

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
6: Okoboji-----	---	---	---	---
8B: Judson-----	---	---	---	---
11B: Colo-----	---	---	---	---
Ely-----	---	---	---	---
27B: Terril-----	---	---	---	---
41B: Sparta-----	jack pine----- northern red oak---- red pine-----	57 47 ---	86 29 0	eastern white pine, jack pine, red pine
55: Nicollet-----	---	---	---	---
62C2: Storden-----	---	---	---	---
62D2: Storden-----	---	---	---	---
62E2: Storden-----	---	---	---	---
73C: Salida-----	---	---	---	---
83B: Kenyon-----	---	---	---	---
83C2: Kenyon-----	---	---	---	---
83D: Kenyon-----	---	---	---	---
83F: Kenyon-----	---	---	---	---
84: Clyde-----	---	---	---	---
90: Okoboji-----	---	---	---	---
95: Harps-----	---	---	---	---

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
96: Turlin-----	---	---	---	---
107: Webster-----	---	---	---	---
118: Garwin-----	---	---	---	---
119: Muscatine-----	---	---	---	---
120B: Tama-----	---	---	---	---
133: Colo-----	---	---	---	---
135: Coland-----	---	---	---	---
138B: Clarion-----	---	---	---	---
138C2: Clarion-----	---	---	---	---
138D2: Clarion-----	---	---	---	---
151: Marshan-----	---	---	---	---
152: Marshan-----	---	---	---	---
153: Shandep-----	---	---	---	---
174B: Bolan-----	---	---	---	---
174C2: Bolan-----	---	---	---	---
175B: Dickinson-----	---	---	---	---
175C: Dickinson-----	---	---	---	---
177: Saude-----	---	---	---	---
177B: Saude-----	---	---	---	---

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
177C: Saude-----	---	---	---	---
178: Waukee-----	---	---	---	---
178B: Waukee-----	---	---	---	---
184: Klinger-----	---	---	---	---
198B: Floyd-----	---	---	---	---
201B: Coland-----	---	---	---	---
Terril-----	---	---	---	---
213B: Rockton-----	---	---	---	---
214B: Rockton-----	---	---	---	---
214C2: Rockton-----	---	---	---	---
216C2: Ripon-----	---	---	---	---
217B: Ripon-----	---	---	---	---
221: Palms-----	black ash----- eastern arborvitae-- quaking aspen----- red maple----- silver maple----- tamarack----- white ash-----	--- --- --- 55 80 --- ---	0 0 0 29 29 0 0	eastern arborvitae, tamarack
225: Lawler-----	---	---	---	---
226: Lawler-----	---	---	---	---

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
236B: Lester-----	American basswood--- black walnut----- eastern cottonwood-- eastern white pine-- northern red oak---- white oak-----	70 62 90 65 70 60	72 0 100 143 72 57	black walnut, northern red oak, silver maple, white oak
236C: Lester-----	American basswood--- black walnut----- eastern cottonwood-- eastern white pine-- northern red oak---- white oak-----	70 62 90 65 70 60	72 0 100 143 72 57	black walnut, northern red oak, silver maple, white oak
236D2: Lester-----	American basswood--- black walnut----- eastern cottonwood-- eastern white pine-- northern red oak---- white oak-----	70 62 90 65 70 60	72 0 100 143 72 57	black walnut, northern red oak, silver maple, white oak
236F: Lester-----	American basswood--- black walnut----- eastern cottonwood-- eastern white pine-- northern red oak---- white oak-----	70 62 90 65 70 60	72 0 100 143 72 57	black walnut, northern red oak, silver maple, white oak
284B: Flagler-----	---	---	---	---
284C: Flagler-----	---	---	---	---
329: Webster-----	---	---	---	---
Nicollet-----	---	---	---	---
335: Harcot-----	---	---	---	---
373C2: Tallula-----	---	---	---	---
373D2: Tallula-----	---	---	---	---
377: Dinsdale-----	---	---	---	---

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
377B: Dinsdale-----	---	---	---	---
377C: Dinsdale-----	---	---	---	---
377C2: Dinsdale-----	---	---	---	---
382: Maxfield-----	---	---	---	---
391B: Clyde-----	---	---	---	---
Floyd-----	---	---	---	---
398: Tripoli-----	---	---	---	---
399: Readlyn-----	---	---	---	---
407B: Schley-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, sugar maple
426: Aredale-----	---	---	---	---
426B: Aredale-----	---	---	---	---
426C: Aredale-----	---	---	---	---
426C2: Aredale-----	---	---	---	---
428B: Ely-----	---	---	---	---
444B: Jacwin-----	---	---	---	---
444C2: Jacwin-----	---	---	---	---
506: Wacousta-----	---	---	---	---
507: Canisteo-----	---	---	---	---

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
512C: Marlean-----	---	---	---	---
512E: Marlean-----	---	---	---	---
512G: Marlean-----	---	---	---	---
551: Calamine-----	American elm----- silver maple----- white ash-----	--- 70 ---	0 29 0	cottonwood, silver maple, white ash
559: Talcot-----	---	---	---	---
595: Harpster-----	---	---	---	---
612C2: Mottland-----	---	---	---	---
612E2: Mottland-----	---	---	---	---
613: Rossfield-----	---	---	---	---
613B: Rossfield-----	---	---	---	---
613C: Rossfield-----	---	---	---	---
613C2: Rossfield-----	---	---	---	---
613D2: Rossfield-----	---	---	---	---
620C: Port Byron-----	---	---	---	---
620C2: Port Byron-----	---	---	---	---
620D2: Port Byron-----	---	---	---	---
620E2: Port Byron-----	---	---	---	---

Franklin County, Iowa

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
621: Houghton-----	eastern arborvitae-- green ash----- quaking aspen----- red maple----- silver maple----- tamarack----- white ash-----	37 --- 60 56 82 52 56	57 0 57 29 29 43 43	---
638C2: Clarion-----	---	---	---	---
Storden-----	---	---	---	---
638D2: Clarion-----	---	---	---	---
Storden-----	---	---	---	---
733: Calco-----	---	---	---	---
760: Ansgar-----	silver maple-----	90	43	American sycamore, eastern arborvitae, eastern cottonwood, golden willow, green ash, silver maple
761: Franklin-----	northern red oak---- white oak-----	65 65	57 57	black walnut, eastern white pine, northern red oak, sugar maple, white oak
771B: Waubeek-----	northern red oak---- white oak-----	65 65	57 57	black walnut, eastern white pine, red pine, sugar maple
771C: Waubeek-----	northern red oak---- white oak-----	65 65	57 57	black walnut, eastern white pine, red pine, sugar maple
782B: Donnan-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, silver maple

Franklin County, Iowa

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
782C2: Donnan-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, silver maple
828B: Zenor-----	---	---	---	---
828C: Zenor-----	---	---	---	---
933: Sawmill-----	American sycamore--- cherrybark oak----- eastern cottonwood-- pin oak----- sweetgum-----	--- --- --- 90 ---	0 0 0 72 0	American sycamore, European larch, black spruce, common hackberry, green ash, pin oak, red maple, swamp white oak
956: Harps-----	---	---	---	---
Okoboji-----	---	---	---	---
1135: Coland-----	---	---	---	---
1173: Hoopeston Variant-----	---	---	---	---
5010: Gravel-----	---	---	---	---
Pits, Sand And Gravel---	---	---	---	---
5030: Pits, Limestone Quarry--	---	---	---	---
Pits, Limestone Quarry--	---	---	---	---
5550: Orthents-----	---	---	---	---
W: Water-----	---	---	---	---