

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #2 ORAL BID

Notice is hereby given that I offered for sale at public auction in Carlton, MN at 9:15 AM on Monday, June 5, 2023, 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.



MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

INTERMEDIATE AUCTION
ORAL BID TIMBER SALE
CLOQUET AREA

9:15 AM on June 5, 2023 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 whoever bids the highest price for all timber species advertised for bidding on each tract. Bidding over 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 account 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)]. Purchase is limited to registered persons or companies with 30 or fewer employees. No bidder may purchase more than twenty-five (25) percent of the tracts offered on the first round of bidding. Purchases or attempts to purchase tracts beyond the twenty-five (25) percent limit will result in the forfeiture of the down payment and loss of the tract.

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 June 5, 2024, at the following Area Headquarters: Cloquet Area. Beginning 30 days after the auction date, an unsold intermediate auction tract may be purchased by any registered responsible bidder, i.e., purchase is no longer limited to businesses with 30 or fewer employees.

TRACT X1 COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 101.5

Permit Number: X018996 Expiration Date: 05/31/2026

Purchased By: Futurewood Corp

Address: 9676 N Kruger Rd, Hayward, WI 54843

NENW, SENW of Section 19; NENW, NESW, NWNW, SENW, SESW, SWNW of Section 18 - Township 46, Range

15W.

NENW,NWNW,SENW of Section 18 - Township 46, Range 15W.

						AISED	BID %: 31	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE _	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	1,560.0	0 Cd	20.90	32,604.00	27.38	42,712.80
+	PAPER BIRCH	PULP & BOLTS	660.0	0 Cd	15.28	10,084.80	20.02	13,213.20
+	MAPLE SPECIES	PULP & BOLTS	451.0	0 Cd	13.20	5,953.20	17.29	7,797.79
+	RED OAK	PULP & BOLTS	178.0	0 Cd	19.63	3,494.14	25.72	4,578.16
	BALSAM FIR	PULPWOOD	64.0	0 Cd	5.50	352.00	5.50	352.00
	WHITE SPRUCE	PULP & BOLTS	22.0	0 Cd	22.77	500.94	22.77	500.94
	BASSWOOD	PULPWOOD	12.0	0 Cd	7.70	92.40	7.70	92.40
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$53,081.48 \$7,962.22	BID TOTA	L = \$ 69,247.29

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

ANY LISTED SPECIES BIOMASS 1,743.00 Tons 0.65 1,132.95

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 4%; Trembling Aspen 96%.

Maple Species Pulp & Bolts includes: Red Maple 50%; Sugar Maple 50%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Maple Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Paper Birch Pulp & Bolts includes: Bolts 39%; Pulpwood 61%. Red Oak Pulp & Bolts includes: Bolts 35%; Pulpwood 65%. White Spruce Pulp & Bolts includes: Bolts 65%; Pulpwood 35%.

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).
- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State (Cutting Block 2).

Sale Conditions:

- Access is across State and either private and/or Douglas County, WI land (Cutting Blocks 1 and 2).
- Permission to cross private and/or Douglas County, WI 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:

GPS/Avenza of cutting block available upon request.

Operational constraints reduced because of pine, oak wilt and trails restrictions.

Some areas within stands labelled as A56, show evidence of soil that may potentially hold water for longer periods of time and may require very dry conditions to fully operate.

06/05/2023 INTERMEDIATE AUCTION - SALE #2

At time of sale creation, the private landowner was open to frozen ground access. Douglas County was also agreeable to access through their land in any season. Douglas County requires the purchaser to obtain a 5 ton hauling permit

Approximately 150' of access will need to be dozed through Douglas County advanced regeneration to reach the most southern landing. They request consultation prior to access work.

Douglas County Forestry: 9182 E Hughes Ave, P.O. Box 211, Solon Springs, WI 54873. 715-378-2219.

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: +5% Stand Density: +5%

Operational Constraints: -5% Other Price Factor: 0%

Appraiser:

Joshua C. Muchow

(Appraisal ID 18139-0; Cutting Block ID 21001-0, 21016-0)

TRACT X2 COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 102.2

Permit Number: X018997 Expiration Date: 05/31/2027

Purchased By:
Address:

NENE, NENW, NWNE, SWNE of Section 23; NESE, SENE of Section 15;

NESW,NWSE,NWSW,SENW,SWNE,SWNW of Section 14 - Township 46, Range 16W.

