



S A I N T
LOUIS
COUNTY
M I N N E S O T A

Land and Minerals Department

Tax Forfeited Intermediate Oral Timber Auction List

August 15, 2019

11:00 A.M.

Cotton Town Hall



Photo Courtesy of Rachel Mason

Land Commissioner's Office
320 West 2nd Street, Suite 302
Duluth, MN 55802
218-726-2606

Pike Lake Area Office
5713 Old Miller Trunk Highway
Duluth, MN 55811
218-625-3700

Virginia Area Office
7820 Highway 135
Virginia, MN 55792
218-742-9898

stlouiscountymn.gov

NOTICE OF ST. LOUIS COUNTY PUBLIC INTERMEDIATE TIMBER AUCTION

Notice is hereby given that the St. Louis County Auditor shall sell to the highest bidder the designated timber located on the following described parcels of land forfeited to the state for the nonpayment of taxes, which have been classified and appraised as provided by Minnesota Statutes 282.04, Subd. 1(1982), subject, in part, to the following conditions:

1. To be eligible to bid at a St. Louis County Timber Auction, a Responsible Operator Application Form must be on file at the St. Louis County Land and Minerals Department, 320 West 2nd Street, Suite 302, Duluth, MN 55802, at least **3 working days prior** to the auction. An application can be obtained at any Land and Minerals Department Office.
2. To be eligible to bid on Rounds A and/or B of a St. Louis County **Intermediate Auction**, a Registration Form must be on file with the St. Louis County Land and Minerals Department, 320 West 2nd Street, Suite 302, Duluth, MN 55802, at least **3 working days prior** to the auction. *See next page for more information on the Intermediate Auction.
3. A minimum of **fifteen (15) percent** of the appraised value shall be paid at time of sale. The remaining balance shall be paid prior to entry. **REQUIRED DOWN PAYMENT IS SPECIFIED ON LIST.**
4. Minimum bid shall be the appraised value of the sale. Bids shall be at one (1) or more percent over and above the appraised prices. The final percent bid is to be added to the price of each kind of timber advertised, unless otherwise stipulated in individual contract regulations. Species denoted with an NBS or NBE are non-bid species and will not be subject to the percent bid increase.
5. Many of the tracts have special requirements. The St. Louis County Land and Minerals Department offers sales of various sizes, species and products to meet the needs of a wide variety of purchasers. There are some sales offered on this auction that allow the purchaser to decide if they want to purchase the sale as offered, either all species scaled or a mix of scaled and SOAV species, or choose to have all the species sold as SOAV. These are identified with the following sentence in the comments of each tract: "The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV)". **If there is any conflict between the Timber Sale Package and this advertisement, the Timber Sale Package is the controlling document.** The Timber Sale Package contains maps, volume and values, contract information and harvest provisions, and is available at the applicable AREA OFFICE listed below or on the county website:

<p>Virginia Area Mark Kailanen, Area Land Manager 7820 Highway 135 Virginia, MN 55792</p> <p>218-742-9898</p>	<p>Pike Lake Area Mark Pannkuk, Area Land Manager 5713 Old Miller Trunk Highway Duluth, MN 55811</p> <p>218-625-3700</p>
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STLOUISCOUNTYMN.GOV

Sale will be held at:
Cotton Town Hall
Hwy 53, Cotton, MN
11:00 A.M. - August 15, 2019

**St. Louis County Land and Minerals Department does not accept cash payments.
Payment must be made by Check or Money Order.**

Published as follows is the list of timber to be offered at public auction sale as announced and advertised in the official newspaper within this county.

St. Louis County Intermediate Timber Auction Terms & Procedure

St. Louis County Intermediate Timber Auctions have three rounds of bidding (**Round A, Round B, Round C**). Each round has specific bidding provisions outlined below.

Round A (Tracts 1-8)

Eligible Bidders: Pre-registered businesses with a Responsible Operator Application Form on file with the St. Louis County Land and Minerals Department as outlined in item 1 under the "Notice of St. Louis County Timber Auction" and with **5 or less** employees as determined by the information submitted on the required Registration Form.

*Each business is limited to a maximum of 1 contract in Round A. Once a bidder/business is successful in receiving a contract, that bidder/business can no longer bid for the remainder of Round A.

*If a contract is purchased in this round, the contract is deemed non-transferable and cannot be reassigned.

*Note: Those wishing to bid on Round A of a St. Louis County Intermediate Timber Auction must pre-register by filling out and returning the Registration Form included in this booklet at least 3 working days prior to the auction.

Round B (Tracts 9-15)

Eligible Bidders: All businesses with a Responsible Operator Application Form on file at the St. Louis County Land and Minerals Department as outlined in item 1 under the "Notice of St. Louis County Timber Auction" and with **15 or less** employees as determined by the information submitted on the required Registration Form.

*Successful bidders in Round A can also bid in Round B.

*Each business is limited to a maximum of 1 contract in Round B. Once a bidder/business is successful in receiving a contract, that bidder/business can no longer bid for the remainder of Round B.

*If a contract is purchased in this round, the contract is deemed non-transferable and cannot be reassigned.

*Note: Those wishing to bid on Round B of a St. Louis County Intermediate Timber Auction must pre-register by filling out and returning the Registration Form included in this booklet at least 3 working days prior to the auction.

Round C (Tracts 16-23)

Eligible Bidders: All businesses with a Responsible Operator Application Form on file at the St. Louis County Land and Minerals Department as outlined in item 1 under the "Notice of St. Louis County Timber Auction".

*There are no requirements as to business size. Successful bidders in Round A and B can also bid in Round C.

*There is no restriction as to the number of tracts a business can purchase in Round C.

Auction Procedure

Auctioneer will offer tracts in sequential order as outlined in the auction booklet, Round A, Round B, Round C.

Upon conclusion of Round A, auctioneer will immediately begin Round B and offer tracts in sequential order as outlined in auction booklet. Any tracts remaining unsold from Round A will be offered at the end of Round B. Any tracts remaining unsold from Round A and B will be offered at the end of Round C.

Please Note:

Successful bidders of sales with the option of choosing Sold On Appraised Volume (SOAV) will have ten (10) business days to choose the option for the sale(s). A \$300 bid bond, i.e. personal check, payable to the St. Louis County Auditor is required and must be paid the day of the auction. One bid bond will cover all purchased tracts that have an SOAV option.

Successful bidders using a Letter of Credit to secure the purchase of a sale will have ten (10) business days to provide the Letter of Credit to the Land and Minerals Department. A \$300 bid bond, i.e. personal check, payable to the St. Louis County Auditor, is required and must be paid the day of the auction. One bid bond will cover all purchased tracts that will be secured by Letter of Credit.

If a contract is purchased under restricted bidding conditions, the contract is deemed non-transferable and cannot be reassigned.

Timber Sale Operators must have the following minimum training for at least the owner of the firm and the foreman who will supervise the logging on St. Louis County Lands:

- Master Logging Certification; or
- Minnesota Logger Education (MLEP) Member in Good Standing; or SFI Training FISTA member: or
- Training equivalent to the Minnesota SFI Implementation Committee Training Standard for a trained Professional Logger.

All field employees must have training in best management practices.

Round A

Tracts 1-8

*contracts purchased in this round are deemed non-transferable and cannot be reassigned.



St. Louis County August 15, 2019 Timber Auction

Tract #: 1

F19-511918

Sale Administrator: Mark Baker

Pike Lake Area

Total Appraised: \$52,617.74

Twp. 51N Rge. 19W Sec. 18, 19 and Twp. 51N Rge. 20W

C19190072

Down Payment Required: \$7,892.66

Sec. 13, 24

Total Acres: 213.7

Expires: 4/15/2022

46° 53.816' N 92° 47.837' W

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Basswood	6.1	14.1	10.9
Birch	5.6	12.4	10.0
Maple-Red	4.0	9.9	4.5
Aspen	6.7	12.6	4.2
Maple-Sugar	3.6	8.8	4.0
Ash	5.2	10.5	2.2

Comments:

All species will be scaled, as there are marked reserves and large cavity trees across all species, which will affect volumes.

Birch contains approximately 45% bolts.

Basswood contains approximately 59% bolts.

Access:

Access down the McCarty Creek Road will require a temporary crossing over the creek. Operator will be responsible for removing crossing to the satisfaction of the administrator.

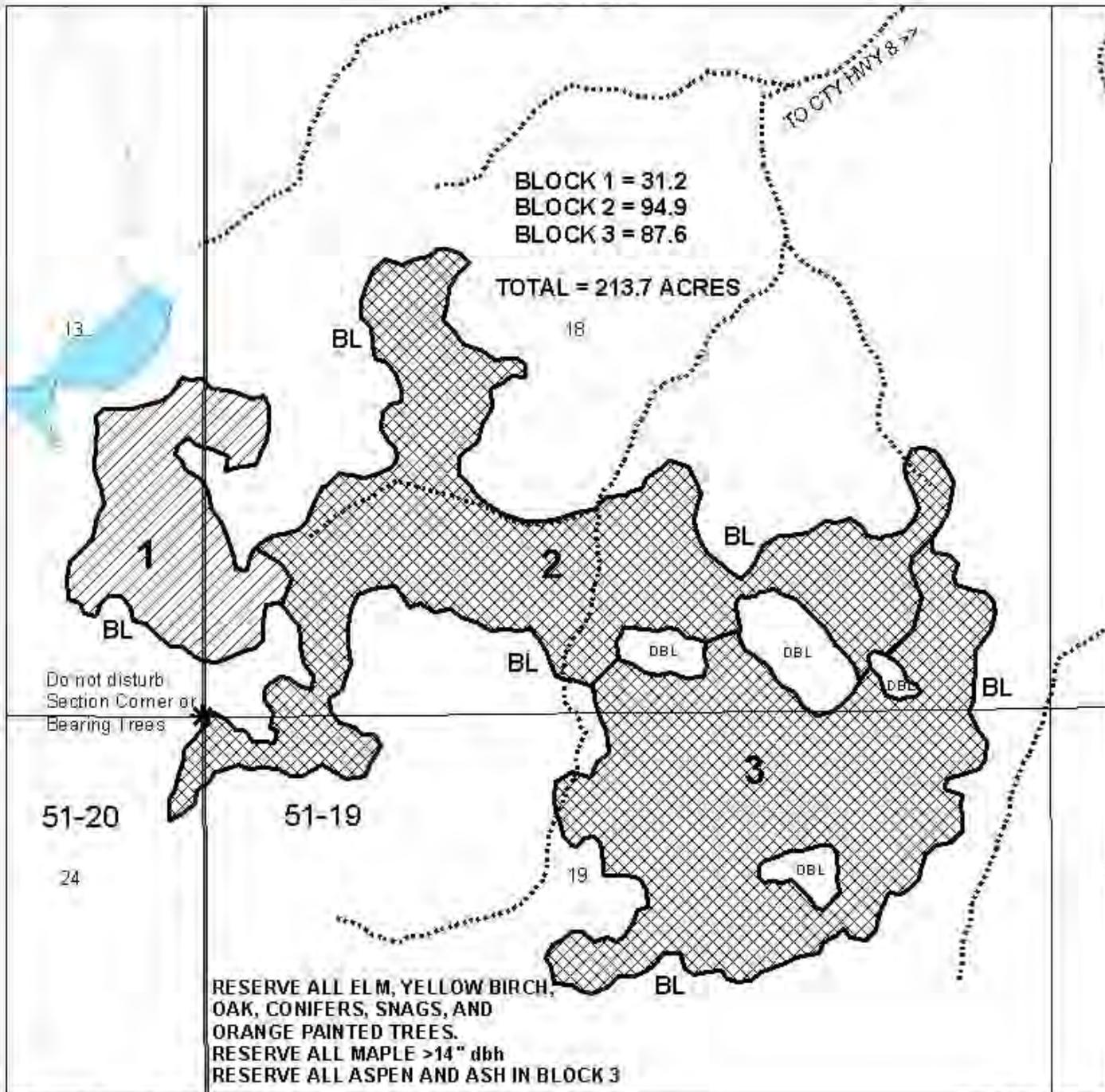
Block	Operational Periods
All	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		339 Cords @	\$3.60 =	\$1,220.40
	Aspen pulpwood		988 Cords @	\$21.21 =	\$20,955.48
	Basswood pulpwood		2170 Cords @	\$5.21 =	\$11,305.70
	Birch pulpwood		2084 Cords @	\$6.05 =	\$12,608.20
	Red Maple pulpwood		910 Cords @	\$3.56 =	\$3,239.60
	Sugar Maple pulpwood		804 Cords @	\$4.09 =	\$3,288.36
Total Appraised Value:					\$52,617.74

Volume Per Block	Block 1	Block 2	Block 3
Ash pulpwood	10	329	
Aspen pulpwood	832	156	
Basswood pulpwood		889	1281
Birch pulpwood	246	454	1384
Red Maple pulpwood	188	521	201
Sugar Maple pulpwood		416	388

C19190072

St. Louis County
F19- 511918



Prepared By: M BAKER

Map Created: 6/13/2019

TRS: 51-19-18 & 19

Disclaimer:

This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

1 in = 0.158 miles

0 0.3 Miles



CLEARCUT HARVEST AREA



SEED TREE HARVEST AREA



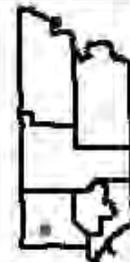
WINTER WOODS ROAD

BL

BLUE PAINTED HARVEST BOUNDARY

DBL

DOUBLE BLUE PAINTED RESERVE AREA





St. Louis County August 15, 2019 Timber Auction

Tract #: 2

V19-562032

Sale Administrator: Rachel Mason

Virginia Area

Total Appraised: \$35,177.40

Twp. 55N Rge. 20W Sec. 3 and Twp. 56N Rge. 20W

C19190083

Down Payment Required: \$5,276.61

Sec. 28, 29, 31, 32, 33

Total Acres: 113.4

Expires: 4/15/2022

47° 17.776' N 92° 53.717' W

Blocks: 4

Species	Sticks	Dia.	Cords/ac
Aspen	5.2	11.4	11.0
Spruce-Black	3.3	7.9	3.9
Tamarack	4.3	12.3	3.8
Balsam Fir	2.5	7.9	3.3
Balm Of Gilead	4.0	10.0	0.1

Comments:

Tamarack is beginning to experience Larch Beetle mortality. It should be harvested as soon as possible to capture live volume. Buyer is encouraged to investigate the extent of damaged timber.

A minimum of \$1,000.00 of the down payment will be retained and will be held until satisfactory completion of the contract.

The successful purchaser of the sale, prior to accessing across Blandin Paper Co. lands, needs to be ISO Certified by Blandin Paper Co. The purchaser will need to contact Blandin Paper Co. to go through their ISO training prior to work on Blandin Paper Co. lands.

Access:

Access off of County Road 442 through county and Blandin land. Bidders will need to contact the county for a key through the Blandin gate.

Operational Periods:

Block 4: approximately 65% dry soil operable

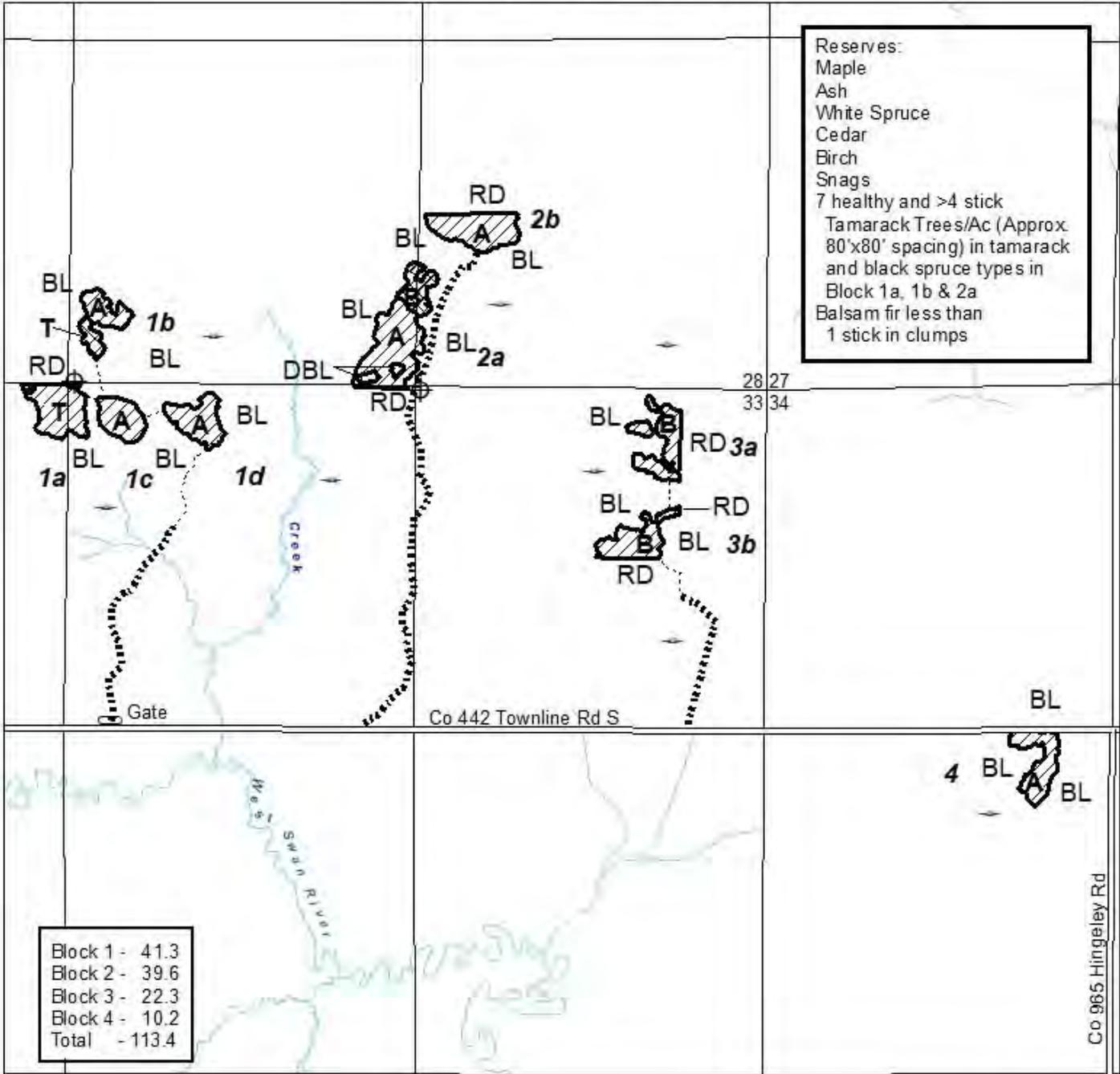
Block	Operational Periods
1-3	Frozen ground
4	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1225 Cords @	\$17.67 =	\$21,645.75
	Balm Of Gilead pulpwood		8 Cords @	\$16.98 =	\$135.84
	Balsam Fir pulpwood		366 Cords @	\$10.32 =	\$3,777.12
	Black Spruce pulpwood		471 Cords @	\$17.41 =	\$8,200.11
	Tamarack pulpwood		426 Cords @	\$3.33 =	\$1,418.58
Total Appraised Value:					\$35,177.40

