



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

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

---

**STATUS: COMPLETED**  
**INTERMEDIATE AUCTION - SALE #2**  
**ORAL BID**

Notice is hereby given that I offered for sale at public auction in Orr, MN at 9:15 AM on Wednesday, June 1, 2022, timber belonging to the State of Minnesota. All tracts were offered at the Orr Community Center (old legion) in Orr, 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](https://mndnr.gov/forestry/certification/certificates.html)



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY  
INTERMEDIATE AUCTION  
ORAL BID TIMBER SALE  
TOWER AREA

---

9:15 AM on June 1, 2022  
Orr Community Center (old legion) in Orr, 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 1, 2023, at the following Area Headquarters: Tower 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: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 143.7**

Permit Number: X018436  
Expiration Date: 05/31/2025

**Purchased By:** Mike Nielsen Logging  
**Address:** 1979 Sotlich Road, Ely, MN 55731

NWNE of Section 21; NESE,NWSE,SENE,SESE,SWNE,SWSE of Section 16; NESW,SENW,SWNE of Section 33 - Township 60, Range 12W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,760.00	Cd	15.20	26,752.00	15.20	26,752.00
+ JACK PINE	PULP & BOLTS	355.00	Cd	14.40	5,112.00	14.40	5,112.00
+ MIXED SPRUCE	PULP & BOLTS	330.00	Cd	12.95	4,273.50	12.95	4,273.50
MIXED HARDWOODS	PULPWOOD	300.00	Cd	8.00	2,400.00	8.00	2,400.00
BALSAM FIR	PULPWOOD	170.00	Cd	4.00	680.00	4.00	680.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$39,217.50	BID TOTAL = \$	39,217.50
ADVANCE PAYMENT =	\$5,882.63		

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

ANY LISTED SPECIES	BIOMASS	1,380.00	Tons	0.65	897.00
--------------------	---------	----------	------	------	--------

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%.  
Mixed Hardwoods Pulpwood includes: Paper Birch 85%; Red Maple 15%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 72%; White Spruce 28%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.  
Mixed Spruce 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 state, mining company, and possibly USFS land.
- Permission to cross mining company and possibly USFS land must be obtained by permittee.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- Access across mining company lands requires bonding insurance and signed joinder agreement. Possible access is across approximately 3 miles of US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for the sale.

**Marketing Conditions:**

Sale may be harvested in very dry conditions.

Access is through Cliffs/Northshore gate and hauling on the Dunka Road. Alternate frozen access using USFS FR112 and Teck American Inc. roads with permission.

Detailed map available upon request.

**Price Adjustments:**

- Road Construction Costs: +5%
- Haul Distance to Nearest Mill: -15%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: -10% (bonding insurance and joinder agreement)

**Appraiser:**

Krista M. Roth

(Appraisal ID 17705-0; Cutting Block ID 20598-0)

---

TRACT X2

COUNTY: LAKE

AREA: TOWER AREA

ACRES: 66.2

Permit Number: X018437  
Expiration Date: 05/31/2025

Purchased By:  
Address:

# UNSOLD

NENW,NESW,NWNE,NWSE,SENW,SESW,SWNE,SWNW of Section 16 - Township 61, Range 11W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULPWOOD	525.00	Cd	4.05	2,126.25	4.05	2,126.25
+ TREMBLING ASPEN	PULPWOOD	275.00	Cd	8.55	2,351.25	8.55	2,351.25
+ JACK PINE	PULP & BOLTS	115.00	Cd	7.20	828.00	7.20	828.00
PAPER BIRCH	PULPWOOD	15.00	Cd	4.50	67.50	4.50	67.50
BALSAM FIR	PULPWOOD	5.00	Cd	2.25	11.25	2.25	11.25

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$5,384.25      BID TOTAL = \$ 5,384.25  
ADVANCE PAYMENT = \$807.64

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

ANY LISTED SPECIES      BIOMASS      485.00 Tons      0.65      315.25

**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 99%; White Spruce 1%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state, industry, and USFS land.
- Permission to cross industry and USFS land must be obtained by permittee.
- Best access is across approximately 1 mile of US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

This sale is located approximately 15 miles south of Ely down Forest Rd. 428.

