



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

NOTICE OF SALE OF STUMPAGE ON STATE LANDS IN THE FOLLOWING AREA:
CLOQUET AREA

STATUS: COMPLETED
REGULAR AUCTION - SALE #1
ORAL BID

Notice is hereby given that I offered for sale at public auction in Carlton, MN at 9:00 AM on Friday, May 4, 2018, timber belonging to the State of Minnesota. All tracts were offered at the Carlton County Land Department Building in Carlton, MN.

All of the timber offered was SFI and FSC certified.

The following pages list the lands upon which the timber was located, the estimated quantities of timber offered, the appraised prices, and the bid prices.



The resource management of the Minnesota DNR's state forests and wildlife management areas meets the objectives of the SFI ® program (Certificate No. NSF-SFI-FM-6Y921) and the principles of the FSC ® certification standard (Certificate No. SCS-FM/COC-00088N).

FSC
100%



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY
REGULAR AUCTION
ORAL BID TIMBER SALE
CLOQUET AREA

9:00 AM on May 4, 2018
Carlton County Land Department Building in Carlton, MN

TERMS OF SALE

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bidding above the appraised price shall be by increments of one (1) percent or more. The percent bid up will be added to the appraised price of each species indicated as a bid species by a plus symbol (+) on the Notice of Sale. Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an *Annual Timber Sales Purchaser Registration* form. No bid will be accepted from anyone having a delinquent timber sale or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)].

DOWN PAYMENT

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time the purchaser's bid is approved. The down payment will be kept on deposit by the State and applied against any billings for timber. The purchaser may elect to have the down payment refunded if they post security for one hundred (100) percent of the bid price of the timber (see Security Required). If the purchaser does not sign the permit document within 45 days of sale, the down payment will forfeit to the State. A permit signature extension of 10 business days may be granted, provided the purchaser pays a \$200 penalty.

BID GUARANTEE

- For any bid increase in excess of \$10,000 of the appraised price, a bid guarantee equal to fifteen (15) percent of the total bid price of the timber less the down payment amount is required at the time the permit is signed. If the bid guarantee is not submitted with the signed permit, the permit cancels, and the down payment forfeits to the State. If the permit holder fails to execute an effective permit, the bid guarantee payment forfeits to the State.

PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

- The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the general industry safety standards for logging (e.g., LogSafe) adopted by the Commissioner of Labor and Industry and provide proof of compliance with these standards. The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the State of Minnesota mandatory insurance requirements before harvest operations begin. A *Certification of Compliance with the Minnesota Workers' Compensation Law* form must be submitted each year. Before the start of harvest operations, the purchaser must certify that a designated foreperson, who will be supervising active logging operations, has a current certificate of completion from a logger education program (e.g., MLEP or FISTA) approved by the Commissioner of Natural Resources.

SECURITY REQUIRED

- The purchaser must furnish security equal to the total bid value of the permit, LESS the amount paid as a down payment and bid guarantee. Security can be furnished in the following forms: Corporate surety bond, Letter of Credit, certified check, cashier's check, personal check, money order, or by signing a Cutting Block Payment Agreement for individual cutting blocks, at least one business day prior to the start of any permit operations. If the purchaser elects to receive a refund of the down payment and bid guarantee, they must furnish security in a form described above, for one hundred (100) percent of the total bid value of the timber purchased. If the deferred cash payment for cutting blocks is selected, the down payment and bid guarantee WILL NOT be refunded. If the purchaser elects to secure a permit by prepayment of cutting block(s), they must make a written request on a form provided by the state. No harvesting is permitted until proper security has been furnished to and approved by the Commissioner of Natural Resources or his agent.

PERMIT TERMS

- A permit to harvest and remove the timber from state lands will be issued to the purchaser. NO permit shall be issued to anyone other than the purchaser in whose name the bid was made. All timber purchased on the permit must be harvested prior to the permit expiration date. All permits provide for the continuous identification of timber from the time of cutting until delivery to the consumer. Failure to continuously identify the timber as specified in the permit shall constitute trespass. Also, please note all harvest specifications on each tract being sold. Only one Regular Extension is permitted for exceptional circumstances. An annual interest rate of 5 percent may be charged on a regular extension for the period of the extension.

UNSOLD TRACTS

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until May 4, 2019, at the following Area Headquarters: Cloquet Area.

