Itasca County Timber Appraisal Report

Appraised By:	Sale Type:	Appraisal Number: 20-01-05
Bob Rother	REGULAR AUCTION SALE	Permit Number:
Appraisal Date:	Auction Date:	Expiration Date: 03/01/2027
03/20/2020	06/05/2024	Page: 1 of 3

Legal Description

RE Code	Sec.	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>		
42-019-1300	19	53	22	Wawina	SW NE		
42-019-1400	19	53	22	Wawina	SE NE		
42-019-2600	19	53	22	Wawina	LOT 6		
42-019-3100	19	53	22	Wawina	LOT 7		
42-019-3600	19	53	22	Wawina	LOT 12		
42-019-4100	19	53	22	Wawina	NE SE		
42-019-4200	19	53	22	Wawina	NW SE		
42-019-4300	19	53	22	Wawina	SW SE		
42-019-4400	19	53	22	Wawina	SE SE		
42-020-3000	20	53	22	Wawina	SW 1/4		
42-020-2000	20	53	22	Wawina	NW 1/4		
Block 1 Species	<u>Volume</u>	<u>Units</u>	Unit Price	<u>Value</u>	<u>Comments</u>	<u>Bolt %</u>	<u>Bid</u>
Tamarack	2,400	Cords	\$4.00	\$9,600.00	5-12" DBH, 2-5 sticks, fair to good condition	40	^
Spruce	100	Cords	\$16.00	\$1,600.00	5-11" DBH black spruce, 2-5 sticks, good condition	20	^
Balsam Fir	10	Cords	\$13.00	\$130.00	7-12" DBH, 2-6 sticks, fair to good condition	50	*
Aspen	1	Cords	\$18.00	\$18.00		30	*
Paper Birch	1	Cords	\$6.00	\$6.00		30	*
				\$11,354.00	Subtotal		
Total Cords =	2,512		Total MBF:	0 \$11,354.00	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:	Spruce , Tamarack				
Species SAE:	Aspen, Balsam Fir, Paper Birch				
Operability:	Winter Chance - Frozen Ground: 12/15 - 3/1	Soil Type:	Greenwood Peat		
Topography:	Flat	Cutting Acres:	124.0		

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

Harvest Type			
Harvest Type = Clearcut with Reserves			
Reserve Guidelines			
Cut all 5 inch or greater DBH Tamarack, Black Spruce, Aspen, Paper Birch and Balsam Fir. Cut all dead and beetle damaged Tamarack. Reserve 12 healthy, fully crowned Tamarack per acre (60'x60'). Reserve all other species.			

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Cutting, Felling, and Skidding

Do not damage reserve trees.

Do not disturb survey marker in eastern half of sale, including witness trees.

Sale boundaries painted Blue Slashes (III). Painted boundaries begin with trees with "end" written on them and pink ribbon. Do not cross natural boundaries denoted by the end of merchantable tamarack.

Access

1.4 miles to Hwy 2.

Landings and Access Roads

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 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.

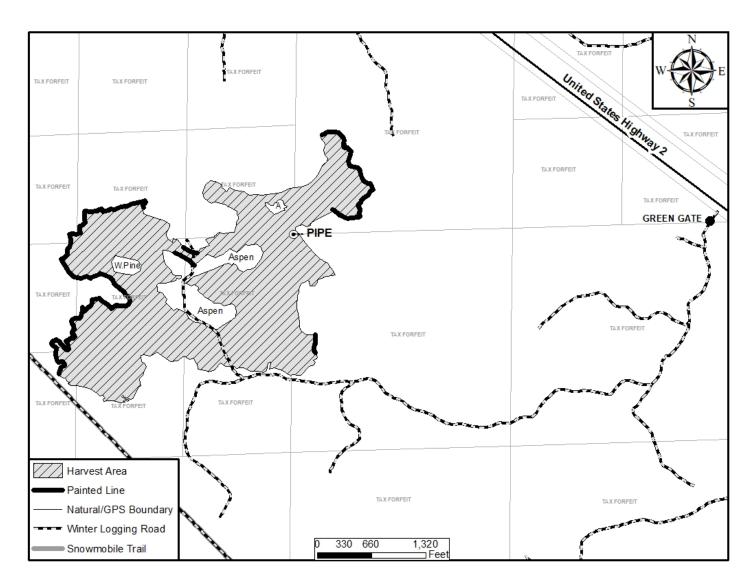
Regeneration Plan

Natural regeneration via seed trees.

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Site Map:



 Appraisal examined and approved by
 Forester
 Date

 Appraisal examined and approved by
 Land Department
 Date

Itasca County forestlands are Forest Stewardship Council (FSC) Certified by NEPCon, NC-FM/COC-001709; FSC 100%