

Itasca County Timber Appraisal Report

Appraised By: Carlie Haben Appraisal Date: 12/02/2022	Sale Type: INTERMEDIATE AUCTION Auction Date: 12/14/2023	Appraisal Number: 23-07-12 Permit Number: Expiration Date: 03/01/2026 Page: 1 of 3
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Legal Description

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>
97-009-3202	9	56	24	Iron Range	NW SW UND 125/128 INT
97-008-1402	8	56	24	Iron Range	UND 125/128 INT SE NE
97-009-2302	9	56	24	Iron Range	UND 125/128 INT SW NW

<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	443	Cords	\$24.00	\$10,632.00	4-8 stick, 8-18-inch Dbh, Good quality	20	^
Ash	50	Cords	\$9.00	\$450.00	3-7 stick, 9-14-inch Dbh, Fair quality	0	#
Maple	37	Cords	\$9.00	\$333.00	2-4 stick, 7-14-inch Dbh, Fair quality	0	#
Balsam Fir	19	Cords	\$9.00	\$171.00	3-6 stick, 7-11-inch Dbh, Fair quality	0	#

\$11,586.00 **Subtotal**

Total Cords = 549 **Total MBF: 0** \$11,586.00 **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: Ash , Aspen, Balsam Fir, Maple

Species SAE:

Operability: Winter Frozen: 12/1 - 3/1	Soil Type: Nashwauk fine sandy loam, Keewatin silt loam
Topography: Level	Cutting Acres: 17.6

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

Harvest Guidelines
Harvest Type: Clearcut w/reserves Harvest all aspen, ash, and maple within the permit area. In addition, harvest all balsam with 3 and greater sticks.

Reserve Guidelines
Reserve all birch, pine, basswood, oak, spruce and balsam fir with 2 or fewer sticks. Reserve all non-hazardous snags. Trees marked with "R" are to be reserved for wildlife.

Cutting, Felling, and Skidding
Do not damage reserve trees. Do not fell timber into wetlands or across sale boundaries. Sale boundaries are painted using orange paint. Natural boundaries, without paint, are also used for this permit.

Access
Access is along public roadways.

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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, determined by administering forester, before performance bond is returned.
 Reserve all non-merchantable timber within 15 feet of Reilly Beach Road.
 Berm(s) must be installed after sale is completed.
 Landings must be kept back at least 100 feet from Reilly Beach Road.
 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.

Site, Soil, and Water Protection

If wetlands are found filter strips require <5% soil disturbance within 50 feet of all wetlands.
 Reserve all non-merchantable timber within 15 feet of all wetlands.

Slash Disposal

Slash must be evenly distributed throughout permit area.

Regeneration Plan

Regeneration is to be accomplished by way of aspen coppice and by seed from adjacent stand/reserve species.

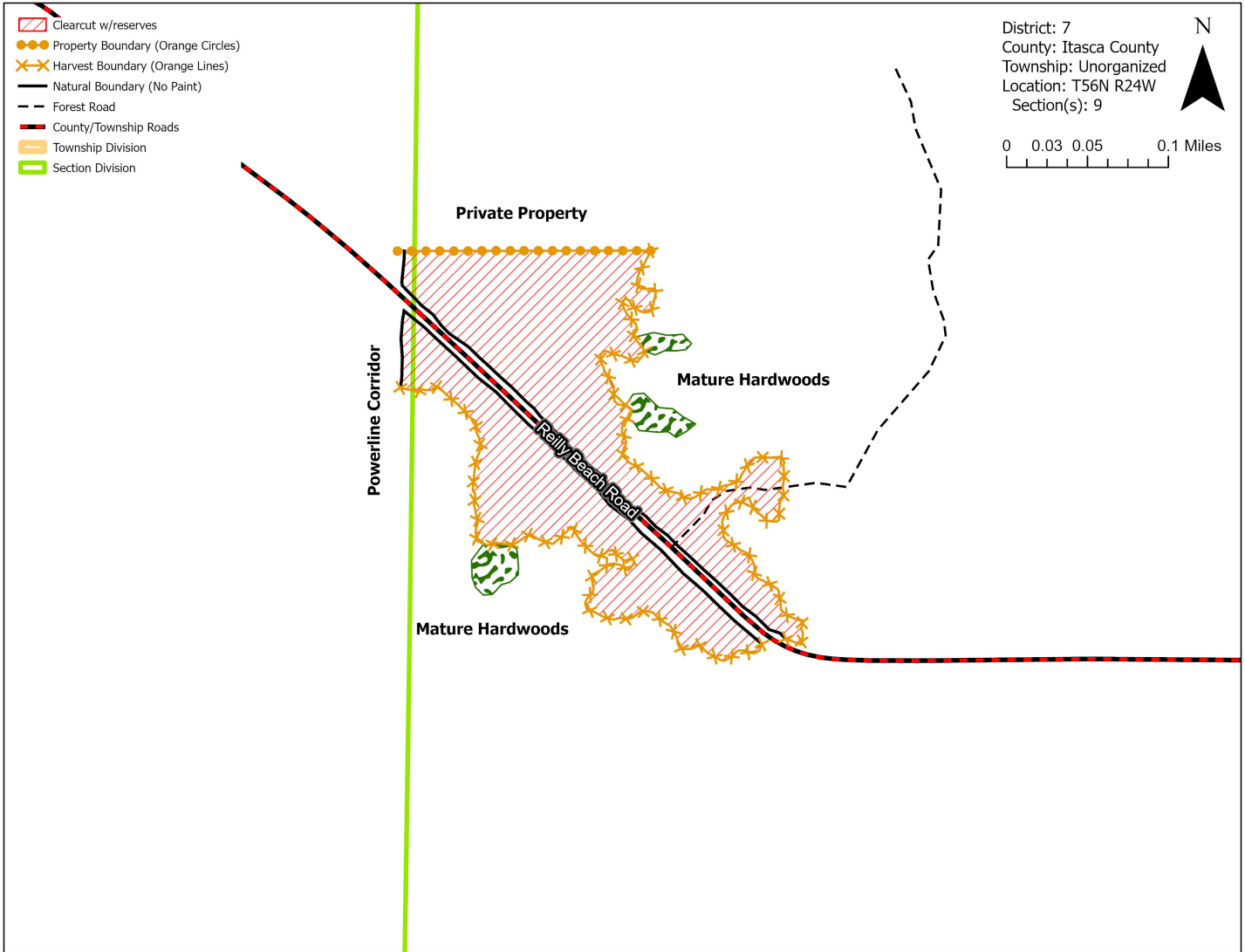
Comments

Undivided Interest

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date