

Itasca County Timber Appraisal Report

Appraised By: Loren Eide Appraisal Date: 04/04/2022	Sale Type: REGULAR AUCTION SALE Auction Date: 06/08/2022	Appraisal Number: 22-04-03 Permit Number: Expiration Date: 03/01/2025 Page: 1 of 3
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Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>		
06-031-1300	31	61	22	Bearville	SW NE		
06-031-4100	31	61	22	Bearville	NE SE		
06-031-1400	31	61	22	Bearville	SE NE		
06-031-4200	31	61	22	Bearville	NW SE		
<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	490	Cords	\$24.00	\$11,760.00	7-13" DBH, 4-6 stick	20	^
Spruce	140	Cords	\$18.00	\$2,520.00	6-10" DBH, 3-6 stick (Black Spruce)	20	^
Balsam Fir	50	Cords	\$11.00	\$550.00		20	#
Jack Pine	15	Cords	\$30.00	\$450.00		60	#
Balm	2	Cords	\$15.00	\$30.00			#
				\$15,310.00	Subtotal		
Total Cords =	697			Total MBF: 0	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, Spruce

Species SAE:

Operability: Frozen ground: 12/15 - 3/1 **Soil Type:** Spooner silt loam, Menahga/Graycalm
Topography: Level to rolling **Cutting Acres:** 22.5

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: Aspen Clearcut w/reserves (18ac.) and Black Spruce Clearcut (4.5ac.)
Harvest and Reserves
Reserve all non-hazardous snag and cavity trees, unmerchantable conifer, all white pine.
Access
Existing approach and trail off State #65.
Landings and Access Roads
Location of landings must be pre-approved by the sale administrator. Access trail and landings need to be rehabilitated to a satisfactory condition, determined by administering forester, before performance bond is returned. Berm must be installed on access trail before sale is closed. 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
Do not fell timber into wetlands or across sale boundaries. Sale boundaries painted orange.

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Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within a minimum of 50' (more depending on slope) on all wetlands, intermittant streams.

Slash Disposal

Slash height must not exceed 2 ft. within view of road.
Slash must be evenly distributed throughout permit area.
A 10 ft. wide slash free zone must be maintained along access trail.

Special Conditions

Utilize all spruce trees with at least 2 sticks up to a 3" top.

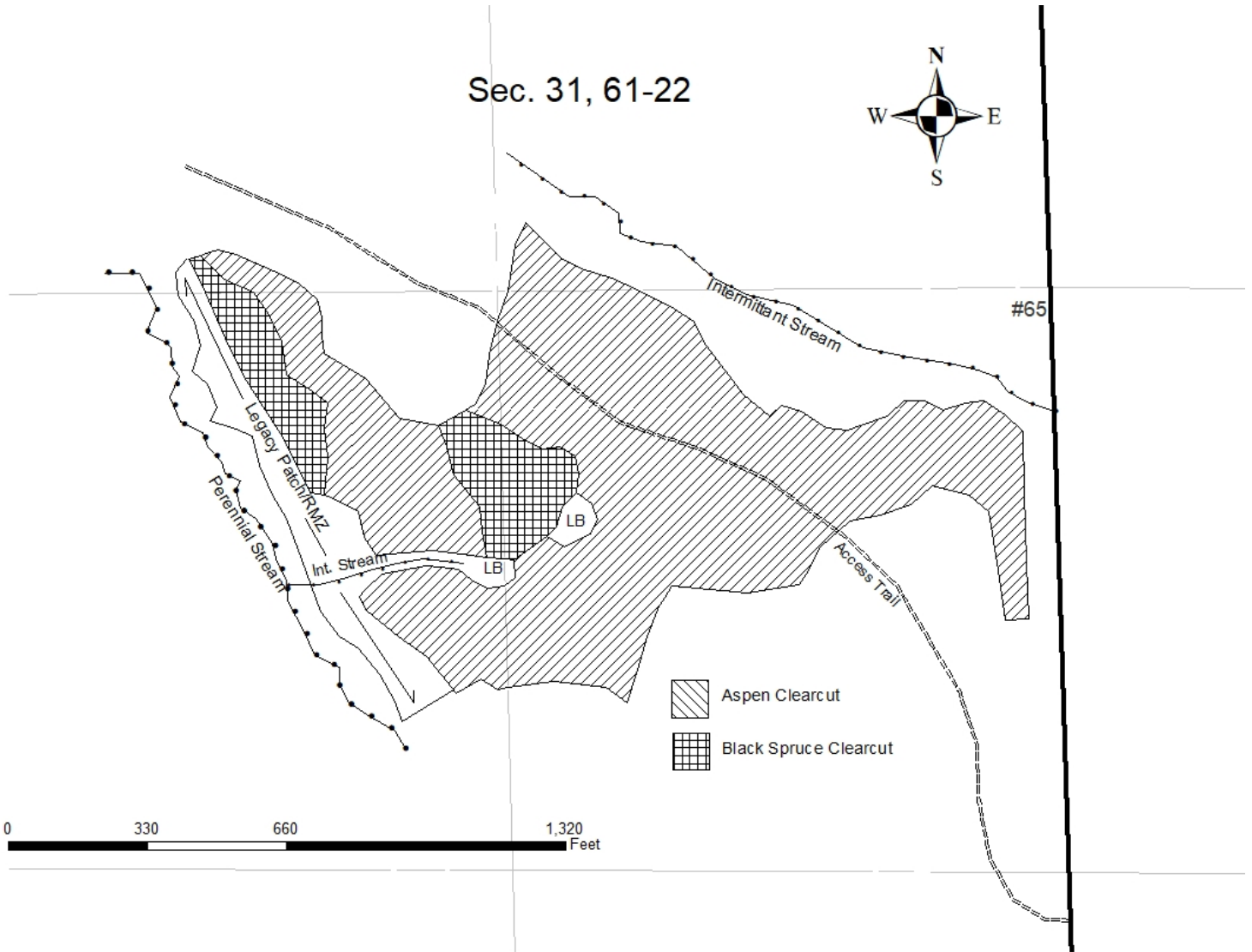
Regeneration Plan

Natural Regeneration of aspen. Natural and aerial seeded regeneration of Black spruce.

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date