



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 Cloquet, MN at 9:00 AM on Thursday, May 13, 2021, timber belonging to the State of Minnesota. All tracts were offered at the Cloquet office parking lot in Cloquet, 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 DNR is Certified to the Sustainable Forestry Initiative® and/or the Forest Stewardship Council®.
For information on our certificates go to mndnr.gov/forestry/certification/certificates.html



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

9:00 AM on May 13, 2021
Cloquet office parking lot in Cloquet, 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 13, 2022, at the following Area Headquarters: Cloquet Area.

TRACT B1

COUNTY: CARLTON

AREA: CLOQUET AREA

ACRES: 113.6

Permit Number: B014943
Expiration Date: 05/31/2024

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

NENW,NESW,NWNW,NWSW,SESW,SWNW,SWSE,SWSW of Section 16 - Township 46, Range 18W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 67	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	3,590.00	Cd	20.82	74,743.80	34.77	124,824.30
ASH	PULPWOOD	60.00	Cd	6.90	414.00	6.90	414.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$75,157.80	BID TOTAL = \$ 125,238.30
				ADVANCE PAYMENT =		\$11,273.67	

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

ANY LISTED SPECIES BIOMASS 1,560.00 Tons 0.65 1,014.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 30%; Trembling Aspen 70%.

Season of Operations:

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

Landings Roads and Trails:

- Road right of way crossing approval from Carlton County DOT may be required.
- Snowmobile trail coming from CR 8 could be used as access, though permission from landowners on either side must be attained by permittee.

Sale Conditions:

- Access is across State land. Best access is off CR 8, also across the Soo Line Trail (Carlton County ownership) or comes up from the SE on the snowmobile trail between private land.
- Permission to cross Carlton County land must be obtained by permittee.

Marketing Conditions:

This permit includes ash as a harvest species; and, at the time of purchase, is within the Ash Quarantine Area. An MDA Compliance Agreement will be required to transport ash outside of the quarantine area. Contact MDA to obtain a compliance agreement.

Another 210 cords of ash available as added timber. It is located on small "island" indicated on map.

-10% for Operational Constraint is due to frozen ground harvest only status.

Price Adjustments:

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

Appraiser:

Joshua C. Muchow

TRACT B2

COUNTY: CARLTON

AREA: CLOQUET AREA

ACRES: 73.2

Permit Number: B014944
Expiration Date: 05/31/2024

Purchased By: Thomas Anderson
Address: 1459 Kalli Road, Cromwell, MN 55726

NENW,NWNW of Section 13; SESE,SESW,SWNW,SWSE,SWSW of Section 12 - Township 48, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	1,260.00	Cd	16.15	20,349.00	16.15	20,349.00
BALSAM FIR	PULP & BOLTS	255.00	Cd	8.15	2,078.25	8.15	2,078.25
+ SUGAR MAPLE	PULPWOOD	190.00	Cd	8.50	1,615.00	8.50	1,615.00
+ PAPER BIRCH	PULP & BOLTS	145.00	Cd	10.79	1,564.55	10.79	1,564.55
PINE SPECIES	PULP & BOLTS	85.00	Cd	12.92	1,098.20	12.92	1,098.20
ASH	PULP & BOLTS	50.00	Cd	7.55	377.50	7.55	377.50
BASSWOOD	PULP & BOLTS	15.00	Cd	7.73	115.95	7.73	115.95
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$27,198.45	BID TOTAL = \$ 27,198.45
				ADVANCE PAYMENT =		\$4,079.77	

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

MIXED SPRUCE	PULP & BOLTS	30.00	Cd	11.78	353.40		
ANY LISTED SPECIES	BIOMASS	965.00	Tons	0.65	627.25		

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 50%; White Spruce 50%.
Pine Species Pulp & Bolts includes: Jack Pine 37%; Norway Pine 63%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 32%; Pulpwood 68%.
Balsam Fir Pulp & Bolts includes: Bolts 27%; Pulpwood 73%.
Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Mixed Spruce Pulp & Bolts includes: Bolts 27%; Pulpwood 73%.
Paper Birch Pulp & Bolts includes: Bolts 27%; Pulpwood 73%.
Pine Species 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 private, county and state land.
- Permission to cross private land must be obtained by permittee.
- County access has been granted and is a part of this permit. A county access agreement will become part of the sale terms and conditions for this permit. If the county assess an access fee, the permittee will be responsible for payment.

Marketing Conditions:

Sale is located 7.2 miles east of Cromwell on Hwy 210 off of Strandberg Road. The Permittee will have to travel 5 miles east on Hwy 210 followed by a right turn onto Kettle Lake Road. Permittee will then travel down Kettle Lake Road for 2 miles, taking a right onto Strandberg Road. Strandberg Road dead ends and Permittee will have to travel on a snowmobile trail for another mile.

