

# Itasca County Timber Appraisal Report

<b>Appraised By:</b> Loren Eide	<b>Sale Type:</b> REGULAR AUCTION SALE	<b>Appraisal Number:</b> 21-04-16
<b>Appraisal Date:</b> 04/21/2021	<b>Auction Date:</b> 06/09/2021	<b>Permit Number:</b>
		<b>Expiration Date:</b> 03/01/2024
		<b>Page:</b> 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>			
95-030-4300	30	57	22	Nashwauk	SW SE			
95-031-1200	31	57	22	Nashwauk	NW 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>	
Aspen	125	Cords	\$21.00	\$2,625.00	5-16"DBH, 2-6 Stick	20	^	
Balm	10	Cords	\$16.00	\$160.00			#	
Spruce	10	Cords	\$17.00	\$170.00		30	#	
Paper Birch	15	Cords	\$7.00	\$105.00			#	
Balsam Fir	15	Cords	\$4.00	\$60.00			#	
				\$3,120.00	<b>Subtotal</b>			
<b>Total Cords =</b>	175		<b>Total MBF: 0</b>	\$3,120.00	<b>Total</b>			

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 , Balsam Fir, Paper Birch , Spruce

**Species SAE:**

<b>Operability:</b>	Summer Harvest: 6/15 - 10/1	<b>Soil Type:</b>	Udorthents (Mine Tailings)
<b>Topography:</b>	Level to rolling	<b>Cutting Acres:</b>	9.0

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

<b>Comments</b>
HARVEST TYPE: Aspen Clearcut w/reserves
<b>Harvest and Reserves</b>
Reserve all non-hazardous snags/ cavity trees, pine and small conifer.
<b>Access</b>
On public road #58. Access has two berms on old haul road that parallels #58 to remove and replace.
<b>Landings and Access Roads</b>
Roads and landings must be approved by sale administrator. If forwarding, wood can be piled along old haul road.
<b>Cutting, Felling, and Skidding</b>
Do not fell timber into wetlands or across sale boundaries. Sale boundaries painted orange. Timber sale is on disturbed mining ground. Rocky and uneven ground which may require hand felling. Harvest would be better suited to using a processor/forwarder operation. There is a fenceline (painted with some orange paint) along old haul road that will need some sections removed for harvesting timber. There is also another fenceline (used as the south cutting boundary) along the entire south line of sale.
<b>Site, Soil, and Water Protection</b>
Filter strips require <5% soil disturbance within 50' of all wetlands.

Itasca County forestlands are Forest Stewardship Council (FSC) Certified by NEPCo, NC-FM/COC-001709; FSC 100%

# Itasca County Timber Appraisal Report

<b>Appraised By:</b> Loren Eide	<b>Sale Type:</b> REGULAR AUCTION SALE	<b>Appraisal Number:</b> 21-04-16
<b>Appraisal Date:</b> 04/21/2021	<b>Auction Date:</b> 06/09/2021	<b>Permit Number:</b> <b>Expiration Date:</b> 03/01/2024
		<b>Page:</b> 2 of 3

## 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

Sale area does have some smaller 2 stick trees to be utilized. There is a 20% reduction in stumpage for the site conditions and utilizing some smaller trees.

## Regeneration Plan

Natural Regeneration

## Decorative Tree Harvest Specifications

A presale meeting with the sale administrator is required before any harvesting operations begin.