There is an existing road going through the harvest area that is used by Twin Metals. The northern part of the harvest area is up against a lease owned by Kasota Stone.

**Price Adjustments:**

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: -10%
- Stand Density: -10%
- Operational Constraints: 0%
- Other Price Factor: -35% (Lake County discount)

**Appraiser:**

Keith Flood

**TRACT X3**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 45.7**

Permit Number: X018438  
Expiration Date: 05/31/2025

**Purchased By:** Mike Nielsen Logging  
**Address:** 1979 Sotlich Road, Ely, MN 55731

NESE,SESE,SWSE of Section 36 - Township 61, Range 12W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	380.00	Cd	16.15	6,137.00	16.15	6,137.00
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	300.00	Cd	28.39	8,517.00	28.39	8,517.00
JACK PINE	PULP & BOLTS	75.00	Cd	10.20	765.00	10.20	765.00
MIXED SPRUCE	PULPWOOD	60.00	Cd	7.65	459.00	7.65	459.00
PAPER BIRCH	PULPWOOD	40.00	Cd	8.50	340.00	8.50	340.00
BALSAM FIR	PULPWOOD	35.00	Cd	4.25	148.75	4.25	148.75
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$16,366.75	BID TOTAL = \$ 16,366.75
				ADVANCE PAYMENT =		\$2,455.01	

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

ANY LISTED SPECIES    BIOMASS                      505.00 Tons                      0.65                      328.25

**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 95%; White Spruce 5%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Norway Pine Woodsrunk Mixed Products includes: Bolts 60%; Pulpwood 20%; Sawtimber (Softwood Only) 20%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state and USFS land.
- Permission to cross USFS land must be obtained by permittee.
- Best access is across approximately 4 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

Sale is located approximately 4 miles north on the N Kelly Trail. The North Kelly trail is approximately 9 miles east of Babbitt, MN.

Red pine on this sale have a wide range of variability, anywhere from 5 to 18 inches in dbh and 3 to 8 sticks in size.

**Price Adjustments:**

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

**Appraiser:**

Keith Flood

TRACT X4

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 55.3

Permit Number: X018439  
Expiration Date: 05/31/2025

Purchased By:  
Address:

# UNSOLD

NENE,NESW,NWNE,NWSE,SEW,SWNW of Section 36 - Township 61, Range 14W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	400.00	Cd	14.13	5,652.00	14.13	5,652.00
+ JACK PINE	PULP & BOLTS	70.00	Cd	6.05	423.50	6.05	423.50
TREMBLING ASPEN	PULPWOOD	35.00	Cd	10.45	365.75	10.45	365.75
BALSAM FIR	PULPWOOD	25.00	Cd	2.75	68.75	2.75	68.75
MIXED HARDWOODS	PULPWOOD	10.00	Cd	5.50	55.00	5.50	55.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$6,565.00	BID TOTAL = \$ 6,565.00
				ADVANCE PAYMENT =		\$984.75	

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

ANY LISTED SPECIES      BIOMASS      290.00 Tons      0.65      188.50

**Mixed Species Description:**

Mixed Hardwoods Pulpwood includes: Paper Birch 70%; Red Maple 30%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Norway Pine Woodsrunk Mixed Products includes: Bolts 50%; Pulpwood 40%; Sawtimber (Softwood Only) 10%.

**Season of Operations:**

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

**Site, Soil, and Water Protection:**

- This site is believed to have a pocket of Pine bark beetle mortality. The area of mortality will be felled and pulled to the landing. If not utilized by permittee it can be piled, and available for burning by DNR at a later date. At the time of cruising the sale the mortality pocket was approx. 1/10th of an acre in size.

