

Itasca County Timber Appraisal Report

Appraised By: Casey Dabrowski	Sale Type: REGULAR AUCTION SALE	Appraisal Number: 21-02-17
Appraisal Date: 10/28/2021	Auction Date: 12/14/2021	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>		
67-014-3400	14	62	26	Unorganized	SE SW		
67-014-3300	14	62	26	Unorganized	SW 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>
Aspen	255	Cords	\$22.00	\$5,610.00	6-14" DBH, 3-6 sticks, fair quality	10	^
Spruce	305	Cords	\$18.00	\$5,490.00	6-11" DBH, 3-6 sticks, good quality	25	^
Balsam Fir	11	Cords	\$6.00	\$66.00	7-11" DBH, 2-5 sticks, fair quality	20	#
Tamarack	10	Cords	\$8.00	\$80.00	7-11" DBH, 3-7 sticks, good quality	60	#
Ash	2	Cords	\$9.00	\$18.00	5-9" DBH, 2-4 sticks, fair quality	0	#
				\$11,264.00	Subtotal		
Total Cords =	583		Total MBF: 0	\$11,264.00	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 , Tamarack

Species SAE:

Operability:	Frozen Ground: 12/1 - 3/1	Soil Type:	Dora Mucky Peats, Effie Loam
Topography:	Level	Cutting Acres:	20.6

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: aspen clearcut with reserves (8 acres) and black spruce clearcut with reserves (13 acres).

<u>Harvest and Reserves</u>
Reserve all non-hazardous snags, den trees, trees painted with an orange "R", and species not listed to be cut. Clearcut all aspen, black spruce, tamarack, balsam fir, and black ash. Utilize 2 stick and greater fir.

<u>Access</u>
0.2 miles to County Road 5. Harvest access must use the "Proposed New Access" route shown on sale map in order to develop public access to the tax forfeit ownership block. Construction will consist of approximately 865' of upland 32 year old aspen and a low grass depression on state land. Permission has already been obtained to cross State land to access timber sale. Permit holder is responsible for notifying land manager before starting road work.

<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.

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Cutting, Felling, and Skidding

Do not fell timber across sale boundaries.

Harvest boundaries are painted with 3 orange dashes. Property boundaries are painted with 3 orange circles. Natural boundaries exist on the sale.

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.

Regeneration Plan

All harvested species will regenerate from aerial seeding, root suckering and/or stump sprouting.

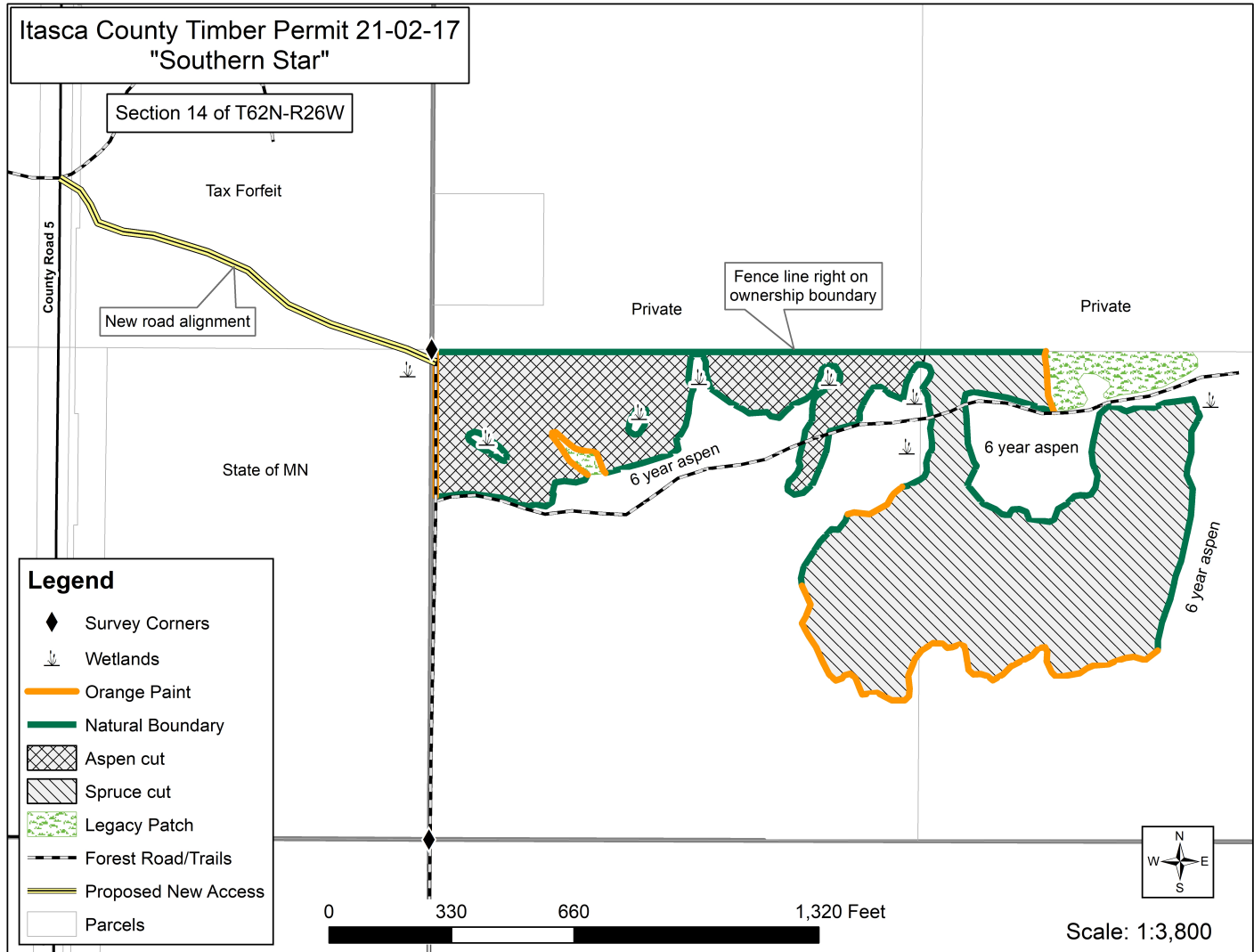
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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date