Volume Per Block	Block 1	Block 2	Block 3	Block 4
Aspen pulpwood	548	475	42	160
Balm Of Gilead pulpwood				8
Balsam Fir pulpwood	95	199	39	33
Black Spruce pulpwood	8	79	306	78
Tamarack pulpwood	380	29	15	2

C19190083

St. Louis County
V19-562032 Timber Sale

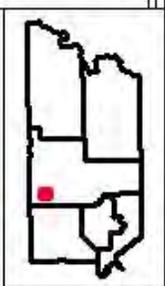


Reserves:
Maple
Ash
White Spruce
Cedar
Birch
Snags
7 healthy and >4 stick
Tamarack Trees/Ac (Approx. 80'x80' spacing) in tamarack and black spruce types in Block 1a, 1b & 2a
Balsam fir less than 1 stick in clumps

Block 1 - 41.3
Block 2 - 39.6
Block 3 - 22.3
Block 4 - 10.2
Total - 113.4

Prepared By: Rachel Mason
Map Created: 6/18/2019
T56NR20W S 28, 29, 31, 32, 33, T55NR20W S3
Disclaimer:
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1 in = 0.402 miles
0 0.8 Miles

Existing woods road
New winter road construction
Clearcut
Seedtree
1 Block Number
A Aspen
B Black Spruce
T Tamarack
BL Blue Painted Line
DBL Double Blue Painted Line
RD Red Painted Line
Wetland
Corner Pipe Outside of Clearcut





St. Louis County August 15, 2019 Timber Auction

Tract #: 3

F19-521808

Sale Administrator: Steven Boberg

Pike Lake Area

Total Appraised: \$33,206.73

Twp. 52N Rge. 18W Sec. 8, 17

C19190074

Down Payment Required: \$4,981.01

Total Acres: 117.3

Expires: 4/15/2022

47° 0.153' N 92° 39.151' W

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	3.8	10.9	10.9
Spruce-Black	3.2	6.7	1.8
Balsam Fir	2.7	9.3	1.8
Birch	2.9	11.7	0.9
Tamarack	2.7	7.6	0.9
Maple-Red	2.0	10.5	0.8

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Hauling on Aerie Lake Road must be completed before spring breakup to prevent road damage.

Access:

Access is off Aerie Lake Road, which is maintained by Alborn Township.

Block	Operational Periods
1, 2	Frozen ground

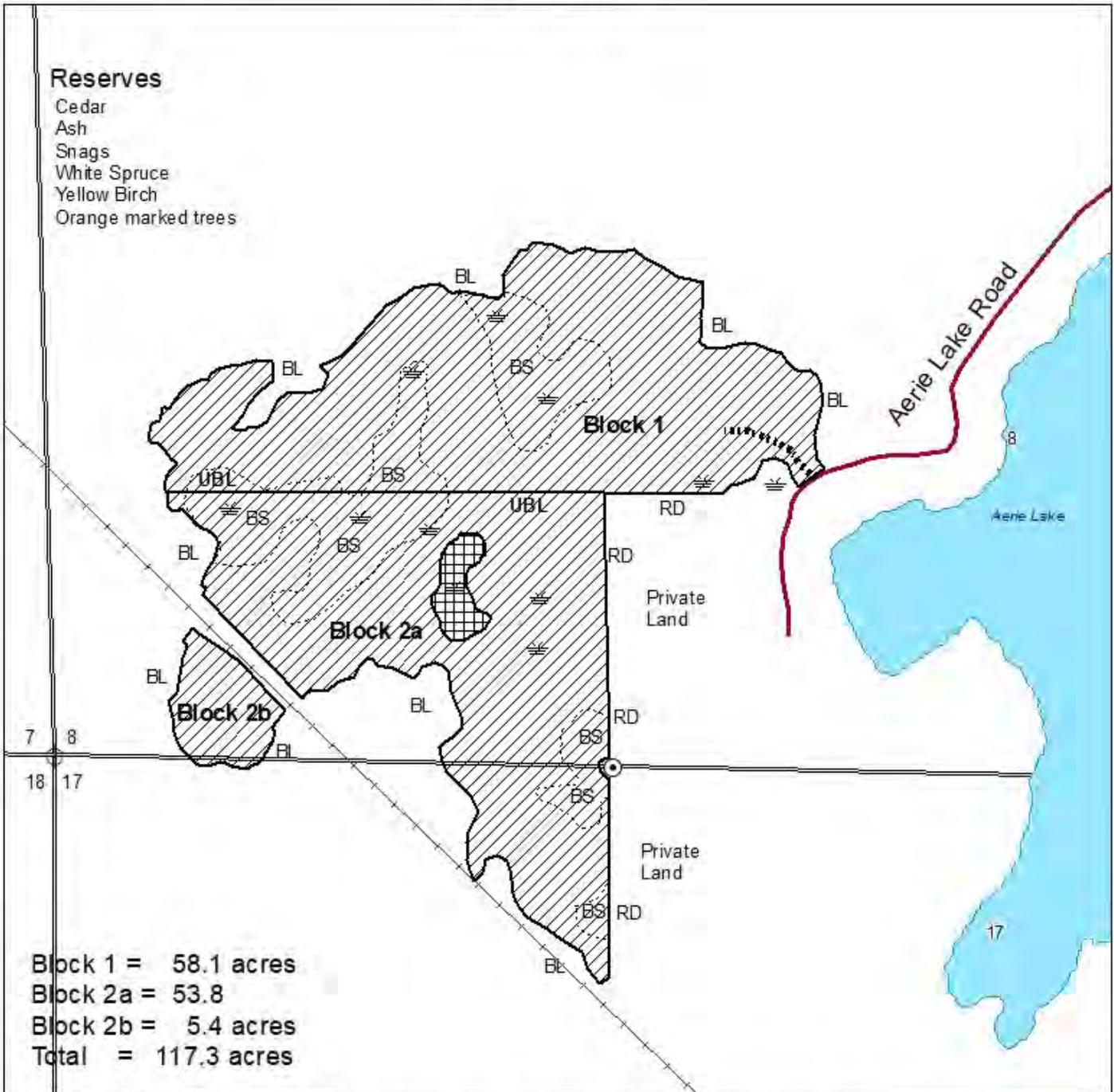
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1319 Cords @	\$19.44 =	\$25,641.36
	Balm Of Gilead pulpwood		12 Cords @	\$18.68 =	\$224.16
	Balsam Fir pulpwood		215 Cords @	\$11.35 =	\$2,440.25
SOAV	Birch pulpwood		110 Cords @	\$5.54 =	\$609.40
SOAV	Red Maple pulpwood		90 Cords @	\$3.26 =	\$293.40
	Black Spruce pulpwood		190 Cords @	\$19.15 =	\$3,638.50
	Tamarack pulpwood		98 Cords @	\$3.67 =	\$359.66
Total Appraised Value:					\$33,206.73

Volume Per Block	Block 1	Block 2
Aspen pulpwood	657	662
Balm Of Gilead pulpwood	6	6
Balsam Fir pulpwood	106	109
Birch pulpwood	55	55
Red Maple pulpwood	45	45
Black Spruce pulpwood	111	79
Tamarack pulpwood	48	50

C19190074

St. Louis County

F19-521808



- Reserves**
- Cedar
 - Ash
 - Snags
 - White Spruce
 - Yellow Birch
 - Orange marked trees

Block 1 = 58.1 acres
Block 2a = 53.8
Block 2b = 5.4 acres
Total = 117.3 acres

Prepared By: Steven Boberg

Map Created: 28 May 2019

TRS: T52N R18W Sections 8, 17

Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.



Clearcut (CCT) with reserves harvest area with blue boundary

Reserve area double blue boundary

Private Land red boundary = RD

Proposed access into sale

Powerline



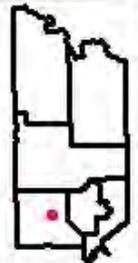
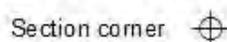
Wetlands

Black Spruce types = BS

Unpainted Block Line = UBL

Section corner

S 1/4 Corner marked out with blue painted trees





St. Louis County August 15, 2019 Timber Auction

Tract #: 4

E19-611305

Sale Administrator: Robert Cozzo

Virginia Area

Total Appraised: \$17,560.46

Twp. 61N Rge. 13W Sec. 5

C19190060

Down Payment Required: \$2,634.07

47° 47.433' N 92° 1.187' W

Total Acres: 106

Expires: 4/15/2022

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Pine-Norway	6.8	13.7	6.6
Aspen	4.3	7.0	5.3
Balsam Fir	2.3	4.4	1.0
Spruce-Black	2.7	5.1	0.9
Birch	2.5	4.7	0.7
Maple-Red	1.9	4.5	0.4

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold on Appraised Volume (SOAV), except Red Pine.

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as scaled option.

Access:

Sale is +/- 3 miles from the West Bear Island Lake Road using the Taconite & Stony Spur Snowmobile Trail.

Block 2 is summer operable but will require approximately 900 feet of summer road construction to access the block. Talk to Sale Administrator for more details.

Operational Periods:

Harvesting and skidding must occur in Block 3 during FROZEN GROUND conditions, which is when the ground is frozen enough to handle equipment operation without damage to the soils or from August 1st to March 10th.

Block	Operational Periods
1	Frozen ground or Dry soil after road restrictions are lifted
2	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		577 Cords @	\$12.37 =	\$7,137.49
	Balsam Fir pulpwood		116 Cords @	\$7.22 =	\$837.52
	Birch pulpwood		75 Cords @	\$3.53 =	\$264.75
	Red Maple pulpwood		42 Cords @	\$2.08 =	\$87.36
	Jack Pine pulpwood		35 Cords @	\$11.54 =	\$403.90
	Norway Pine pulpwood		345 Cords @	\$20.94 =	\$7,224.30
	Black Spruce pulpwood		101 Cords @	\$12.19 =	\$1,231.19
	White Spruce pulpwood		28 Cords @	\$10.11 =	\$283.08
	Tamarack pulpwood		39 Cords @	\$2.33 =	\$90.87
Total Appraised Value:					\$17,560.46

Volume Per Block	Block 1	Block 2	Block 3
Aspen pulpwood	300	209	68
Balsam Fir pulpwood	39	69	8
Birch pulpwood	39	26	10
Red Maple pulpwood	18	16	8
Jack Pine pulpwood	8	27	
Norway Pine pulpwood	207		138
Black Spruce pulpwood	38	55	8
White Spruce pulpwood	17	5	6
Tamarack pulpwood	38		1

C19190060

St. Louis County
E19-611305

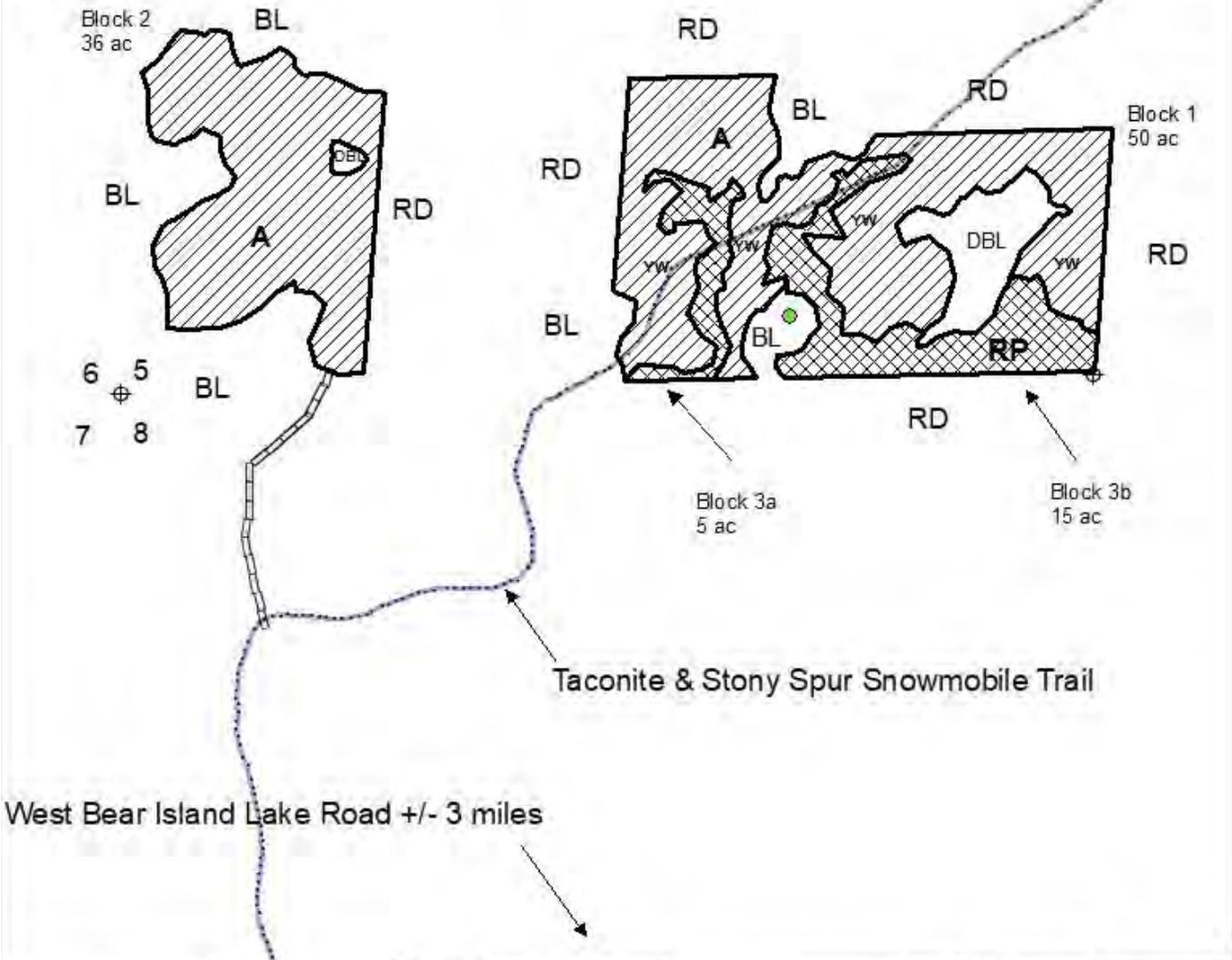
Sale Acreage: 106 ac

Reserves:

All Blocks- White Pine, Cedar, Snags

Block 2 -Red Pine

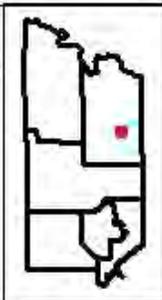
Block 3-Unmarked Red Pine



Prepared By: Bob Cozzo
Map Created: May 28th, 2019
TRS: T61 R13 Sec 5
Disclaimer:
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1 in = 0.158 miles
0 0.15 Miles
N

- Harvest Area (CCT)
 - Harvest Area (MKD)
 - HARVEST RED PINE MARKED ORANGE AND OTHER CONTRACT SPECIES
 - Proposed Access (New Construction)
 - County Lease Cabin
 - Corner Pipe located outside of sale area
 - Block Boundary Painted Yellow (YW)
 - Reserve Area Painted Double Blue (DBL)
 - Harvest Boundary Painted Blue (BL) or Red (RD)
- A - Aspen
RP - Red Pine





St. Louis County August 15, 2019 Timber Auction

Tract #: 5

C19-641801

Sale Administrator: Christopher Lintula

Virginia Area

Total Appraised: \$13,007.00

Twp. 65N Rge. 17W Sec. 31 and Twp. 64N Rge. 18W

C19190064

Down Payment Required: \$1,951.05

Sec. 1, 12

Total Acres: 232.2

Expires: 4/15/2022

48° 3.536' N 92° 34.546' W

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Aspen	5.2	12.9	5.4
Birch	3.4	8.6	3.0
Maple-Red	2.6	8.3	2.9
Spruce-Black	4.1	9.0	2.4
Balsam Fir	2.4	6.8	1.2
Pine-Jack	4.4	9.4	0.5

Comments:

A minimum of \$1,000.00 of the down payment will be retained and will be held until satisfactory completion of the contract.

