

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
6: Okoboji-----	---	---	---	---
27: Terril-----	---	---	---	---
29: Clarion-----	---	---	---	---
Nicollet-----	---	---	---	---
41B: Sparta-----	jack pine----- northern red oak---- red pine-----	57 47 ---	86 29 0	eastern white pine, jack pine, red pine
41C: Sparta-----	jack pine----- northern red oak---- red pine-----	57 47 ---	86 29 0	eastern white pine, jack pine, red pine
55: Nicollet-----	---	---	---	---
62D3: Storden-----	---	---	---	---
62E3: Storden-----	---	---	---	---
73C: Salida-----	---	---	---	---
73D: Salida-----	---	---	---	---
73F: Salida-----	---	---	---	---
83: Kenyon-----	---	---	---	---
83B: Kenyon-----	---	---	---	---
83C2: Kenyon-----	---	---	---	---
84: Clyde-----	---	---	---	---
95: Harps-----	---	---	---	---
107: Webster-----	---	---	---	---

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
135: Coland-----	---	---	---	---
138: Clarion-----	---	---	---	---
138B: Clarion-----	---	---	---	---
138C2: Clarion-----	---	---	---	---
151: Marshan-----	---	---	---	---
152: Marshan-----	---	---	---	---
153: Marshan-----	---	---	---	---
169B: Clarion-----	---	---	---	---
171: Bassett-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, sugar maple
171B: Bassett-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, sugar maple
173: Hoopeston-----	---	---	---	---
174: Bolan-----	---	---	---	---
174B: Bolan-----	---	---	---	---
175: Dickinson-----	---	---	---	---
175B: Dickinson-----	---	---	---	---
175C: Dickinson-----	---	---	---	---
177: Saude-----	---	---	---	---

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
177B: Saude-----	---	---	---	---
177C: Saude-----	---	---	---	---
178: Waukee-----	---	---	---	---
178B: Waukee-----	---	---	---	---
184: Klinger-----	---	---	---	---
188: Kensett-----	---	---	---	---
198: Floyd-----	---	---	---	---
213: Rockton-----	---	---	---	---
213B: Rockton-----	---	---	---	---
214: Rockton-----	---	---	---	---
214B: Rockton-----	---	---	---	---
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
221B: 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	
235: Coland-----	---	---	---	---
Turlin-----	---	---	---	---
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
236B2: 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
236C2: 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
236E2: 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

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
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
274: Rolfe-----	---	---	---	---
284: Flagler-----	---	---	---	---
284B: Flagler-----	---	---	---	---
321: Boots-----	tamarack-----	50	43	---
325: Le Sueur-----	American basswood--- black walnut----- bur oak----- eastern cottonwood-- sugar maple-----	70 55 43 85 60	43 0 29 86 43	American basswood, black walnut, eastern cottonwood
329: Webster-----	---	---	---	---
Nicollet-----	---	---	---	---
335: Harcot-----	---	---	---	---
354: Marsh-----	---	---	---	---
377: Dinsdale-----	---	---	---	---
377B: Dinsdale-----	---	---	---	---
382: Maxfield-----	---	---	---	---
399: Readlyn-----	---	---	---	---
407: Schley-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, sugar maple

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
471: Oran-----	northern red oak----- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, sugar maple
507: Canisteo-----	---	---	---	---
558: Talcot-----	---	---	---	---
559: Talcot-----	---	---	---	---
583: Minnetonka-----	American elm----- black ash----- eastern cottonwood-- green ash-----	55 52 90 50	0 29 100 29	black ash, eastern cottonwood
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	---
638B2: Clarion-----	---	---	---	---
Storden-----	---	---	---	---
638C2: Clarion-----	---	---	---	---
Storden-----	---	---	---	---
651: Faxon-----	---	---	---	---
695: Tilfer-----	---	---	---	---
706: Donnan Variant-----	---	---	---	---
706B: Donnan Variant-----	---	---	---	---

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
725: Hayfield-----	eastern white pine-- northern red oak---- white oak-----	60 65 65	114 57 57	black walnut, eastern white pine, northern red oak, red pine, silver maple, white ash, white oak, white spruce
726: Hayfield-----	eastern white pine-- northern red oak---- white oak-----	60 65 65	114 57 57	black walnut, eastern white pine, northern red oak, red pine, silver maple, white ash, white oak, white spruce
733: Calco-----	---	---	---	---
755: Nicollet-----	---	---	---	---
761: Franklin-----	northern red oak---- white oak-----	65 65	57 57	black walnut, eastern white pine, northern red oak, sugar maple, white oak
777: Wapsie-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, sugar maple
777B: Wapsie-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, sugar maple
777C2: Wapsie-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, sugar maple
782: Donnan-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, silver maple

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
782B: Donnan-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, silver maple
782C2: Donnan-----	northern red oak---- white oak-----	55 55	43 43	black walnut, eastern white pine, red pine, silver maple
836B: Kilkenny-----	American basswood--- black walnut----- northern red oak----	68 68 65	57 0 57	black walnut, eastern white pine, northern red oak, white oak
836B2: Kilkenny-----	American basswood--- black walnut----- northern red oak----	68 68 65	57 0 57	black walnut, eastern white pine, northern red oak, white oak
836C2: Kilkenny-----	American basswood--- black walnut----- northern red oak----	68 68 65	57 0 57	black walnut, eastern white pine, northern red oak, white oak
836D2: Kilkenny-----	American basswood--- black walnut----- northern red oak----	68 68 65	57 0 57	black walnut, eastern white pine, northern red oak, white oak
855: Shorewood-----	American basswood--- black walnut----- eastern cottonwood-- sugar maple-----	70 60 85 60	72 43 86 43	black walnut, eastern cottonwood, eastern white pine
956: Okoboji-----	---	---	---	---
Harps-----	---	---	---	---
977: Richwood-----	---	---	---	---
C315: Mixed Alluvial Land-----	---	---	---	---
T506: Wacousta-----	---	---	---	---

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Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber cu ft/ac	
W: Water-----	---	---	---	---