

Itasca County Timber Appraisal Report

Appraised By: Ryan Newman	Sale Type: REGULAR AUCTION SALE	Appraisal Number: 21-05-08
Appraisal Date: 04/19/2021	Auction Date: 06/09/2021	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>
53-011-2100	11	60	23	Unorganized	NE NW
53-011-1202	11	60	23	Unorganized	NW NE LESS N 330 FT OF W 330 FT

<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>
Red Pine	423	Cords	\$49.00	\$20,727.00	7-8 stick avg./ 19" avg. DBH/ 60% saw log	25	^
Aspen	56	Cords	\$28.00	\$1,568.00	6 stick avg./ 12" avg. DBH	5	#
Jack Pine	38	Cords	\$21.00	\$798.00	6-7 stick avg./ 10" avg. DBH	45	#
Balsam Fir	23	Cords	\$5.00	\$115.00	3 stick avg./ 7 "avg. DBH	5	#
Spruce	14	Cords	\$22.00	\$308.00	4 stick avg./ 10 avg. DBH	12	#
White Pine	6	Cords	\$27.00	\$162.00	6-7 stick avg./ 15" avg DBH/ 25% saw log	50	#
Balm	6	Cords	\$17.00	\$102.00	5 stick avg./ 10"avg. DBH		#
				\$23,780.00	Subtotal		
Total Cords =	566		Total MBF: 0	\$23,780.00	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, Balm , Balsam Fir, Jack Pine, Red Pine, Spruce , White Pine

Species SAE:

Operability:	Dry Summer: 7/1 - 10/1	Soil Type:	Menahga-Graycalm
Topography:	Flat	Cutting Acres:	13.0

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: Red Pine/ Aspen Clearcut with Reserves

<u>Harvest and Reserves</u>
Reserve all non-hazardous snags.
Reserve a good formed white pine with a DBH >12" every 100 feet.

<u>Access</u>
Access to the timber permit is from Co Rd 52.

<u>Landings and Access Roads</u>
Location and construction of any new roads/landings must be pre-approved by the sale administrator.
Landings must be kept back at least 100' from Co Rd 52 in approved locations.
Reserve all non-merchantable timber within 15ft of all roads.

Itasca County Timber Appraisal Report

Appraised By:

Ryan Newman

Appraisal Date:

04/19/2021

Sale Type:

REGULAR AUCTION SALE

Auction Date:

06/09/2021

Appraisal Number: 21-05-08**Permit Number:****Expiration Date:** 03/01/2024**Page:** 2 of 3**Cutting, Felling, and Skidding**

Sale boundaries painted orange.

Slash Disposal

Slash is to be piled at administrator approved locations. 20% of tops and limbs must be scattered throughout the permit area per Site Level Forest Management Guideline.

A 10 ft. wide slash free zone must be maintained along roads and trails.

Slash height must not exceed 3 ft. within view of road.

Special Conditions

Logging season may be restricted to August through February during high bark beetle risk. All cut pine must be hauled within 3 weeks during June through August.

Regeneration Plan

Plant red pine.

Itasca County Timber Appraisal Report

Appraised By:

Ryan Newman

Appraisal Date:

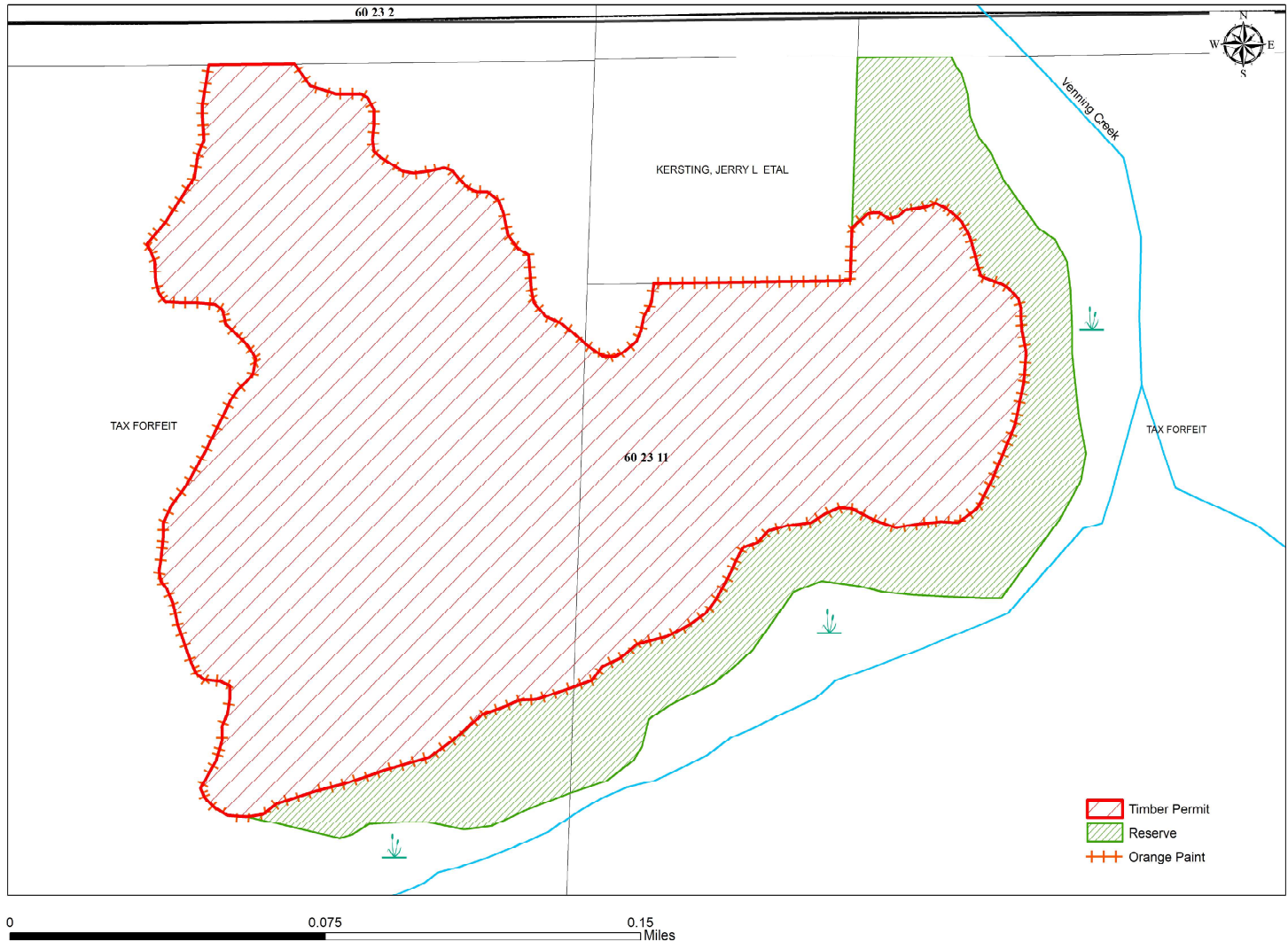
04/19/2021

Sale Type:

REGULAR AUCTION SALE

Auction Date:

06/09/2021

Appraisal Number: 21-05-08**Permit Number:****Expiration Date:** 03/01/2024**Page:** 3 of 3**Site Map:**

Appraisal examined and approved by

Forester

Date

Appraisal examined and approved by

Land Department

Date