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as scaled option.

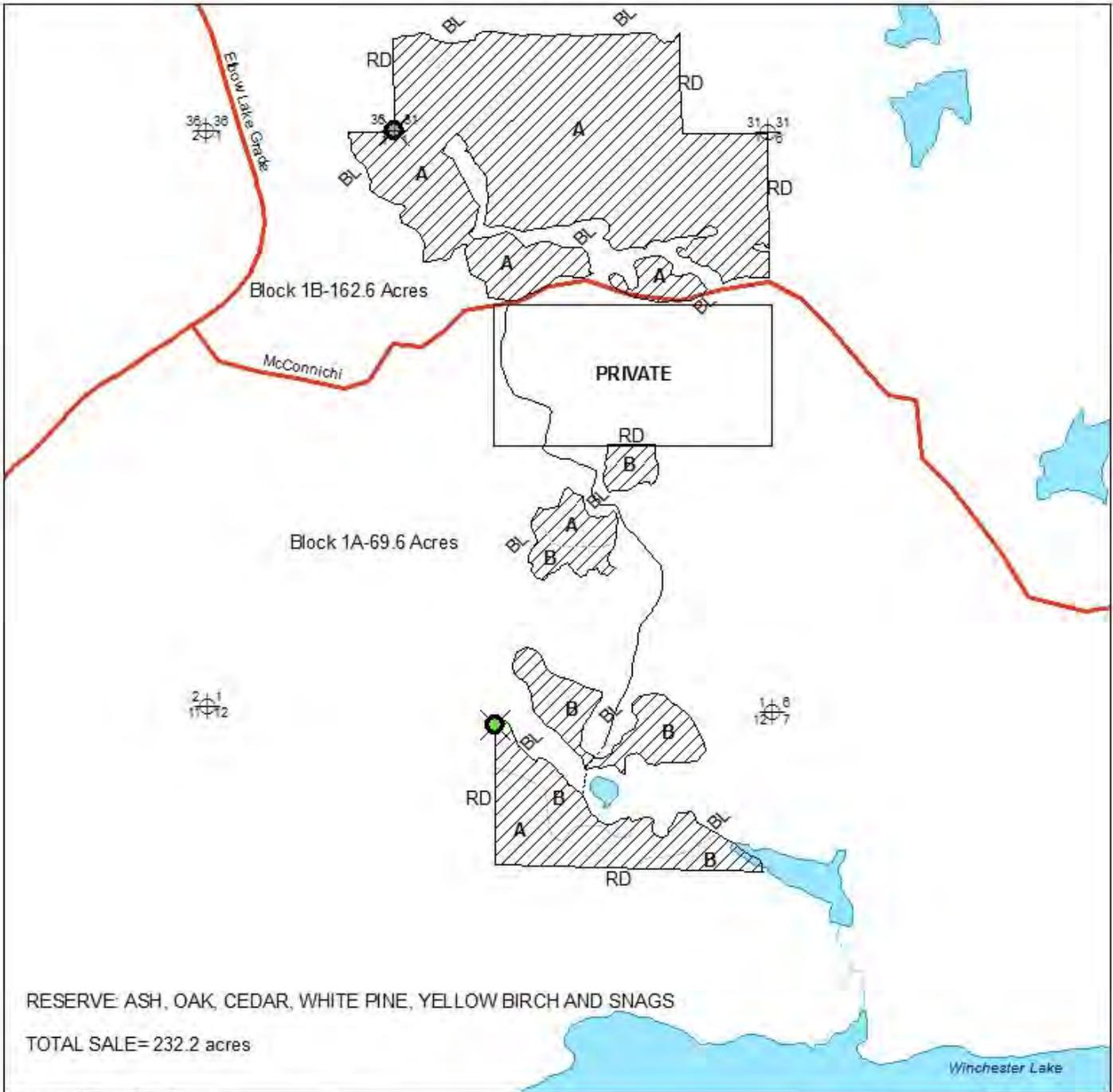
REOFFERED AT A REDUCED PRICE !

Block	Operational Periods
1	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1234 Cords @	\$5.00 =	\$6,170.00
	Balsam Fir pulpwood		281 Cords @	\$2.00 =	\$562.00
	Birch pulpwood		686 Cords @	\$2.00 =	\$1,372.00
	Red Maple pulpwood		683 Cords @	\$1.00 =	\$683.00
	Jack Pine pulpwood		131 Cords @	\$5.00 =	\$655.00
	Norway Pine pulpwood		44 Cords @	\$5.00 =	\$220.00
	Black Spruce pulpwood		569 Cords @	\$5.00 =	\$2,845.00
	White Spruce pulpwood		100 Cords @	\$5.00 =	\$500.00
Total Appraised Value:					\$13,007.00

C19190064

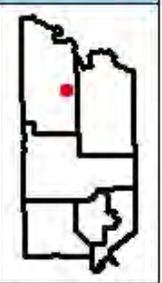
St. Louis County
C19-641801



Prepared By: Dan Preiner
Map Created: 3/13/2019
TRS: T64-R18 sec1, 12; T65-R17 sec 31
Disclaimer:
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1 in = 0.25 miles
0 0.5 Miles

- HARVEST AREA CLEARCUT - CCT - BOUNDARIES PAINTED RED (RD), BLUE (BL)
- MNDNR FOREST RD
- EXISTING ACCESS
- NEW ACCESS CONSTRUCTION
- SECTION CORNER
- MONUMENTED CORNER
- A - ASPEN
- B - BIRCH





St. Louis County August 15, 2019 Timber Auction

Tract #: 6

C19-622120

Sale Administrator: Shontel Adam

Virginia Area

Total Appraised: \$10,418.35

Twp. 62N Rge. 21W Sec. 20, 29

C19190066

Down Payment Required: \$1,562.75

47° 50.309' N 93° 2.901' W

Total Acres: 30.6

Expires: 4/15/2022

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Aspen	5.3	12.2	18.4
Pine-Jack	6.3	16.0	0.7
Balsam Fir	6.0	14.0	0.2

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold on Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

A minimum of \$1,000.00 of the downpayment will be retained and will be held until satisfactory completion of the contract.

Access:

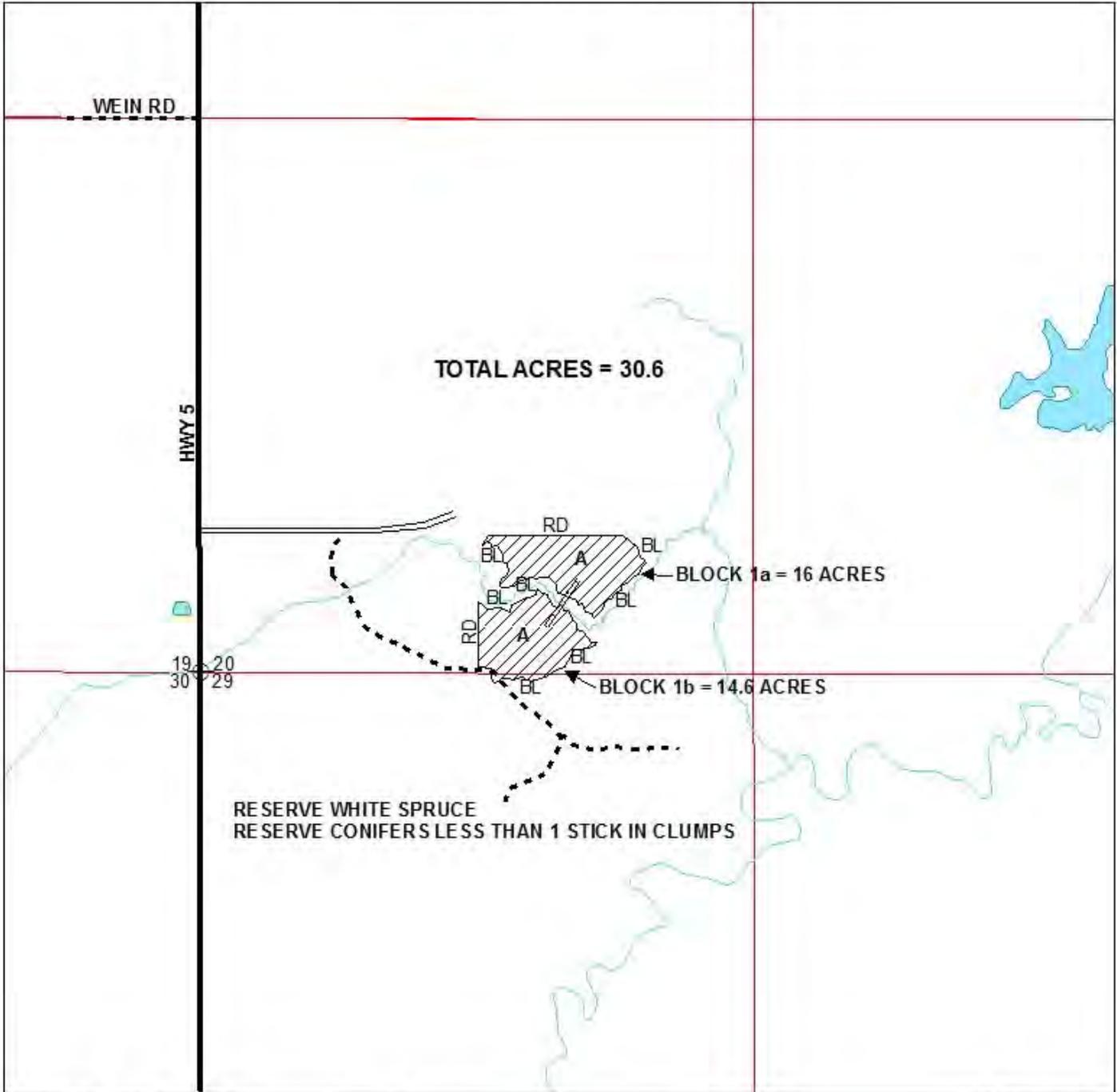
Winter access across state and private land.

Block	Operational Periods
	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		565 Cords @	\$17.67 =	\$9,983.55
	Balsam Fir pulpwood		7 Cords @	\$10.32 =	\$72.24
	Jack Pine pulpwood		22 Cords @	\$16.48 =	\$362.56
Total Appraised Value:					\$10,418.35

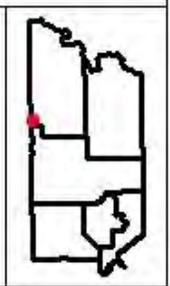
C19190066

St. Louis County
C19-622120



Prepared By: SHONTELADAM
Map Created: 6/10/2019
TRS: Sec. 20 T62 R21
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.
1 in = 0.25 miles
0 0.45 Miles

-  - HARVEST AREA CLEARCUT-CCT- BOUNDARIES PAINTED BLUE (BL) OR (RD)
-  - GRAVEL ROAD
-  - PROPOSED ACCESS - NEW WINTER CONSTRUCTION
-  - EXISTING WOODS ROAD
- A - ASPEN COVERTYPE





St. Louis County August 15, 2019 Timber Auction

Tract #: 7

K19-531522

Sale Administrator: Josh Carlson

Pike Lake Area

Total Appraised: \$8,054.71

Twp. 53N Rge. 15W Sec. 14, 15, 22, 23

C19190077

Down Payment Required: \$1,208.21

Total Acres: 40

Expires: 4/15/2022

47° 3.863' N 92° 13.090' W

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	5.4	11.8	7.2
Birch	4.0	9.9	3.8
Balsam Fir	2.8	7.8	1.8
Maple-Red	3.0	8.9	1.7
Balm Of Gilead	4.0	9.7	0.9
Spruce-White	5.4	12.9	0.6

Comments:

Block 1 has an aspen/birch/maple mix (Winter Harvest).

Block 2 has an aspen/birch mix (Summer Harvest).

Access:

All road work is pre-existing except for a 1/4 of a mile of new construction to access Block 2, or use as a skid trail and deck wood on pre-existing landing shown on map.

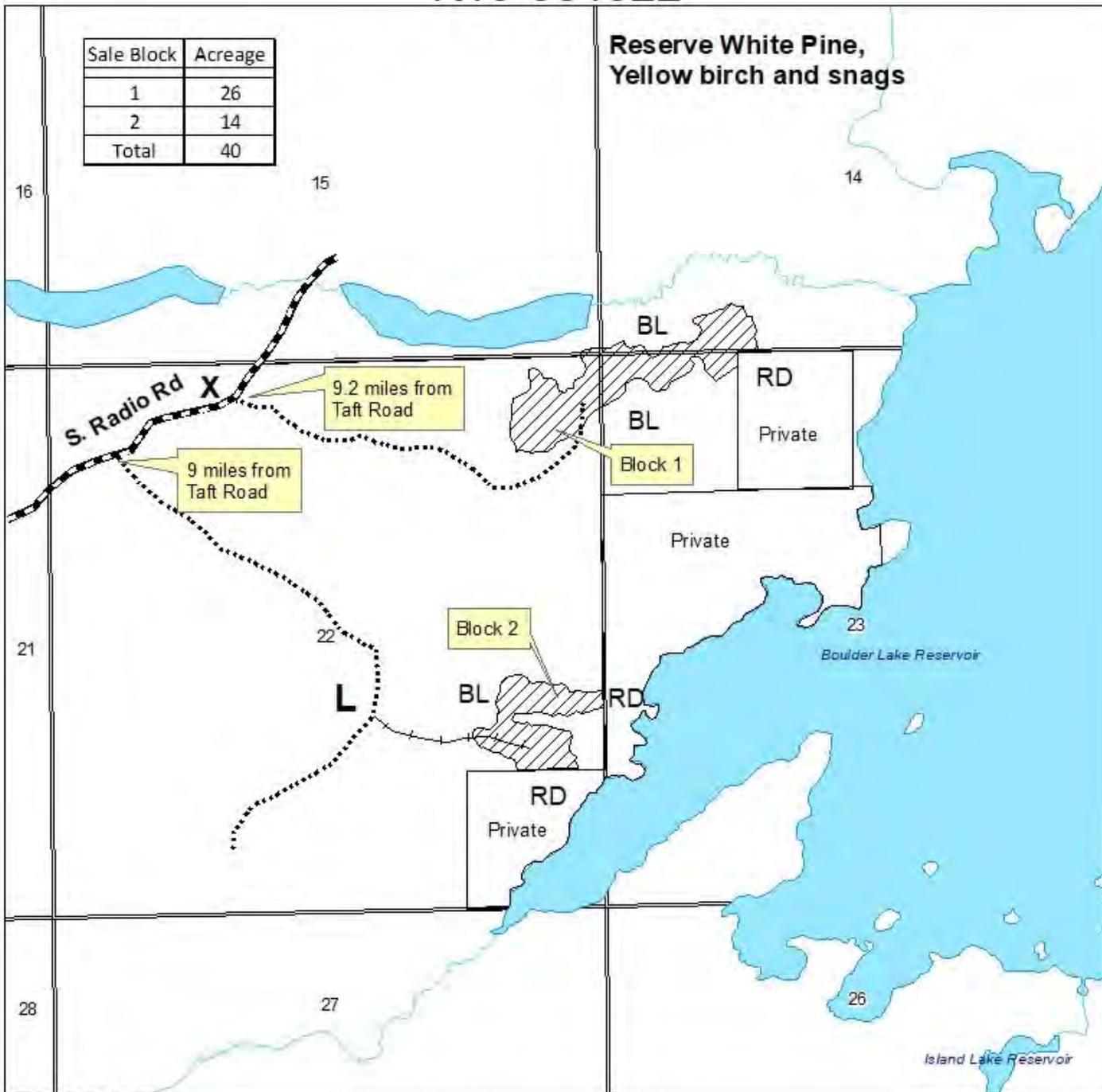
Block	Operational Periods
1	Frozen ground
2	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulp & bolts		317 Cords @	\$17.67 =	\$5,601.39
	Balm Of Gilead pulp & bolts		30 Cords @	\$16.98 =	\$509.40
	Balsam Fir pulpwood		66 Cords @	\$10.32 =	\$681.12
	Birch pulp & bolts		135 Cords @	\$5.04 =	\$680.40
	Red Maple pulpwood		55 Cords @	\$2.97 =	\$163.35
	White Spruce pulp & bolts		29 Cords @	\$14.45 =	\$419.05
Total Appraised Value:					\$8,054.71

Volume Per Block	Block 1	Block 2
Aspen pulp & bolts	216	101
Balm Of Gilead pulp & bolts	20	10
Balsam Fir pulpwood	34	32
Birch pulp & bolts	49	86
Red Maple pulpwood	54	1
White Spruce pulp & bolts	16	13

C19190077

St. Louis County
K19-531522



Prepared By: Carlson
 Map Created: 4/18/2019
 TRS: 53-15-14,15,22,23
 Disclaimer:
 This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

-  Clearcut Harvest Area
-  S. Radio Mgmt Rd
-  Proposed Access (New Construction)
- RD** = Red Painted Boundary
- BL** = Blue Painted Boundary
- X** = Gravel Pit
-  Woods Road
- L** = Landing





St. Louis County August 15, 2019 Timber Auction

Tract #: 8

K19-521611

Sale Administrator: Josh Carlson

Pike Lake Area

Total Appraised: \$4,378.92

Twp. 52N Rge. 16W Sec. 11

C19190076

Down Payment Required: \$656.84

47° 0.092' N 92° 19.743' W

Total Acres: 41.3

Expires: 4/15/2022

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Aspen	3.6	9.2	5.7
Birch	3.0	8.0	1.0
Balsam Fir	3.0	8.4	0.9
Spruce-White	5.0	13.3	0.3
Maple-Red	2.4	10.2	0.3

Comments:

Good sale access with little road building needed to access Blocks 2 and 3. Block 1 is directly adjacent to a county management road. Standing timber is in good condition, blowdown pockets were excluded from the sale.

