

Itasca County Timber Appraisal Report

Appraised By: Loren Eide Appraisal Date: 08/06/2019	Sale Type: INTERMEDIATE AUCTION Auction Date: 12/10/2019	Appraisal Number: 19-04-06 Permit Number: Expiration Date: 03/01/2022 Page: 1 of 2
--	---	---

Legal Description

RE Code	Sec.	Twp.	Rge.	City/Twp	Subd		
49-014-4200	14	59	22	Unorganized	NW SE		
49-014-4300	14	59	22	Unorganized	SW SE		
Block 1 Species	Volume	Units	Unit Price	Value	Comments	Bolt %	Bid
Spruce	400	Cords	\$13.00	\$5,200.00	White spruce	10	^
Red Pine	65	Cords	\$18.00	\$1,170.00		60	^
Aspen	45	Cords	\$17.00	\$765.00			^
Balsam Fir	25	Cords	\$10.00	\$250.00		5	#
Tamarack	25	Cords	\$4.00	\$100.00			#
				\$7,485.00	Subtotal		
Total Cords =	560	Total MBF: 0		\$7,485.00	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, Balsam Fir, Red Pine, Spruce, Tamarack

Species SAE:

Operability: Dry or frozen ground: 8/1 - 3/1	Soil Type: Nashwauk fine sandy loam. Some rocks.
Topography: Level to rolling	Cutting Acres: 43.4

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>).

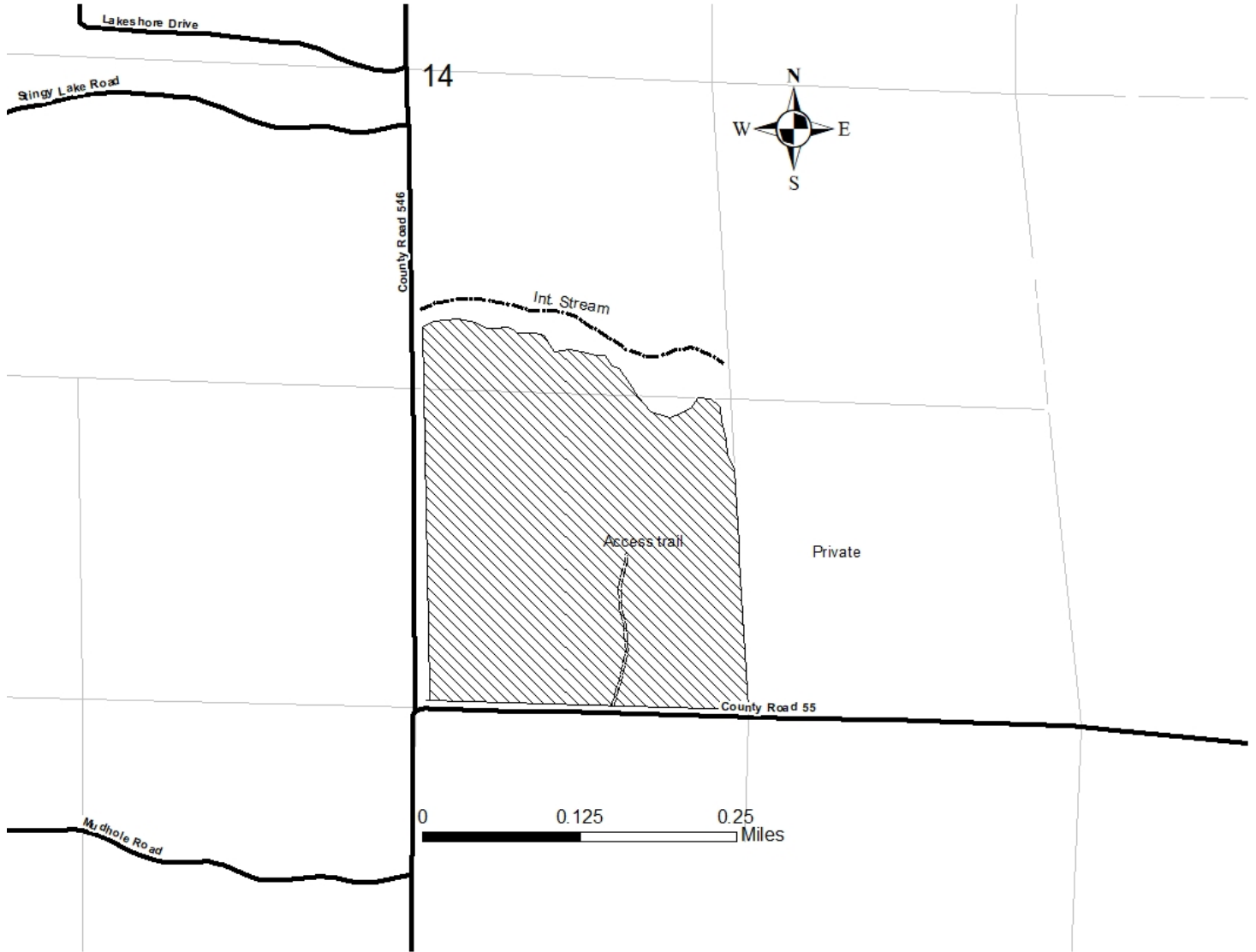
Harvest Specifications

Comments
First Time (Operator Select) White Spruce Thin.
Landings and Access Roads
Existing trail to use off County road #55 (shown on map) to access sale. Any fill required in approach ditch to be removed and berm installed upon sale completion. 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.
Cutting, Felling, and Skidding
Timber must be processed at the stump. Cut 12 ft. access strips reserving 40 ft. in between strips for thinning. Trees planted N-S, thin E-W as much as possible. Thin stand from below down to an average of 90 basal area. Favor the removal of smaller diameter, poor quality, and damaged trees. Favor pine over spruce (unless porcupine damaged), spruce over balsam, balsam over aspen and tamarack. Sale boundaries painted orange on north and east sides of harvest area.
Special Conditions
Utilize any trees with 5" dbh and 2 sticks.

Itasca County Timber Appraisal Report

Appraised By: Loren Eide	Sale Type: INTERMEDIATE AUCTION	Appraisal Number: 19-04-06
Appraisal Date: 08/06/2019	Auction Date: 12/10/2019	Permit Number:
		Expiration Date: 03/01/2022
		Page: 2 of 2

Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date