				APPR	AISED	BID:					
	NDECIEC	PROPUST	VOLUME	LINUT	UNIT	¢ \/ALUE	UNIT	♠ \/A! !! □			
3	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE			
+	ASH	PULP & BOLTS	1,425.00	Cd	6.86	9,775.50	6.86	9,775.50			
+	TREMBLING ASPEN	PULPWOOD	225.00	Cd	14.25	3,206.25	14.25	3,206.25			
+	BID SPECIES * SOL	D ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$12,981.75	BID TOTAL	L = \$ 12,981.75			
			A	DVANCE	PAYMENT =	\$1,947.26					
						_					
0	ntional Timber (may	Ontional Timber (may be nurchased with an Added Timber Agreement):									

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

ANY LISTED SPECIES BIOMASS 1,160.00 Tons 0.65 754.00

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Season of Operations:

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

Sale Conditions:

- Access is across Township Rd (Granzow Rd to CR8) and State land.

Marketing Conditions:

GPS/Avenza of cutting block available upon request.

This permit includes ash as a harvest species. At the time of sale creation, the permit is NOT within the Ash Quarantine Area.

Price Adjustments:

Road Construction Costs: -15% Haul Distance to Nearest Mill: +5%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: -15% (Re-offer)

Appraiser:

Joshua C. Muchow

(Appraisal ID 17543-0; Cutting Block ID 20419-0)

TRACT X3 COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 74.0

Permit Number: X018998 Expiration Date: 05/31/2026

Purchased By:
Address:

GL01,GL02,NENW,NWNE,NWSW,SENW,SWNE of Section 12; GL02 of Section 11 - Township 48, Range 19W.

					APPR UNIT	AISED .	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	BLACK SPRUCE	PULPWOOD	765.00	Cd	9.90	7,573.50	9.90	7,573.50
+	TAMARACK	PULPWOOD	230.00	Cd	6.60	1,518.00	6.60	1,518.00
+	ASPEN SPECIES	PULP & BOLTS	175.00	Cd	20.74	3,629.50	20.74	3,629.50
+	PAPER BIRCH	PULP & BOLTS	145.00	Cd	16.50	2,392.50	16.50	2,392.50
	ASH	PULPWOOD	100.00	Cd	6.60	660.00	6.60	660.00
	MAPLE SPECIES	PULPWOOD	75.00	Cd	11.00	825.00	11.00	825.00
	BASSWOOD	PULP & BOLTS	40.00	Cd	13.86	554.40	13.86	554.40
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$17,152.90 \$2,572.94	BID TOTA	L = \$ 17,152.90

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

ANY LISTED SPECIES BIOMASS 824.00 Tons 0.65 535.60

Mixed Species Description:

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

Maple Species Pulpwood includes: Red Maple 85%; Sugar Maple 15%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 70%; Pulpwood 30%. Basswood Pulp & Bolts includes: Bolts 80%; Pulpwood 20%. Paper Birch Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall.

Season of Operations:

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

Sale Conditions:

- Access is across tribal, private, and state or private and state land.
- Permission to cross tribal and/or private land must be obtained by permittee.
- Provisions of access may become part of sale terms and conditions for this sale depending on access route. Railroad right-of-way crossing permission from Burlington Northern Railroad may be required.

Marketing Conditions:

Sale is located about 1 mile south of Hwy 210, to the southeast of the end of Long Lake Rd.

Approximately 16 miles from Cloquet.

Several options for access exist. One route uses both private access and the state snowmobile trail to the south of the sale.

Another would require building an access road which goes through both private and tribal land and crosses the railroad.

At the time of appraisal, mortality in the black spruce/tamarack harvest area is estimated to be about 25%. This stand is declining and mortality is expected to increase if sale is not harvested before the expiration date.

Geo-referenced map available upon request.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: +10%

06/05/2023 INTERMEDIATE AUCTION - SALE #2

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Katherine Boettcher

(Appraisal ID 18598-0; Cutting Block ID 21583-0)

TRACT X4 COUNTY: CARLTON, ST. LOUIS AREA: CLOQUET AREA ACRES: 45.0

Permit Number: X018999 Expiration Date: 05/31/2026

Purchased By:
Address:

GL02,GL03 of Section 1 - Township 49, Range 20W. SENE of Section 1 - Township 49, Range 20W. GL07,GL08 of Section 36 - Township 50, Range 20W.