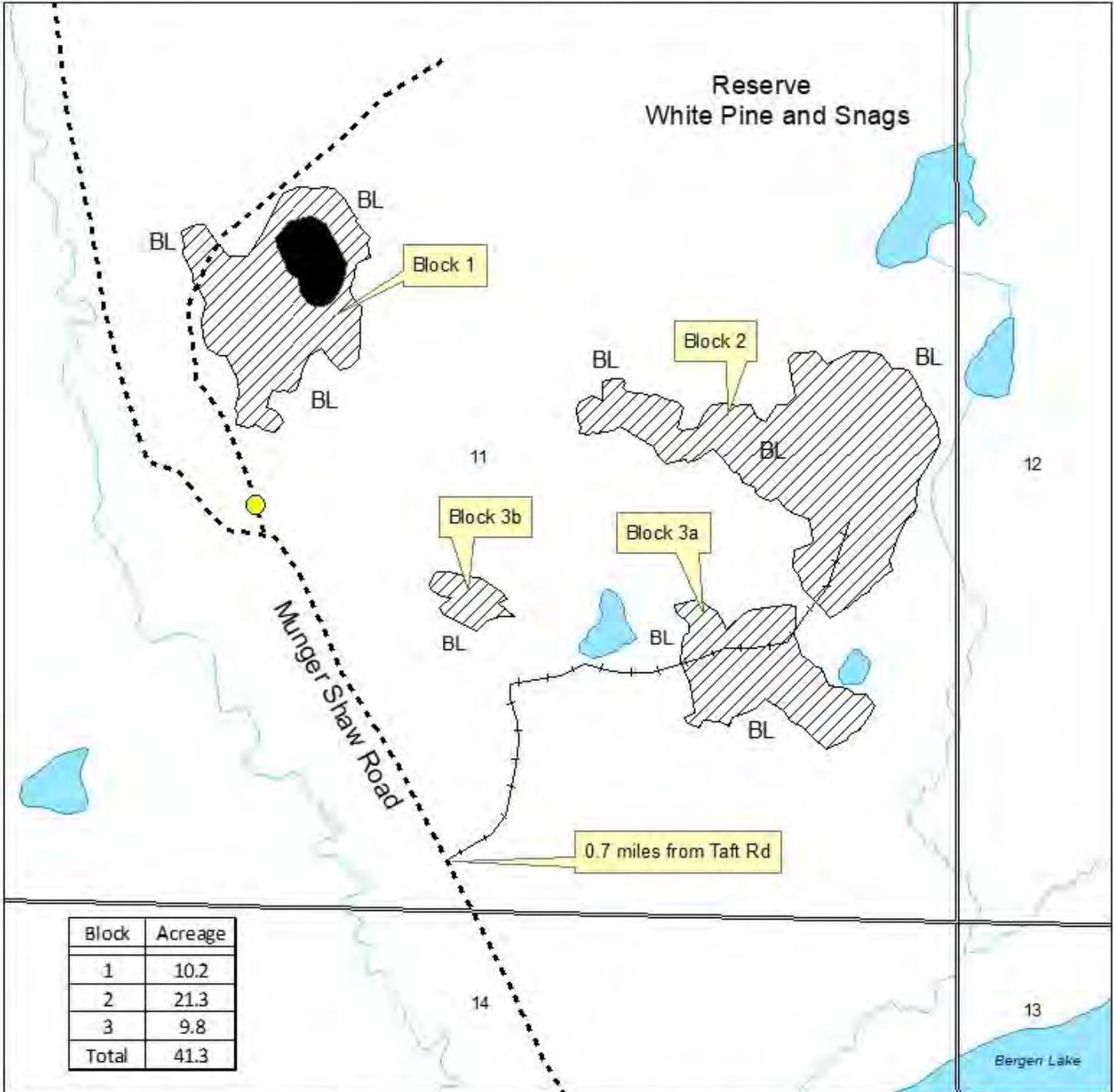
Block	Operational Periods
1,2	Frozen ground
3	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulp & bolts		237 Cords @	\$15.90 =	\$3,768.30
	Balsam Fir pulpwood		34 Cords @	\$9.29 =	\$315.86
	Birch pulpwood		39 Cords @	\$4.54 =	\$177.06
	Red Maple pulpwood		10 Cords @	\$2.67 =	\$26.70
	White Spruce pulp & bolts		7 Cords @	\$13.00 =	\$91.00
Total Appraised Value:					\$4,378.92

Volume Per Block	Block 1	Block 2	Block 3
Aspen pulp & bolts	51	138	48
Balsam Fir pulpwood	18	12	4
Birch pulpwood	13	19	7
Red Maple pulpwood	2	2	6
White Spruce pulp & bolts	4		3

C19190076

St. Louis County
K19-521611



Prepared By: Carlson
Map Created: 6/13/2019
TRS: S11 T52 R16
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices reflecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

0 0.25 Miles

Clearcut Harvest Boundary

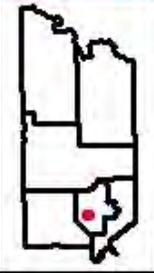
Reserve (Double Blue)

Management Road

Woods Road (New Construction)

BL = Blue Painted Boundary

County Gate



Round B

Tracts 9-15

*contracts purchased in this round are deemed non-transferable and cannot be reassigned.



St. Louis County August 15, 2019 Timber Auction

Tract #: 9

B19-541309

Sale Administrator: Daniel Preiner

Pike Lake Area

Total Appraised: \$73,912.27

Twp. 54N Rge. 13W Sec. 3, 4, 9, 10

C19190070

Down Payment Required: \$11,086.84

Total Acres: 235.4

Expires: 4/15/2022

47° 10.640' N 91° 59.378' W

Blocks: 5

Species	Sticks	Dia.	Cords/ac
Aspen	4.9	13.1	10.1
Spruce-Black	4.7	10.8	4.8
Birch	3.4	10.5	1.9
Tamarack	4.9	11.8	1.0
Balsam Fir	1.7	6.2	0.8
Ash	3.0	7.0	0.0

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if sale is purchased as a scaled option.

Ash and birch are sold SOAV.

Access:

This sale is off of a spur from the Marshall Truck Trail.

Block	Operational Periods
1,3,4,5	Frozen ground
2	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
SOAV	Ash pulpwood		7 Cords @	\$3.30 =	\$23.10
	Aspen pulpwood		2381 Cords @	\$19.44 =	\$46,286.64
	Balsam Fir pulpwood		194 Cords @	\$11.35 =	\$2,201.90
SOAV	Birch pulpwood		446 Cords @	\$5.54 =	\$2,470.84
	Black Spruce pulpwood		1151 Cords @	\$19.15 =	\$22,041.65
	Tamarack pulpwood		242 Cords @	\$3.67 =	\$888.14
Total Appraised Value:					\$73,912.27

Volume Per Block	Block 1	Block 2	Block 3	Block 4	Block 5
Ash pulpwood					7
Aspen pulpwood	428	443	620	673	217
Balsam Fir pulpwood	49	3	53	51	38
Birch pulpwood	108	3	101	82	152
Black Spruce pulpwood	407	199	193	276	76
Tamarack pulpwood	12		46	78	106

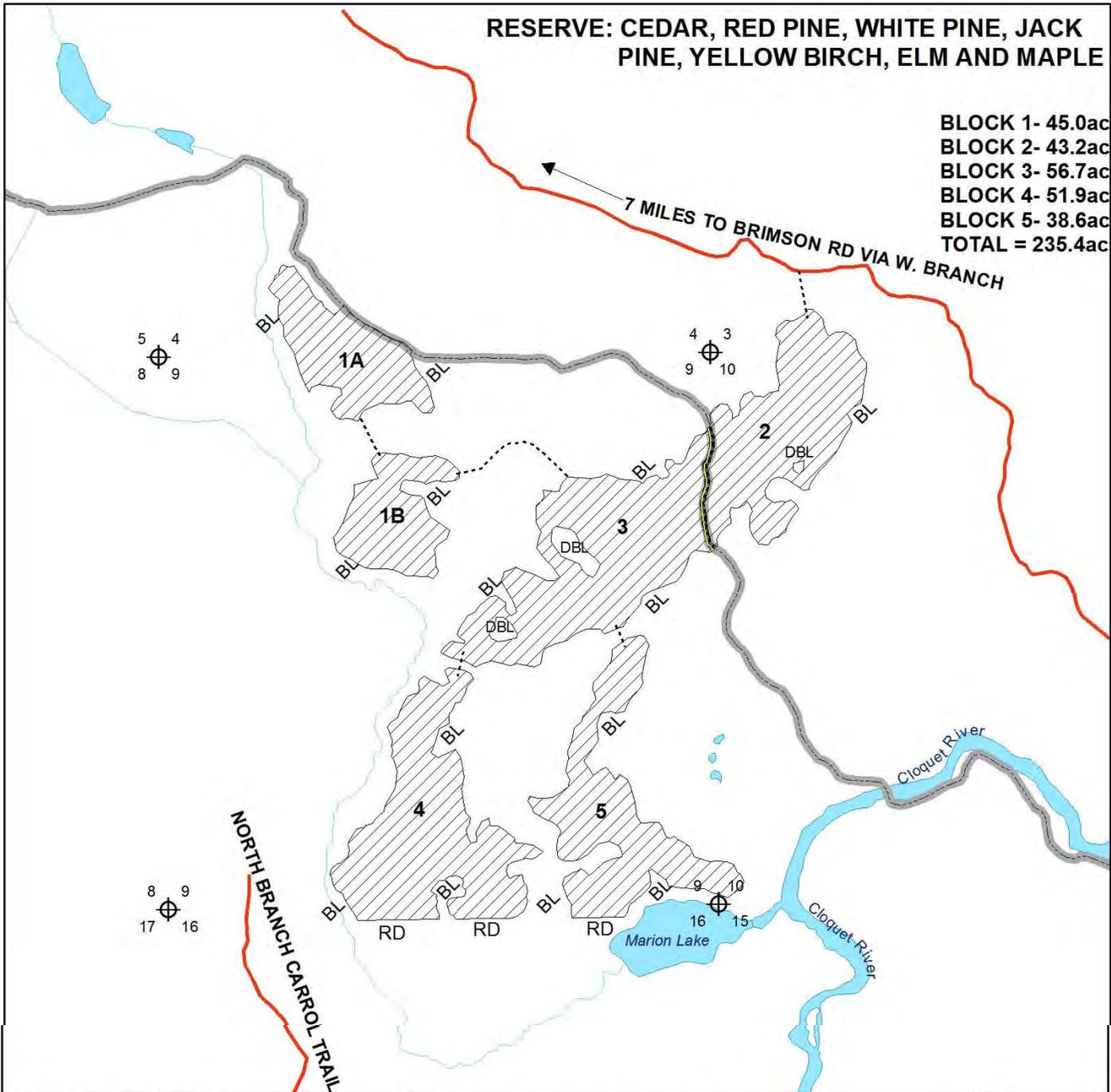
C19190070

St. Louis County
B19-541309

RESERVE: CEDAR, RED PINE, WHITE PINE, JACK PINE, YELLOW BIRCH, ELM AND MAPLE

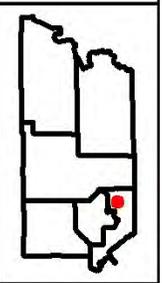
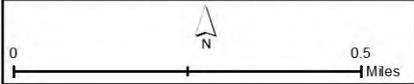
BLOCK 1- 45.0ac
BLOCK 2- 43.2ac
BLOCK 3- 56.7ac
BLOCK 4- 51.9ac
BLOCK 5- 38.6ac
TOTAL = 235.4ac

7 MILES TO BRIMSON RD VIA W. BRANCH



Prepared By: DAN PREINER
Map Created: 4-5-2019
TRS: T54N.-R13W. sec 3,4,9,10
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

-  RD - HARVEST AREA CLEARCUT -CCT-
-  BL - BOUNDARIES PAINTED RED (RD), BLUE (BL), DOUBLE BLUE (DBL)
-  DBL
-  - EXISTING WOODS RD
-  - PROPOSED ACCESS
-  - SNOWMOBILE TRAIL
-  - UNPAINTED BLOCK LINE
-  - UNNAMED PERENNIAL STREAM
-  - SECTION CORNER





St. Louis County August 15, 2019 Timber Auction

Tract #: 10

C19-651801

Sale Administrator: Shontel Adam

Virginia Area

Total Appraised: \$40,995.37

Twp. 65N Rge. 18W Sec. 1, 13

C19190063

Down Payment Required: \$6,149.31

48° 7.744' N 92° 35.491' W

Total Acres: 75.8

Expires: 4/15/2022

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	6.7	12.9	12.0
Pine-Jack	6.3	11.1	9.6
Spruce-Black	4.7	8.2	5.7
Birch	3.3	8.2	1.5
Balsam Fir	3.1	6.3	1.3
Maple-Red	2.1	6.8	1.2

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold on Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as scaled option.

The purchaser will be required to secure a Road Use Permit from the USFS LaCroix Ranger District in Cook, MN. The Road Use Permit will involve road toll fees or a maintenance agreement.

Block	Operational Periods
1 and 2	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		27 Cords @	\$3.30 =	\$89.10
	Aspen pulpwood		839 Cords @	\$19.44 =	\$16,310.16
	Balsam Fir pulpwood		100 Cords @	\$11.35 =	\$1,135.00
	Birch pulpwood		115 Cords @	\$5.54 =	\$637.10
	Red Maple pulpwood		91 Cords @	\$3.26 =	\$296.66
	Jack Pine pulp & bolts		715 Cords @	\$18.13 =	\$12,962.95
	Black Spruce pulpwood		470 Cords @	\$19.15 =	\$9,000.50
	White Spruce pulp & bolts		17 Cords @	\$15.90 =	\$270.30
	Tamarack pulpwood		80 Cords @	\$3.67 =	\$293.60
Total Appraised Value:					\$40,995.37

Volume Per Block	Block 1	Block 2
Ashe pulpwood	4	23
Aspen pulpwood	748	91
Balsam Fir pulpwood	16	84
Birch pulpwood	26	89
Red Maple pulpwood	81	10
Jack Pine pulp & bolts	705	10
Black Spruce pulpwood	19	451
White Spruce pulp & bolts	17	
Tamarack pulpwood		80



St. Louis County August 15, 2019 Timber Auction

Tract #: 11

B19-541212

Sale Administrator: Josh Carlson

Pike Lake Area

Total Appraised: \$26,942.58

Twp. 54N Rge. 12W Sec. 1, 12

C19190069

Down Payment Required: \$4,041.39

Total Acres: 127

Expires: 4/15/2022

47° 10.976' N 91° 48.062' W

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Aspen	5.0	11.6	5.2
Birch	3.8	9.6	4.1
Pine-White	4.9	14.7	1.6
Maple-Red	2.7	8.6	0.9
Balsam Fir	2.8	7.9	0.9
Spruce-White	5.1	14.9	0.9

Access:

Sale access is from the Pathfinder Road, which is approximately 4 miles from Highway 44 on the Drummond Line. You will go 0.5 of a mile on Pathfinder Road, a spur road with a yellow gate will be on your left. Travel 0.6 of a mile on the spur road to access the location for the new access road into the stand.

