

Itasca County Timber Appraisal Report

Appraised By: Casey Dabrowski	Sale Type: REGULAR AUCTION SALE	Appraisal Number: 21-02-08
Appraisal Date: 03/24/2021	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>			
10-208-2300	8	62	24	Carpenter	SW NW			
10-207-4000	7	62	24	Carpenter	SE 1/4			
10-207-1000	7	62	24	Carpenter	NE 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	1,430	Cords	\$25.00	\$35,750.00	6-13", 3-6 st, Good.	0	^	
Balm	5	Cords	\$20.00	\$100.00	8-12", 3-4 st, Poor.	0	#	
				\$35,850.00	Subtotal			
Total Cords =	1,435		Total MBF: 0	\$35,850.00	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

Species SAE:

Operability:	Winter - Frozen Ground: 12/1 - 3/1	Soil Type:	Effie Loam
Topography:	Level	Cutting Acres:	44.8

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. Early freeze opportunity.

<u>Harvest and Reserves</u>
Harvest: cut all aspen and balm.
Reserve: Reserve all other species, including birch, oak, maple, balsam, spruce, elm, ash, and trees painted with orange "R".
Reserve all non-hazardous snags, including unmerchantable hollow/rotten live balm.
Reserve scattered patches of balsam regeneration throughout harvest to provide visual screening.

<u>Landings and Access Roads</u>
Location and construction of any new roads/landings are not allowed within 300' of the county road and 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.
Reserve all non-merchantable timber within 15ft of county road.
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.

<u>Cutting, Felling, and Skidding</u>
Do not damage reserve trees.
Sale boundaries painted with orange lines (I I I); ownership boundaries painted with orange circles (O O O). Natural boundaries are also used; see sale map.

<u>Site, Soil, and Water Protection</u>
Filter strips require <5% soil disturbance within 50' of all wetlands.

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Slash Disposal

Slash must be evenly distributed throughout permit area.
Slash height must not exceed 3 ft. within view of road.

Regeneration Plan

Natural Regeneration to aspen and mixed hardwoods (red maple, basswood, balsam fir, spruce, birch, burr oak, elm, and black ash).

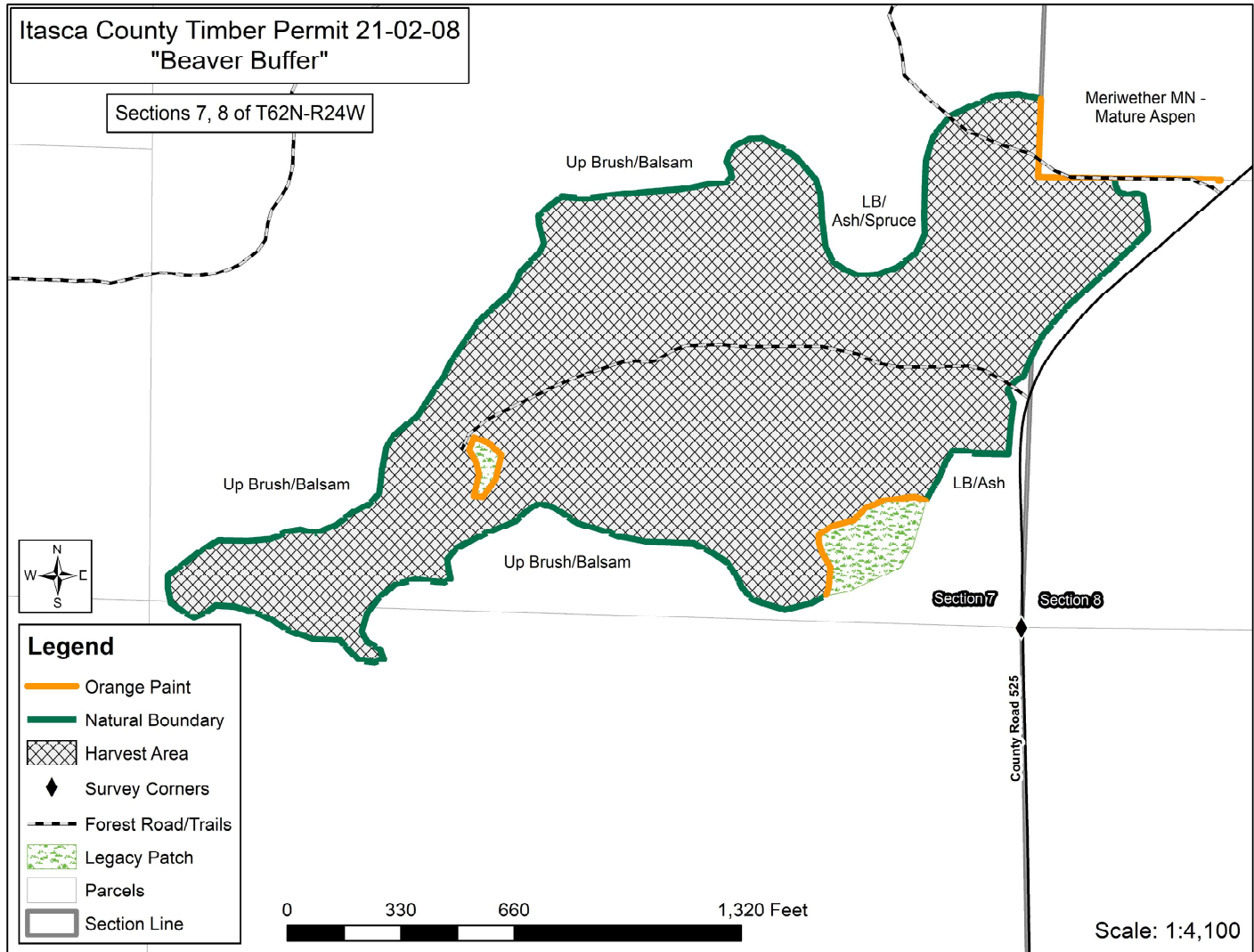
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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date