Sale is located in the Mervin State Wildlife Management Area. Wildlife openings can be used as landings. All logging debris will be cleared in the wildlife openings prior to sale being finished.

Sale price will be adjusted for higher end of volume and frozen only operability. 10% of sale is affected by blowdown.

Price Adjustments:

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

Appraiser:

Cody Crawford

(Appraisal ID 16601-0; Cutting Block ID 19405-0)

TRACT B3 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 97.0

Permit Number: B014945
 Expiration Date: 05/31/2024

Purchased By: Wood Forest Products
 Address: PO Box 157, Cotton, MN 55724

GL02, GL03, NESE, NWSE, SESE, SWSE of Section 15 - Township 50, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	630.00	Cd	16.02	10,092.60	16.02	10,092.60
+ MIXED SPRUCE	PULP & BOLTS	340.00	Cd	19.13	6,504.20	19.13	6,504.20
	BALSAM FIR	170.00	Cd	8.58	1,458.60	8.58	1,458.60
	ASH	100.00	Cd	8.93	893.00	8.93	893.00
	MAPLE SPECIES	75.00	Cd	8.50	637.50	8.50	637.50
	PAPER BIRCH	75.00	Cd	11.90	892.50	11.90	892.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$20,478.40
 BID TOTAL = \$ 20,478.40
 ADVANCE PAYMENT = \$3,071.76

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

ANY LISTED SPECIES BIOMASS 775.00 Tons 0.65 503.75

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Largetooth Aspen 15%; Trembling Aspen 80%.
 Maple Species Pulpwood includes: Red Maple 60%; Sugar Maple 40%.
 Mixed Spruce Pulp & Bolts includes: Black Spruce 10%; White Spruce 90%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
 Aspen Species Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
 Balsam Fir Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
 Mixed Spruce Pulp & Bolts includes: Bolts 75%; Pulpwood 25%.
 Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

Sale Conditions:

- Access is across private and state, or Conservation Fund/county and private land.
 - Permission to cross right-of-way may be required from BNSF Railway. If required it must be obtained by permittee.
 Permission to cross private and Conservation Fund/county land must be obtained by permittee.

Marketing Conditions:

The spruce within the permit has a large range of diameters, with the larger spruce having an average of 20 inches and the smaller an average of 10 inches.
 Harvest and removal of balsam fir is required to achieve management and regeneration objectives.
 Sale is located 12 miles north of Cloquet, MN, and 2 miles south of Hwy 2.
 Approximately 12 miles from Sappi.
 Scattered reserve trees total approximately 1-2 tree per acre in the spruce-fir harvest area and 2 trees per acre in the aspen harvest area.
 Geo-referenced PDF available upon request.

Price Adjustments:

Road Construction Costs: -15%
 Haul Distance to Nearest Mill: +10%
 Stand Density: -10%

Operational Constraints: 0%

Other Price Factor: 0%

Appraiser:

Katherine Boettcher

(Appraisal ID 16250-0; Cutting Block ID 18695-0)

TRACT B4

COUNTY: ST. LOUIS

AREA: CLOQUET AREA

ACRES: 154.0

Permit Number: B014946
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENE,NESW,NWNE,SENE,SENW,SWNE of Section 16 - Township 52, Range 16W.
NESW,NWSW,SESW,SWNW,SWSW of Section 16 - Township 52, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PAPER BIRCH	PULP & BOLTS	980.00	Cd	9.86	9,662.80	9.86	9,662.80
+ MAPLE SPECIES	PULPWOOD	790.00	Cd	8.00	6,320.00	8.00	6,320.00
	ASH	245.00	Cd	5.88	1,440.60	5.88	1,440.60
+ ASPEN SPECIES	PULPWOOD	175.00	Cd	15.20	2,660.00	15.20	2,660.00
	RED OAK	72.00	Cd	16.48	1,186.56	16.48	1,186.56
	WHITE PINE	55.00	Cd	20.80	1,144.00	20.80	1,144.00
	(SOFTWOOD ONLY)						
	NORWAY PINE	25.00	Cd	16.80	420.00	16.80	420.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$22,833.96	BID TOTAL = \$	22,833.96
				ADVANCE PAYMENT =	\$3,425.09		

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

WHITE SPRUCE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	85.00	Cd	14.70	1,249.50		
BALSAM FIR	PULPWOOD	20.00	Cd	4.00	80.00		
ANY LISTED SPECIES	BIOMASS	1,330.00	Tons	0.65	864.50		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.
Maple Species Pulpwood includes: Red Maple 80%; Sugar Maple 20%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
Paper Birch Pulp & Bolts includes: Bolts 36%; Pulpwood 64%.
Red Oak Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.
White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 30%; Pulpwood 60%; Sawtimber (Softwood Only) 10%.
White Spruce Woodsrun Sawtimber (Softwood only) includes: Bolts 16%; Pulpwood 74%; Sawtimber (Softwood Only) 10%.