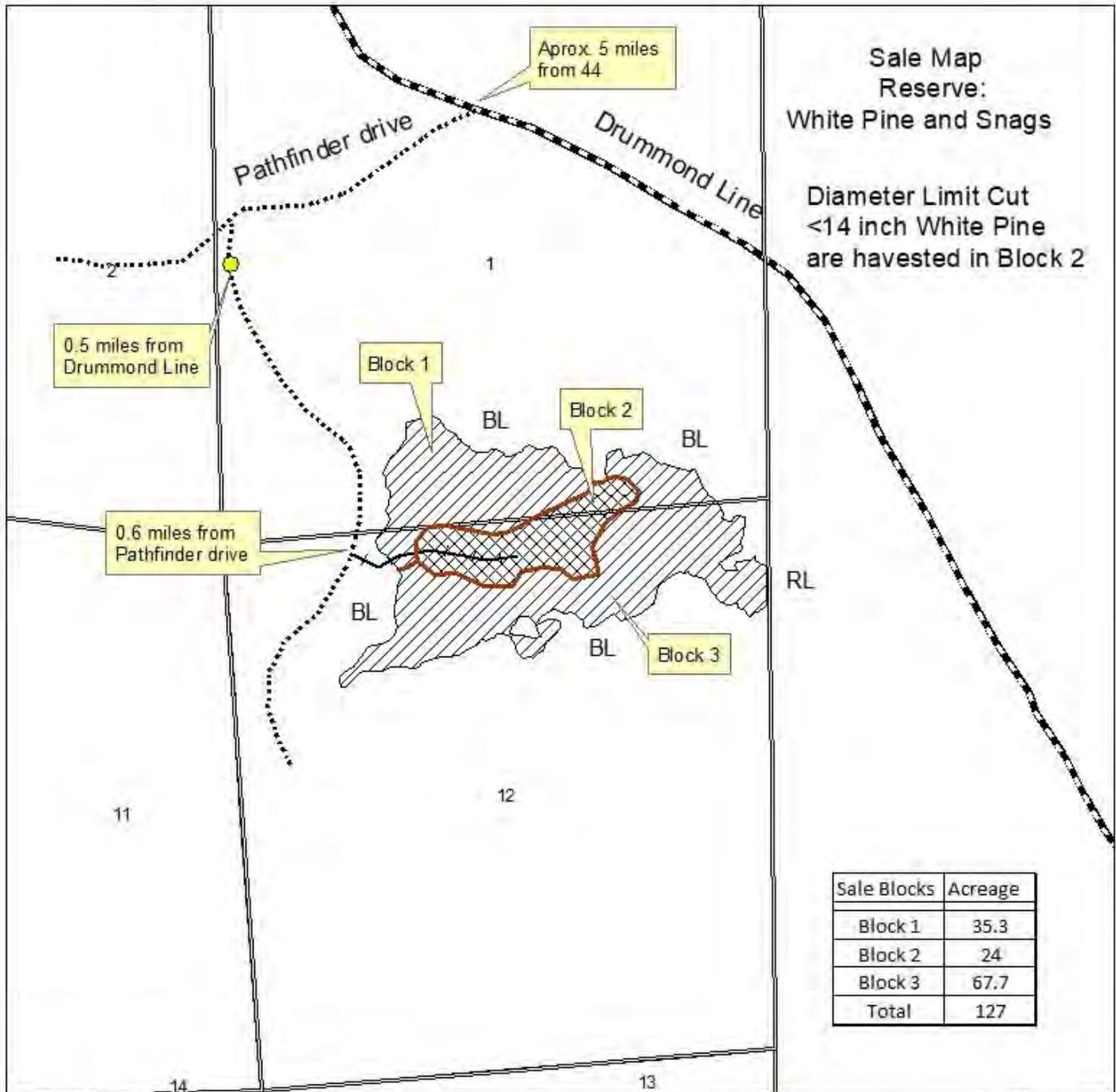
Block	Operational Periods
1,2,3	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulp & bolts		673 Cords @	\$19.44 =	\$13,083.12
	Balsam Fir pulpwood		116 Cords @	\$11.35 =	\$1,316.60
SOAV	Birch pulpwood		521 Cords @	\$5.54 =	\$2,886.34
SOAV	Red Maple pulpwood		109 Cords @	\$3.26 =	\$355.34
	Jack Pine pulpwood		19 Cords @	\$18.13 =	\$344.47
	Norway Pine pulp & bolts		76 Cords @	\$32.91 =	\$2,501.16
	White Pine pulp & bolts		177 Cords @	\$23.80 =	\$4,212.60
	Black Spruce pulpwood		15 Cords @	\$19.15 =	\$287.25
	White Spruce pulp & bolts		123 Cords @	\$15.90 =	\$1,955.70
Total Appraised Value:					\$26,942.58

Volume Per Block	Block 1	Block 2	Block 3
Aspen pulp & bolts	90	99	484
Balsam Fir pulpwood	21	9	86
Birch pulpwood	121	87	313
Red Maple pulpwood	53	5	51
Jack Pine pulpwood			19
Norway Pine pulp & bolts	9	63	4
White Pine pulp & bolts		177	
Black Spruce pulpwood	4	3	8
White Spruce pulp & bolts	40	7	76

C19190069

St. Louis County
B19-541212



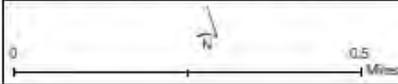
Prepared By: Carlson

Map Created: 4/2/2019

TRS: 54-12-1,12

Disclaimer:

This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.



Clearcut Harvest Boundary



Diameter limit cut

BL = Blue Painted Boundary

RD = Red Painted Boundary

New Road Construction



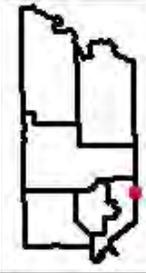
Yellow Gate



Unpainted block line



Existing Road





St. Louis County August 15, 2019 Timber Auction

Tract #: 12

E19-601510

Sale Administrator: James Simons

Virginia Area

Total Appraised: \$26,376.26

Twp. 60N Rge. 15W Sec. 3, 10

C19190061

Down Payment Required: \$3,956.44

Total Acres: 73

Expires: 4/15/2022

47° 41.957' N 92° 14.325' W

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Aspen	4.7	8.3	18.0
Balsam Fir	3.4	7.9	1.7
Pine-White	5.7	13.3	0.5
Pine-Norway	7.3	15.7	0.3
Birch	4.0	8.4	0.2
Pine-Jack	4.7	9.0	0.2

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV), except red pine and white pine must be scaled.

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as scaled option.

Access:

#627 Sauna Road to Iron Ore Trail.

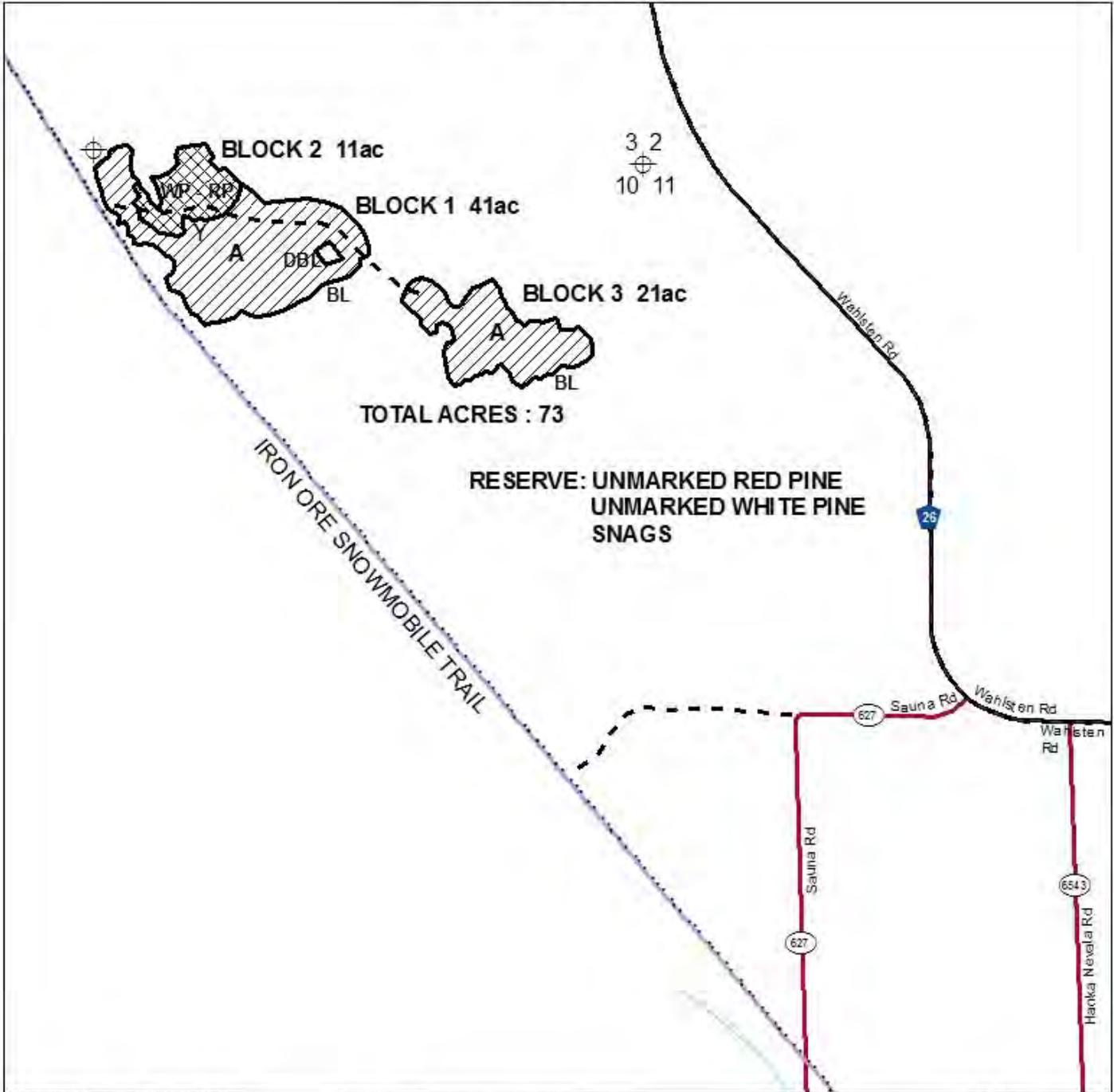
Block	Operational Periods
All	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1302 Cords @	\$17.67 =	\$23,006.34
	Balsam Fir pulpwood		122 Cords @	\$10.32 =	\$1,259.04
	Birch pulpwood		14 Cords @	\$5.04 =	\$70.56
	Red Maple pulpwood		7 Cords @	\$2.97 =	\$20.79
	Jack Pine pulpwood		15 Cords @	\$16.48 =	\$247.20
	Norway Pine pulp & bolts		25 Cords @	\$29.92 =	\$748.00
	White Pine pulp & bolts		36 Cords @	\$21.63 =	\$778.68
	White Spruce pulpwood		17 Cords @	\$14.45 =	\$245.65
Total Appraised Value:					\$26,376.26

Volume Per Block	Block 1	Block 2	Block 3
Aspen pulpwood	937	31	334
Balsam Fir pulpwood	56	2	64
Birch pulpwood	4	2	8
Red Maple pulpwood	3	2	2
Jack Pine pulpwood			15
Norway Pine pulp & bolts		25	
White Pine pulp & bolts		36	
White Spruce pulpwood	6	11	

C19190061

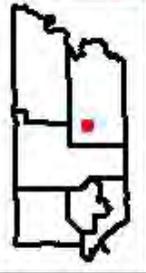
St. Louis County
E19 - 601510



Prepared By: JIM SIMONS
Map Created: 6/10/2019
TRS: SEC. 10 T60 R15
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

1 in = 0.25 miles
0 0.45 Miles

-  HARVEST AREA (CCT)
-  HARVEST AREA (MKD)
HARVEST RED AND WHITE PINE MARKED ORANGE AND OTHER CONTRACT SPECIES
-  RESERVE AREA PAINTED DOUBLE BLUE (DBL)
-  Y BLOCK BOUNDARY PAINTED YELLOW
-  BL HARVEST BOUNDARIES PAINTED BLUE
-  - - - WOODS ROAD





St. Louis County August 15, 2019 Timber Auction

Tract #: 13

V19-551714

Sale Administrator: Nick Hoff

Virginia Area

Total Appraised: \$21,451.01

Twp. 55N Rge. 17W Sec. 14, 15

C19190058

Down Payment Required: \$3,217.65

47° 15.217' N 92° 28.093' W

Total Acres: 75.5

Expires: 4/15/2022

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	4.9	12.5	12.0
Balsam Fir	2.9	8.5	3.4
Spruce-Black	3.5	7.5	1.7
Ash	3.3	10.3	1.1
Maple-Red	2.8	9.3	1.0
Birch	3.9	9.8	0.5

Comments:

Purchaser has the option to purchase this sale as advertised or to purchase all species as Sold on Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Access:

Access is off the W. Melrude Road.

Block	Operational Periods
1, 2	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		87 Cords @	\$3.00 =	\$261.00
	Aspen pulpwood		859 Cords @	\$17.67 =	\$15,178.53
	Balm Of Gilead pulpwood		17 Cords @	\$16.98 =	\$288.66
	Balsam Fir pulpwood		254 Cords @	\$10.32 =	\$2,621.28
	Birch pulpwood		36 Cords @	\$5.04 =	\$181.44
	Red Maple pulpwood		68 Cords @	\$2.97 =	\$201.96
	Black Spruce pulpwood		135 Cords @	\$17.41 =	\$2,350.35
	White Spruce pulpwood		19 Cords @	\$14.45 =	\$274.55
	Tamarack pulpwood		28 Cords @	\$3.33 =	\$93.24
Total Appraised Value:					\$21,451.01

Volume Per Block	Block 1	Block 2
Ash pulpwood	87	
Aspen pulpwood	682	177
Balm Of Gilead pulpwood	17	
Balsam Fir pulpwood	226	28
Birch pulpwood	31	5
Red Maple pulpwood	59	9
Black Spruce pulpwood	27	108
White Spruce pulpwood	19	
Tamarack pulpwood	1	27



St. Louis County August 15, 2019 Timber Auction

Tract #: 14

E19-611619

Sale Administrator: Tom Salzer

Virginia Area

Total Appraised: \$17,227.03

Twp. 61N Rge. 16W Sec. 19, 30

C19190059

Down Payment Required: \$2,584.05

47° 44.737' N 92° 25.697' W

Total Acres: 43.2

Expires: 4/15/2022

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	4.7	10.2	18.0
Pine-Norway	8"	10.2	2%+
Birch	4.0	11.7	2.9
Maple-Red	2.5	8.2	0.8
Balsam Fir	2.8	8.2	0.4
Spruce-White	6.5	13.4	0.2

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV) except Red Pine.

Harvesting the residual tops or whole tree [grinding] will not be allowed if the sale is scaled option.

A minimum of \$1,000.00 of the downpayment will be retained and will be held until satisfactory completion of the contract.

Contact geller for gate key.

This timber sale is adjacent to a gate timber sale. Contact the Cook DNR for more information.

Operational Periods:

Block 2b: Frozen ground or Dry soil after August 1st

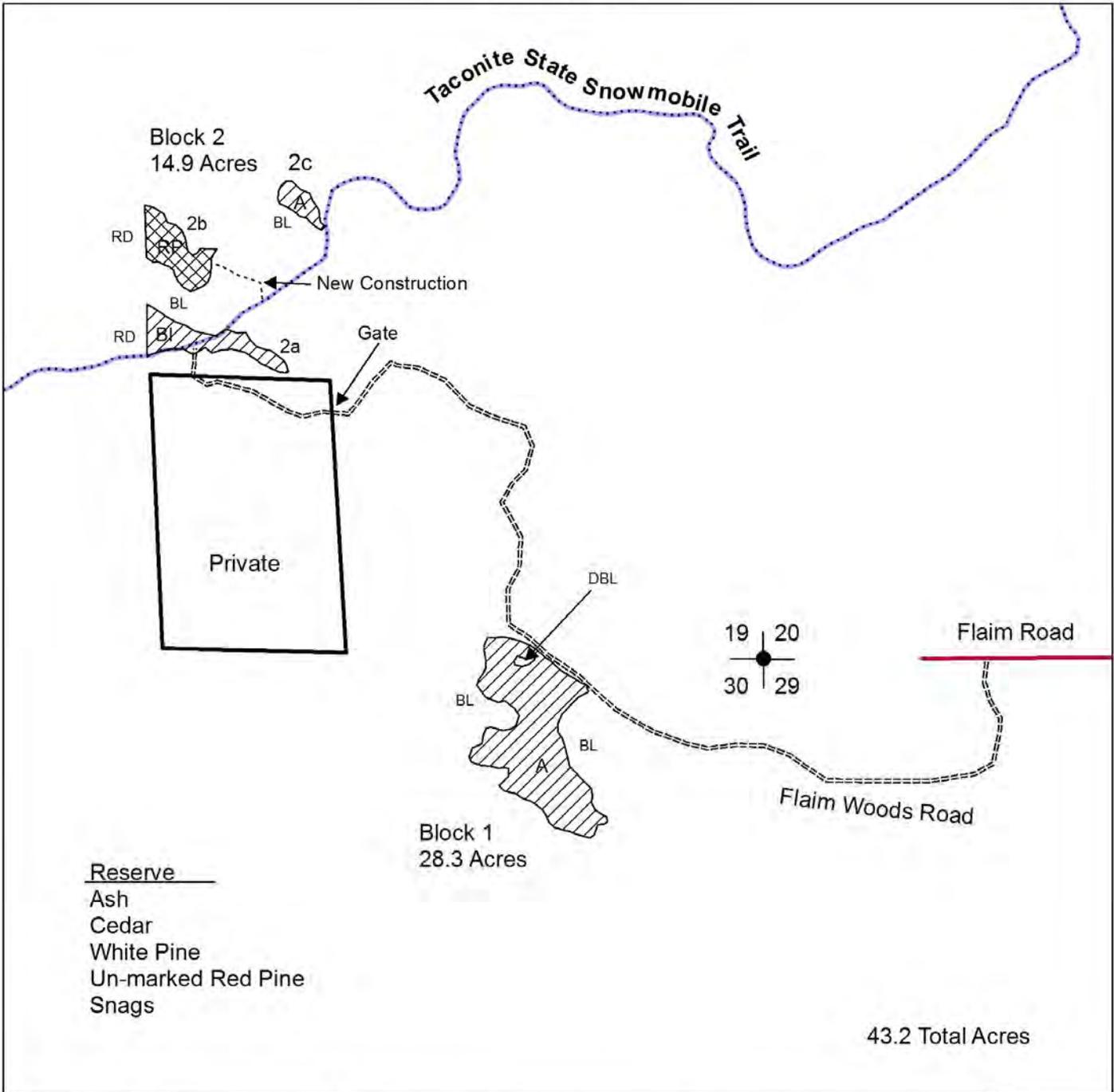
Block	Operational Periods
1, 2a, 2c	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		794 Cords @	\$15.90 =	\$12,624.60
	Balm Of Gilead pulpwood		3 Cords @	\$15.28 =	\$45.84
	Balsam Fir pulpwood		18 Cords @	\$9.29 =	\$167.22
	Birch pulpwood		126 Cords @	\$4.54 =	\$572.04
	Red Maple pulpwood		34 Cords @	\$2.67 =	\$90.78
	Norway Pine pulpwood		135 Cords @	\$26.93 =	\$3,635.55
	White Spruce pulpwood		7 Cords @	\$13.00 =	\$91.00
Total Appraised Value:					\$17,227.03

Volume Per Block	Block 1	Block 2
Aspen pulpwood	688	106
Balm Of Gilead pulpwood	3	
Balsam Fir pulpwood	18	
Birch pulpwood	56	70
Red Maple pulpwood	30	4
Norway Pine pulpwood		135
White Spruce pulpwood	2	5

C19190059

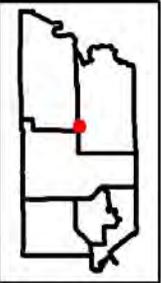
St. Louis County
E19-611619



Prepared By: Salzer
Map Created: 4/29/2019
TRS: 611619
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

0 0.5 Miles

	Clear Cut (CCT) painted BL (blue) or RD (red). Reserve area painted DBL (double blue).	<u>Cover Types</u> A Aspen Bl Birch RP Red Pine
	Marked Timber (MKD) Harvest Red Pine marked with Orange paint and all other contract species.	