# Itasca County Timber Appraisal Report

**Appraised By:**

Loren Eide

**Appraisal Date:**

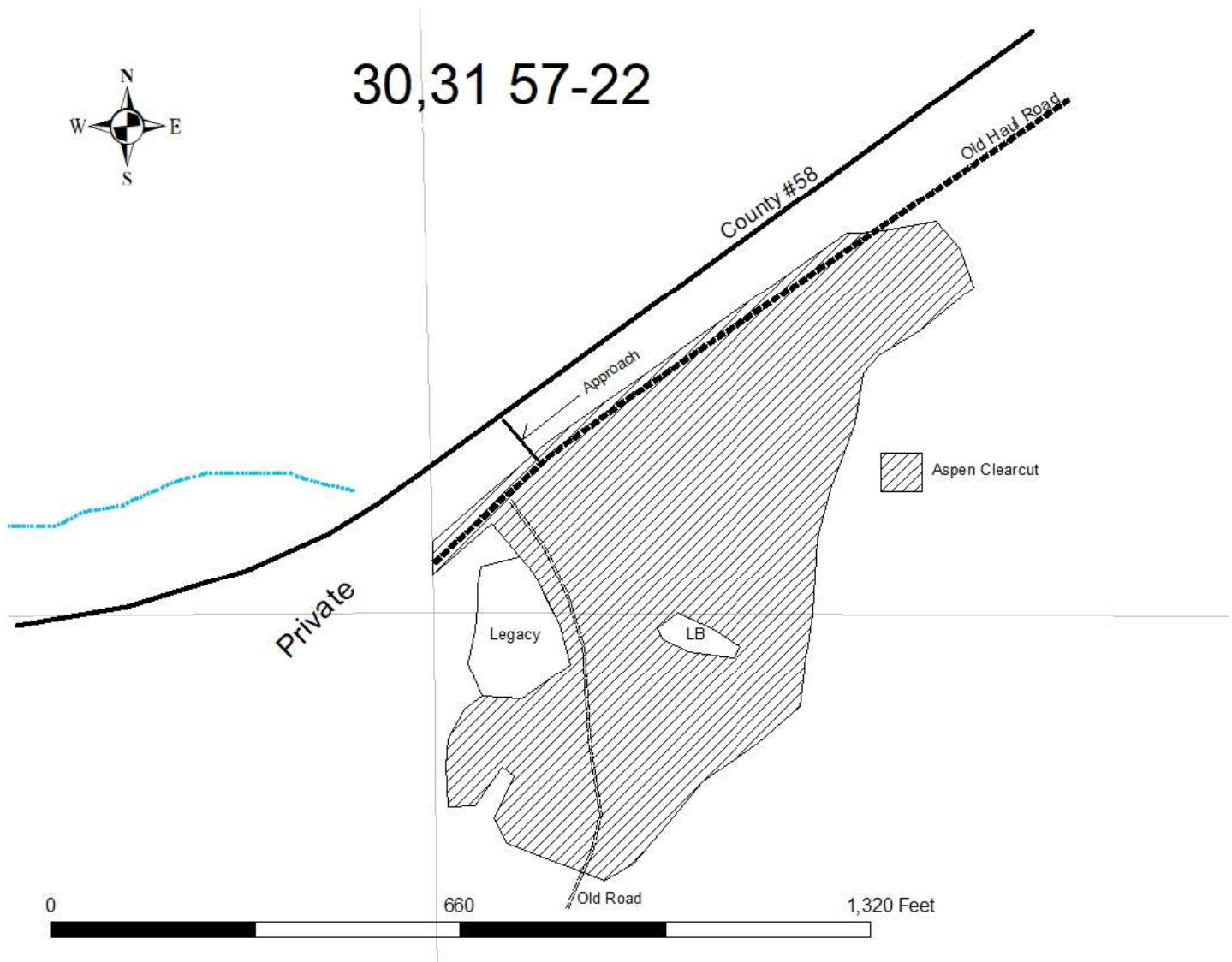
04/21/2021

**Sale Type:**

REGULAR AUCTION SALE

**Auction Date:**

06/09/2021

**Appraisal Number:** 21-04-16**Permit Number:****Expiration Date:** 03/01/2024**Page:** 3 of 3**Site Map:**

Appraisal examined and approved by \_\_\_\_\_

Forester

Date

Appraisal examined and approved by \_\_\_\_\_

Land Department

Date