**Sale Conditions:**

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

**Marketing Conditions:**

From the intersection of HWY 21, and the Pulkinen rd. Travel north on the Pulkinen/ S. Bearhead Rd approx. 2.75 miles. The road makes a sharp turn to the left, and you will continue taking the right path along a minimum maintenance road. Continue on this minimum maintenance road for approx. 2 miles to get into the western block of timber for this sale. This access is good all season.

**Price Adjustments:**

- Road Construction Costs: +5%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: -50% (1st thin pine and distance to mill)

**Appraiser:**

Steven W. Horndt





**TRACT X5**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 10.0**

Permit Number: X018440  
Expiration Date: 05/31/2023

**Purchased By:** Rajala Timber Company

**Address:** PO Box 21731784 Great Lakes Road, Deer River, MN 56636

NENW,NWNE,SEW,SWNE of Section 16 - Township 61, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 81	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	280.00	Cd	30.56	8,556.80	55.31	15,486.80
JACK PINE	PULP & BOLTS	20.00	Cd	13.23	264.60	13.23	264.60
BALSAM FIR	PULPWOOD	15.00	Cd	5.25	78.75	5.25	78.75
TREMBLING ASPEN	PULPWOOD	10.00	Cd	19.95	199.50	19.95	199.50
PAPER BIRCH	PULPWOOD	2.00	Cd	10.50	21.00	10.50	21.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$9,120.65	BID TOTAL = \$	16,050.65
				ADVANCE PAYMENT =	\$1,368.10		

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

ANY LISTED SPECIES      BIOMASS      140.00 Tons      0.65      91.00

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.  
Norway Pine Pulp & Bolts includes: Bolts 77%; Pulpwood 23%.

**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.  
- The sale will expire on 05/31/2023 due to a gravel pit lease expansion.

**Marketing Conditions:**

Access is directly off County Hwy 22 on existing roads.  
The northern part of the harvest area is adjacent to a gravel lease owned by KGM.  
Sale was appraised by Brian Feldt and Jake Corty.

**Price Adjustments:**

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

**Appraiser:**

Brian M. Feldt

**TRACT X6**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 56.8**

Permit Number: X018441

Expiration Date: 05/31/2025

**Purchased By:** Sunne Logging LLC

**Address:** 5762 Hwy 11, International Falls, MN 56649

NWSW,SWSW of Section 28; NESE,NESW,NWSE,SENW,SESE of Section 29 - Township 62, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 56	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	1,240.00	Cd	19.00	23,560.00	29.64	36,753.60
+ MIXED SPRUCE	PULPWOOD	350.00	Cd	9.00	3,150.00	14.04	4,914.00
+ JACK PINE	PULP & BOLTS	285.00	Cd	18.60	5,301.00	29.02	8,270.70
BALSAM FIR	PULPWOOD	130.00	Cd	5.00	650.00	5.00	650.00
TAMARACK	PULPWOOD	40.00	Cd	6.00	240.00	6.00	240.00
PAPER BIRCH	PULPWOOD	15.00	Cd	10.00	150.00	10.00	150.00

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$33,051.00

BID TOTAL = \$ 50,978.30

ADVANCE PAYMENT = \$4,957.65

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

ANY LISTED SPECIES	BIOMASS	970.00 Tons	0.65	630.50
--------------------	---------	-------------	------	--------

**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 70%; White Spruce 30%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 63%; Pulpwood 37%.

**Cutting and Felling:**

- Fell all live black spruce equal to or greater than 5 feet tall in the black spruce cover type.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Aspen cover type actual cd/ac is 38 cd/ac.  
 Jack pine cover type actual cd/ac is 20 cd/ac.  
 Black spruce cover type actual cd/ac is 20 cd/ac.

Access is 0.75 miles south off of the Johnson Road on old logging roads across private land.

