

Itasca County Timber Appraisal Report

Appraised By: Casey Dabrowski Appraisal Date: 09/21/2023	Sale Type: REGULAR AUCTION SALE Auction Date: 12/14/2023	Appraisal Number: 23-02-14 Permit Number: Expiration Date: 03/01/2027 Page: 1 of 3
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Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd
10-108-3000	8	62	23	Carpenter	SW 1/4
10-105-3400	5	62	23	Carpenter	SE SW
10-108-4000	8	62	23	Carpenter	SE 1/4
10-108-1000	8	62	23	Carpenter	NE 1/4
10-107-1100	7	62	23	Carpenter	NE NE
10-105-4300	5	62	23	Carpenter	SW SE
10-107-4100	7	62	23	Carpenter	NE SE

Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Red Pine	520	Cords	\$10.00	\$5,200.00	5-10", 2-4 st, Good/Fair.	30	^
Balsam Fir	25	Cords	\$6.00	\$150.00	5-7", 2-4 st, Good.	0	#
Paper Birch	20	Cords	\$6.00	\$120.00	5-7", 2-4 st, Good.	0	#
Jack Pine	10	Cords	\$6.00	\$60.00	5-8", 2-3 st, Fair.	10	#
White Pine	10	Cords	\$6.00	\$60.00	6-9", 2-4 st, Poor.	0	#
Aspen	5	Cords	\$15.00	\$75.00	5-7", 3-4 st, Good.	0	#
				\$5,665.00	Subtotal		
Total Cords =	590	Total MBF: 0		\$5,665.00	Total		

Bid Symbols: ^ = Bid Species; # = Non-Bid Species; + = Sold Area Estimate; * = Sold Area Estimate & Non-Bid Species
All species woodsrun unless listed otherwise.

Species Scaled: Aspen, Balsam Fir, Jack Pine, Paper Birch, Red Pine, White Pine

Species SAE:

Operability: Summer - Dry ground conditions: 6/1 - 11/1, Winter - Frozen ground conditions: 12/1 - 3/1	Soil Type: Cutaway loamy sand, Menahga-Graycalm loamy sand
Topography: Level	Cutting Acres: 52.5

All permits must follow Itasca County Forest Management Guidelines and Specifications (can be found at <http://www.co.itasca.mn.us/DocumentCenter/View/567/Forest-Management-Guidelines-and-Specifications>).

Harvest Specifications

Harvest Guidelines
Harvest Type: Operator select first entry red pine thins.
Favor removal of suppressed, damaged, or defective trees of any species.
Patches of porcupine, ice, or disease damage will require a final BA of less than 90.

Reserve Guidelines
Reserve 90 BA of well formed crop trees, retaining a variety of species in addition to red pine, including white pine, jack pine, birch, maple, balsam, spruce, and aspen.
Reserve all non-hazardous snags, den trees and cavity trees.
Reserve all oak, plus hardwoods in windrows not overtopping pine crop trees.
Trees marked with "R" are to be reserved for wildlife.

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Cutting, Felling, and Skidding

Timber must be processed at the stump.

Cut 12 foot access strips reserving 40 feet in between strips for thinning.

Ownership boundaries painted with orange circles (O O O). All other boundaries are unpainted; see sale map.

Access

3.2-4.7 miles to public road Co Rd 542 via Buttonbox Forest Road.

State forest road must be used to access the timber sale. Access road must be kept in good condition, as determined by administering forester, at all times.

If cut during snowmobile season, snowmobile trail regulations in Itasca County Forest Management Guideline & Specifications apply. A minimum of two inches of compacted snow must remain on the trail as a running surface.

Landings and Access Roads

Location and construction of any new landings must be pre-approved by the sale administrator. No additional roads will be permitted.

Trails and landings need to be rehabilitated to a satisfactory condition, determined by administering forester, before performance bond is returned.

Timber sale administrator shall be notified at least 3 working days prior to completion of hauling and road work. This provides adequate time for permit area inspection and addressing of permit compliance requirements before hauling and road work equipment is removed.

