

St. Louis County February 16, 2017 Timber Auction Listing

Tract # 6	WAIANEN FARM	Sale Administrator: James Simons
Embarrass Township	Number of Blocks: 1	Sec. 10 Sec. 15 Twp. 60N Rge. 15W
Virginia Area	Total Acres: 18	
C19170006	Expires: 4/15/2020	47° 41' 22.121" N 92° 13' 52.683" W

SOE	Product	No Bid	Total Volume	Appraised Value	Total Value
	Aspen pulpwood		155 Cords @	\$15.90 =	\$2,464.50
	Balsam Fir pulpwood		85 Cords @	\$9.29 =	\$789.65
	Birch pulpwood		26 Cords @	\$4.54 =	\$118.04
	Black Spruce pulpwood		8 Cords @	\$15.67 =	\$125.36
	Jack Pine pulp & bolts		63 Cords @	\$14.83 =	\$934.29
	Tamarack pulpwood		13 Cords @	\$3.00 =	\$39.00
	White Spruce pulp & bolts		11 Cords @	\$13.00 =	\$143.00

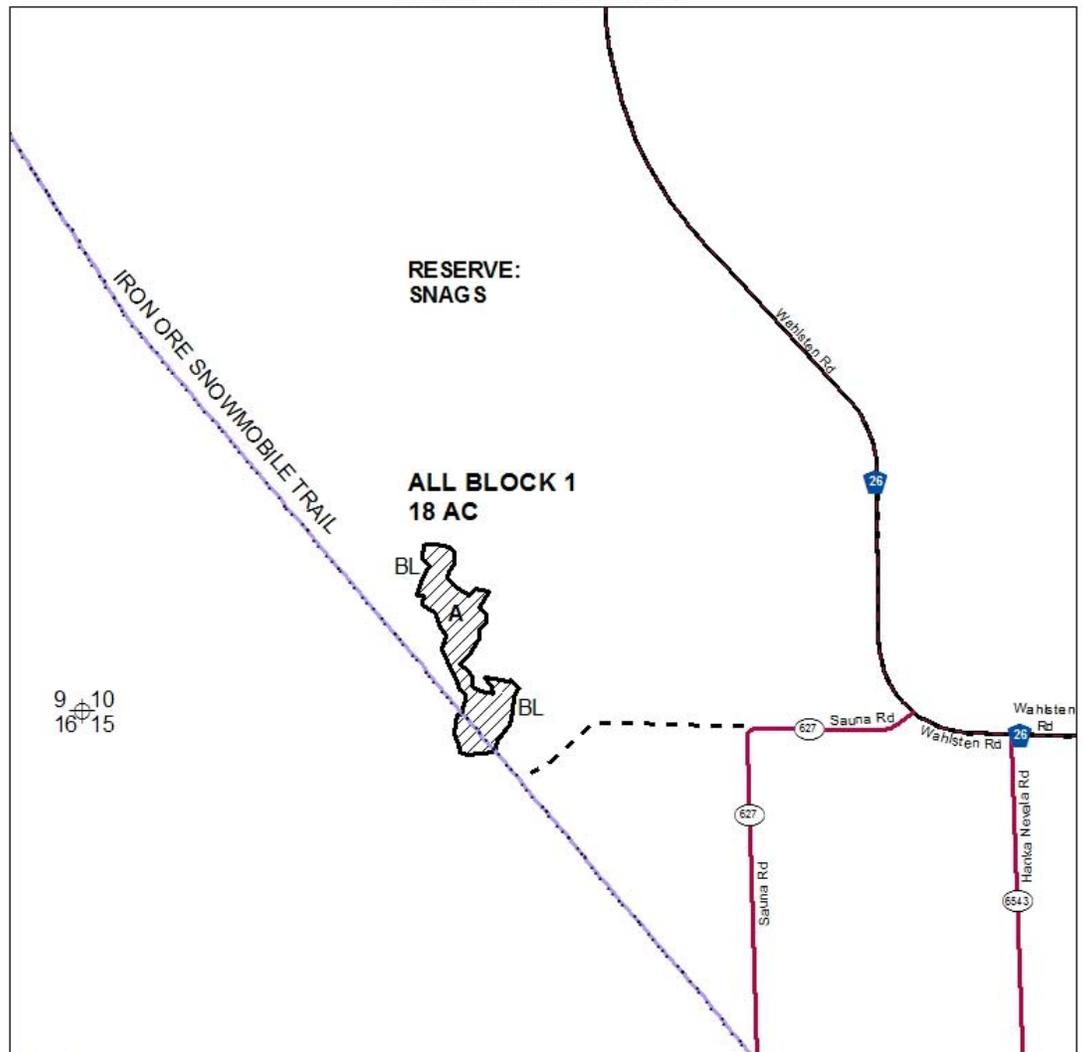
Down Payment Required (15%): \$692.08

Total Appraised Value: \$4,613.84

Comments:

Seasons of Operation: Frozen Ground. The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV). Cruise error exceeds department standards.