**Price Adjustments:**

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

**Appraiser:**

Brian M. Feldt

**TRACT X7**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 11.4**

Permit Number: X018442  
Expiration Date: 05/31/2025

Purchased By:  
Address:

# UNSOLD

NWNE of Section 36 - Township 62, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	280.00	Cd	10.35	2,898.00	10.35	2,898.00
+ TAMARACK	PULPWOOD	50.00	Cd	6.90	345.00	6.90	345.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$3,243.00	BID TOTAL = \$ 3,243.00
				ADVANCE PAYMENT =		\$486.45	

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

ANY LISTED SPECIES	BIOMASS	170.00 Tons	0.65	110.50
--------------------	---------	-------------	------	--------

**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.

**Landings, Roads, and Trails:**

- Road right of way crossing approval from county may be required.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

The sale is located on line road. 5 miles west of HWY 73.

**Price Adjustments:**

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

**Appraiser:**

Christine Ann Martin

**TRACT X8**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 17.0**

Permit Number: X018443  
Expiration Date: 05/31/2025

**Purchased By:** Rajala Timber Company

**Address:** PO Box 21731784 Great Lakes Road, Deer River, MN 56636

NENE,NESE,NWSE,SENE of Section 30 - Township 62, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 236	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	240.00	Cd	15.90	3,816.00	53.42	12,820.80
+ JACK PINE	PULP & BOLTS	200.00	Cd	11.00	2,200.00	36.96	7,392.00
	BLACK SPRUCE	40.00	Cd	9.00	360.00	9.00	360.00
	TREMBLING ASPEN	20.00	Cd	19.00	380.00	19.00	380.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$6,756.00	BID TOTAL = \$	20,952.80
				ADVANCE PAYMENT =	\$1,013.40		

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

ANY LISTED SPECIES BIOMASS 236.00 Tons 0.65 153.40

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.  
Norway Pine Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.

**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:**

This sale is located 17 miles west of cook. From cook travel 17 miles along HWY 1. Turns south on HWY 5. The sale is located 2.75 miles down HWY 5. The sale is on the west side of the road.

The sale is listed as conduct sale operations on frozen soil as there is a deep ditch to the west of HWY 5 that usually does not dry up in the summer. There is also a lower alder patch that will need to be roaded through to gain access to the aspen on this sale.

**Price Adjustments:**

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

**Appraiser:**

Christine Ann Martin

**TRACT X9**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 62.6**

Permit Number: X018444  
Expiration Date: 05/31/2025

**Purchased By:** Jones Logging LLC  
**Address:** 2546 Town Road 213, Int'l Falls, MN 56649

NESE of Section 6; NWNW of Section 8; NWSW of Section 5 - Township 63, Range 18W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 45	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	415.00	Cd	13.65	5,664.75	19.79	8,212.85
+ TREMBLING ASPEN	PULPWOOD	150.00	Cd	17.10	2,565.00	24.80	3,720.00
MIXED HARDWOODS	PULPWOOD	50.00	Cd	9.00	450.00	9.00	450.00
MIXED SPRUCE	PULPWOOD	35.00	Cd	8.10	283.50	8.10	283.50
BALSAM FIR	PULPWOOD	5.00	Cd	4.50	22.50	4.50	22.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$8,985.75	BID TOTAL = \$	12,688.85
				ADVANCE PAYMENT =	\$1,347.86		

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

ANY LISTED SPECIES      BIOMASS      340.00 Tons      0.65      221.00

**Mixed Species Description:**

Mixed Hardwoods Pulpwood includes: Paper Birch 30%; Red Maple 70%.  
Mixed Spruce Pulpwood includes: Black Spruce 5%; White Spruce 95%.

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

This sale is located approximately 9 miles north of Cook, MN on County Highway 24.  
Summer access to the southern pine thinning is down either down a snowmobile trail or across a recent county timber sale.

Pine discounted 25% do to first entry thinning.

