

Itasca County Timber Appraisal Report

Appraised By: Loren Eide	Sale Type: REGULAR AUCTION SALE	Appraisal Number: 18-04-03
Appraisal Date: 04/12/2018	Auction Date: 12/11/2018	Permit Number:
		Expiration Date: 03/01/2021
		Page: 1 of 2

Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd			
49-008-1400	8	59	22	Unorganized	SE NE			
49-008-4100	8	59	22	Unorganized	NE SE			
49-008-4400	8	59	22	Unorganized	SE SE			
49-009-0000	9	59	22	Unorganized	ALL OF SECTION 9			
Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid	
Spruce	1,300	Cords	\$12.00	\$15,600.00	(black spruce)5-10", 2-6 stick	1	^	
Tamarack	800	Cords	\$5.00	\$4,000.00	5-13", 2-6 stick	15	^	
				\$19,600.00	Subtotal			
Total Cords =	2,100		Total MBF: 0	\$19,600.00	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: Spruce , Tamarack

Species SAE:

Operability: Frozen ground: 12/15 - 3/1

Soil Type: Wet organic soils

Topography: Level

Cutting Acres: 116.1

Harvest Specifications

Comments
HARVEST TYPE: Clearcuts w/reserves; Re-offer

Harvest and Reserves

Black spruce/tamarack clearcuts, conventional harvesting system recommended. Reserve cedar, dead standing trees when possible.

Landings and Access Roads

Location and construction of any new roads/landings must be pre-approved by the sale administrator.

Cutting, Felling, and Skidding

Majority of cutting boundaries painted with orange slashes (III). Cutting boundaries against State ownership painted with orange circles (ooo)

Site, Soil, and Water Protection

Depending on how site is accessed, one or two ice bridges will be required for stream crossing/s. Only snow (no brush, etc) to be used in crossing/s.

RMZs were established along streams.

Special Conditions

Utilize all trees 5" dbh and greater with at least 2 sticks up to a 3" top.

Stands on average contain 200 unmerchantable black spruce or tamarack 2-4" DBH per acre. These or any other black spruce or tamarack stems 5' and greater must be severed. In any mistletoe openings within these stands (which is mostly advanced black spruce and tamarack regeneration), the only requirement is to cut and utilize the merchantable trees.

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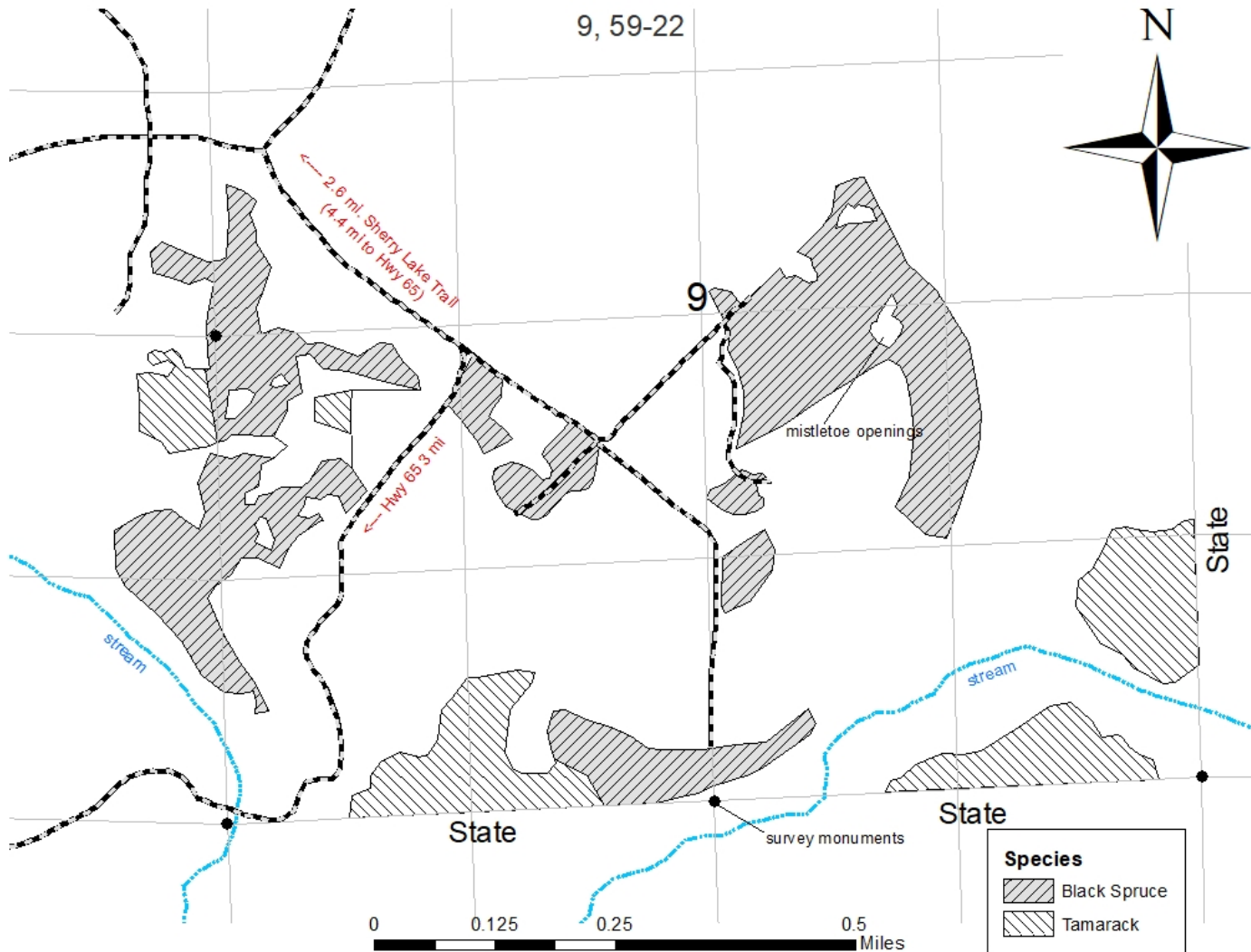
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Appraisal examined and approved by _____

Forester

Date