

Itasca County Timber Appraisal Report

Appraised By:

Ryan Newman

Appraisal Date:

03/15/2021

Sale Type:

REGULAR AUCTION SALE

Auction Date:

06/09/2021

Appraisal Number: 21-05-04**Permit Number:****Expiration Date:** 03/01/2024**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>		
53-014-1200	14	60	23	Unorganized	NW NE		
53-014-2000	14	60	23	Unorganized	NW 1/4		
<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	717	Cords	\$27.00	\$19,359.00	6 stick avg/ 9" avg. DBH	5	^
Red Pine	138	Cords	\$46.00	\$6,348.00	8 stick avg./ 16" avg. DBH/ 60% sawlog	25	^
Paper Birch	102	Cords	\$11.00	\$1,122.00	4 stick avg./ 9" avg. DBH	10	#
Balsam Fir	101	Cords	\$6.00	\$606.00	3-4 stick avg./ 7" avg. DBH	5	#
Spruce	77	Cords	\$27.00	\$2,079.00	3-7 stick/ 6"-20" DBH/ 40% sawlog	20	#
Maple	51	Cords	\$9.00	\$459.00	3-4 stick/ 7" avg. DBH		#
White Pine	24	Cords	\$32.00	\$768.00	6-8 stick/ 17" avg. DBH	20	#
Jack Pine	2	Cords	\$17.00	\$34.00		30	#
				\$30,775.00	Subtotal		
Total Cords =	1,212		Total MBF: 0	\$30,775.00	Total		

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

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

Species SAE:

Operability: Dry summer: 7/1 - 10/1

Soil Type: Nashwauk fine sandy loam

Topography: Rolling

Cutting Acres: 38.4

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

<u>Comments</u>
Harvest Type: Clearcut with Reserves
<u>Harvest and Reserves</u>
Reserve all non-hazardous snags. Reserve a mature white pine every 100 feet.
<u>Access</u>
1.5 miles to public road Co Rd 52.
<u>Landings and Access Roads</u>
Trails and landings need to be rehabilitated to a satisfactory condition, determined by administering forester, before performance bond is returned.
<u>Cutting, Felling, and Skidding</u>
Do not disturb survey markers, including witness trees.

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Roads and skid trails must be stabilized. This may involve installing water bars, strike outs, and/or mulching and seeding.

Slash Disposal

Slash must be evenly distributed throughout permit area.

Regeneration Plan

Approximately 1/2 of the north block will be planted with red pine.

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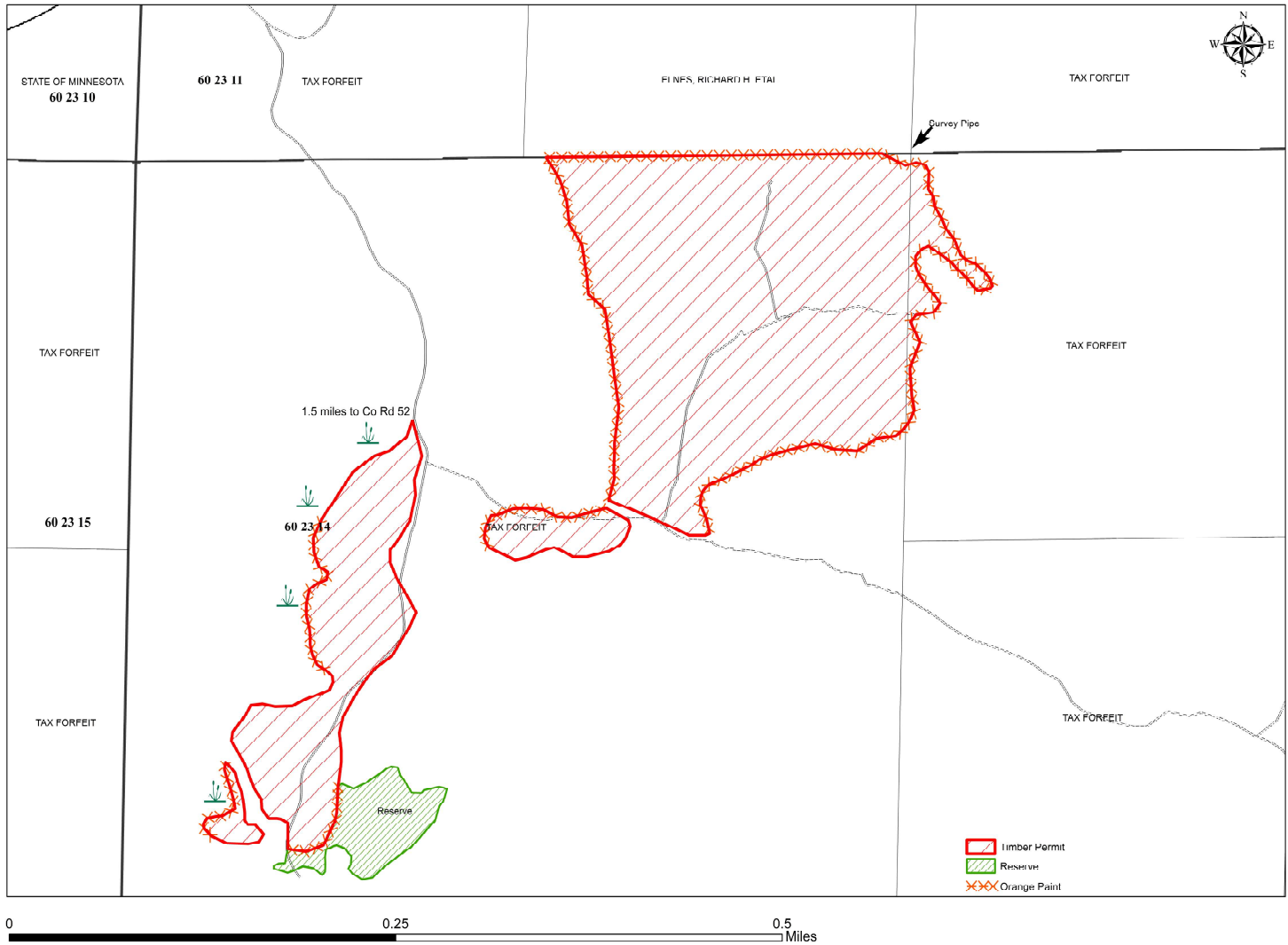
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Appraisal examined and approved by _____

Forester

Date

Appraisal examined and approved by _____

Land Department

Date