**Price Adjustments:**

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

**Appraiser:**

Keith Flood

**TRACT X10**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 47.9**

Permit Number: X018445  
Expiration Date: 05/31/2025

**Purchased By:** Kraabel Logging LLC  
**Address:** 2758 Hwy 53, Gheen, MN 55771

SESE,SWSE of Section 24; NENW,NWNE of Section 25 - Township 64, Range 18W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	800.00	Cd	8.55	6,840.00	8.55	6,840.00
+ TAMARACK	PULPWOOD	60.00	Cd	5.70	342.00	5.70	342.00
JACK PINE	PULPWOOD	20.00	Cd	5.70	114.00	5.70	114.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$7,296.00	BID TOTAL = \$ 7,296.00
				ADVANCE PAYMENT =		\$1,094.40	

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

ANY LISTED SPECIES      BIOMASS      470.00 Tons      0.65      305.50

**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 state and private land.
- Permission to cross private land must be obtained by permittee.

**Marketing Conditions:**

The sale is located off the Holm road which is 13.5 miles North of cook on HWY 24. The forest access road is half mile north on the Holm road to the east of the road. The harvest area is located a mile down the winter swamp road.

**Price Adjustments:**

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

**Appraiser:**

Christine Ann Martin

**TRACT X11**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 24.0**

Permit Number: X018446  
 Expiration Date: 05/31/2025

**Purchased By:** L & L Constructors Inc.

**Address:** 4471 Hwy 11, International Falls, MN 56649

NENE of Section 28; SWSW of Section 22; SESE of Section 21 - Township 64, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 170	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	320.00	Cd	18.96	6,067.20	51.19	16,380.80
MIXED HARDWOODS	PULPWOOD	28.00	Cd	8.00	224.00	8.00	224.00
BALSAM FIR	PULPWOOD	11.00	Cd	4.00	44.00	4.00	44.00
LARGETOOTH ASPEN	PULPWOOD	9.00	Cd	15.20	136.80	15.20	136.80
JACK PINE	PULP & BOLTS	3.00	Cd	25.60	76.80	25.60	76.80
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$6,548.80	BID TOTAL = \$ 16,862.40
				ADVANCE PAYMENT =		\$982.32	

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

ANY LISTED SPECIES      BIOMASS      200.00 Tons      0.65      130.00

**Mixed Species Description:**

Mixed Hardwoods Pulpwood includes: Paper Birch 94%; Red Maple 6%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.

Norway Pine Pulp & Bolts includes: Bolts 59%; Pulpwood 41%.

**Season of Operations:**

- Conduct sale operations on dry/frozen 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:**

The sale would be a second entry thinning with rows already established.

Access into sale would potentially work the best through private land off Hwy 23 (Nett Lake Rd.) if permission is granted by landowner, through an existing old logging road.

The logging road is all summer ground and comes close to the stand on the north side and skirts the edge of the stand the entire south side. Some brushing may need to be done, but overall very little maintenance.

Once inside the stand, it is very scenic with phenomenal visibility, with very little to no brush and a spectacular view of Pelican Lake in the distance.

**Price Adjustments:**

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: -15%
- Stand Density: -5%
- Operational Constraints: 0%
- Other Price Factor: 0%

**Appraiser:**

Andrew J. Erickson





**TRACT X12**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 34.7**

Permit Number: X018447  
Expiration Date: 05/31/2025

**Purchased By:** L & L Constructors Inc.

**Address:** 4471 Hwy 11, International Falls, MN 56649

NENW,NESW,NWNW,NWSW,SENW,SWNW of Section 16 - Township 65, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 105	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULP & BOLTS	415.00	Cd	20.25	8,403.75	41.51	17,226.65
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	230.00	Cd	36.59	8,415.70	75.01	17,252.30
+ TREMBLING ASPEN	PULPWOOD	195.00	Cd	17.10	3,334.50	35.06	6,836.70
BALSAM FIR	PULPWOOD	55.00	Cd	4.50	247.50	4.50	247.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$20,401.45	BID TOTAL = \$ 41,563.15
				ADVANCE PAYMENT =		\$3,060.22	

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

ANY LISTED SPECIES    BIOMASS                      391.00 Tons                      0.65                      254.15

**Mixed Species Description:**

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

**Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 75%; Pulpwood 25%.

Norway Pine Woodsrunk Mixed Products includes: Bolts 45%; Pulpwood 10%; Sawtimber (Softwood Only) 45%.