St. Louis County
WAIANEN FARM

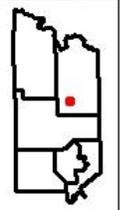


Use your smartphone to scan the QR Code for access to maps, cutting regulations, contract information and special regulations, or visit our website.



Prepared By: Jim Simons
 Map Created: 11/8/16
 TRS: Sec. 10 T60 R15
Disclaimer:
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- HARVEST AREA (CCT)
- WOODS ROAD
- HARVEST BOUNDARIES PAINTED BLUE
- COVER TYPE: A-ASPEN



**Timber Sale Block Summary Report for
WAIANEN FARM (C19170006)**

Sale Total

Item	Product	Volume	Units	Price	Value
ASPEN	PULP	155.00	Cds	\$15.90	\$2,464.50
BALSAM FIR	PULP	85.00	Cds	\$9.29	\$789.65
BIRCH	PULP	26.00	Cds	\$4.54	\$118.04
PINE-JACK	P/B	63.00	Cds	\$14.83	\$934.29
SPRUCE-BLACK	PULP	8.00	Cds	\$15.67	\$125.36
SPRUCE-WHITE	P/B	11.00	Cds	\$13.00	\$143.00
TAMARACK	PULP	13.00	Cds	\$3.00	\$39.00
Sale Total					\$4,613.84

WAISANEN FARM SALE
PROSPECTUS

SALE EXPIRATION April 15, 2020.

OPERATION PERIODS Frozen ground

LOCATION This sale is located in Sections 10&15 T60 R15.

ACCESS From Hwy. #26 take Sauna Road #627 1/3 mile, then 1/2 mile west on woods road to grade, then right 350 feet to sale area.

TIMBER		TOTAL ACRES: 18	
Species	Sticks	Dia.	Comments
Aspen	5	11	155 cords
Birch	4	9	26 cords
Black spruce	4	8	8 cords
Jack Pine	5	11	63 cords
White spruce	6	11	11 cords
Balsam fir	4	9	85 cords
Tamarack	5	11	13 cords

SCALING All species must be scaled.
The Purchaser has the option to purchase this sale as advertised or to purchase all species as Sold on Appraised Volume.

SALE ADMINISTRATION Questions regarding the sale should be directed to Jim Simons, sale administrator, or to Mike Stubbs Forester II, (218) 365-8233.

COMMENTS The cruise error exceeded department standards.

Exhibit B1. Harvesting Provisions

Standard Contract Provisions

1. Access, Landings and Skid Trails

1.1 Location

- 1.1.1 Std - The location and construction of roads, skid trails, and landings must be approved by the Seller.
- 1.1.2 Std - Place fueling and maintenance areas outside of filter strips, riparian management zones and wetlands, where possible. Locations must be approved by the Seller.

1.2 Specifications

- 1.2.1 Std - No leaning, hanging or bent trees will be left, nor will stumps or debris be pushed against standing timber.
- 1.2.2 Std - Placement of earthen material or corduroy may be required to prevent excessive rutting on roads or skid trails, as determined by the Seller.
- 1.2.3 Std - All borrow pits, ditches and other exposed soil areas must be sloped to 2:1 or flatter unless approved by the Seller.
- 1.2.4 Std - All logging roads and skid trails must be shaped so as to allow for proper drainage and erosion control at all times.
- 1.2.5 Std - Water control structures, such as water bars, slash mats, diversion channels, hay bales or other appropriate measures must be constructed and maintained as needed or as determined by the seller.

1.3 Maintenance

- 1.3.1 Std - Purchaser must maintain or immediately repair any access that is located on an established road or trail. If damage occurs to a public road, purchaser will immediately contact the Seller and the road authority for direction and repair requirements.

1.4 Gating and Signing

- 1.4.1 Std - A sign, provided by the Seller, with the Timber Harvesting Contract number will be posted and maintained by Purchaser on the access to the sale area.

2. Slash

- 2.0.1 Std - No slash may be left within 50 feet of any road, trail, stream, red painted harvest boundary or structure unless otherwise agreed upon.