Season of Operations:

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

Sale Conditions:

- Access is across county land (Cutting Blocks 1 and 2).
- Permission to cross county land will be obtained by the state (Cutting Blocks 1 and 2).

Marketing Conditions:

From the intersection of Munger Shaw Road and Lost Lake Road follow Lost Lake Road 1.25 miles north then head west on snowmobile trail approximately 2.75 miles to sale.

This sale is adjacent to Old Growth and Rare Plants. Sale boundaries and road placement will be strictly enforced.

Price adjustments:

Haul road will need improvement down a snowmobile trail approximately 2.75 miles with a moderate amount of brush and

trees to be removed. Distance to mill is between 26 and 50 miles. Stand density is 15.9 cords per acre.

This permit includes ash as a harvest species; and, at the time of purchase, it IS WITHIN the Ash Quarantine Area.

TSA: Dave Arras (218-514-4463)

Price Adjustments:

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

Appraiser:

David W. Arras

(Appraisal ID 16600-0; Cutting Block ID 19389-0, 19395-0)

TRACT B5 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 95.0

Permit Number: B014947
Expiration Date: 05/31/2024

Purchased By: Timber Transport
Address: PO Box 10, McGregor, MN 55760

NENE,NESE,NWNE,SENE,SESE,SWSE of Section 36 - Township 52, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	885.00	Cd	7.41	6,557.85	7.41	6,557.85
+ ASPEN SPECIES	PULPWOOD	450.00	Cd	17.34	7,803.00	17.34	7,803.00
	WHITE SPRUCE	405.00	Cd	15.39	6,232.95	15.39	6,232.95
+ MAPLE SPECIES	PULPWOOD	325.00	Cd	9.50	3,087.50	9.50	3,087.50
	BALSAM FIR	110.00	Cd	7.98	877.80	7.98	877.80
	WHITE PINE	75.00	Cd	40.38	3,028.50	40.38	3,028.50
	(SOFTWOOD ONLY)						
	TAMARACK	60.00	Cd	7.41	444.60	7.41	444.60
	PAPER BIRCH	35.00	Cd	11.40	399.00	11.40	399.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME
 APPRAISED TOTAL = \$28,431.20
 ADVANCE PAYMENT = \$4,264.68
 BID TOTAL = \$ 28,431.20

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

ANY LISTED SPECIES BIOMASS 1,200.00 Tons 0.65 780.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 25%; Trembling Aspen 75%.
 Maple Species Pulpwood includes: Red Maple 80%; Sugar Maple 20%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Tamarack Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
 White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 20%; Pulpwood 20%; Sawtimber (Softwood Only) 60%.
 White Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

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:

The sale is located 6 miles east of Floodwood on County Road 8 and 2 miles north on McGonagle Rd. Sale will then be on the west side of McGonagle Rd.

The western boundary of the sale borders an Old Growth stand. The operator will need to take extra precaution when operating near the blue painted boundary.

Due to regeneration concerns removal of BF is required.

Justification for price adjustments are as follows. Road construction is up +10% due to the sale being on a county road and no need for logger to build any roads. The haul distance to the mill is 45 miles which is +5% due to State guidelines. The stand density is up 5% based on the cords/acre. Operational constraints are -10% since the sale is a winter only harvest.

Price Adjustments:

Road Construction Costs: +10%
Haul Distance to Nearest Mill: +5%
Stand Density: +5%
Operational Constraints: -10%
Other Price Factor: -15% (Reoffer)

Appraiser:

Cody Crawford

(Appraisal ID 15391-0; Cutting Block ID 17909-0)

TRACT B6

COUNTY: ST. LOUIS

AREA: CLOQUET AREA

ACRES: 137.2

Permit Number: B014948
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NWNW,SWNW of Section 36 - Township 53, Range 14W.
GL01,GL02,GL03,GL04,GL05 of Section 36 - Township 53, Range 14W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	1,045.00	Cd	17.10	17,869.50	17.10	17,869.50
+ PAPER BIRCH	PULP & BOLTS	325.00	Cd	12.60	4,095.00	12.60	4,095.00
	BALSAM FIR	205.00	Cd	4.50	922.50	4.50	922.50
+ NORWAY PINE	PULP & BOLTS	140.00	Cd	28.35	3,969.00	28.35	3,969.00
	MIXED SPRUCE	125.00	Cd	19.31	2,413.75	19.31	2,413.75
+ RED MAPLE	PULPWOOD	105.00	Cd	9.00	945.00	9.00	945.00
+ JACK PINE	PULP & BOLTS	95.00	Cd	19.80	1,881.00	19.80	1,881.00
	ASH	5.00	Cd	5.40	27.00	5.40	27.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$32,122.75	BID TOTAL = \$	32,122.75
ADVANCE PAYMENT =	\$4,818.41		

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

ANY LISTED SPECIES	BIOMASS	930.00 Tons	0.65	604.50
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Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 29%; White Spruce 71%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.
Mixed Spruce Pulp & Bolts includes: Bolts 69%; Pulpwood 31%.
Norway Pine Pulp & Bolts includes: Bolts 85%; Pulpwood 15%.
Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Cutting and Felling:

- Small Black Spruce stand near river in Block 2 contains Lady Slipper Orchids and can not be entered (Cutting Block 2).

Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 3 feet of the ground (Cutting Block 1).

Marketing Conditions:

Norway and Jack Pine averages @12" and 7 stick
Black Ash, Balsam Fir, Red Maple average 8" and 3 sticks
Mixed Spruce averages 11" and 5 sticks
Paper Birch averages 11" and 3.5 sticks
Trembling Aspen averages 11" and 4.5 sticks
Harvest and removal of Spruce and Balsam Fir required to achieve management objectives. This Timber Sale is in the Ash Quarantine area contact MN Department of Agriculture for additional information.
Appraiser: James Kelley
Duluth Work Station
4805 Rice Lake Road, Duluth, Mn 55803
Phone 218-514-4464

Price Adjustments:

Road Construction Costs: 0%
Haul Distance to Nearest Mill: +5%
Stand Density: -10%

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

Appraiser:

James G. Kelley

(Appraisal ID 16593-0; Cutting Block ID 19304-0, 19384-0)

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 13, 2021

- SUMMARY SHEET -

05/13/2021 REGULAR AUCTION - SALE #1

COMPLETED - DATA AS OF 05/13/2021

CLOQUET AREA

SUMMARY FOR SOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	1,035.00	Cd	7.56	7,828.35
	ASPEN SPECIES	630.00	Cd	16.02	10,092.60
	PAPER BIRCH	255.00	Cd	11.20	2,856.05
	BASSWOOD	15.00	Cd	7.73	115.95
	PINE SPECIES	85.00	Cd	12.92	1,098.20
	WHITE SPRUCE	405.00	Cd	15.39	6,232.95
	BALSAM FIR	535.00	Cd	8.25	4,414.65
	TAMARACK	60.00	Cd	7.41	444.60
	MIXED SPRUCE	340.00	Cd	19.13	6,504.20
		MIXED SPRUCE (optional)	30.00	Cd	-
PULPWOOD	ASH	60.00	Cd	6.90	414.00
	ASPEN SPECIES	4,040.00	Cd	32.83	132,627.30
	TREMBLING ASPEN	1,260.00	Cd	16.15	20,349.00
	MAPLE SPECIES	400.00	Cd	9.31	3,725.00
	SUGAR MAPLE	190.00	Cd	8.50	1,615.00
BIOMASS	ANY LISTED SPECIES (optional)	4,500.00	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	WHITE PINE	75.00	Cd	40.38	3,028.50

TOTAL SOLD TRACTS CONVERTED TO CORDS: 9,415.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 151,265.85
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 201,346.35
TOTAL ACRES SOLD: 378.8
SOLD TRACT NUMBERS: 1, 2, 3, 5
TOTAL NUMBER OF TRACTS SOLD: 4

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	245.00	Cd	5.88	1,440.60
	PAPER BIRCH	1,305.00	Cd	10.54	13,757.80
	RED OAK	72.00	Cd	16.48	1,186.56
	NORWAY PINE	165.00	Cd	26.60	4,389.00
	JACK PINE	95.00	Cd	19.80	1,881.00
	MIXED SPRUCE	125.00	Cd	19.31	2,413.75
PULPWOOD	ASH	5.00	Cd	5.40	27.00
	ASPEN SPECIES	175.00	Cd	15.20	2,660.00
	TREMBLING ASPEN	1,045.00	Cd	17.10	17,869.50
	MAPLE SPECIES	790.00	Cd	8.00	6,320.00
	RED MAPLE	105.00	Cd	9.00	945.00
		BALSAM FIR (optional)	20.00	Cd	4.00
	BALSAM FIR	205.00	Cd	4.50	922.50
BIOMASS	ANY LISTED SPECIES (optional)	2,260.00	Tons	0.65	1,469.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	WHITE PINE	55.00	Cd	20.80	1,144.00
		WHITE SPRUCE (optional)	85.00	Cd	14.70

- SUMMARY SHEET (Continued) -

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 4,492.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 54,956.71
TOTAL ACRES UNSOLD: 291.2
UNSOLD TRACT NUMBERS: 4, 6
TOTAL NUMBER OF TRACTS UNSOLD: 2