GL05 of Section 6 - Township 49, Range 19W.

					APPRAISED		BID:	
3	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	MAPLE SPECIES	PULPWOOD	445.00	Cd	8.50	3,782.50	8.50	3,782.50
+	ASPEN SPECIES	PULPWOOD	135.00	Cd	16.12	2,176.20	16.12	2,176.20
+	BASSWOOD	PULP & BOLTS	120.00	Cd	8.93	1,071.60	8.93	1,071.60
+	ASH	PULPWOOD	85.00	Cd	5.10	433.50	5.10	433.50
+	PAPER BIRCH	PULP & BOLTS	55.00	Cd	11.05	607.75	11.05	607.75
	OAK SPECIES	PULP & BOLTS	22.00	Cd	14.71	323.62	14.71	323.62
	BALSAM FIR	PULPWOOD	3.00	Cd	4.25	12.75	4.25	12.75
	YELLOW BIRCH	PULP & BOLTS	3.00	Cd	11.05	33.15	11.05	33.15
	MIXED SPRUCE	PULP & BOLTS	2.00	Cd	10.71	21.42	10.71	21.42
•	BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$8,462.49 \$1,269.37	BID TOTA	AL = \$ 8,462.49

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

ANY LISTED SPECIES BIOMASS 635.00 Tons 0.65 412.75

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.

Maple Species Pulpwood includes: Red Maple 67%; Sugar Maple 33%.

Mixed Spruce Pulp & Bolts includes: Black Spruce 90%; White Spruce 10%.

Oak Species Pulp & Bolts includes: Bur Oak 66%; Red Oak 34%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Mixed Spruce Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Oak Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Yellow Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Cutting and Felling:

- This cutting block was shelterwood cut five years ago and has advanced hardwood regeneration in the understory. Operator must use a harvest method that does not damage more than 40% of the regeneration. While the method is up to the operator, full tree skidding is unlikely to accomplish this. Full tree skidding is not recommended. If the operations are damaging more than 40% of the regeneration, operations will be suspended until an appropriate harvest method can be implemented (Cutting Blocks 1 and 2).

Season of Operations:

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

Sale Conditions:

- Access is across State land (Cutting Blocks 1 and 2).
- Access is across State and private land (Cutting Block 3).
- Permission to cross private land must be obtained by permittee (Cutting Block 3).

Marketing Conditions:

This permit contains ash as a harvest species. At the time of purchase, the permit is NOT within the Ash Quarantine Area.

This a multiple block sale with a variety of access options. Please see individual cutting blocks for more information.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: +10% Stand Density: 0% Operational Constraints: -10% Other Price Factor: -15% (Reoffer.)

Appraiser:

Benjamin I. Becker

(Appraisal ID 17702-0; Cutting Block ID 20425-0, 20427-0, 20428-0)

TRACT X5 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 95.6

Permit Number: X019000 Expiration Date: 05/31/2027

Purchased By:
Address:

GL08 of Section 36 - Township 51, Range 20W.

GL01 of Section 31; GL07, GL08, GL09, GL10, NESE of Section 30 - Township 51, Range 19W.

					UNIT	RAISED	BID:	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASH	PULP & BOLTS	865.00	Cd	8.64	7,473.60	8.64	7,473.60
+	ASPEN SPECIES	PULP & BOLTS	580.00	Cd	16.96	9,836.80	16.96	9,836.80
+	BALSAM FIR	PULP & BOLTS	310.00	Cd	10.62	3,292.20	10.62	3,292.20
	BASSWOOD	PULP & BOLTS	60.00	Cd	10.71	642.60	10.71	642.60
	PAPER BIRCH	PULP & BOLTS	20.00	Cd	12.15	243.00	12.15	243.00
+	BID SPECIES	* SOLD ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$21,488.20	BID TOTA	L = \$ 21,488.20
			А	DVANCE	PAYMENT =	\$3,223.23		

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

ANY LISTED SPECIES BIOMASS 1,000.00 Tons 0.65 650.00

Mixed Species Description:

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

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Balsam Fir Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Basswood Pulp & Bolts includes: Bolts 70%; Pulpwood 30%. Paper Birch Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Season of Operations:

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

Sale Conditions:

- Access is across private and state land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

Permit is located 11 miles west of Brookston off of the NW corner of the Paupores Cty Rd #834.

