	Wilsey silt loam, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
709	Fairhaven silt loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	All areas are prime farmland
709B	Fairhaven silt loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	All areas are prime farmland
717D	Napier-Gullied land complex, 5 to 14 percent slopes	Farmland of statewide importance
733	Calco silty clay loam, 0 to 2 percent slopes, occasionally flooded	Prime farmland if drained
734	Holly Springs silty clay loam, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
734+	Holly Springs silty clay loam, 0 to 2 percent slopes, rarely flooded, overwash	Farmland of statewide importance
740C	Hawick sandy loam, 5 to 9 percent slopes	Farmland of statewide importance
740D	Hawick sandy loam, 9 to 14 percent slopes	Farmland of statewide importance
750	Ticonic very fine sandy loam, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
754	Larpenteur loam, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
810B	Galva silty clay loam, terrace, 2 to 5 percent slopes	All areas are prime farmland
810C2	Galva silty clay loam, terrace, 5 to 9 percent slopes, eroded	Farmland of statewide importance
847B	Judson-Rawles complex, 2 to 5 percent slopes	All areas are prime farmland
945	Albaton silty clay, depression, drained, 0 to 1 percent slopes, frequently flooded	Farmland of statewide importance
1137	Haynie silt loam, 0 to 2 percent slopes, occasionally	All areas are prime farmland

1144 flooded
Blake silty clay loam, 0 to 2 percent slopes, occasionally flooded
Prime and other Important Farmland All areas are prime farmland

Map symbol	Map unit name	Farmland Classification
1146	Onawa silty clay, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
1237B	Sarpy loamy fine sand, 2 to 5 percent slopes, occasionally flooded	Farmland of statewide importance
1237C	Sarpy loamy fine sand, 5 to 9 percent slopes, occasionally flooded	Farmland of statewide importance
1238	Sarpy-Morconick complex, 0 to 2 percent slopes, occasionally flooded	Farmland of statewide importance
1513	Grable-Morconick complex, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
1524	Morconick fine sandy loam, 0 to 2 percent slopes, occasionally flooded	Farmland of statewide importance
1525	Scroll silty clay, 0 to 2 percent slopes, occasionally flooded	Farmland of statewide importance
2515	Percival-Albaton complex, 0 to 2 percent slopes, occasionally flooded	All areas are prime farmland
3146	Onawa-Albaton complex, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
3275	Moville-Holly Springs, overwash complex, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
3440	Blencoe-Woodbury silty clays, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance
3513	Grable-Morconick complex, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
3549	Modale complex, 0 to 2 percent slopes, rarely flooded	All areas are prime farmland
3686	Napa-Luton-Tierville silty clays, 0 to 2 percent slopes, rarely flooded	Farmland of statewide importance