

# Itasca County Timber Appraisal Report

<b>Appraised By:</b> Casey Dabrowski <b>Appraisal Date:</b> 10/25/2018	<b>Sale Type:</b> INTERMEDIATE AUCTION <b>Auction Date:</b> 12/11/2018	<b>Appraisal Number:</b> 18-02-10 <b>Permit Number:</b> <b>Expiration Date:</b> 03/01/2021 <b>Page:</b> 1 of 3
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**Legal Description**

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>
10-018-2300	18	62	22	Carpenter	LOT 2
10-018-3200	18	62	22	Carpenter	LOT 3
10-113-1300	13	62	23	Carpenter	SW NE
10-113-1400	13	62	23	Carpenter	SE NE

<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>
Ash	335	Cords	\$11.00	\$3,685.00	8-18", 3-6 st, Fair.	45	^
Balsam Fir	120	Cords	\$10.00	\$1,200.00	5-12", 3-7 st, Fair.	0	#
Aspen	80	Cords	\$15.00	\$1,200.00	6-12", 5-6 st, Fair.	15	^
Balm	65	Cords	\$13.00	\$845.00	8-14", 4-5 st, Poor.	0	#
Maple	50	Cords	\$6.00	\$300.00	3-5 st, firewood.	0	#
Paper Birch	40	Cords	\$6.00	\$240.00	6-10", 3-7 st, Fair.	0	#
Spruce	25	Cords	\$10.00	\$250.00	6-12", 3-5 st, Good. (100% W Spruce)	10	#

\$7,720.00    **Subtotal**

**Total Cords =**    715                      **Total MBF: 0**    \$7,720.00    **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, Balm , Balsam Fir, Maple , Paper Birch , Spruce

**Species SAE:**

<b>Operability:</b> Winter - Frozen Ground Chance: 12/15 - 3/1	<b>Soil Type:</b> Suomi silt loam, Cathro muck, Mooselake and Lupton mucky peats
<b>Topography:</b> Level	<b>Cutting Acres:</b> 31.7

**Harvest Specifications**

<u>Comments</u>
"Whale's Swale" Re-Offer. Ash/aspen clearcut, ash diameter limit cut.

<u>Harvest and Reserves</u>
Harvest: Clearcut upland types and drier ash.
Harvest: Cut only ash 8" and greater on wet ash sites (characterized by low stocking and sedge understory)
Reserve: Reserve all cedar, basswood and pine; ash under 8" on wet sites.
Reserve all non-hazardous snags.
Biomass removal not allowed.

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### Access

Private roads may be used to access the timber sale. Access road must be kept in good condition at all times. Snowmobile trail regulations in the Itasca County Forest Management Guideline & Specifications apply. A minimum of two inches of compacted snow must remain on the trail as a running surface. 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. 1 mile west to public road Holstrum Spur across Molpus property and a stream crossing. Access is also available from SE if purchaser gets permission to cross private property, or from south via snowmobile trail across state land. Landings must be set back 50' from snowmobile trail.

### Landings and Access Roads

Location and construction of any new roads/landings must be pre-approved by the sale administrator. Ice/snow bridge construction must not disturb stream bank. Permitting with DNR Hydrologist is required due to Trout Stream Tributary classification.

### Cutting, Felling, and Skidding

Do not disturb survey markers, including witness trees.  
Do not damage unmarked trees, regeneration, or reserve trees.  
Sale boundaries painted with orange lines and X's. Property boundary painted with orange circles.

### Slash Disposal

Slash must be evenly distributed throughout permit area.

### Regeneration Plan

Natural regeneration of aspen, birch, ash.

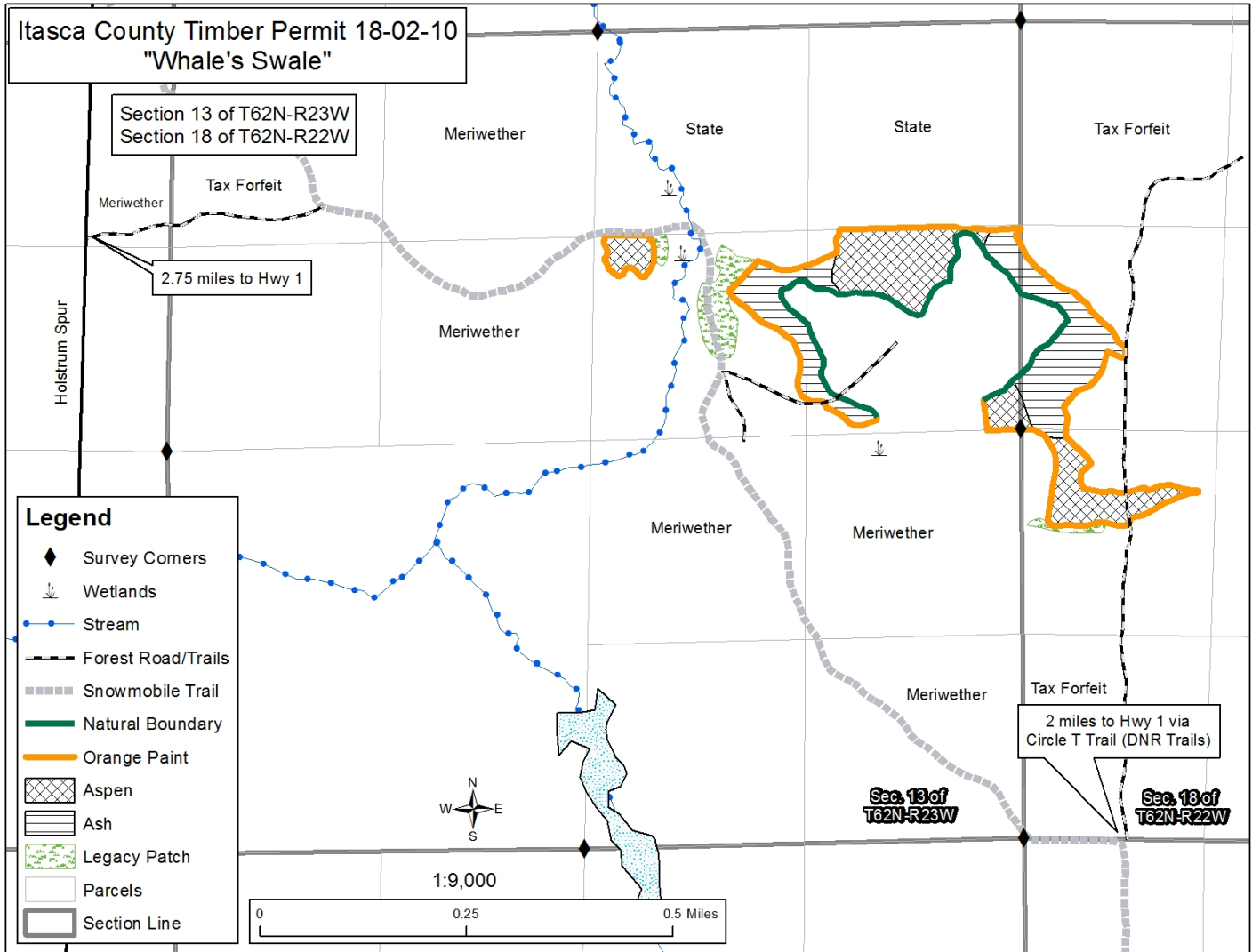
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**Site Map:**



Appraisal examined and approved by \_\_\_\_\_ Forester \_\_\_\_\_ Date