4-winter permit due to presence of black ash lowland harvest area which requires frozen ground season of operation.

Permit area is not currently within the emerald ash borer quarantine area.

Contact appraiser for the phone number to contact the private landowner to discuss the access to this permit. It may also be possible for the permittee to obtain a crossing permit from the railroad to access this sale if permission from the landowner is not obtained. If permission from the private landowner is obtained a railroad crossing permit would not be needed as the private landowner there already has a railroad crossing to access their property. The landowner sounds open to discussing access.

Prices reduced 15% due to re-offer.

Appraiser: Wes Habedank - Floodwood Field Station

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: +5%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: -15% (Re-offer)

Appraiser:

Wesley J. Habedank

(Appraisal ID 17576-0; Cutting Block ID 20455-0)

TRACT X6 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 39.0

Permit Number: X019001 Expiration Date: 05/31/2026

Purchased By: Futurewood Corp

Address: 9676 N Kruger Rd, Hayward, WI 54843

NENE, NESE, SENE, SWNE of Section 36 - Township 53, Range 16W.

				APP			BID %: 110	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	450.00	Cd	19.70	8,865.00	41.37	18,616.50
+	MAPLE SPECIES	PULP & BOLTS	251.00	Cd	12.60	3,162.60	26.46	6,641.46
+	PAPER BIRCH	PULP & BOLTS	67.00	Cd	14.70	984.90	30.87	2,068.29
	BASSWOOD	PULP & BOLTS	44.00	Cd	10.29	452.76	10.29	452.76
	BALSAM FIR	PULPWOOD	19.00	Cd	5.25	99.75	5.25	99.75
	ASH	PULPWOOD	5.00	Cd	6.30	31.50	6.30	31.50
	+ BID SPECIES	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$13,596.51 \$2,039.48	BID TOTA	L = \$ 27,910.26

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

ANY LISTED SPECIES BIOMASS 423.00 Tons 0.65 274.95

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 8%; Largetooth Aspen 2%; Trembling Aspen 90%.

Maple Species Pulp & Bolts includes: Red Maple 20%; Sugar Maple 80%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Maple Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

Sale Conditions:

- Access is across county and state land.
- County access has been granted and is part of this permit. A county access agreement will become part of the terms and conditions for this sale. If St. Louis County assess a fine, the permittee is responsible for payment.

Marketing Conditions:

Permit is located 3 miles north east of Munger Shaw Road. From Munger Shaw Road go East on Cloquet Valley Road. After 3 miles take Wood Duck Drive spur .5 miles to access trail. Permit is .5 miles down access trail.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: +5%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Laura Murphy

TRACT X7 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 26.0

Permit Number: X019002 Expiration Date: 05/31/2026

Purchased By:
Address:

NENE,NWNE of Section 20; NWNW,SWNW of Section 21 - Township 53, Range 17W.

	SPECIES	PRODUCT	VOLUME	<u>UNIT</u>	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	BLACK SPRUCE	PULP & BOLTS	380.00	Cd	10.53	4,001.40	10.53	4,001.40
+	TAMARACK	PULP & BOLTS	150.00	Cd	5.94	891.00	5.94	891.00
_	+ BID SPECIES			ED TOTAL = PAYMENT =	\$4,892.40 \$733.86	BID TOTA	L = \$ 4,892.40	
Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	220.00	Tons	0.65	143.00		

Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Tamarack Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Permit is located 2.4 miles west of Hwy 53, on the south side of County Highway 133.

Habedank - Floodwood Fieldstation

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Wesley J. Habedank

(Appraisal ID 18597-0; Cutting Block ID 21574-0)

TRACT X8 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 68.1

Permit Number: X019003 Expiration Date: 05/31/2027

Purchased By:
Address:

NENW, NWNE, NWNW, NWSW, SENW, SWNW of Section 21 - Township 53, Range 17W.