TRACT B1 COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 93.3

Permit Number: B013869
Expiration Date: 05/31/2021

Purchased By: Sappi Cloquet LLC
Address: 20 N. 22nd Street PO Box 511, Cloquet, MN 55720

NENW, NESE, NESW, NWNW, NWSE, SENW, SWNW of Section 16 - Township 47, Range 21W.
NESW, NWSE, NWSW, SESW, SWSE of Section 16 - Township 47, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	910.00	Cd	21.71	19,756.10	21.71	19,756.10
+ MAPLE SPECIES	PULP & BOLTS	545.00	Cd	13.35	7,275.75	13.35	7,275.75
+ PAPER BIRCH	PULP & BOLTS	135.00	Cd	14.01	1,891.35	14.01	1,891.35
TAMARACK	PULP & BOLTS	105.00	Cd	4.00	420.00	4.00	420.00
BLACK SPRUCE	PULPWOOD	70.00	Cd	18.05	1,263.50	18.05	1,263.50
ASH	PULP & BOLTS	65.00	Cd	10.50	682.50	10.50	682.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$31,289.20
ADVANCE PAYMENT = \$4,693.38
BID TOTAL = \$ 31,289.20

Optional Timber (may be purchased with an Added Timber Agreement):

ANY LISTED SPECIES BIOMASS 1,400.00 Tons 0.95 1,330.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Trembling Aspen 95%.
Maple Species Pulp & Bolts includes: Red Maple 70%; Sugar Maple 30%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Maple Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
Tamarack Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Multiple cutting block sale, see individual cutting blocks for specifications (Cutting Blocks 1 and 2).

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).

Landings Roads and Trails:

- Road right of way crossing approval from landowner may be required (Cutting Blocks 1 and 2).
- Land owner is open to access. Contact TSA for landowner information (Cutting Blocks 1 and 2).

Sale Conditions:

- Access crosses Public Waters. A Permit is not required if using a snow / ice bridge (Cutting Blocks 1 and 2).
- Access is across private land (Cutting Blocks 1 and 2).
- Permission to cross private land must be obtained by permittee (Cutting Blocks 1 and 2).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Blocks 1 and 2).

Marketing Conditions:

Aspen species averages 4.5 sticks and 12 inch dbh. Hardwoods range from 2-5 sticks and 6-15 inch dbh. The Black Spruce and Tamarack average 6-7 inch dbh and 4 sticks. Winter access with a water crossing.

Price Adjustments:

Road Construction Costs: +10%
Haul Distance to Nearest Mill: +5%
Stand Density: -10%
Operational Constraints: -10%
Other Price Factor: 0%

Appraiser:

James G. Kelley

(Appraisal ID 13605-0; Cutting Block ID 15948-0, 15959-0)

TRACT B2 COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 73.0

Permit Number: B013870
 Expiration Date: 05/31/2021

Purchased By: Sappi Cloquet LLC
 Address: 20 N. 22nd Street PO Box 511, Cloquet, MN 55720

NWNE of Section 9; SESW,SWSE of Section 4 - Township 49, Range 19W.
 NENE of Section 9; NESE,NWSE,SESE,SWSE of Section 4; NWNW of Section 10 - Township 49, Range 19W.
 GL05,GL12 of Section 3; GL06,GL07 of Section 4 - Township 49, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 17	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	770.00	Cd	25.20	19,404.00	29.48	22,699.60
+ MAPLE SPECIES	PULPWOOD	410.00	Cd	13.65	5,596.50	15.97	6,547.70
+ PAPER BIRCH	PULP & BOLTS	370.00	Cd	15.49	5,731.30	18.12	6,704.40
BASSWOOD	PULP & BOLTS	50.00	Cd	9.44	472.00	9.44	472.00
BALSAM FIR	PULP & BOLTS	30.00	Cd	18.06	541.80	18.06	541.80

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$31,745.60
 BID TOTAL = \$ 36,965.50
 ADVANCE PAYMENT = \$4,761.84

Optional Timber (may be purchased with an Added Timber Agreement):

