Itasca County Timber Appraisal Report

Appraised By:	Sale Type:	Appraisal Number: 18-04-08
Loren Eide	INTERMEDIATE AUCTION	Permit Number:
Appraisal Date:	Auction Date:	Expiration Date: 03/01/2020
09/21/2018	12/11/2018	Page: 1 of 3
		-

Legal Description

RE Code	Sec.	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>		<u>Subd</u>		
48-002-3400	2	58	22	Unorganized		SE SW		
48-002-4300	2	58	22	Unorganized		SW SE		
48-011-1200	11	58	22	Unorganized		LOT 2		
48-011-1300	11	58	22	Unorganized		LOT 3		
48-011-2000	11	58	22	Unorganized		NW 1/4		
Block 1 Species	<u>Volume</u>	<u>Units</u>	Unit Price	<u>Value</u>		<u>Comments</u>	Bolt %	<u>Bid</u>
Aspen	370	Cords	\$22.00	\$8,140.00				۸
Spruce	370	Cords	\$17.00	\$6,290.00			3	۸
Paper Birch	80	Cords	\$9.00	\$720.00				#
Maple	55	Cords	\$9.00	\$495.00				#
Tamarack	75	Cords	\$6.00	\$450.00			5	#
Balsam Fir	30	Cords	\$14.00	\$420.00			15	*
Balm	5	Cords	\$17.00	\$85.00				#
				\$16,600.00	Subtotal			
Total Cords =	985		Total MBF:	0 \$16,600.00	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, Balm , Maple , Paper Birch , Spruce , Tamarack

Species SAE: Balsam Fir

Operability:Winter sale: 12/15 - 3/1Topography:Level to rolling

Harvest Specifications

Comments

Soil Type:

Cutting Acres:

Clearcuts w/reserves.

Harvest and Reserves

Reserve pine, cedar, small balsam, snag and cavity trees.

Access

Snowmobile trail regulations in Itasca County Forest Management Guideline & Specifications apply. A minimum of two inches of compacted snow must remain on the trail as a running surface.

Gate must be shut during the day unless 3 or more loads are being hauled and locked overnight.

2 miles to public road (#55).

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.



Nashwauk fine sandy loam,Keewatin silt

loam, Greenwood Peat

44.3

Itasca County forestlands are Forest Stewardship Council (FSC) Certified by Rainforest Alliance RA-FM/COC-1709; FSC 100%

Itasca County Timber Appraisal Report

Appraised By: Loren Eide Appraisal Date: 09/21/2018 Sale Type: INTERMEDIATE AUCTION Auction Date: 12/11/2018 Appraisal Number: 18-04-08 Permit Number: Expiration Date: 03/01/2020 Page: 2 of 3

Cutting, Felling, and Skidding Do not disturb survey markers, including witness trees. Most sale boundaries painted orange with some natural cutting boundaries. Do not fell timber across sale boundaries. Do not fell timber across sale boundaries. Slash Disposal Slash must be evenly distributed throughout permit area. A 10 ft. wide slash free zone must be maintained along roads and trails. Special Conditions Utilize all trees Black spruce and Tamarack with at least 2 sticks up to a 3" top.

All Black Spruce stems greater than 5ft. must be severed for Dwarf Mistletoe prevention.

Regeneration Plan

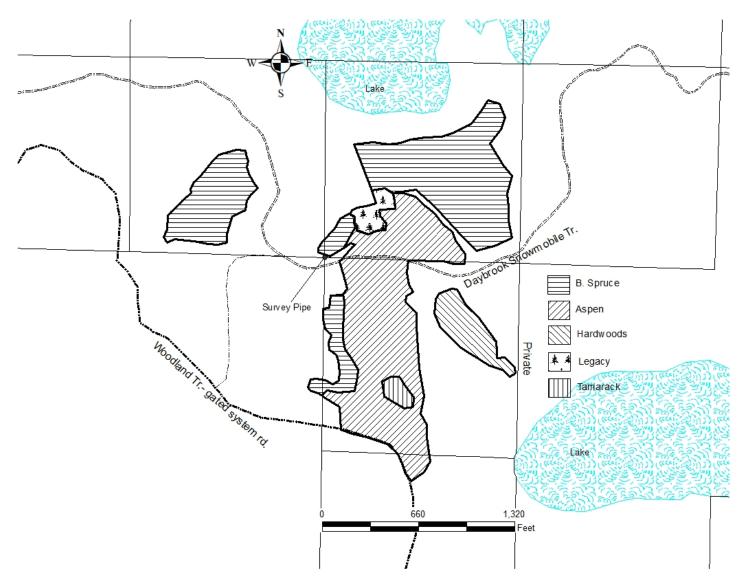
Natural Regeneration of upland areas and Natural Regeneration/aerial seeding of Black Spruce types.



Itasca County Timber Appraisal Report

Appraised By:	Sale Type:	Appraisal Number:	18-04-08
Loren Eide	INTERMEDIATE AUCTION	Permit Number:	
Appraisal Date:	Auction Date:	Expiration Date:	03/01/2020
09/21/2018	12/11/2018	Page:	3 of 3

Site Map:



Appraisal examined and approved by

Forester

Date