

Itasca County Timber Appraisal Report

Appraised By: Casey Dabrowski	Sale Type: INTERMEDIATE AUCTION	Appraisal Number: 20-02-12
Appraisal Date: 10/23/2020	Auction Date: 12/07/2020	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>			
10-229-1200	29	62	24	Carpenter	NW NE			
10-229-1300	29	62	24	Carpenter	SW NE			
10-229-4200	29	62	24	Carpenter	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	485	Cords	\$26.00	\$12,610.00	5-15", 3-6 st, Fair.	5	^	
Balsam Fir	50	Cords	\$7.00	\$350.00	7-12", 3-5 st, Poor.	15	#	
Spruce	15	Cords	\$25.00	\$375.00	10-15", 6-7 st, Good.	85	#	
Ash	3	Cords	\$7.00	\$21.00	8-13", 3-5 st, Poor.	5	#	
				\$13,356.00	Subtotal			
Total Cords =	553		Total MBF: 0	\$13,356.00	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: Ash , Aspen, Balsam Fir, Spruce

Species SAE:

Operability:	Summer - Dry soil conditions: 7/1 - 10/1, Winter - Frozen ground: 12/1 - 3/1	Soil Type:	Nashwauk-Menahga Complex, Keewatin Silt Loam
Topography:	Level	Cutting Acres:	23.5

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

<u>Comments</u>
Harvest type: clearcut with reserves.

<u>Harvest and Reserves</u>
Harvest: all aspen, ash; balsam 3 sticks and over. Cutting balsam is optional. Cutting scattered mature timber within balsam patch is optional. Reserve: balsam under 3 sticks and all red pine, birch, elm, and maple. Trees marked with "R" are to be reserved for wildlife. Reserve all non-hazardous snags.

<u>Access</u>
Access road also serves a cabin beyond sale. Road must be kept in good condition, as determined by administering forester, at all times. State land must be crossed to access south end of timber sale. Logger must obtain permits/permission from land manager.

<u>Landings and Access Roads</u>
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. Reserve all non-merchantable timber within 15ft of all roads.

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Cutting, Felling, and Skidding

Do not damage reserve trees.

Do not fell timber into wetlands or across sale boundaries.

Do not disturb survey markers, which are DOT ROW markers on the timber line and along the access road.

Do not damage utility boxes along highway, which have been painted orange and flagged with pink ribbon.

Sale boundaries painted with orange lines (I I I); ownership boundaries painted with orange circles (O O O).

Site, Soil, and Water Protection

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

Slash Disposal

Slash must be evenly distributed throughout permit area.

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.

Regeneration Plan

Natural aspen regeneration.

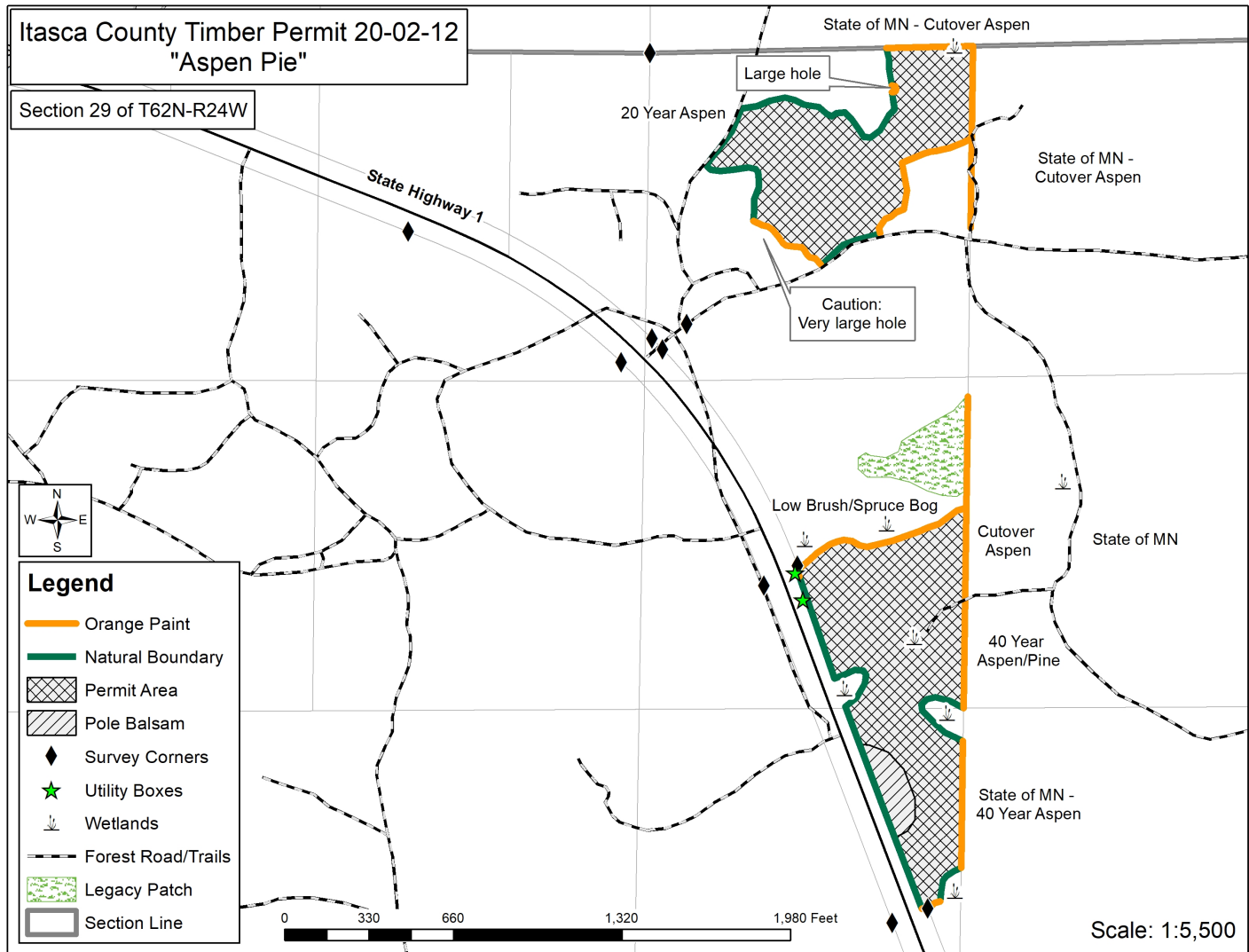
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Site Map:



Appraisal examined and approved by _____
Forester _____ Date _____

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Land Department _____ Date _____