ANY LISTED SPECIES BIOMASS 1,010.00 Tons 1.00 1,010.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Largetooth Aspen 10%; Trembling Aspen 89%.
 Maple Species Pulpwood includes: Red Maple 57%; Sugar Maple 43%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
 Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Basswood Pulp & Bolts includes: Bolts 17%; Pulpwood 84%.
 Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest aspen species & maple to state merchantability and top diameter specifications. Attempt to utilize or knockdown all ironwood 2" DBH+ (Cutting Block 1).
- Harvest paper birch and basswood marked with yellow paint & maple to state merchantability and top diameter specifications. Attempt to utilize or knockdown all ironwood 2" DBH+ (Cutting Block 3).
- Harvest paper birch marked with yellow paint, aspen species, maple, balsam & basswood to state merchantability and top diameter specifications. Attempt to utilize or knockdown all ironwood 2" DBH+ (Cutting Block 2).
- Multiple cutting block sale, see individual cutting blocks for specifications (Cutting Blocks 1, 2, and 3).
- Reserve basswood, oak, balsam, ash, elm, pine, spruce, cedar, birch, 1 large aspen or maple per acre(210 ft). Also reserve all balsam less than 3 sticks wherever possible (Cutting Block 1).
- Reserve maple marked with pink paint (less than 1/ac), aspen, balsam, oak, ash, elm, pine, spruce, cedar, unmarked birch and basswood (Cutting Block 3).
- Reserve oak, ash, elm, pine, spruce, cedar, unmarked birch, 1 large aspen or maple per acre (210ft). Reserve all balsam less than 3 sticks and all oak, pine and spruce regen wherever possible (Cutting Block 2).
- Full tree skidding required (Cutting Block 3).

Season of Operations:

- Conduct sale operations on dry-summer soil conditions only, except with written permission from State (Cutting Block 3).
- Conduct sale operations on dry-summer or frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).
- Preferred Season of Operability is Aug 1st - Oct 1st as this would time the operations to coincide with birch seed drop for the shelterwood and would also be an ideal time to create the desired scarification (Cutting Block 3).

Site, Soil and Water Protection:

- This block is on very good summer ground under dry soil conditions (Cutting Block 3).

Landings Roads and Trails:

- Access road and trails may need to be improved to facilitate dry summer access. Improved or constructed access roads shall not have a finished roadbed width greater than 14 feet and a clearing width of 24 feet, except with written permission from the State. Pullouts may be constructed every quarter mile as needed (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across State land (Cutting Blocks 1, 2, and 3).

Marketing Conditions:

Cutting Block 3 has been set up as a shelterwood removing birch and basswood marked with yellow paint and all maple. Planned harvest is marked to remove 1/2 to 2/3 of stand volume. Appraised value has been reduced 5% for shelterwood preferred operability dates and operational constraints.

An Avenza Map or GPS shapefile of the permit area is available upon request to permit holder for use as a general reference.

Contact the appraiser for more details

Wes Habedank 218-476-7022

Price Adjustments:

Road Construction Costs: 0%
Haul Distance to Nearest Mill: +10%
Stand Density: 0%
Operational Constraints: -5%
Other Price Factor: 0%

Appraiser:

Wesley J. Habedank

TRACT B3

COUNTY: ST. LOUIS

AREA: CLOQUET AREA

ACRES: 23.7

Permit Number: B013871
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

GL02 of Section 1 - Township 50, Range 18W.
SESE,SWSE of Section 36 - Township 51, Range 18W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN CORDWOOD	220.00	Cd	14.30	3,146.00	14.30	3,146.00
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	160.00	Cd	9.79	1,566.40	9.79	1,566.40
+ ASPEN SPECIES	WOODSRUN CORDWOOD	70.00	Cd	26.40	1,848.00	26.40	1,848.00
PAPER BIRCH	WOODSRUN CORDWOOD	20.00	Cd	14.30	286.00	14.30	286.00
ASH	WOODSRUN CORDWOOD	10.00	Cd	11.00	110.00	11.00	110.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$6,956.40
ADVANCE PAYMENT = \$1,043.46
BID TOTAL = \$ 6,956.40

Optional Timber (may be purchased with an Added Timber Agreement):

ANY LISTED SPECIES BIOMASS 300.00 Tons 1.10 330.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Trembling Aspen 100%.
Maple Species Woodsrun Cordwood includes: Red Maple 95%; Sugar Maple 5%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.

Cutting and Felling:

- Harvest all listed merchantable species to required top diameters.
- Reserve all conifers, yellow birch and any other non-listed species. This is approximately 1-2 trees per acre.

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located approximately 5 miles West of Hwy 33 weight station. Access utilizes a hunter walking trail. Soils on site are not likely to support logging operations unless there is an extended dry period or frozen ground. At the time permit was created, it was not within an EAB quarantine.