St. Louis County August 15, 2019 Timber Auction

Tract #: 15

K19-541634

Sale Administrator: Erik Anton

Pike Lake Area

Total Appraised: \$13,927.85

Twp. 54N Rge. 16W Sec. 34

C19190078

Down Payment Required: \$2,089.18

47° 6.894' N 92° 21.463' W

Total Acres: 32.5

Expires: 4/15/2022

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Aspen	4.8	11.8	11.5
Spruce-White	4.8	10.1	11.3
Balsam Fir	2.5	7.2	2.8
Tamarack	5.1	10.4	1.2
Spruce-Black	3.6	8.1	0.3
Birch	3.0	8.0	0.0

Comments:

A minimum of \$500.00 of the down payment will be retained and will be held until satisfactory completion of the contract.

Access:

Sale access will be the Munger Shaw Road to the Correction Line Road. The end of the Correction Line Road turns into county ownership, at this point a pre-existing road and landing will be used for Block 3. This road will also be used as pre-existing frozen ground access for Block 1. The lease cabin road may also be used for Block 2, some upgrades will be required.

Block	Operational Periods
1	Frozen ground
2	Frozen ground or Dry soil after July 1st
3	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		381 Cords @	\$19.44 =	\$7,406.64
	Balsam Fir pulpwood		91 Cords @	\$11.35 =	\$1,032.85
SOAV	Birch pulpwood		2 Cords @	\$5.54 =	\$11.08
	Black Spruce pulpwood		8 Cords @	\$19.15 =	\$153.20
	White Spruce pulp & bolts		327 Cords @	\$15.90 =	\$5,199.30
	Tamarack pulpwood		34 Cords @	\$3.67 =	\$124.78
Total Appraised Value:					\$13,927.85

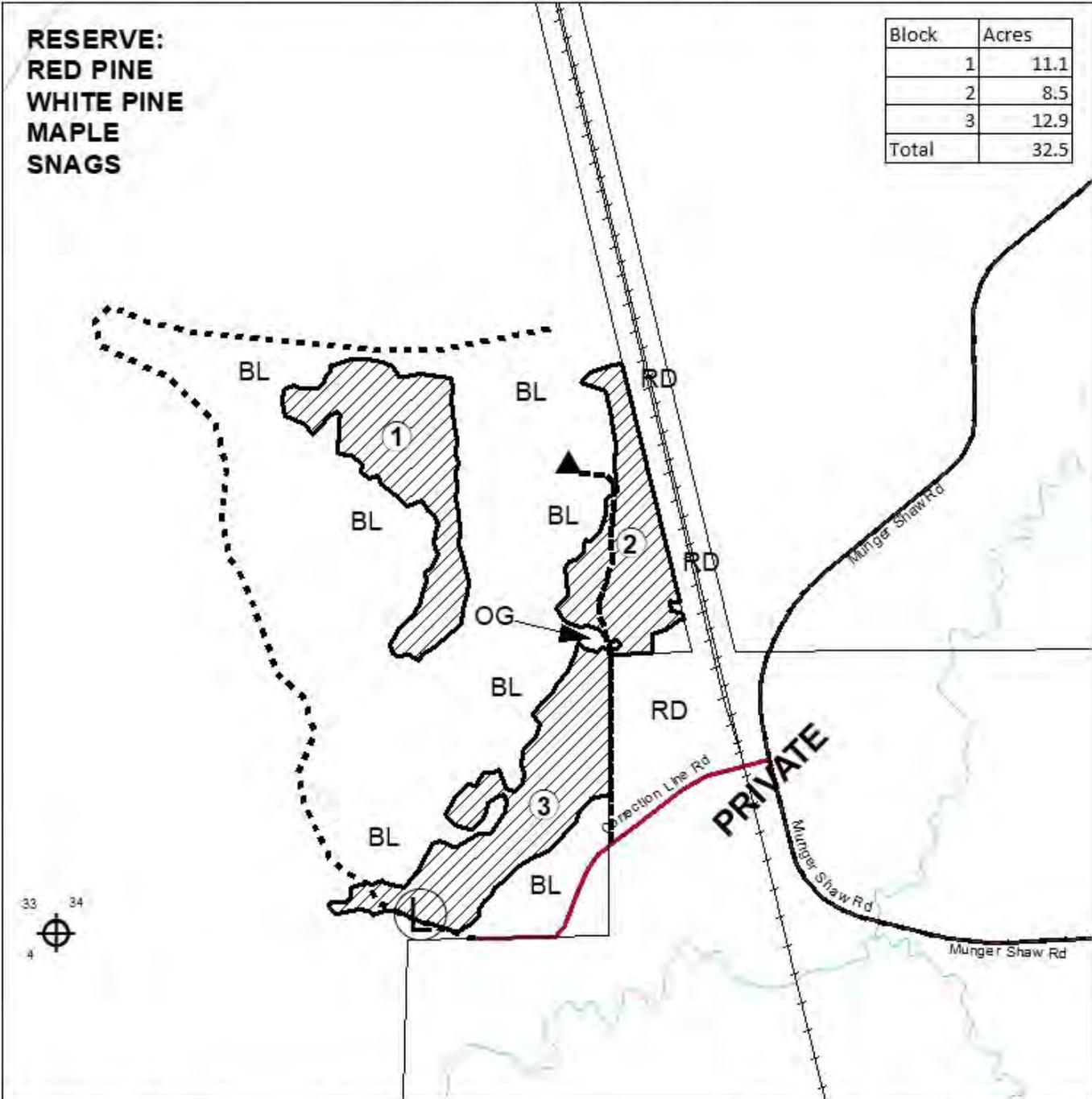
Volume Per Block	Block 1	Block 2	Block 3
Aspen pulpwood	67	157	157
Balsam Fir pulpwood	24	38	29
Birch pulpwood			2
Black Spruce pulpwood	6		2
White Spruce pulp & bolts	315	4	8
Tamarack pulpwood	34		

C19190078

St. Louis County
K19-541634 Sale Map

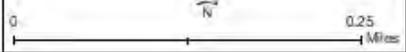
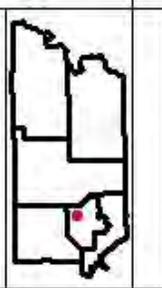
**RESERVE:
RED PINE
WHITE PINE
MAPLE
SNAGS**

Block	Acres
1	11.1
2	8.5
3	12.9
Total	32.5



Prepared By: Anton
 Map Created: 5-10-19
 TRS: 5416 sec. 34
Disclaimer:
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-  CLEARCUT
-  CABIN LEASE
-  PRE-EXISTING DESIGNATED LANDING
-  RAILROAD
-  PRE-EXISTING WOODS ROAD
-  LEASE ACCESS ROAD (dry summer access)
-  ORANGE PAINTED BLOCK LINE
-  RED PAINT (private boundary)
-  BLUE PAINT (sale boundary)



Round C

Tracts 16-23



St. Louis County August 15, 2019 Timber Auction

Tract #: 16

F19-511912

Sale Administrator: John Kloster

Pike Lake Area

Total Appraised: \$68,685.24

Twp. 51N Rge. 19W Sec. 11, 12, 13, 14

C19190071

Down Payment Required: \$10,302.79

Expires: 4/15/2022

46° 54.826' N 92° 41.893' W

Total Acres: 169.2

Blocks: 4

Species	Sticks	Dia.	Cords/ac
Aspen	6.1	12.8	11.2
Maple-Red	4.3	8.9	7.5
Spruce-Black	4.2	7.0	4.6
Birch	5.1	10.6	2.3
Maple-Sugar	3.8	8.0	2.2
Ash	4.5	10.5	1.4

Access:

There are two options to access the sale. First is using an existing winter road originating at Highway 8. This access requires freezing down approximately 1/2 of a mile of spruce lowland. Second is using the Battery Forest Management Road. From the Eklund Road to the sale boundary is approximately 2.7 miles.

Block	Operational Periods
1,2,3,4	Frozen ground

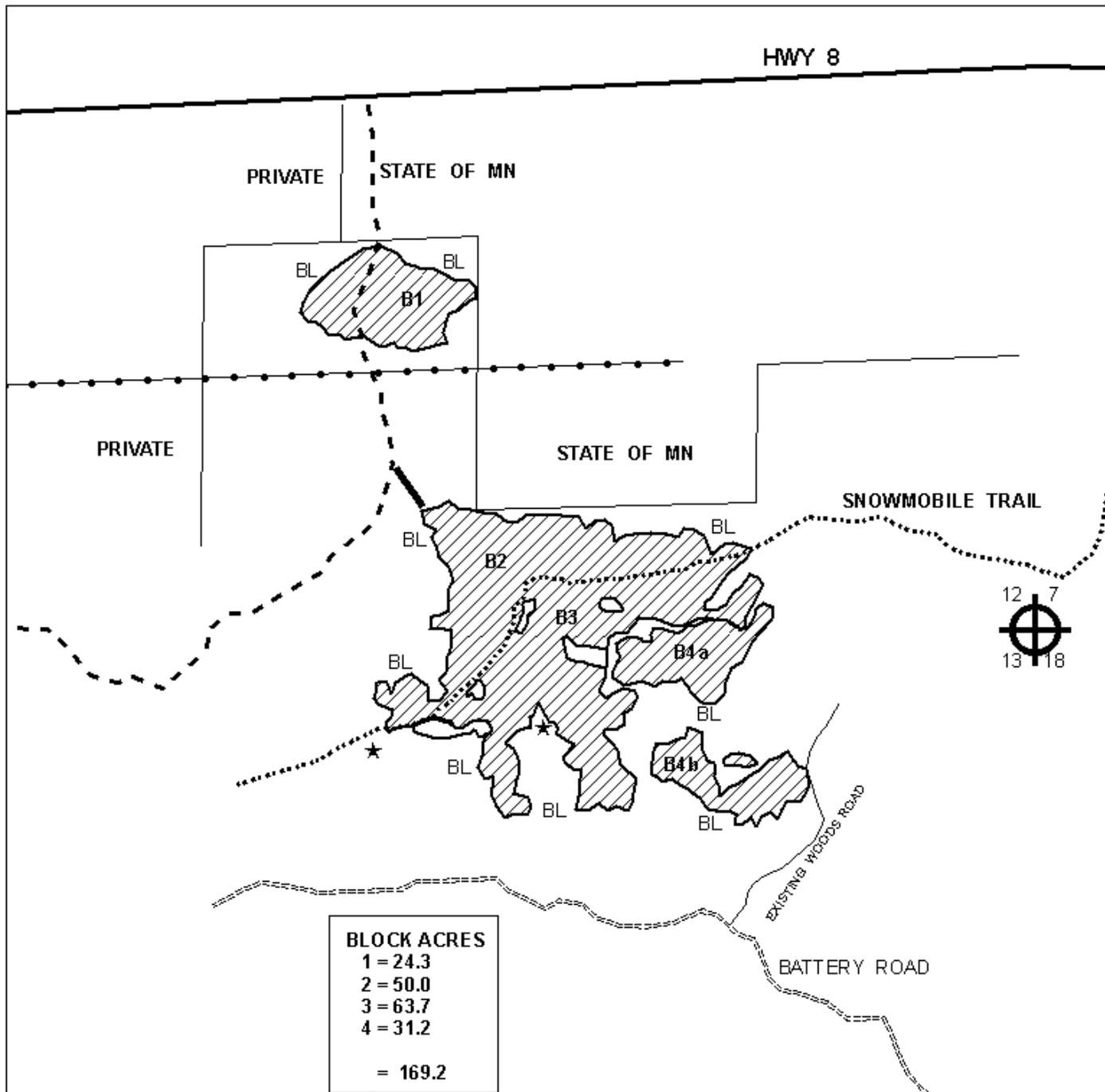
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
SOAV	Ash pulpwood		241 Cords @	\$3.60 =	\$867.60
	Aspen pulpwood		2064 Cords @	\$21.21 =	\$43,777.44
	Balsam Fir pulpwood		42 Cords @	\$12.38 =	\$519.96
SOAV	Basswood pulpwood		193 Cords @	\$5.21 =	\$1,005.53
SOAV	Birch pulpwood		441 Cords @	\$6.05 =	\$2,668.05
SOAV	Red Maple pulpwood		1389 Cords @	\$3.56 =	\$4,944.84
SOAV	Sugar Maple pulpwood		432 Cords @	\$4.09 =	\$1,766.88
	Black Spruce pulpwood		610 Cords @	\$20.89 =	\$12,742.90
	White Spruce pulpwood		6 Cords @	\$17.34 =	\$104.04
	Tamarack pulpwood		72 Cords @	\$4.00 =	\$288.00
Total Appraised Value:					\$68,685.24

Volume Per Block	Block 1	Block 2	Block 3	Block 4
Ash pulpwood	57	81	103	
Aspen pulpwood	130	774	986	174
Balsam Fir pulpwood	14	8	10	10
Basswood pulpwood	55	61	77	
Birch pulpwood	39	174	221	7
Red Maple pulpwood	175	529	674	11
Sugar Maple pulpwood	21	178	226	7
Black Spruce pulpwood		10	13	587
White Spruce pulpwood	3	1	2	
Tamarack pulpwood				72

C19190071

St. Louis County

F19-511912



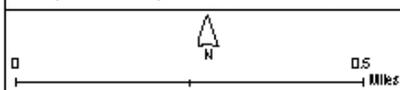
Prepared By: JOHN KLOSTER

Map Created: 6/12/2019

TRS: T.51, R.19, S.12

Disclaimer:

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= CLEARCUT AREA PAINTED BLUE (BL)

= DRAINAGE DITCH

B1 = BLOCK 1

= RESERVE AREA

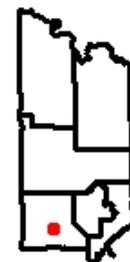
RESERVE: MAPLE > 14 INCHES

RESERVE: MAPLE AND BALSAM < 2 STICKS AND ALL OAK, ELM AND SNAGS

= LEASE CABIN

= EXISTING WINTER ROAD

= NEW WINTER ROAD





St. Louis County August 15, 2019 Timber Auction

Tract #: 17

F19-512104

Sale Administrator: Nate Anderson

Pike Lake Area

Total Appraised: \$65,272.78

Twp. 51N Rge. 21W Sec. 3, 4, 5 and Twp. 52N Rge. 21W

C19190073

Down Payment Required: \$9,790.92

Sec. 32, 33, 34

Total Acres: 117.9

Expires: 4/15/2022

46° 56.416' N 93° 0.691' W

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Spruce-Black	4.4	6.9	26.5
Tamarack	3.6	7.0	3.9

Comments:

There is a larch beetle infestation around the sale area. Only live tamarack were tallied during the cruise. Additional tamarack mortality is expected. The longer the sale is held the more tamarack is lost. SOAV volume does not include dead tamarack, however, it may be removed without additional payment.

There is some flooding in Block 3 causing mortality in the black spruce.

Three drag line mat or ice bridge ditch crossings will be required to access all areas of this sale.

Access:

This winter road access for this sale will use an existing approach off County Road 832.

Block	Operational Periods
1,2,3	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Black Spruce pulpwood		3102 Cords @	\$20.89 =	\$64,800.78
SOAV	Tamarack pulpwood		472 Cords @	\$1.00 =	\$472.00
Total Appraised Value:					\$65,272.78

Volume Per Block	Block 1	Block 2	Block 3
Black Spruce pulpwood	257	1059	1786
Tamarack pulpwood	88	67	317



St. Louis County August 15, 2019 Timber Auction

Tract #: 18

C19-621804

Sale Administrator: Casey Anderson

Virginia Area

Total Appraised: \$53,215.99

Twp. 62N Rge. 18W Sec. 4, 5

C19190068

Down Payment Required: \$7,982.40

47° 53.055' N 92° 38.827' W

Total Acres: 87.5

Expires: 4/15/2022

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Spruce-Black	3.7	7.5	27.9
Tamarack	4.2	8.4	4.8
Pine-Jack	3.9	12.2	3.1
Balsam Fir	3.0	8.8	0.1
Aspen	3.7	12.7	0.1

Comments:

All species will be scaled.

