

Itasca County Timber Appraisal Report

Appraised By:

Loren Eide

Appraisal Date:

04/09/2021

Sale Type:

REGULAR AUCTION SALE

Auction Date:

06/09/2021

Appraisal Number: 21-05-14**Permit Number:****Expiration Date:** 03/01/2024**Page:** 1 of 3**Legal Description**

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>
06-031-1400	31	61	22	Bearville	SE NE LESS THAT PT SHOWN AS PARCEL 61 ON

<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>
Red Pine	110	Cords	\$18.00	\$1,980.00		50	^
Spruce	85	Cords	\$13.00	\$1,105.00		15	^
Balsam Fir	30	Cords	\$6.00	\$180.00		10	#
Aspen	20	Cords	\$20.00	\$400.00			#
Jack Pine	5	Cords	\$18.00	\$90.00		30	^

\$3,755.00 **Subtotal****Total Cords =** 250**Total MBF: 0**\$3,755.00 **Total**

Bid Symbols: ^ = Bid Species; # = Non-Bid Species; + = Sold Area Estimate; * = Sold Area Estimate & Non-Bid Species
All species woodrun unless listed otherwise.

Species Scaled: Aspen, Balsam Fir, Jack Pine, Red Pine, Spruce**Species SAE:****Operability:** Dry Summer/Fall : 7/1 - 3/1**Soil Type:** Thistledew loamy fine sand, Menahga-Graycalm soils**Topography:** Level to rolling**Cutting Acres:** 17.8

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

<u>Comments</u>
HARVEST TYPE: First Entry Red Pine Thin (Operator Select).

<u>Access</u>
Off State Hwy #65.

<u>Landings and Access Roads</u>
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.

<u>Cutting, Felling, and Skidding</u>
Timber must be processed at the stump. Do not damage reserve trees. Cut 12 ft. access strips reserving 40 ft. in between strips for thinning. Thin stand down to an average of 90 basal area. Favor the removal of smaller diameter, poor quality, and damaged trees. Sale has orange painted boundary along private property to the north. Remainder of thin uses natural cutting boundaries. Trees were planted N-S so thin stand E-W (except thin first strip along #65 N-S for visual management). Use windrows for skid trails. Do not pile wood against any reserve crop trees. Do not fell timber into wetlands or across sale boundaries.

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Filter strips require <5% soil disturbance within 50' of all wetlands.

Slash Disposal

A 10 ft. wide slash free zone must be maintained along roads and trails.

Special Conditions

Logging season may be restricted to August through February during high bark beetle risk. All cut pine must be hauled within 3 weeks during June through August.

Areas within sale have loamy soils over clay (northern 1/2). Conditions must be dry to operate equipment or may require frozen conditions.

South part of sale has a fair amount of unmerchantable size balsam and spruce in the understory.

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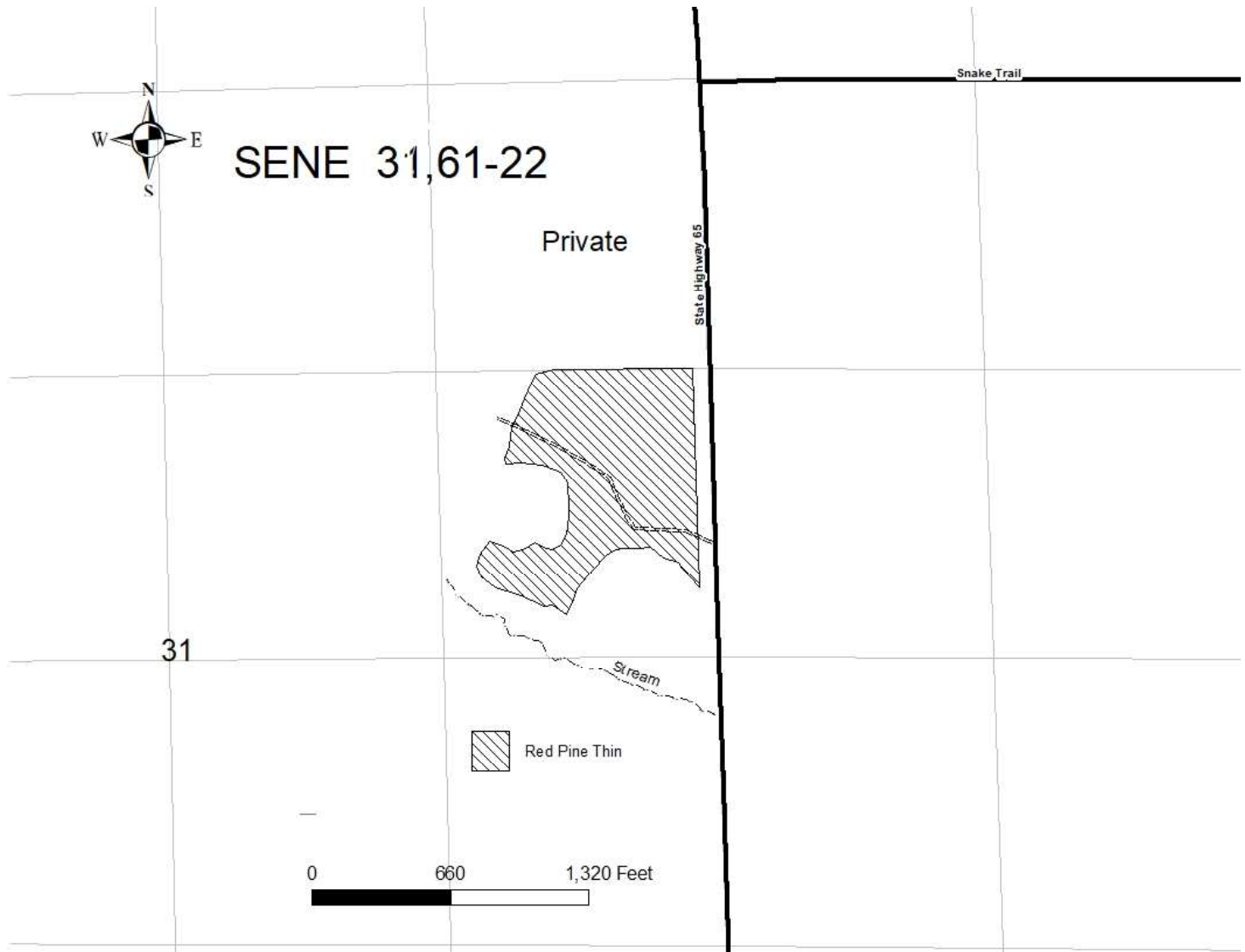
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Appraisal examined and approved by _____

Forester

Date

Appraisal examined and approved by _____

Land Department

Date