Itasca County Timber Appraisal Report

Appraised By: Sale Type: Appraisal Number: 22-04-05

Loren Eide REGULAR AUCTION SALE Permit Number:

 Appraisal Date:
 Auction Date:
 Expiration Date:
 03/01/2025

 04/14/2022
 06/08/2022
 Page:
 1 of 3

Legal Description

RE Code	Sec.	<u>Iwp.</u>	<u>Rge.</u>	City/Iwp	Subd	
06-124-2100	24	60	22	Bearville	NE NW	
06-124-2400	24	60	22	Bearville	SE NW LYG N OF CO RD	
06-124-1303	24	60	22	Bearville	LOT 3 LESS PLATS	
06-124-2200	24	60	22	Bearville	NW NW	
Block 1 Species	<u>Volume</u>	<u>Units</u>	Unit Price	<u>Value</u>	<u>Comments</u>	<u>Bol</u>

Block 1 Species	<u>Volume</u>	<u>Units</u>	Unit Price	<u>Value</u>	<u>Comments</u>	Bolt %	<u>Bid</u>
Red Pine	560	Cords	\$28.00	\$15,680.00	8" DBH,5 stick avg.	80	^
Jack Pine	50	Cords	\$21.00	\$1,050.00		35	#
Aspen	30	Cords	\$22.00	\$660.00			#
Paper Birch	20	Cords	\$7.00	\$140.00			#

\$17,530.00 **Subtotal**

Total Cords = 660 **Total MBF:** 0 \$17,530.00 **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, Jack Pine, Paper Birch, Red Pine

Species SAE:

Operability: Summer: 7/1 - 10/1 **Soil Type:** Menahga Loamy sand

Topography: rolling to hilly **Cutting Acres:** 50.2

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: 2nd Entry Red Pine Thin (operator select).

Access

Sale is on the W. Sturgeon State Forest Road. The road must be kept in good condition through sale area at all times and must not be blocked by trucks or equipment.

Landings and Access Roads

Use existing landing areas cleared along the W.Sturgeon State Forest Road from 1st thinning. Any changes to landings or locations must be pre-approved by the sale administrator. Landing areas are limited, so waiting on hauling may not be an option.

Any berms removed must be re-installed after sale is completed.

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.

Cutting, Felling, and Skidding

Timber must be processed at the stump.

Do not damage remaining crop trees.

Do not fell timber into wetlands or across sale boundaries.

Follow clearcut strips from 1st thinning. Thin stand down to an average of 90 basal area. Favor the removal of smaller diameter, poor quality, and damaged trees. Remove jack pine before red pine when equal in quality.

Sale has natural and orange painted boundaries.

Slash may be needed on some steeper areas where forwarding to prevent soil erosion.

Itasca County Timber Appraisal Report

Appraised By: Sale Type: Appraisal Number: 22-04-05

Loren Eide REGULAR AUCTION SALE **Permit Number**:

 Appraisal Date:
 Auction Date:
 Expiration Date:
 03/01/2025

 04/14/2022
 06/08/2022
 Page:
 2 of 3

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50' of all wetlands. Increase width 2' for each slope percentage above 10%.

Slash Disposal

A 15 ft. wide slash free zone must be maintained along W. Sturgeon forest road.

Slash height must not exceed 2 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

N/A

Itasca County Timber Appraisal Report

Appraised By:Sale Type:Appraisal Number:22-04-05Loren EideREGULAR AUCTION SALEPermit Number:

 Appraisal Date:
 Auction Date:
 Expiration Date:
 03/01/2025

 04/14/2022
 06/08/2022
 Page:
 3 of 3

Site Map:



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