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Itasca County Timber Appraisal Report

Appraised By: Sale Type: Appraisal Number: 21-01-08

Bob Rother REGULAR AUCTION SALE Permit Number:

Appraisal Date: Auction Date: Expiration Date: 03/01/2026

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Legal Description

RE Code	Sec.	<u>Twp.</u>	<u>Rge.</u>	City/Twp	<u>Subd</u>		
37-014-3000	14	53	24	Splithand	SW 1/4		
37-014-1000	14	53	24	Splithand	NE 1/4		
37-014-4000	14	53	24	Splithand	SE 1/4		
Block 1 Species	<u>Volume</u>	<u>Units</u>	Unit Price	<u>Value</u>	<u>Comments</u>	Bolt %	<u>Bid</u>
Tamarack	285	Cords	\$3.00	\$855.00	7-10" DBH, 2-5 sticks, fair quality	30	^
Balsam Fir	12	Cords	\$13.00	\$156.00	6-12" DBH, 2-6 sticks, good quality	50	#
Paper Birch	10	Cords	\$12.00	\$120.00	7-13" DBH, 2-5 sticks, 5% saw, fair quality	20	#

\$1,227.00 Subtotal

\$96.00

8-16" DBH, 3-6 sticks, fair quality

Total Cords = 313 Total MBF: 0 \$1,227.00 Total

Cords

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

\$16.00

Species Scaled: Aspen, Balsam Fir, Paper Birch , Tamarack

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Species SAE:

Aspen

Operability: Frozen Ground : 12/15 - 3/01 **Soil Type:** Greenwood Peat

Topography: Level Cutting Acres: 19.4

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 Type

Harvest Type = Tamarack clearcut with reserves (17 acres); aspen clearcut with reserves (2 acres).

Reserve Guidelines

Cut all merchantable tamarack, aspen, balsam fir and paper birch. Cut all tamarack with at least 2 sticks up to a 3" top. Cut only 2 stick and taller balsam fir. Reserve all other tree species.

Cutting, Felling, and Skidding

Leave at least 6 living trees per acre (cut all merchantable tamarack without an orange R or orange dashes).

Do not cut or damage non-hazardous snags, reserve trees (orange R), regeneration, spruce, oak, elm, ash, maple or pine.

Sale boundaries are painted with 3 orange dashes (III). A pink ribbon line connects the NE corner of the southern block with the SW corner of the northern block.

Many dead tamarack are adjacent to the sale and a few within the sale due to a bark beetle infestation.

Access

Southern access from Mutchler Road and eastern access from County Road 430. 0.15 miles to Mutchler Road. 0.2 miles to County Road 430.

Landings and Access Roads

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

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.

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Slash Disposal

Slash must be evenly distributed throughout permit area.

Regeneration Plan

Natural and aerial seed will regenerate tamarack. Aerial seed is needed due to a bark beetle infestion within the stand.

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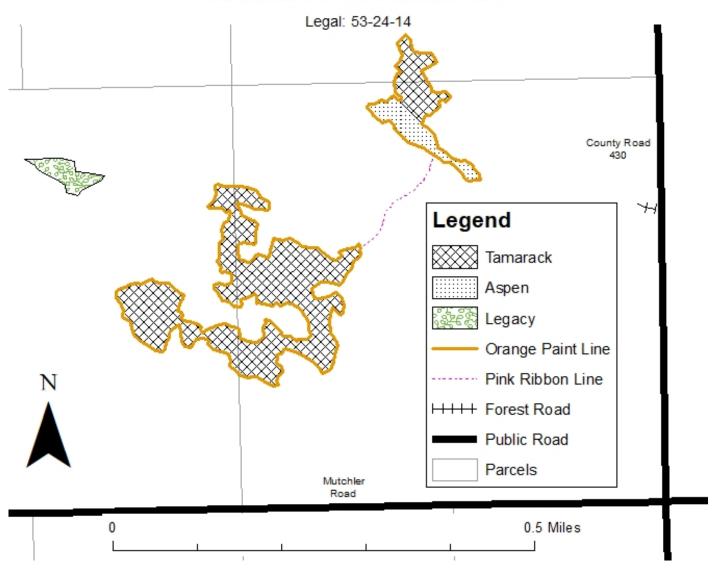
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Site Map:

Mutchler Road Tamarack



Appraisal examined and approved by		
	Forester	Date
Appraisal examined and approved by		
	Land Department	Date