

Itasca County Timber Appraisal Report

Appraised By: Casey Dabrowski	Sale Type: REGULAR AUCTION SALE	Appraisal Number: 23-02-09
Appraisal Date: 04/05/2023	Auction Date: 06/07/2023	Permit Number:
		Expiration Date: 03/01/2026
		Page: 1 of 3

Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>		
10-021-4000	21	62	22	Carpenter	SE 1/4		
10-021-3100	21	62	22	Carpenter	NE SW		
<u>Block 1 Species</u>	<u>Volume</u>	<u>Units</u>	<u>Unit Price</u>	<u>Value</u>	<u>Comments</u>	<u>Bolt %</u>	<u>Bid</u>
Aspen	1,070	Cords	\$25.00	\$26,750.00	8-15", 5-8 st, Good/Fair.	40	^
Balsam Fir	100	Cords	\$13.00	\$1,300.00	7-12", 3-6 st, Fair.	40	#
Balm	5	Cords	\$20.00	\$100.00	8-12", 5-6 st, Good.	0	#
Ash	5	Cords	\$9.00	\$45.00	8-12", 4-6 st, Fair.	10	#
				\$28,195.00	Subtotal		
Total Cords =	1,180		Total MBF: 0	\$28,195.00	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: Ash , Aspen, Balm , Balsam Fir

Species SAE:

Operability:	Winter - Frozen ground only: 12/1 - 3/1	Soil Type:	Suomi silt loam, Effie Loam
Topography:	Level	Cutting Acres:	23.3

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: Clearcut with reserves.
Harvest all merchantable aspen, balm, balsam, and ash.
Cut balsam fir over 2 sticks reachable from the orange paint line next to the beaver pond in the northeast.

Reserve Guidelines
Reserve hardwood regeneration patches, balsam 2 sticks and less, and all maple, elm, spruce, pine, cedar, oak, basswood.
Reserve all non-hazardous snags, den trees and cavity trees, including old, defective balm.
Trees marked with "R" are to be reserved for wildlife.

Cutting, Felling, and Skidding
Do not damage regeneration or reserve trees.
Do not fell timber into wetlands or across sale boundaries.
Do not disturb survey marker, which is within orange paint line and does not have witness trees.
Sale boundaries painted with orange lines (I I I). Natural boundaries are also used; see sale map.

Access
0.6 miles to County Road 541.
Access is across a spruce bog using existing trails.

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Landings and Access Roads

Location and construction of any new roads/landings must be pre-approved by the sale administrator.
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.

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50 feet of all wetlands.

Slash Disposal

Slash must be evenly distributed throughout permit area.

Regeneration Plan

Natural regeneration to aspen and mixed hardwoods/conifers.

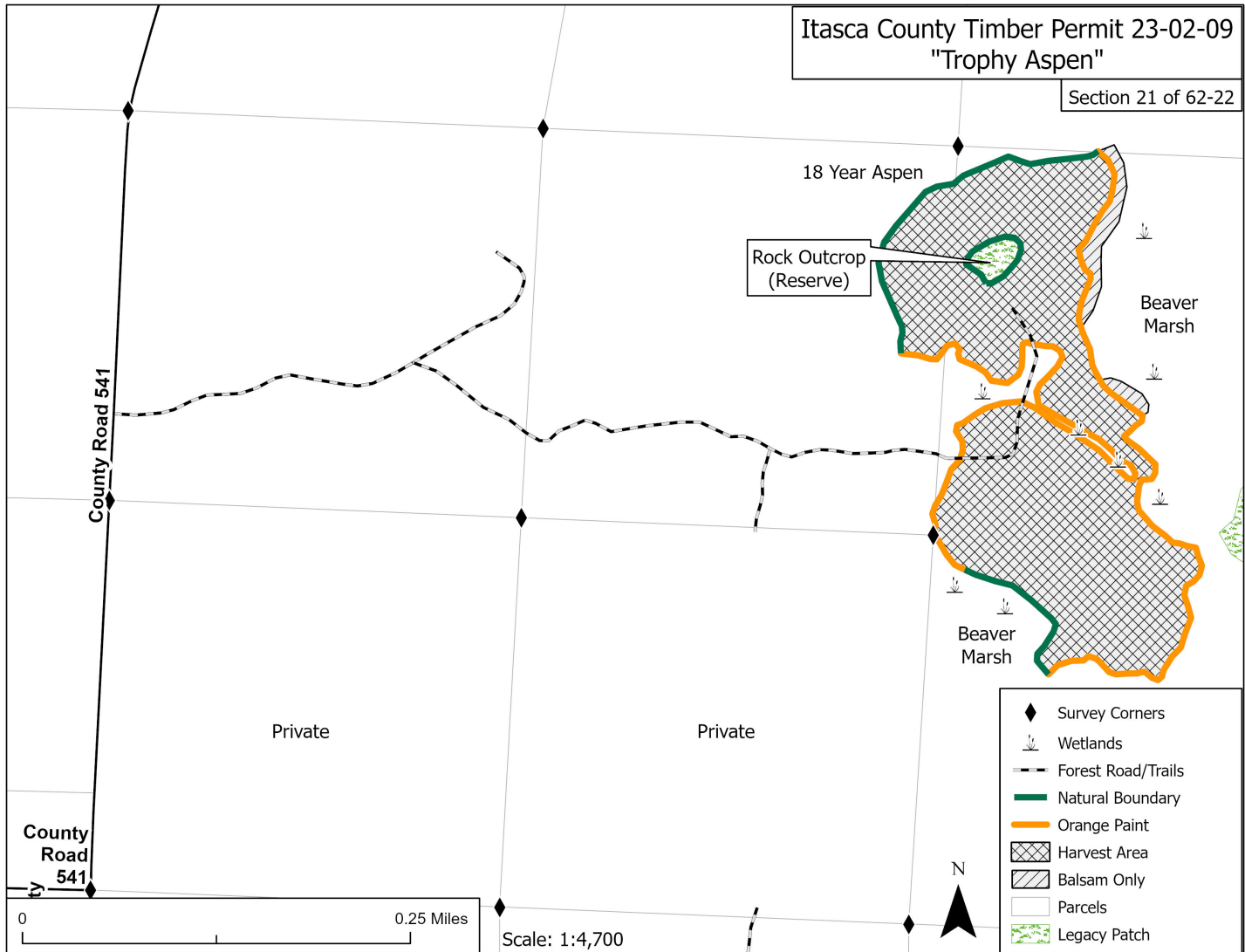
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Site Map:



Appraisal examined and approved by _____ Forester _____ Date

Appraisal examined and approved by _____ Land Department _____ Date