

Itasca County Timber Appraisal Report

Appraised By: Perry Leone Appraisal Date: 02/07/2020	Sale Type: SEALED BID-INTERMEDIATE Auction Date: 06/12/2020	Appraisal Number: 20-03-02 Permit Number: Expiration Date: 03/01/2023 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>
59-031-2000	31	59	25	Unorganized	NW 1/4
59-031-3000	31	59	25	Unorganized	SW 1/4

<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	626	Cords	\$26.00	\$16,276.00	4-6 sticks. 48 yrs. old.	15	^
Paper Birch	122	Cords	\$10.00	\$1,220.00	4-6 sticks.	15	^
Maple	44	Cords	\$9.00	\$396.00	3-5 sticks.	0	#
Spruce	18	Cords	\$26.00	\$468.00	6-8 sticks. All white spruce.	70	#
Basswood	13	Cords	\$13.00	\$169.00	5-7 sticks.	60	#
Balsam Fir	7	Cords	\$14.00	\$98.00	4-7 sticks.	10	#

\$18,627.00 **Subtotal**

Total Cords = 830 **Total MBF: 0** \$18,627.00 **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, Basswood , Maple , Paper Birch , Spruce
Species SAE:

Operability: Summer chance: 7/1 - 3/1	Soil Type: Nashwauk-Menahga Complex 1826D
Topography: steep	Cutting Acres: 24.0

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

Comments
ASPEN CLEARCUT W/RESERVES.

Harvest and Reserves
Reserve all oak, pine, spruce and balsam < 3 sticks, Basswood < 11", and non-hazardous snags.

Access
Crooked Lake easement road must be used to access the timber sale. Access road must be kept in good condition at all times. Gate must be locked at all times, except on days when 3 or more loads are hauled. Gates must remain locked during hunting season. 0.25 miles to county road 49.

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

Itasca County Timber Appraisal Report

Appraised By: Perry Leone Appraisal Date: 02/07/2020	Sale Type: SEALED BID-INTERMEDIATE Auction Date: 06/12/2020	Appraisal Number: 20-03-02 Permit Number: Expiration Date: 03/01/2023 Page: 2 of 3
---	--	---

Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 70' of all wetlands and intermittent creek.
 Roads and skid trails must be stabilized. This may involve installing water bars, strike outs, and/or mulching and seeding.
 Can cross intermittent creek in 1 location. All slash must be pulled from the creek and banks rehabilitated upon sale completion. Reserve all hardwood within 50' of intermittent creek. Creek is flagged in pink.
 Reserve all non-merchantable timber within 15ft of all wetlands.

Slash Disposal

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

Regeneration Plan

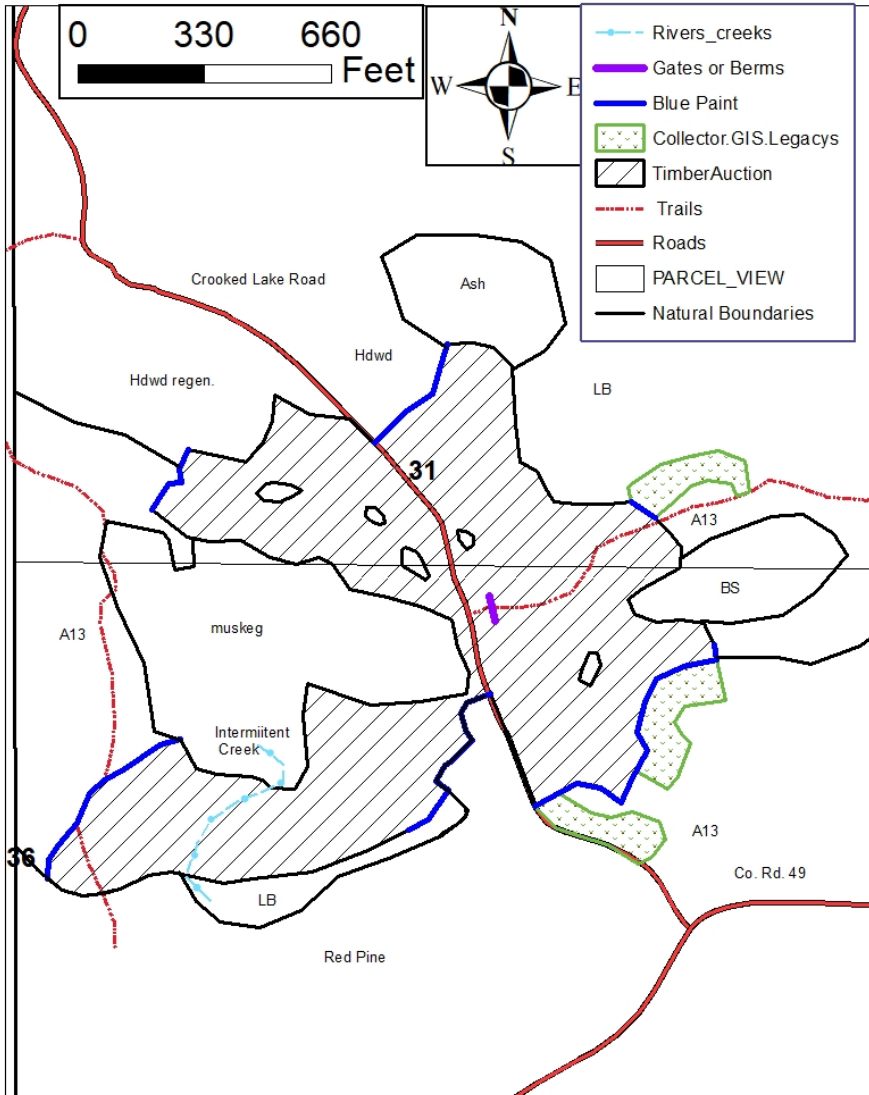
Natural regeneration to aspen.

Itasca County Timber Appraisal Report

Appraised By: Perry Leone	Sale Type: SEALED BID-INTERMEDIATE	Appraisal Number: 20-03-02
Appraisal Date: 02/07/2020	Auction Date: 06/12/2020	Permit Number:
		Expiration Date: 03/01/2023
		Page: 3 of 3

Site Map:

Sec. 31, Twp. 59, Rng. 25



Appraisal examined and approved by _____
Forester
Date

Appraisal examined and approved by _____
Land Department
Date