Maple avg 8" DBH, 3 sticks
Basswood avg 10" DBH, 4 sticks
Aspen avg 12" DBH, 4-5 sticks

Price Adjustments:

Road Construction Costs: +5%
Haul Distance to Nearest Mill: +10%
Stand Density: -5%
Operational Constraints: 0%
Other Price Factor: 0%

Appraiser:

Brian Patrick Schiller

(Appraisal ID 13586-0; Cutting Block ID 15915-0)

TRACT B4 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 40.5
 Permit Number: B013872
 Expiration Date: 05/31/2021

Purchased By: Douglas Hustad Logging Inc.
Address: 4566 W Raymond Rd, Gilbert, MN 55741

NESE,SENE,SESE of Section 31; SESW of Section 29 - Township 55, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 76	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	340.00	Cd	24.00	8,160.00	42.24	14,361.60
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	150.00	Cd	32.20	4,830.00	56.67	8,500.50
+ BALSAM FIR	WOODSRUN CORDWOOD	105.00	Cd	15.00	1,575.00	26.40	2,772.00
PAPER BIRCH	WOODSRUN CORDWOOD	8.00	Cd	13.00	104.00	13.00	104.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$14,669.00	BID TOTAL = \$	25,738.10
				ADVANCE PAYMENT =	\$2,200.35		

Optional Timber (may be purchased with an Added Timber Agreement):

ANY LISTED SPECIES BIOMASS 286.00 Tons 1.00 286.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 2%; Trembling Aspen 98%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 80%; Pulpwood 20%.

Cutting and Felling:

- Harvest aspen, balsam fir, birch, and only red pine with yellow paint.
- Reserve spruce, maple, ash, cedar, and unpainted red pine.

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located 2.5 miles east of Hwy 53 on Comstock Lake Road and 2.5 miles north on Melrude Road.

Aspen ~ Average 12" DBH / 5-6 sticks tall
 Red Pine ~ Average 11" DBH / 6 sticks tall
 Balsam Fir ~ Average 6" DBH / 4 sticks tall

TSA: Dave Arras 218/723-4791 Ext. 221

Price Adjustments:

Road Construction Costs: +10%
 Haul Distance to Nearest Mill: 0%
 Stand Density: -10%
 Operational Constraints: 0%
 Other Price Factor: 0%

Appraiser:

David W. Arras

TRACT B5 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 183.9

Permit Number: B013873
 Expiration Date: 05/31/2022

Purchased By: Wood Forest Products
 Address: 7102 Hwy 53, Canyon, MN 55717

NESW,NWSE,SESE,SESW,SWSE of Section 1 - Township 55, Range 17W.
 GL04,NESW,NWSE,NWSW,SWSW of Section 4; GL01,NESE,NWSE,SENE,SESE of Section 5; NWNE of Section 8 - Township 55, Range 16W.
 NESE of Section 18 - Township 55, Range 16W.
 GL01 of Section 7; GL02,GL03,SENE,SWNE of Section 6 - Township 55, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULP & BOLTS	2,455.00	Cd	19.68	48,314.40	19.68	48,314.40
+ ASPEN SPECIES	PULP & BOLTS	1,150.00	Cd	22.61	26,001.50	22.61	26,001.50
TAMARACK	PULP & BOLTS	345.00	Cd	8.43	2,908.35	8.43	2,908.35
BALSAM FIR	PULP & BOLTS	195.00	Cd	16.31	3,180.45	16.31	3,180.45
RED MAPLE	PULPWOOD	60.00	Cd	12.35	741.00	12.35	741.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$81,145.70	BID TOTAL = \$	81,145.70
				ADVANCE PAYMENT =	\$12,171.86		

Optional Timber (may be purchased with an Added Timber Agreement):

ANY LISTED SPECIES BIOMASS 2,110.00 Tons 1.00 2,110.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Trembling Aspen 95%.
 Mixed Spruce Pulp & Bolts includes: Black Spruce 95%; White Spruce 5%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
 Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Mixed Spruce Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.
 Tamarack Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.

Cutting and Felling:

- Harvest balsam 3 sticks and larger, aspen species, maple, spruce and tamarack to state merchantability and top diameter specifications (Cutting Blocks 1, 2, and 3).
- Multiple cutting block sale, see individual cutting blocks for specifications (Cutting Blocks 1, 2, and 3).
- Reserve pine, cedar, birch, 1 large aspen or maple per acre (210'), 2-4 upland spruce per acre or 1 every 120' (<10" diameter or 4 sticks and less) with health crowns. Also reserve all balsam less than 3 sticks wherever possible. Clumps of regen of the above species should be reserved as possible where they exist (Cutting Blocks 1 and 2).
- Reserve pine, cedar, birch, 1 large aspen or maple per acre (210'), 2-4 upland spruce per acre or 1 every 120' (<10" diameter or 4 sticks and less) with health crowns. Also reserve all balsam less than 3 sticks wherever possible. Clumps of regen of the above species should be reserved as possible where they exist. Reserve some non-merchantable spruce and balsam near the road and in clumps on the site to serve as a visual screen to break up the view of the clear-cut from the nearby Stone and Lee roads (Cutting Block 3).
- It is recommended that the feller operator get 1-2 weeks ahead or more on felling in lowland black spruce and tamarack stands to aid in further freezing down the site (Cutting Blocks 1, 2, and 3).

