

Itasca County Timber Appraisal Report

Appraised By: Perry Leone Appraisal Date: 04/12/2019	Sale Type: INTERMEDIATE AUCTION Auction Date: 06/07/2019	Appraisal Number: 19-03-08 Permit Number: Expiration Date: 03/01/2022 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>		
60-035-4100	35	60	25	Unorganized	NE SE		
60-035-4400	35	60	25	Unorganized	SE 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	625	Cords	\$25.00	\$15,625.00	4-6 sticks, 39 & 50 yrs. old.	25	^
Spruce	180	Cords	\$15.00	\$2,700.00	2-5 sticks, 94 yrs. old, 17% white spruce.	10	^
Balsam Fir	105	Cords	\$13.00	\$1,365.00	3-6 sticks.	10	^
Tamarack	60	Cords	\$5.00	\$300.00	3-6 sticks.	0	#
Paper Birch	30	Cords	\$10.00	\$300.00	3-5 sticks.	10	#
				\$20,290.00	Subtotal		
Total Cords =		1,000	Total MBF: 0		\$20,290.00	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, Paper Birch, Spruce, Tamarack

Species SAE:

Operability: Dry summer chance or frozen.: 7/1 - 3/1	Soil Type: Nashwauk-Menahga Complex 1826B
Topography: Level	Cutting Acres: 42.0

Harvest Specifications

Comments
Aspen clearcut(24 acres) and black spruce clearcut(18 acres).

Harvest and Reserves
Reserve all pine, oak, ash, cedar, balsam regeneration, and non-hazardous snags.

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.
ATV trail regulations in Itasca County Forest Management Guideline & Specifications apply.
State land must be crossed to access timber sale. Logger must obtain permission from the land manager.
.5-.7 miles to county road 7.

Landings and Access Roads
Reserve all non-merchantable timber within 15ft of the snowmobile trail.
Berm must be re-installed after sale is completed.

Cutting, Felling, and Skidding
Do not damage reserve trees.
Sale boundaries are painted in blue or are natural boundaries..

Site, Soil, and Water Protection
Filter strips require <5% soil disturbance within 50' of all wetlands.
Reserve all non-merchantable timber within 15ft of all wetlands.

Itasca County Timber Appraisal Report

Appraised By: Perry Leone Appraisal Date: 04/12/2019	Sale Type: INTERMEDIATE AUCTION Auction Date: 06/07/2019	Appraisal Number: 19-03-08 Permit Number: Expiration Date: 03/01/2022 Page: 2 of 3
---	---	---

Slash Disposal

Slash must be evenly distributed throughout permit area.

A 10 ft. wide slash free zone must be maintained along the snowmobile trail.

Regeneration Plan

Aspen-natural regeneration. Black spruce-natural regeneration supplemented with aerial seeding.

Itasca County Timber Appraisal Report

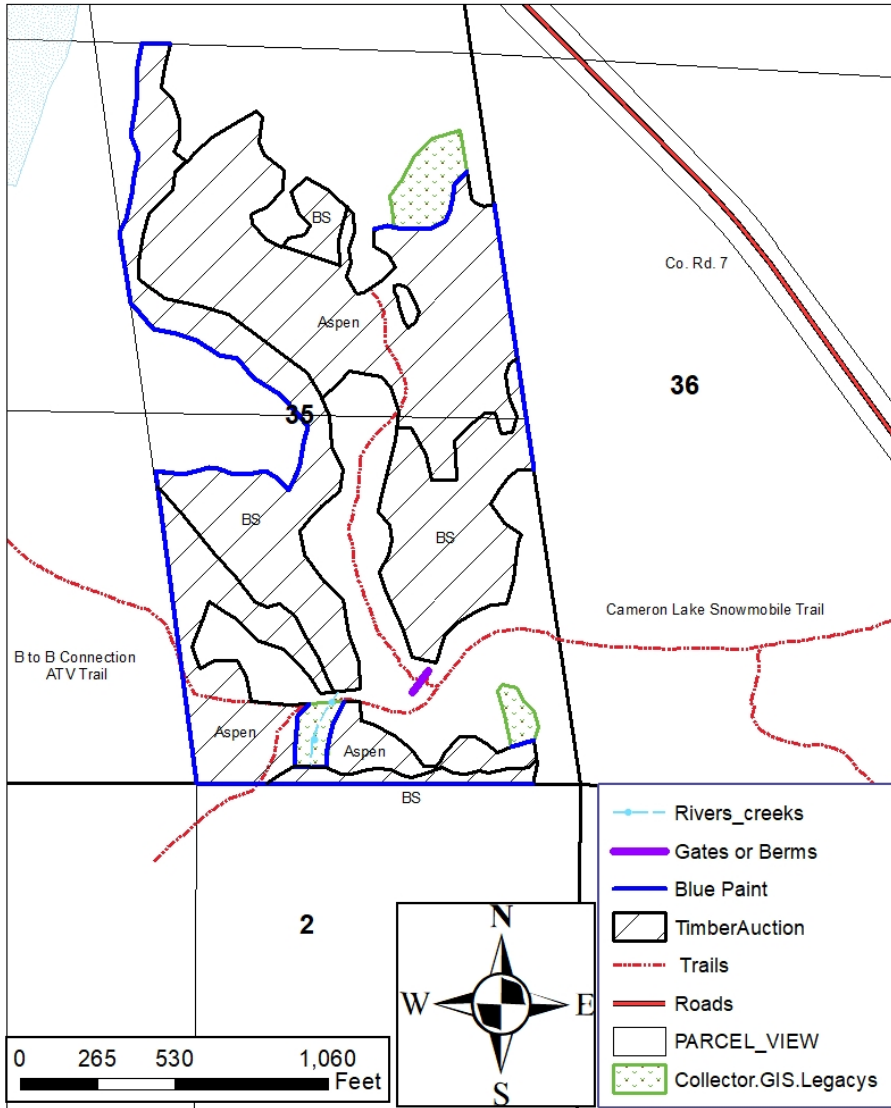
Appraised By:
Perry Leone
Appraisal Date:
04/12/2019

Sale Type:
INTERMEDIATE AUCTION
Auction Date:
06/07/2019

Appraisal Number: 19-03-08
Permit Number:
Expiration Date: 03/01/2022
Page: 3 of 3

Site Map:

Sec.35, Twp. 60- Rng. 25



Appraisal examined and approved by _____ Forester _____ Date