

Itasca County Timber Appraisal Report

Appraised By: Loren Eide Appraisal Date: 10/12/2023	Sale Type: REGULAR AUCTION SALE Auction Date: 12/14/2023	Appraisal Number: 23-04-12 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>
06-109-0000	9	60	22	Bearville	ALL OF SEC 9
06-104-4300	4	60	22	Bearville	SW SE

<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	500	Cords	\$23.00	\$11,500.00	5-10", 4-6 stick	15	^
Ash	60	Cords	\$11.00	\$660.00	8-15", 3-5 stick	30	#
Spruce	15	Cords	\$23.00	\$345.00	10-15", 4-6 stick	50	#
Paper Birch	10	Cords	\$9.00	\$90.00			#
Maple	10	Cords	\$9.00	\$90.00			#
Balsam Fir	10	Cords	\$9.00	\$90.00			#
				\$12,775.00	Subtotal		
Total Cords =	605			Total MBF: 0	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: Ash , Aspen, Balsam Fir, Maple , Paper Birch , Spruce
Species SAE:

Operability: Winter frozen ground: 12/15 - 3/1	Soil Type: Nashwauk fine sand loam, Seeleyeville Bowstring organic silt loam Soils
Topography: Level to rolling	Cutting Acres: 21.0

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

Harvest Guidelines
Harvest Type: Aspen Clearcut w/reserves (17.5 ac.), Ash Thin (3.5 ac., operator select).

Reserve Guidelines
Reserve ash < 8" dbh, elm, pine, small balsam, non-hazardous snags and den/cavity trees.

Cutting, Felling, and Skidding
Some timber will require forwarding (no skidding) across Taconite Snowmobile Trail. Forester will need to be notified ahead of time and may need to be on site when this is occurring. Most of sale boundaries painted orange. On ash type, remove 50% of basal area on trees greater than 8" dbh. Thin from above, but retain a minimum of 6 "plus trees" (large with good form/condition) scattered within the stand.

Access
Snowmobile trail regulations in Itasca County Forest Management Guideline & Specifications apply. A minimum of two inches of compacted snow must remain on the trail as a running surface. 4 miles to public road #65 (Link Lk. Forest Road not plowed in winter).

Landings and Access Roads
Roads and landings must be approved by sale administrator.

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Site, Soil, and Water Protection

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

Slash Disposal

Slash must be evenly distributed throughout permit area.
 A 10 foot wide slash free zone must be maintained along roads and trails.

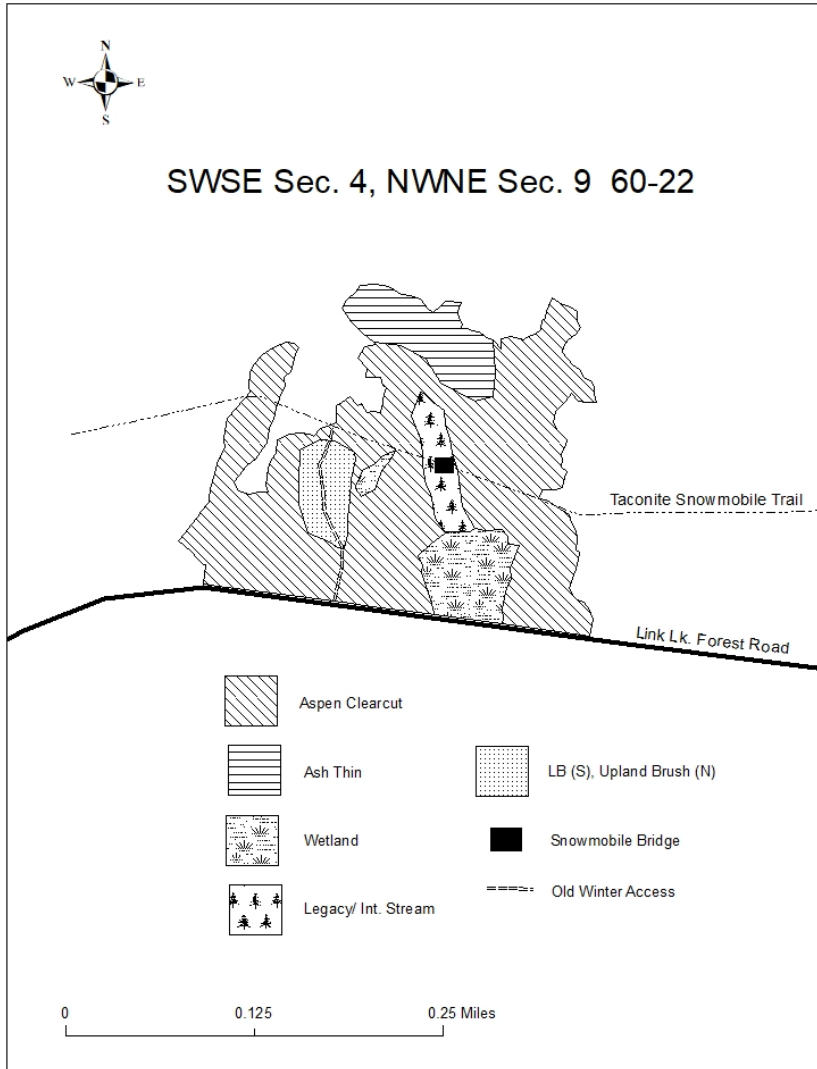
Regeneration Plan

Natural Regeneration

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Site Map:



Appraisal examined and approved by _____
Forester Date

Appraisal examined and approved by _____
Land Department Date