3. Harvest Practices

- 3.0.1 Std - Cutting must proceed in a manner which will protect site productivity and ensure regeneration.
- 3.0.2 Std - Painted boundary trees must not be cut.
- 3.0.3 Std - Exposure of mineral soil must be minimized in filter strips. Equipment movement in the filter strip should generally be perpendicular to the wetland and not parallel to it.
- 3.0.4 Std - Skidding of timber within the right-of-way or across any road must be approved by the Seller.
- 3.0.5 Std - Stump heights must be no more than the stem diameter or 10" whichever is less.

4. Reserves

- 4.0.1 Std - Reserve and limit damage to pre-existing coarse woody debris.

5. Operational Periods

5.1 Harvest and Skidding

- 5.1.1 Std - Purchaser is responsible for monitoring conditions and postponing, shutting down or modifying operations to prevent site damage.
- 5.1.16 Std - If this contract was purchased under restricted bidding conditions, the contract is deemed non-transferable and cannot be reassigned.

7. Other

- 7.0.1 Std - If an unsafe condition is identified, the purchaser is required to take immediate steps to mitigate the hazard and notify the Seller.

8. Scaling of Timber

- 8.0.1 Std - Products to be ground scaled must be piled so that an accurate scale can be made.
- 8.0.2 Std - Consumer Scaling
- (1) The instructions in the load ticket booklet are part of this agreement.
 - (2) A scale ticket must accompany each load of scaled species delivered.
 - (3) Any penalties assessed against the Purchaser will be charged to the contract and subtracted from any block credit, downpayment balance or will be billed for each penalty assessed.
 - (4) Consumer Scaling is not allowed after the contract completion date unless a Consumer Scaling extension has been authorized by the Seller. Therefore, with the exception of SOAV wood and wood under a Consumer Scaling extension, all cut products that remain on the landings must be scaled by the seller.
- 8.0.3 Std - Purchaser must give the Seller three days notice before on-site scales will be made. The Seller's costs may be billed to the Purchaser for all scaling involving less than 30 cords per scaling trip.

9. Timber Utilization

- 9.0.1 Std - No snags or coarse woody debris may be utilized.
- 9.0.2 Std - All bole material in the main stem of trees of the species listed in the Contract as harvest trees which contain one 100-inch cordwood sticks with a top diameter of at least 3 inches for spruce and tamarack and 4 inches for all other species are included in the sale volume. All other material will be defined as residual (tops, limbs and undersized).
- 9.0.3 Std - Purchaser will be billed for any timber that is sold and not utilized.
- 9.0.4 Std - Some or all of the down payment may be held to ensure removal of bio-fuels piles.
- 9.0.5 Std - Piles left on site beyond one year from completion of a Block may be disposed of by the Seller at the Purchaser's expense.
- 9.0.6 Std - The Purchaser will notify the Seller of their intention to store cut products, including residues to be chipped, prior to placing any piles. The location of piles and their size will be at the Seller's discretion.
- 9.0.7 Std - No less than 20% of the harvested tops on the sale must be reserved and evenly distributed on the site. The Seller and Purchaser will determine which species or combination of species will have tops reserved. No refunds will be made for residuals that are reserved.
- 9.0.8 Std - SOAV species are intended to include the entire above ground portion of the tree, including residuals and may be removed at the discretion of the contractor, unless otherwise specified. Roundwood measure is shown for bidding purposes only, and does not include any estimate of residuals.
- 9.0.9 Std - The residuals of the Scaled species will be available for purchase on this sale. A contract amendment for the additional volume must be completed and additional payment made before any residuals may be removed.

Exhibit B2. Harvest Provisions

Sale Name: Waisanen Farm

2. Slash

2.0.2 All residue (tops, limbs and undersized) must be utilized or spread as evenly as possible over the harvest area and is to be scattered and lopped or compressed so that it lies within 3 feet of the ground. See the Timber Utilization Section for additional residual utilization requirements.

3. Harvest Practices

3.0.6 Harvesting and Skidding are restricted to harvest areas designated as CLEARCUT or CCT on the map, which means cutting of all harvest species 2 inch diameter and larger.

4. Reserves

4.0.4 Reserve snags.

5. Operational Periods

5.1. Harvest and Skidding

5.1.2 Harvest and Skidding must occur during FROZEN GROUND conditions, which is when the ground is frozen enough to handle equipment operation without damage to the soils.

