

Itasca County Timber Appraisal Report

Appraised By:
Nick Schreiber
Appraisal Date:
04/20/2022

Sale Type:
INTERMEDIATE AUCTION
Auction Date:
12/08/2022

Appraisal Number: 22-03-12
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>			
56-013-2400	13	60	24	Unorganized	SE NW			
56-013-3200	13	60	24	Unorganized	NW SW			
56-013-3100	13	60	24	Unorganized	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>	
Jack Pine	294	Cords	\$25.00	\$7,350.00	7-11" DBH, 5-7 sticks, some porcupine damage, good quality	50	^	
Aspen	90	Cords	\$24.00	\$2,160.00	8-15" DBH, 4-7 sticks, poor quality	10	^	
Red Pine	64	Cords	\$35.00	\$2,240.00	10-17" DBH, 5-8 sticks, 20% saw, good quality	55	^	
Balsam Fir	14	Cords	\$12.00	\$168.00	6-10" DBH, 2-5 sticks, good quality	30	#	
Paper Birch	10	Cords	\$13.00	\$130.00	8-11" DBH, 3-5 sticks, good quality	40	#	
Maple	2	Cords	\$8.00	\$16.00	6-9" DBH, 2-4 sticks, poor quality	0	#	
				\$12,064.00	Subtotal			
Total Cords =	474		Total MBF: 0	\$12,064.00	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, Maple, Paper Birch, Red Pine

Species SAE:

Operability:	Dry summer: 7/1 - 3/1	Soil Type:	Sandwich loamy sand, Nashwauk fine sandy loam
Topography:	Level to rolling	Cutting Acres:	12.3

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

Comments
Harvest Type: jack pine clearcut with reserves (12 acres).
Harvest and Reserves
Reserve all non-hazardous snags, den trees, white/black spruce, and white pine. Cut merchantable jack pine, red pine, fir, aspen, maple, and paper birch.
Access
Sale is adjacent to County Road 52.

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Landings and Access Roads

Reserve all non-merchantable timber within 30 feet of County Road 52.

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.

Landings must be kept back at least 100 feet from County Road 52.

Cutting, Felling, and Skidding

Do not fell timber into wetlands or across sale boundaries.

Painted property boundaries have 3 orange circles or 1 orange dash. Painted harvest boundaries have 3 orange dashes or 1 orange dash. Rest are natural boundaries.

Site, Soil, and Water Protection

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

Slash Disposal

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

Slash must be evenly distributed throughout permit area.

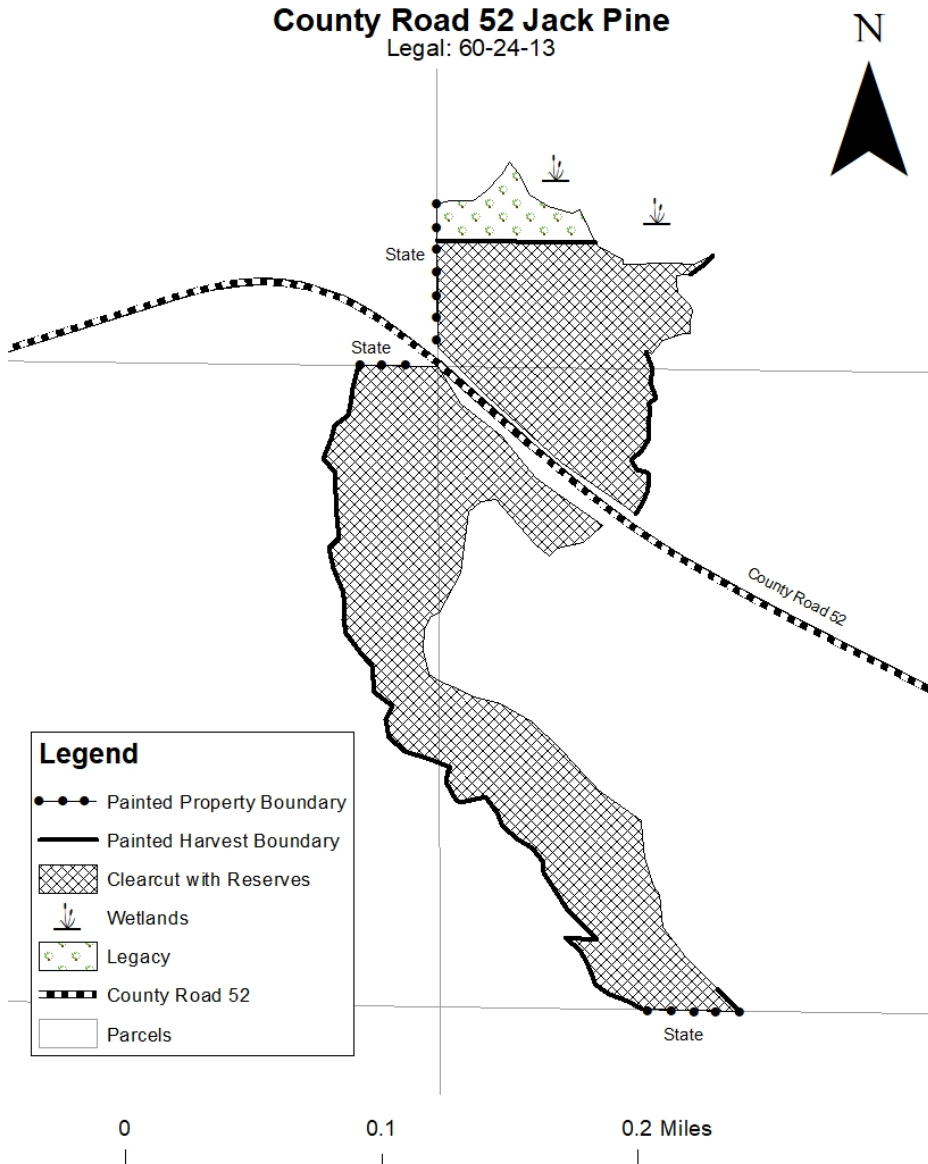
Regeneration Plan

Site will be hand planted to jack pine.

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date