Itasca County Timber Appraisal Report

Appraised By: Sale Type: Appraisal Number: 20-01-06

Bob Rother SEALED BID-REGULAR Permit Number:

 Appraisal Date:
 Auction Date:
 Expiration Date:
 03/01/2023

 04/02/2020
 06/12/2020
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Legal Description

RE Code	Sec.	<u>Twp.</u>	Rge.	City/Twp	<u>Subd</u>		
34-029-3000	29	53	23	Sago	SW 1/4		
Block 1 Species	<u>Volume</u>	<u>Units</u>	Unit Price	<u>Value</u>	<u>Comments</u>	Bolt %	<u>Bid</u>
Aspen	200	Cords	\$20.00	\$4,000.00	3-6 Sticks, 7-15" DBH, Fair-Good Condition	10	۸
Red Pine	180	Cords	\$39.00	\$7,020.00	6-8 Sticks, 12-20" DBH, Good Condition, 70% Saw	20	٨
Maple	40	Cords	\$8.00	\$320.00	2-4 Sticks, 5-12" DBH, Fair Condition	0	#
Paper Birch	40	Cords	\$8.00	\$320.00	2-5 Sticks, 5-12" DBH, Fair Condition	0	#
Spruce	10	Cords	\$15.00	\$150.00	2-5 Sticks, 5-9" DBH, Fair Condition, 20% W.Spruce	0	#
Balsam Fir	2	Cords	\$12.00	\$24.00	2-5 Sticks, 5-9" DBH, Fair Condition	0	*
Ash	1	Cords	\$6.00	\$6.00	2-4 Sticks, 5-9" DBH, Fair Condition	0	*

\$11,840.00 **Subtotal**

Total Cords = 473 **Total MBF:** 0 \$11,840.00 **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, Maple, Paper Birch, Red Pine, Spruce

Species SAE: Ash, Balsam Fir

Operability: Winter Chance - Frozen Ground: 12/1 - 3/1 Soil Type: Cowhorn loamy very fine sand

Topography: Level/Slight Roll **Cutting Acres:** 13.5

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 = Clearcut with Reserves

Harvest and Reserves

Reserve all non-hazardous snags.

Reserve: White Pine, Oak, "R" painted trees, Balsam & Spruce < 2 Sticks

Access

1.5 miles to public road CR 430.

Landings and Access Roads

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 damage reserve trees.

Do not fell timber into wetlands or across sale boundaries.

Sale boundaries painted Orange Slashes (III). Natural boundaries shown on map.

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.

Regeneration Plan

Natural Regeneration to Aspen. Possible Red Pine planting

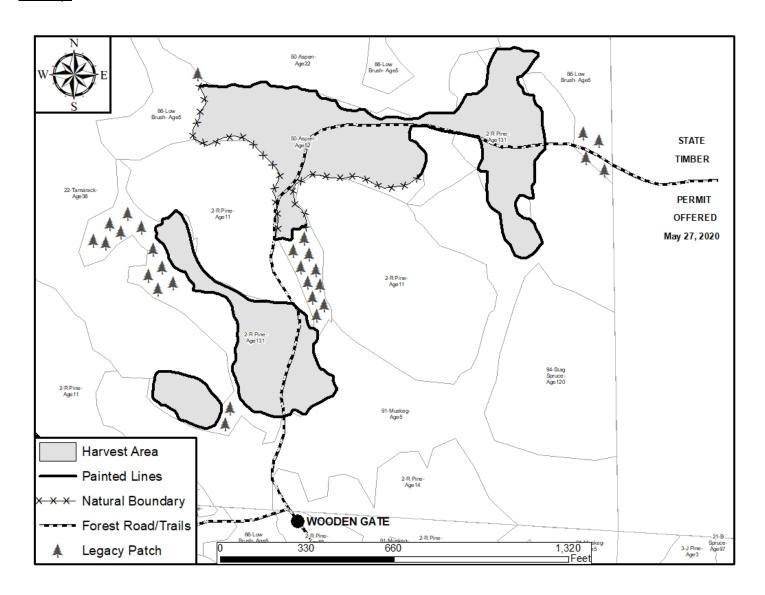
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Site Map:



Appraisal examined and approved by		
_	Forester	Date
Appraisal examined and approved by		
	Land Department	Date