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).

Sale Conditions:

- Access is across State land (Cutting Block 3).

Sale Conditions (Continued):

- Access is across State, private and county land (Cutting Blocks 1 and 2).
- Permission to cross private land must be obtained by permittee (Cutting Blocks 1 and 2).
- If this permit is accessed from the Central Lakes road to the north, a St. Louis County access agreement which has been applied for will become part of the terms of this sale (Cutting Block 1).

Marketing Conditions:

The appraisal price was reduced 5% due the operational constraint that some upland timber parcels are winter access only and are included in this appraisal.

An adjacent landowner to cutting block 2 is interested in having about 14 acres of their timber harvested as well, and is open to discussing access possibilities. The location of this landowner has been indicated on the map. Ask the appraiser for more details.

An Avenza Map or GPS shapefile of the permit area is available upon request to permit holder for use as a general reference.

Contact the appraiser for more details

Wes Habedank 218-476-7022

Price Adjustments:

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: -5%
- Other Price Factor: 0%

Appraiser:

Wesley J. Habedank

(Appraisal ID 13610-0; Cutting Block ID 15979-0, 15968-0, 15982-0)

Harvest specifications and additional information about each tract may be obtained upon request from the following DNR Area Forestry Office:

CLOQUET AREA

The right is reserved to reject any and all bids.

For the Commissioner
MINNESOTA DEPARTMENT OF NATURAL RESOURCES

By: _____
Authorized Signature
Division Of Forestry

Dated: May 4, 2018

- SUMMARY SHEET -

05/04/2018 REGULAR AUCTION - SALE #1

COMPLETED - DATA AS OF 05/07/2018

CLOQUET AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	65.00	Cd	10.50	682.50
	ASPEN SPECIES	2,830.00	Cd	24.19	68,457.20
	PAPER BIRCH	505.00	Cd	17.02	8,595.75
	MAPLE SPECIES	545.00	Cd	13.35	7,275.75
	BASSWOOD	50.00	Cd	9.44	472.00
	BALSAM FIR	225.00	Cd	16.54	3,722.25
	TAMARACK	450.00	Cd	7.40	3,328.35
	MIXED SPRUCE	2,455.00	Cd	19.68	48,314.40
WOODSRUN MIXED PRODUCTS	NORWAY PINE	150.00	Cd	56.67	8,500.50
WOODSRUN CORDWOOD	ASPEN SPECIES	340.00	Cd	42.24	14,361.60
	PAPER BIRCH	8.00	Cd	13.00	104.00
	BALSAM FIR	105.00	Cd	26.40	2,772.00
PULPWOOD	MAPLE SPECIES	410.00	Cd	15.97	6,547.70
	RED MAPLE	60.00	Cd	12.35	741.00
	BLACK SPRUCE	70.00	Cd	18.05	1,263.50
BIOMASS	ANY LISTED SPECIES (optional)	4,806.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 8,268.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 158,849.50
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 175,138.50
TOTAL ACRES SOLD: 390.7
SOLD TRACT NUMBERS: 1, 2, 4, 5
TOTAL NUMBER OF TRACTS SOLD: 4

SUMMARY FOR <u>UNSOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
WOODSRUN MIXED PRODUCTS	BASSWOOD	160.00	Cd	9.79	1,566.40
WOODSRUN CORDWOOD	ASH	10.00	Cd	11.00	110.00
	ASPEN SPECIES	70.00	Cd	26.40	1,848.00
	PAPER BIRCH	20.00	Cd	14.30	286.00
	MAPLE SPECIES	220.00	Cd	14.30	3,146.00
BIOMASS	ANY LISTED SPECIES (optional)	300.00	Tons	1.10	330.00

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 480.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 6,956.40
TOTAL ACRES UNSOLD: 23.7
UNSOLD TRACT NUMBER: 3
TOTAL NUMBER OF TRACTS UNSOLD: 1