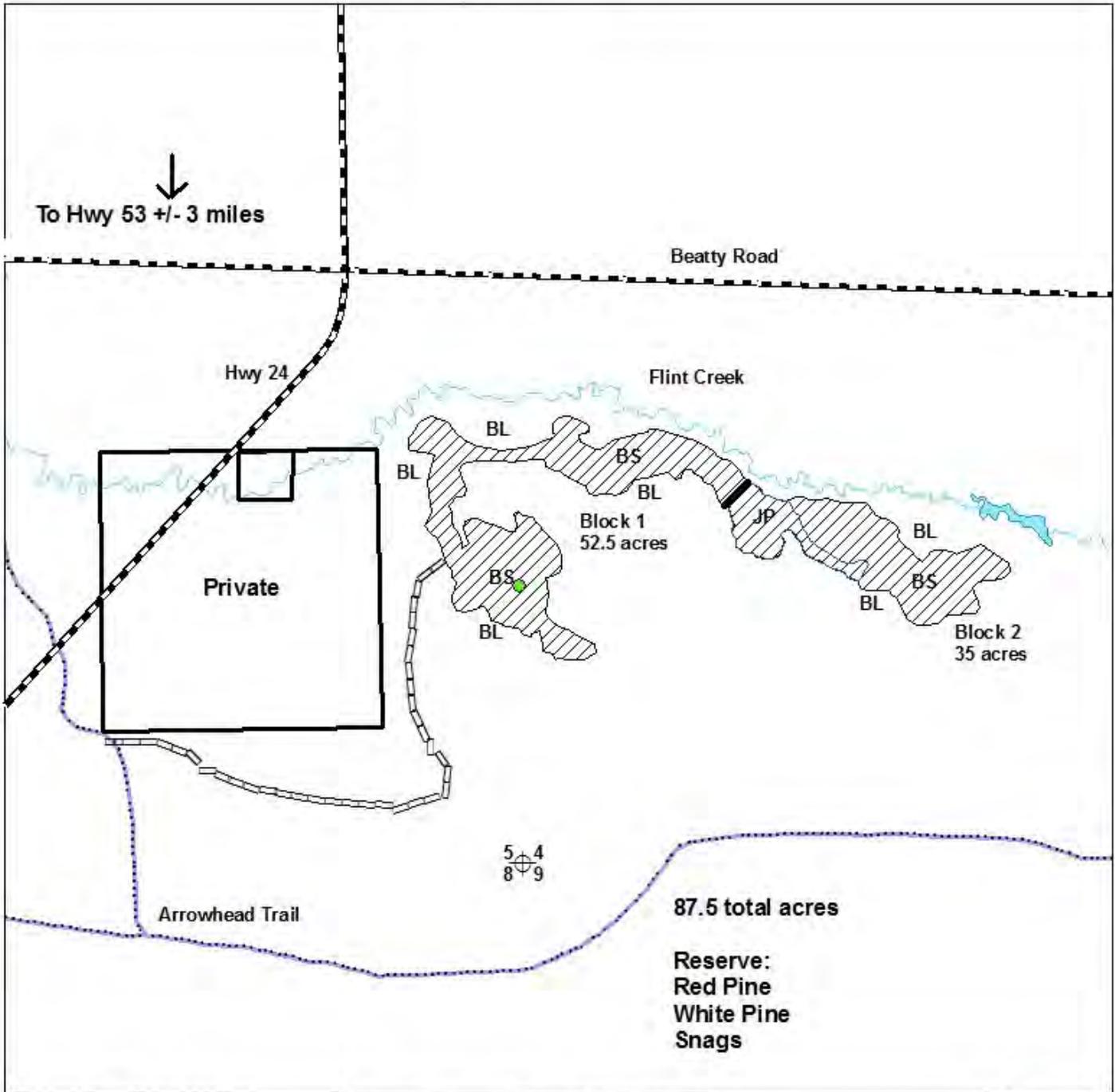
Block	Operational Periods
1 and 2	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		7 Cords @	\$19.44 =	\$136.08
	Balsam Fir pulpwood		9 Cords @	\$11.35 =	\$102.15
	Birch pulpwood		1 Cords @	\$5.54 =	\$5.54
	Jack Pine pulp & bolts		276 Cords @	\$18.13 =	\$5,003.88
	Black Spruce pulp & bolts		2424 Cords @	\$19.15 =	\$46,419.60
	Tamarack pulpwood		422 Cords @	\$3.67 =	\$1,548.74
Total Appraised Value:					\$53,215.99

Volume Per Block	Block 1	Block 2
Aspen pulpwood	6	1
Balsam Fir pulpwood	6	3
Birch pulpwood		1
Jack Pine pulp & bolts	202	74
Black Spruce pulp & bolts	1861	563
Tamarack pulpwood	265	157

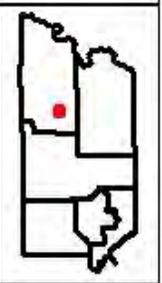
C19190068

St. Louis County
C19-621804



Prepared By: Casey Anderson
Map Created: 4/29/2019
TRS: T62N R18W Sec 4,5
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

BL	Harvest Area- CCT- boundary
BS JP	Painted Blue
BL	Block line painted orange
BS JP	Stream
BS JP	Corner pin (protected) ●
Section corner -	⊕
Proposed winter access	~~~~~
New road construction	-----
	Snowmobile trail
	Paved Rd -





St. Louis County August 15, 2019 Timber Auction

Tract #: 19

V19-552108

Sale Administrator: Kyle Andrews

Virginia Area

Total Appraised: \$41,974.24

Twp. 55N Rge. 21W Sec. 7, 8

C19190057

Down Payment Required: \$6,296.14

47° 15.446' N 93° 2.189' W

Total Acres: 96.5

Expires: 4/15/2022

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Aspen	5.6	10.9	20.6
Maple-Red	3.8	10.9	4.7
Birch	4.4	9.7	1.3
Balsam Fir	4.1	9.0	0.8
Ash	3.5	7.1	0.8

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as sold on appraised volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

A minimum of \$1,000.00 of the downpayment will be retained and will be held until satisfactory completion of the contract.

Access:

Access to Block 1 will use access off of Highway 73.

Access to Blocks 2 and 3 will use private access.

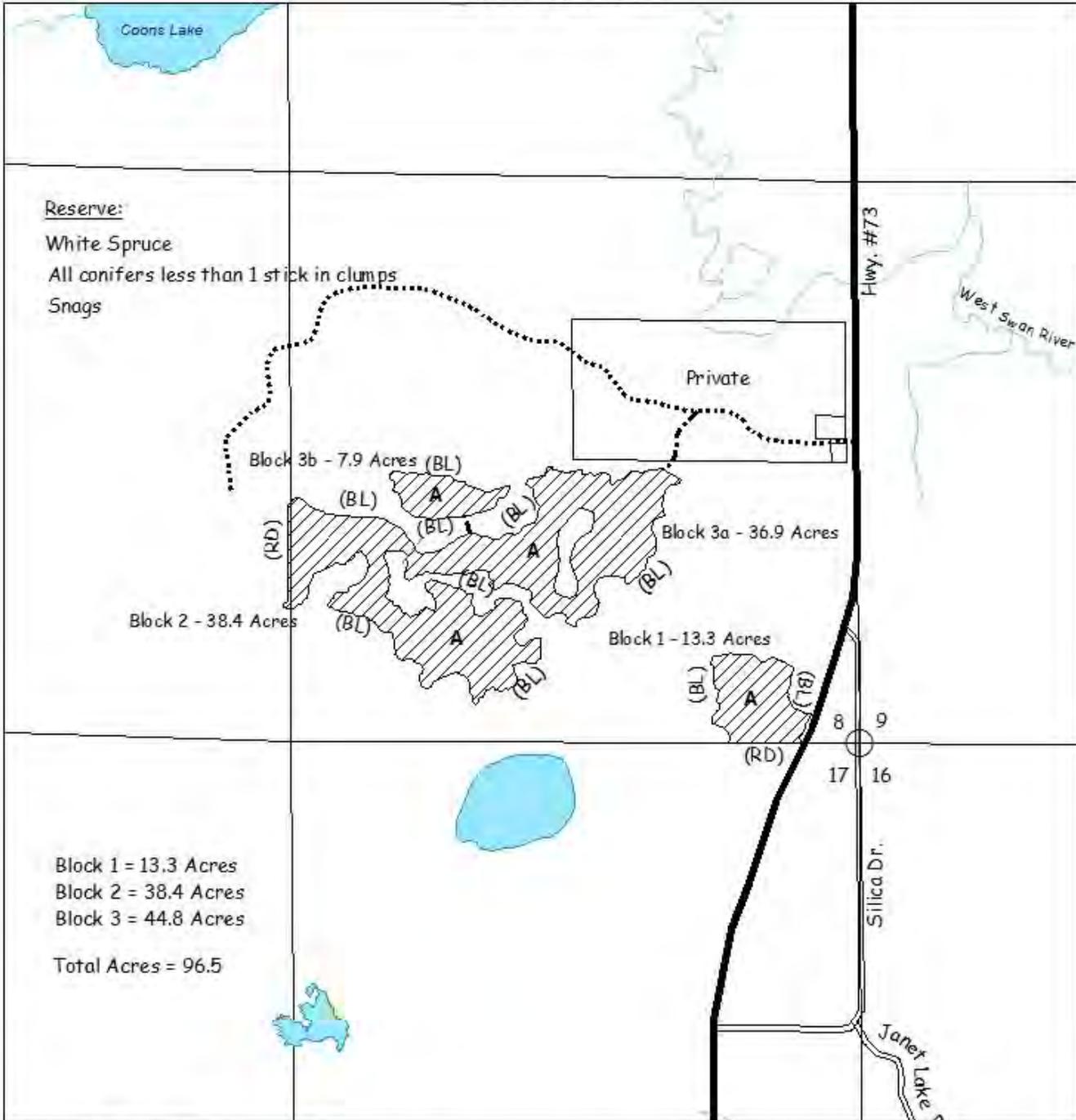
Block	Operational Periods
1-3	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		81 Cords @	\$3.30 =	\$267.30
	Aspen pulpwood		1991 Cords @	\$19.44 =	\$38,705.04
	Balsam Fir pulpwood		76 Cords @	\$11.35 =	\$862.60
	Birch pulpwood		119 Cords @	\$5.54 =	\$659.26
	Red Maple pulpwood		454 Cords @	\$3.26 =	\$1,480.04
Total Appraised Value:					\$41,974.24

Volume Per Block	Block 1	Block 2	Block 3
Ash pulpwood		41	40
Aspen pulpwood	313	802	876
Balsam Fir pulpwood	29	24	23
Birch pulpwood	47	30	42
Red Maple pulpwood	27	188	239

C19190057

St. Louis County
V19-552108



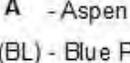
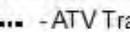
Reserve:

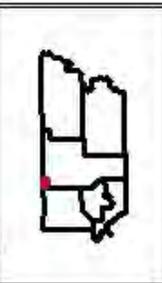
White Spruce
All conifers less than 1 stick in clumps
Snags

Block 1 = 13.3 Acres
Block 2 = 38.4 Acres
Block 3 = 44.8 Acres
Total Acres = 96.5

Prepared By: Kyle Andrews
Map Created: 6/14/2019
TRS: Twp. 55N. Rge. 21W. Sec. 8
Disclaimer:
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1 in = 0.25 miles
0 0.45 Miles

-  - Harvest Area CCT
-  - Existing Winter Road
-  - Section Corner
-  - Reserve (Painted Double Blue)
-  - Aspen Covertype
-  - Blue Painted Line
-  - Red Painted Line
-  - Unpainted Block Line
-  - ATV Trail (New Winter Rd.)





St. Louis County August 15, 2019 Timber Auction

Tract #: 20

F19-531831

Sale Administrator: Steven Boberg

Pike Lake Area

Total Appraised: \$25,375.12

Twp. 53N Rge. 18W Sec. 30, 31 and Twp. 53N Rge. 19W

C19190075

Down Payment Required: \$3,806.27

Sec. 25

Total Acres: 203.1

Expires: 4/15/2022

47° 2.342' N 92° 40.328' W

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Tamarack	3.8	7.7	15.7
Spruce-Black	3.8	7.6	6.6

Comments:

Bark beetle is infecting the tamarack on the sale. Tamarack volumes have been reduced to account for mortality. Mortality continues to occur and the later this sale is harvested, the less live tamarack there will be to harvest.

The SOAV tamarack volume is the estimate of the current live tamarack but additional dead tamarack may be removed with no increase in the total tamarack value.

Access:

Sale is located east of Highway 47 about 2.7 miles south of Highway 133.

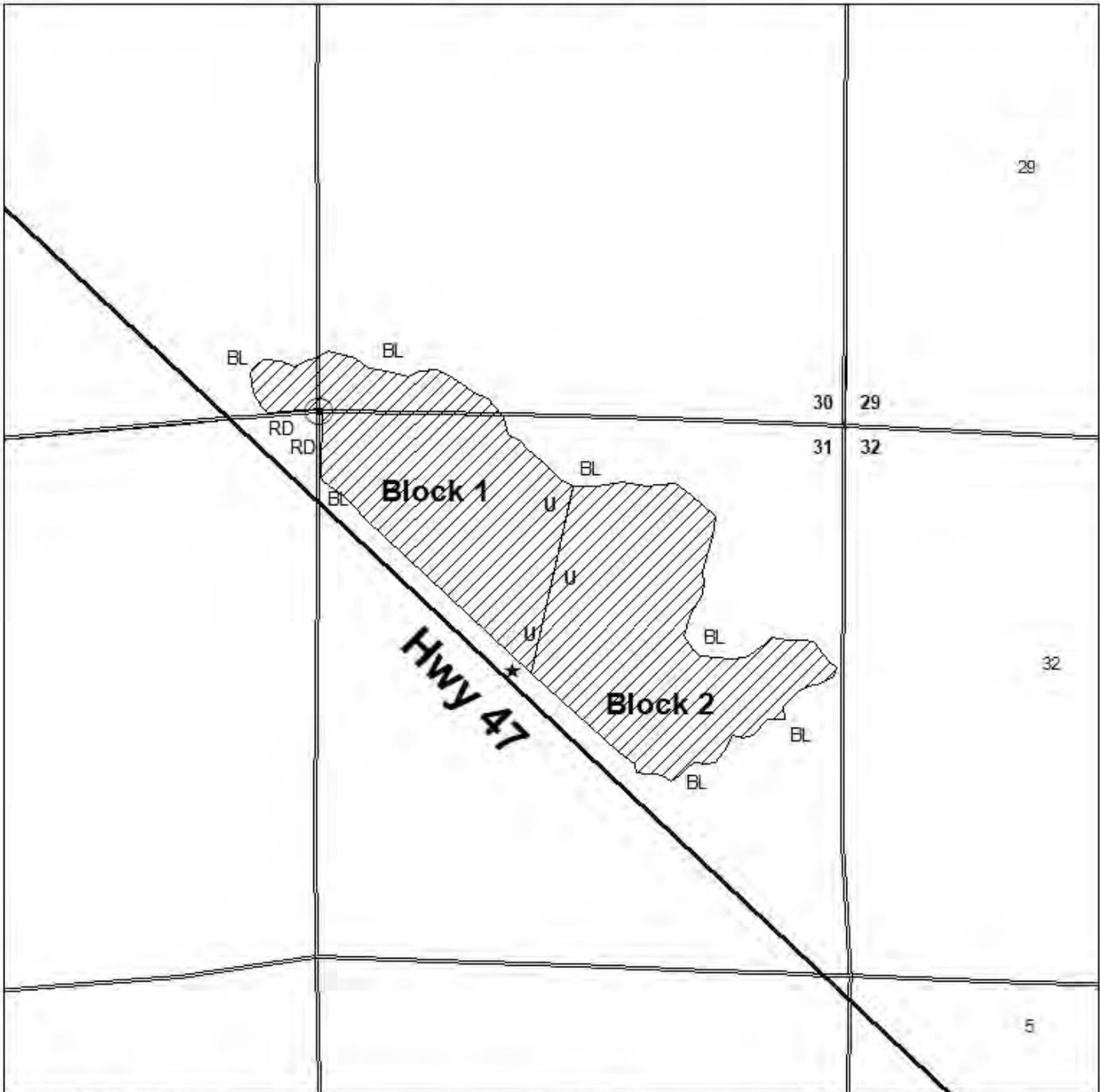
Block	Operational Periods
1 and 2	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Black Spruce pulpwood		1332 Cords @	\$17.41 =	\$23,190.12
SOAV	Tamarack pulpwood		2185 Cords @	\$1.00 =	\$2,185.00
Total Appraised Value:					\$25,375.12

Volume Per Block	Block 1	Block 2
Black Spruce pulpwood	664	668
Tamarack pulpwood	1087	1098

C19190075

St. Louis County
F19-531831



Prepared By: T. Lindgren

Map Created: 6/11/2019

TRS: T53N R18W S25 / T53N R18W S30-31

Disclaimer:
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CCT Harvest Area =

Red Paint = RD

Blue Paint = BL

Unpainted Block Line = U

Corner Monument Protect =

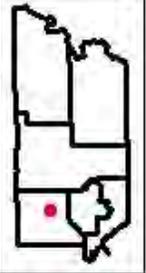
Sale Access Location =

Block 1 = 101.2 Acres

Block 2 = 101.9 Acres

Total = 203.1 Acres

Reserve Species = Cedar





St. Louis County August 15, 2019 Timber Auction

Tract #: 21

C19-621906

Sale Administrator: Christopher Lintula

Virginia Area

Total Appraised: \$18,088.21

Twp. 62N Rge. 19W Sec. 6, 7 and Twp. 62N Rge. 20W

C19190067

Down Payment Required: \$2,713.23

Sec. 1, 12

Total Acres: 40.6

Expires: 4/15/2020

47° 52.804' N 92° 49.537' W

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Spruce-Black	4.0	7.7	22.6
Tamarack	5.1	9.4	6.9
Aspen	6.3	12.0	1.5

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Operational Periods:

Public Works requested we have this sale done by spring/summer of 2020. No extensions will be allowed.

