

## Itasca County Timber Appraisal Report

**Appraised By:**

Tony Schram

**Appraisal Date:**

11/08/2019

**Sale Type:**

SEALED BID-INTERMEDIATE

**Auction Date:**

06/12/2020

**Appraisal Number:** 20-06-03**Permit Number:****Expiration Date:** 03/01/2023**Page:** 1 of 3**Legal Description**

<b>RE Code</b>	<b>Sec.</b>	<b>Twp.</b>	<b>Rge.</b>	<b>City/Twp</b>	<b>Subd</b>			
35-024-3100	24	148	26	Sand Lake	NE SW			
35-024-3200	24	148	26	Sand Lake	NW SW			
<b>Block 1 Species</b>	<b>Volume</b>	<b>Units</b>	<b>Unit Price</b>	<b>Value</b>	<b>Comments</b>	<b>Bolt %</b>	<b>Bid</b>	
Aspen	675	Cords	\$23.00	\$15,525.00	5-6 Stick 8-12 inch	10	^	
Paper Birch	20	Cords	\$9.00	\$180.00	3-4 stick 8-12 inch		#	
Maple	15	Cords	\$9.00	\$135.00	2-4 stick 6-12 inch		#	
Ash	10	Cords	\$9.00	\$90.00	3-4 stick 6-10 inch		#	
Spruce	5	Cords	\$15.00	\$75.00	3-6 stick 8-14inch 90% white spruce 10% black spruce		#	
Balsam Fir	5	Cords	\$13.00	\$65.00	2-4 stick 6-10 inch		#	
				\$16,070.00	<b>Subtotal</b>			
<b>Total Cords =</b>	730		<b>Total MBF: 0</b>	\$16,070.00	<b>Total</b>			

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, Maple , Paper Birch , Spruce

**Species SAE:**

**Operability:** Frozen ground only : 12-1 - 3-1

**Soil Type:** 240B Warba Very Fine Sandy Loam

**Topography:** Level to rolling

**Cutting Acres:** 20.4

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**

<b>Comments</b>
Harvest: Aspen clearcut w/reserves

<b>Harvest and Reserves</b>
Reserve Elm, Oak and non-hazardous snags Harvest aspen, balsam, spruce, paper birch, maple and ash.

<b>Access</b>
It is the permit holder's responsibility to obtain approval from all affected landowners and/or management agencies before gaining access to the permit area. The permit holder shall pay all access fees and road charges. Access is verbally secured via FR2530 Spur B coming in from the north and east off hwy 4. Another option is off CO 36 Spur and gaining permission from the leasee on that road to cross Indian Reservation lands. Contact sale admin for more details.

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### Landings and Access Roads

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. Location and construction of any new roads/landings must be pre-approved by the sale administrator. Multiple access points are possible that may require a temporary water/wetland crossing on one or more locations. Remove crossing when harvesting activity is completed. The permit holder is responsible for gaining access into the timber accross federal and/or Leach Lake Band Ojibwe lands. That access agreement and its language will become part of this contract.

### Cutting, Felling, and Skidding

Do not damage reserve trees.  
 Do not disturb survey markers, including witness trees.  
 Sale property boundaries are painted with orange circles.  
 Sale cutting boundaries are painted with orange and blue slashes.

### Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50' of all wetlands.  
 Roads and skid trails must be stabilized. This may involve installing water bars, strike outs, and/or mulching and seeding.

### Slash Disposal

Slash must be evenly distributed throughout permit area.

### Regeneration Plan

Natural Regeneration back to cut species and seed dispersal from adjacent timber types.