Slash Disposal

Slash must be evenly distributed throughout permit area.

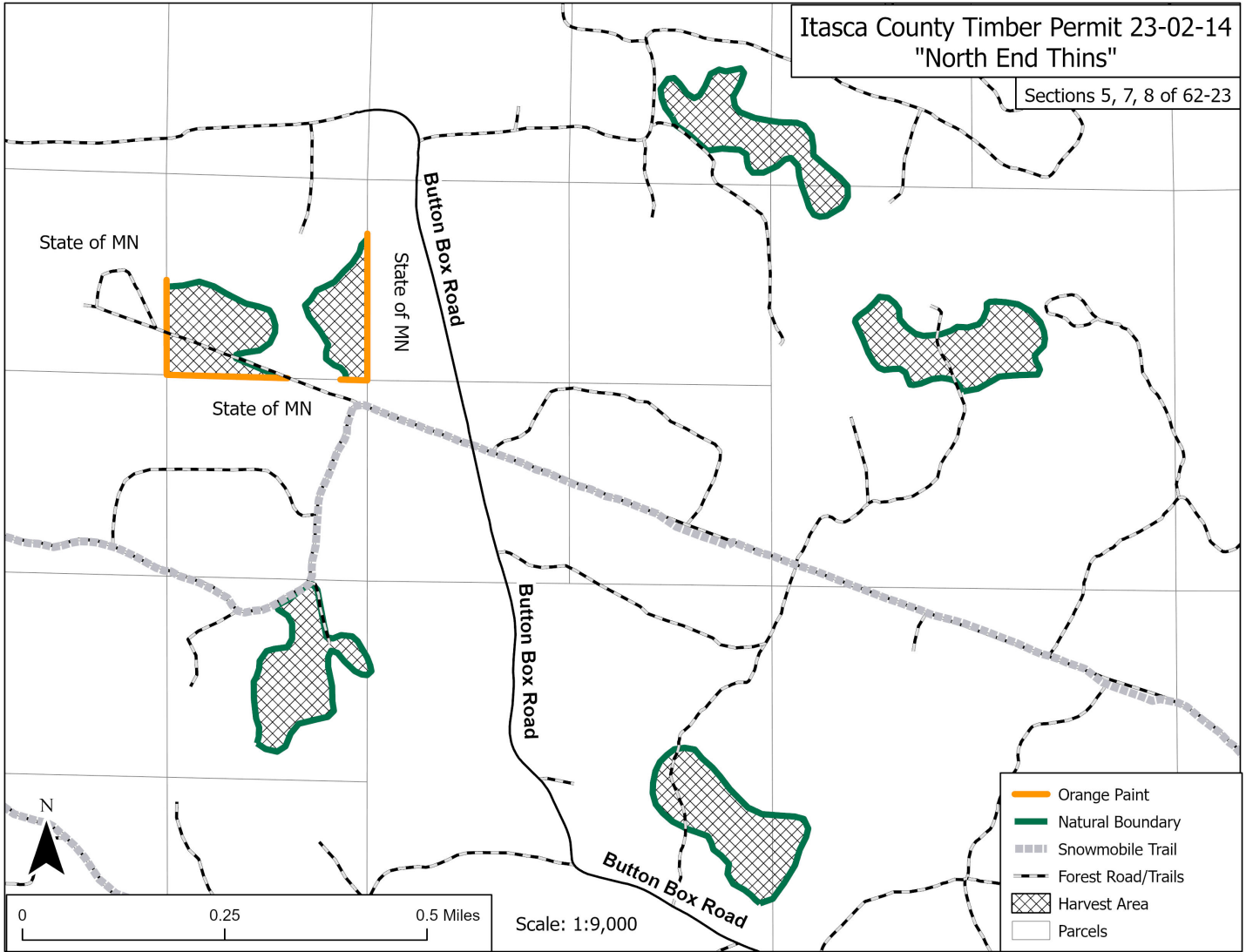
Regeneration Plan

Due to nature of managed species and type of harvest little to no tree regeneration is expected to occur after harvest.

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date