6. Recreation

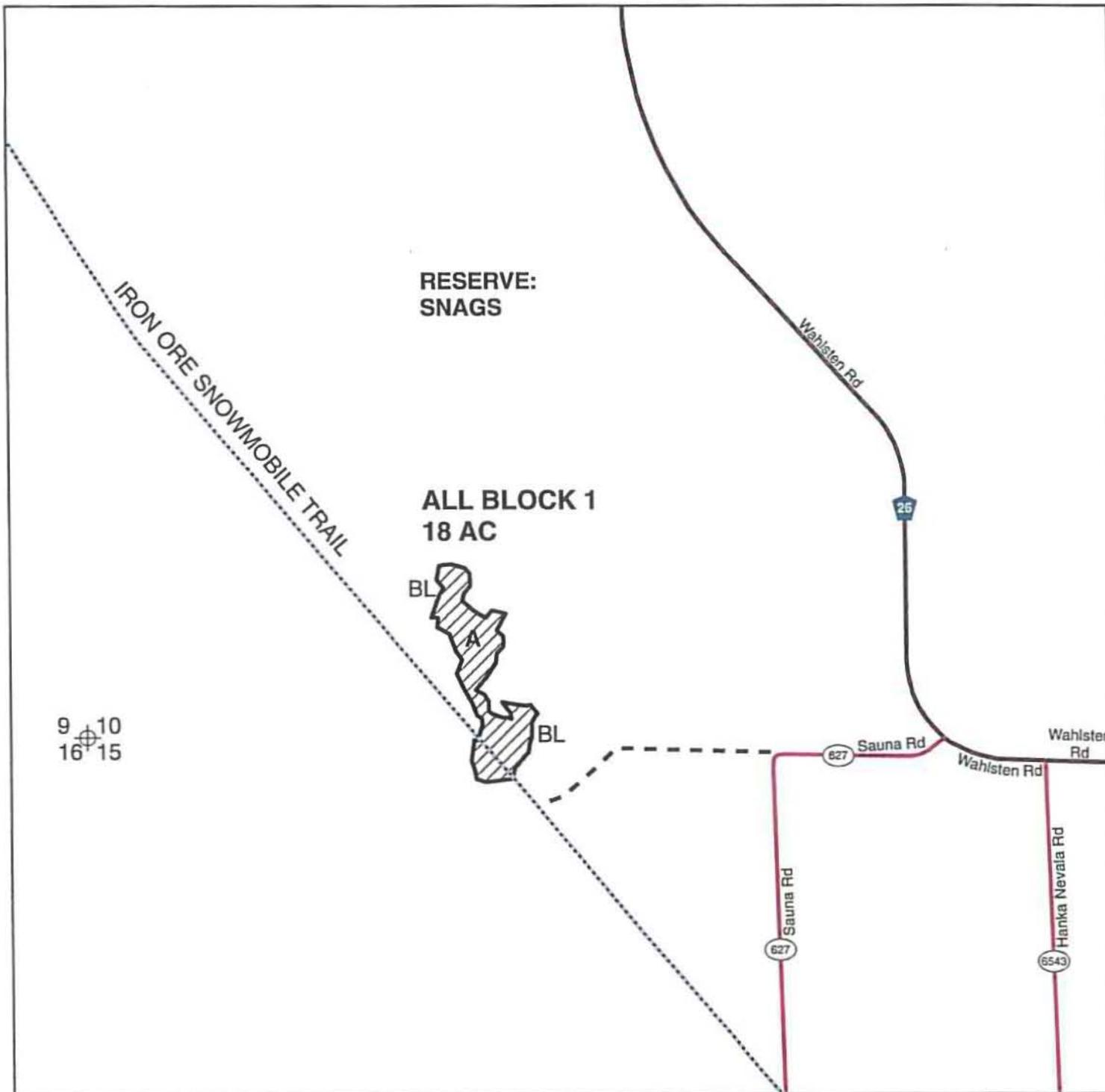
6.1. Harvest Activities Near Recreational Trails

6.1.2 Nothing will be piled, landed, parked or stored upon the established trail right-of-way.

6.1.5 Precautionary signs must be posted and maintained by the Purchaser at both ends of any segment of the trail involved in this contract, at least 200 feet on either side of where logging or hauling operations are being conducted. The Seller will supply such signs to the purchaser upon 30 days written request. The signs must be placed so that they are readily visible. Signs must be returned to the Seller at the completion of operations.

6.1.7 Slash and other debris must be immediately removed from the recreation trail.

St. Louis County WAISANEN FARM



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TRS: Sec.10 T60 R15

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1 in = 0.25 miles



0.45 Miles



HARVEST AREA (CCT)

--- WOODS ROAD

BL HARVEST BOUNDARIES PAINTED BLUE

COVER TYPE: A-ASPEN