					APPRAISED		BID:	
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TAMARACK	PULP & BOLTS	955.00	Cd	7.25	6,923.75	7.25	6,923.75
+	BLACK SPRUCE	PULP & BOLTS	340.00	Cd	14.18	4,821.20	14.18	4,821.20
	BALSAM FIR	PULPWOOD	5.00	Cd	5.25	26.25	5.25	26.25
+	- BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$11,771.20 \$1,765.68	BID TOTA	L = \$ 11,771.20

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

ANY LISTED SPECIES BIOMASS 430.00 Tons 0.65 279.50

Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Tamarack Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall.
- It is preferred that the operator would cut or run over all non-merchantable stems of tamarack and black spruce. This would reduce future infection of mistletoe and eliminate tamarack in preparation of the site seed bed for aerial seeding of black spruce. It is a management objective to increase the black spruce composition in the future forest.

Season of Operations:

- Conduct felling, skidding & hauling on frozen soil conditions only, except with written permission from State.
- Road work and some felling as discussed at pre-sale meeting may be allowed to open up roads and landings in non-frozen to partially frozen soil conditions with verbal permission from the state. It is recommended that the feller operator get 1-2 weeks ahead or more on felling in lowland tamarack/black spruce to aid in further freezing down the site.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Permit is located 1.5 miles west of Hwy 53, on the south side of County Highway 133.

Permit consists of tamarack and black spruce that may be difficult to access depending on the winter season and the equipment of the permittee. Due to the winter access, this a 4-year permit length ending in 5/31/2027.

Habedank - Floodwood Fieldstation

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Wesley J. Habedank

COMPLETED - DATA AS OF 06/05/2023

(Appraisal ID 18605-0; Cutting Block ID 17107-0)

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: June 5, 2023

CLOQUET AREA

	SUMMARY FOR <u>SOLD</u> TRACTS									
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE					
PULP & BOLTS	ASPEN SPECIES	2,010.00	Cd	30.51	61,329.30					
	PAPER BIRCH	727.00	Cd	21.02	15,281.49					
	MAPLE SPECIES	702.00	Cd	20.57	14,439.25					
	BASSWOOD	44.00	Cd	10.29	452.76					
	RED OAK	178.00	Cd	25.72	4,578.16					
	WHITE SPRUCE	22.00	Cd	22.77	500.94					
PULPWOOD	ASH	5.00	Cd	6.30	31.50					
	BASSWOOD	12.00	Cd	7.70	92.40					
	BALSAM FIR	83.00	Cd	5.44	451.75					
BIOMASS	ANY LISTED SPECIES (optional)	2,166.00	Tons	-	0.00					

TOTAL SOLD TRACTS CONVERTED TO CORDS: 3,783.00

TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 66,677.99

TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 97,157.55

TOTAL ACRES SOLD: 140.5

SOLD TRACT NUMBERS: 1, 6

TOTAL NUMBER OF TRACTS SOLD: 2

	SUMMARY FOR <u>UNSOLD</u> TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE			
PULP & BOLTS	ASH	2,290.00	Cd	7.53	17,249.10			
	ASPEN SPECIES	755.00	Cd	17.84	13,466.30			
	PAPER BIRCH	220.00	Cd	14.74	3,243.25			
	BASSWOOD	220.00	Cd	10.31	2,268.60			
	YELLOW BIRCH	3.00	Cd	11.05	33.15			
	OAK SPECIES	22.00	Cd	14.71	323.62			
	BALSAM FIR	310.00	Cd	10.62	3,292.20			
	BLACK SPRUCE	720.00	Cd	12.25	8,822.60			
	TAMARACK	1,105.00	Cd	7.07	7,814.75			
	MIXED SPRUCE	2.00	Cd	10.71	21.42			
PULPWOOD	ASH	185.00	Cd	5.91	1,093.50			
	ASPEN SPECIES	135.00	Cd	16.12	2,176.20			
	TREMBLING ASPEN	225.00	Cd	14.25	3,206.25			
	MAPLE SPECIES	520.00	Cd	8.86	4,607.50			
	BALSAM FIR	8.00	Cd	4.88	39.00			
	BLACK SPRUCE	765.00	Cd	9.90	7,573.50			
	TAMARACK	230.00	Cd	6.60	1,518.00			
BIOMASS	ANY LISTED SPECIES (optional)	4,269.00	Tons	0.65	2,774.85			

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 7,715.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$76,748.94
TOTAL ACRES UNSOLD: 410.9
UNSOLD TRACT NUMBERS: 2, 3, 4, 5, 7, 8

TOTAL NUMBER OF TRACTS UNSOLD: 6