Block	Operational Periods
1	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		78 Cords @	\$17.67 =	\$1,378.26
	Black Spruce pulpwood		907 Cords @	\$17.41 =	\$15,790.87
	Tamarack pulpwood		276 Cords @	\$3.33 =	\$919.08
Total Appraised Value:					\$18,088.21

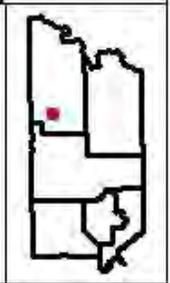
C19190067

St. Louis County
C19-621906



Prepared By: Chris Lintula
Map Created: 6/10/2019
TRS: Twp. 62N, Rge. 19W, Sec. 65.1
Twp. 62N, Rge. 20W, Sec. 16.12
Disclaimer:
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1 in = 0.25 miles
0 0.5 Miles

(BL) (RD)	A-Aspen Covertype
 Harvest Area-CCT-Boundary Painted Blue	BS-Black Spruce Covertype
 Gravel Road	
 Section Corner	





St. Louis County August 15, 2019 Timber Auction

Tract #: 22

C19-661713

Sale Administrator: Casey Anderson

Virginia Area

Total Appraised: \$15,566.34

Twp. 66N Rge. 17W Sec. 13

C19190062

Down Payment Required: \$2,334.95

48° 11.789' N 92° 27.771' W

Total Acres: 70

Expires: 4/15/2022

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Aspen	5.6	13.9	8.1
Red Maple	2.8	8.3	2.5
Pine-Norway	5.3	16.5	2.0
Spruce-Black	4.1	8.7	2.3
Birch	3.9	8.6	1.6
Balsam Fir	2.8	7.3	1.6

Access:

The purchaser will be required to secure a road use permit from the USFS LaCroix Ranger District in Cook, MN. The road use permit will involve road toll fees or a maintenance agreement.

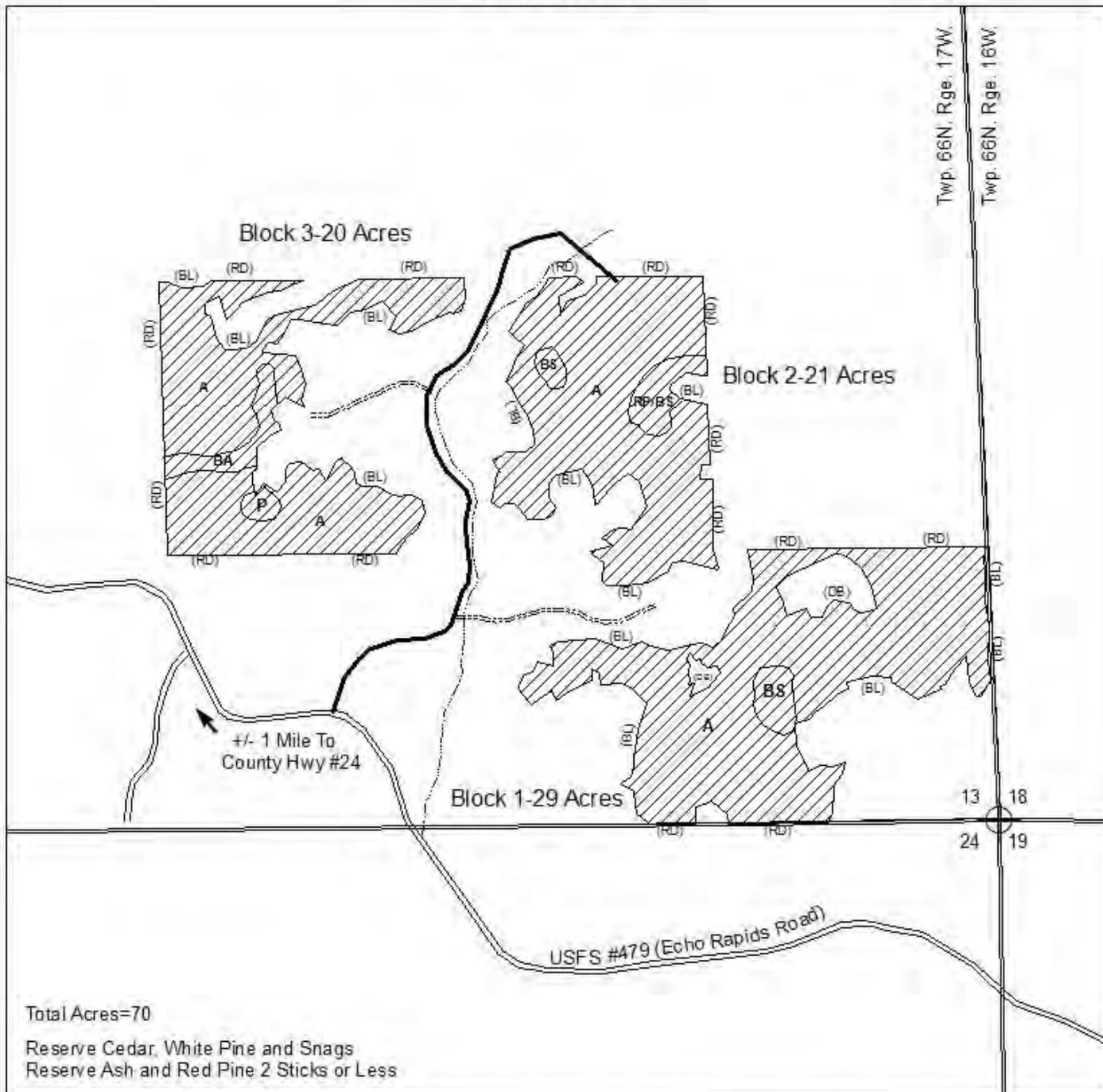
Block	Operational Periods
1,2,3	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		50 Cords @	\$2.10 =	\$105.00
	Aspen pulpwood		585 Cords @	\$12.37 =	\$7,236.45
	Balsam Fir pulpwood		110 Cords @	\$7.22 =	\$794.20
	Birch pulpwood		120 Cords @	\$3.53 =	\$423.60
	Red Maple pulpwood		175 Cords @	\$2.08 =	\$364.00
	Jack Pine pulpwood		61 Cords @	\$11.54 =	\$703.94
	Norway Pine pulp & bolts		155 Cords @	\$20.94 =	\$3,245.70
	Black Spruce pulpwood		145 Cords @	\$12.19 =	\$1,767.55
	White Spruce pulpwood		75 Cords @	\$12.19 =	\$914.25
	Tamarack pulpwood		5 Cords @	\$2.33 =	\$11.65
Total Appraised Value:					\$15,566.34

Volume Per Block	Block 1	Block 2	Block 3
Ash pulpwood			50
Aspen pulpwood	360	105	120
Balsam Fir pulpwood	50	35	25
Birch pulpwood	35	55	30
Red Maple pulpwood	50	55	70
Jack Pine pulpwood	51	5	5
Norway Pine pulp & bolts	30	75	50
Black Spruce pulpwood	65	50	30
White Spruce pulpwood	35	10	30
Tamarack pulpwood	5		

C19190062

St. Louis County
C19-661713



Total Acres=70

Reserve Cedar, White Pine and Snags
Reserve Ash and Red Pine 2 Sticks or Less

Prepared By: Chris Lintula

Map Created: 6/13/2019

TRS: Twp. 66N, Rge. 17W, Sec. 13

Disclaimer:

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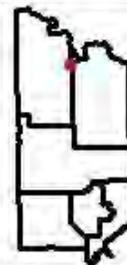
1 in = 0.125 miles



- (BL) (RD) Harvest Area-CCT-Boundaries Painted Blue or Red
- (DE) Reserve Area-Boundaries Painted Double Blue
- Gravel Road
- Woods Road
- Old Winter Road

- Intermittent Drainage
- Section Corner

- A-Aspen Covertype
- BA-Black Ash Covertype
- BS-Black Spruce Covertype
- RP-Red Pine Covertype





St. Louis County August 15, 2019 Timber Auction

Tract #: 23

C19-631928

Sale Administrator: Shontel Adam

Virginia Area

Total Appraised: \$2,739.24

Twp. 63N Rge. 19W Sec. 28

C19190065

Down Payment Required: \$410.89

47° 55.166' N 92° 46.911' W

Total Acres: 40.3

Expires: 4/15/2022

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Maple-Red	3.0	8.6	7.5
Aspen	5.3	12.6	5.8
Birch	4.1	8.7	2.8
Balsam Fir	2.0	6.3	0.4
Spruce-Black	5.0	9.5	0.4
Pine-Jack	5.5	14.5	0.2

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold on Appraised Volume (SOAV).

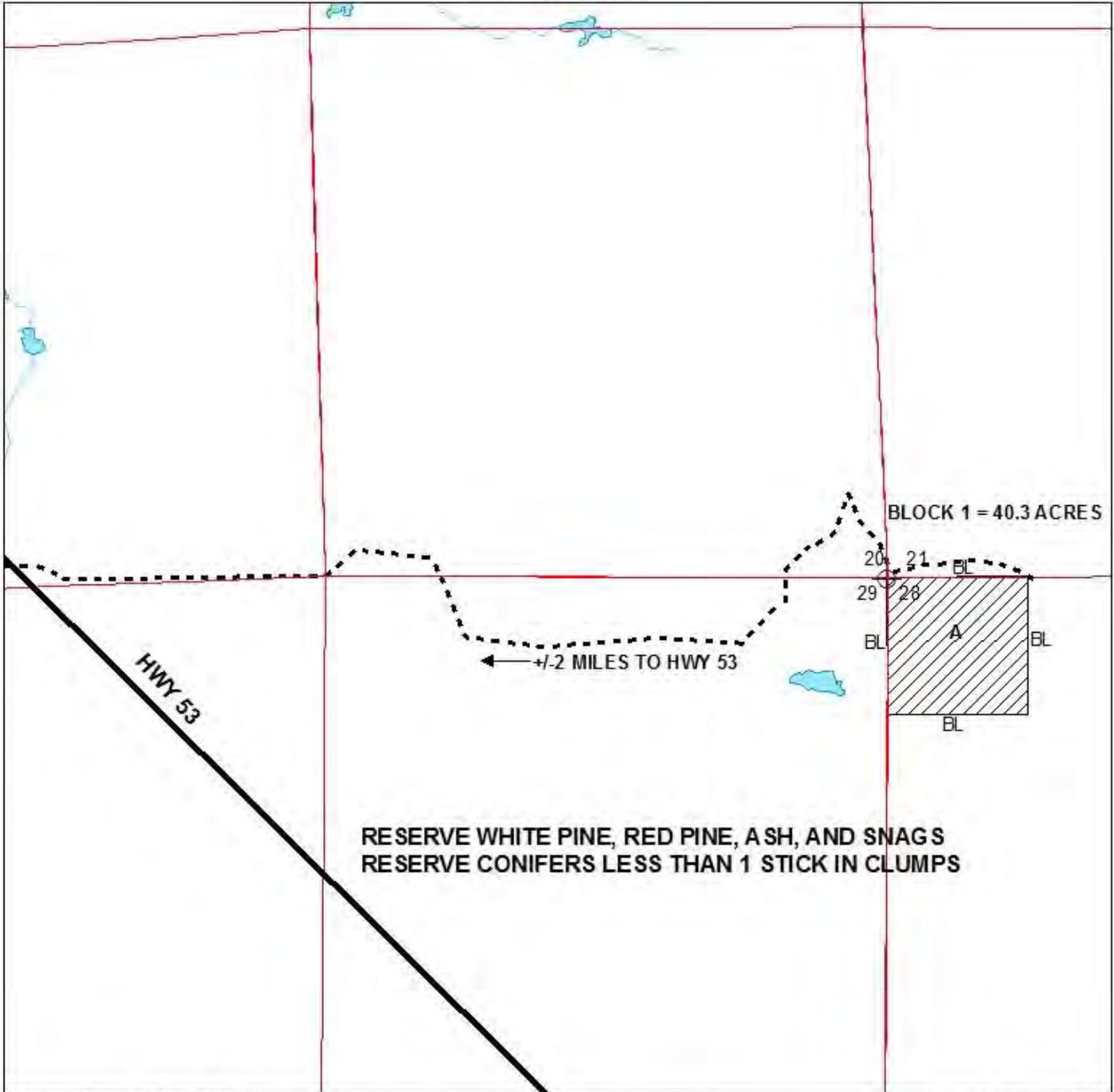
Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Block	Operational Periods
1	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		233 Cords @	\$7.95 =	\$1,852.35
	Balsam Fir pulpwood		14 Cords @	\$4.64 =	\$64.96
	Birch pulpwood		114 Cords @	\$2.27 =	\$258.78
	Red Maple pulpwood		302 Cords @	\$1.33 =	\$401.66
	Jack Pine pulpwood		7 Cords @	\$7.41 =	\$51.87
	Black Spruce pulpwood		14 Cords @	\$7.83 =	\$109.62
Total Appraised Value:					\$2,739.24

C19190065

St. Louis County
C19-631928



BLOCK 1 = 40.3 ACRES

← ±2 MILES TO HWY 53

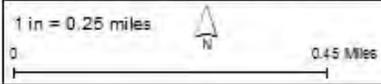
RESERVE WHITE PINE, RED PINE, ASH, AND SNAGS
RESERVE CONIFERS LESS THAN 1 STICK IN CLUMPS

Prepared By: SHONTELADAM

Map Created: 3/12/2019

TRS: SEC. 28 T63 R19

Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

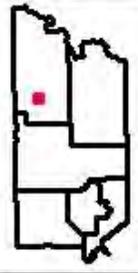


- HARVEST AREA CLEARCUT-CCT-
BOUNDARIES PAINTED BLUE (BL)

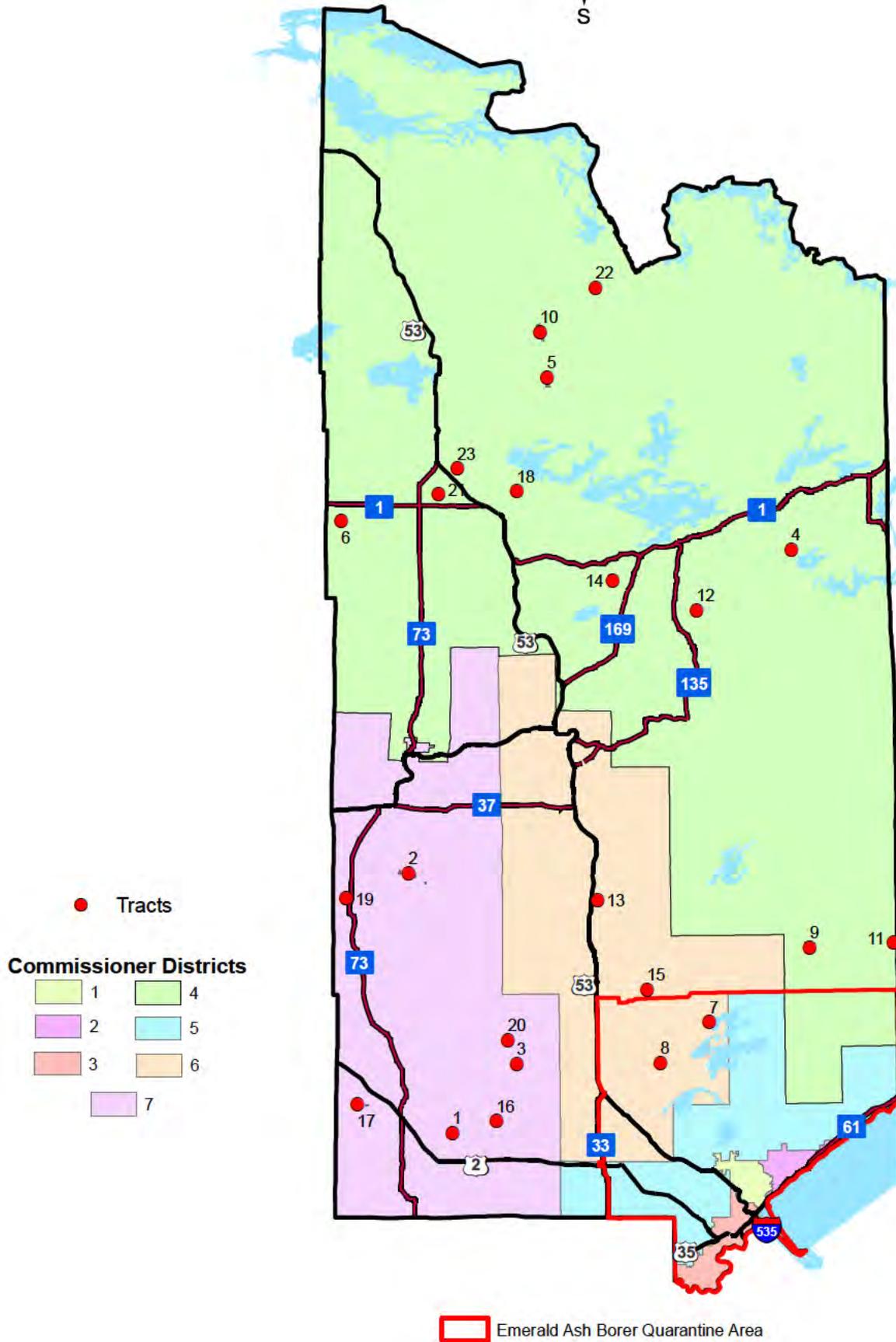
- EXISTING WINTER ROAD

- ALUMINUM CAPPED PIPE (SECTION CORNER)

A - ASPEN COVERTYPE



Tract Locations





S A I N T
LOUIS
C O U N T Y
M I N N E S O T A

Land and Minerals Department

Intermediate Oral Timber Auction



11:00 A.M.
August 15, 2019
Cotton Town Hall
Cotton, MN



Barrier Free:

All St. Louis County Timber Auctions are accessible to the handicapped. Attempts will be made to accommodate any other individual needs for special services. Contact the St. Louis County Land and Minerals Department (218-726-2606) prior to the auction, so necessary arrangements can be made.