**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:**

Buyck. 1/2 mile west of the VRT along the Voyager Trail. Mix of clearcut and thinning. Stands thinned 2005 with processor. Currently 57years old.

**Price Adjustments:**

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

**Appraiser:**

David T. Sopoci

**TRACT X13**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 50.1**

Permit Number: X018448  
Expiration Date: 05/31/2025

**Purchased By:** Jones Logging LLC  
**Address:** 2546 Town Road 213, Int'l Falls, MN 56649

SWSW of Section 10; SESE of Section 9; NWNW of Section 15; NENE,SENE of Section 16 - Township 65, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 90	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	720.00	Cd	8.55	6,156.00	16.25	11,700.00
TAMARACK	PULPWOOD	10.00	Cd	5.70	57.00	5.70	57.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$6,213.00	BID TOTAL = \$ 11,757.00
				ADVANCE PAYMENT =		\$931.95	

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

ANY LISTED SPECIES    BIOMASS                      399.17 Tons                      0.65                      259.46

**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 and County land.
- Permission to cross County land must be obtained by permittee.

**Marketing Conditions:**

This sale is located 3.5 miles down the Swan Lake management road. This forest road can be found off the Townline road, less than a tenth of a mile from highway 53.  
Minor road improvements needed, such as clearing downed trees and one small culvert

**Price Adjustments:**

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

**Appraiser:**

Kayla R. Johnson

**TRACT X14**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 38.7**

Permit Number: X018449  
Expiration Date: 05/31/2025

**Purchased By:** L & L Constructors Inc.

**Address:** 4471 Hwy 11, International Falls, MN 56649

NENW,NESW,NWNW,NWSW,SWNW of Section 16; NENE of Section 17 - Township 66, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 205	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	304.00	Cd	10.73	3,261.92	32.73	9,949.92
+ WHITE PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	57.00	Cd	23.38	1,332.66	71.31	4,064.67
BALSAM FIR	PULPWOOD	51.00	Cd	2.75	140.25	2.75	140.25
JACK PINE	PULP & BOLTS	36.00	Cd	9.46	340.56	9.46	340.56
TREMBLING ASPEN	PULPWOOD	26.00	Cd	10.45	271.70	10.45	271.70
MIXED SPRUCE	PULP & BOLTS	18.00	Cd	7.13	128.34	7.13	128.34
NORTHERN HARDWOODS	PULPWOOD	11.00	Cd	5.32	58.52	5.32	58.52

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$5,533.95      BID TOTAL = \$ 14,953.96  
ADVANCE PAYMENT = \$830.09

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

ANY LISTED SPECIES      BIOMASS      221.00 Tons      0.65      143.65

**Mixed Species Description:**

Mixed Spruce Pulp & Bolts includes: Black Spruce 63%; White Spruce 37%.  
Northern Hardwoods Pulpwood includes: Ash 8%; Paper Birch 50%; Red Maple 42%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 56%; Pulpwood 44%.  
Mixed Spruce Pulp & Bolts includes: Bolts 22%; Pulpwood 78%.  
Norway Pine Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.  
White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 50%; Pulpwood 33%; Sawtimber (Softwood Only) 17%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State, township, or private land.  
- Permission to cross township or private land must be obtained by permittee.

**Marketing Conditions:**

Sale is located north of Buyck off of the Gold Mine Road.

Best access is by Township of Portage roads.

West side of sale boundary contains steep slopes (20-50%) and may impact operability.

Price adjustments made to reflect fair haul distance to mill, low stand density due to thinning, winter accessibility, and road construction costs.

**Price Adjustments:**

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

Other Price Factor: 0%

**Appraiser:**

Victoria Jari

(Appraisal ID 17797-0; Cutting Block ID 20693-0)

---

**TRACT X15**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 65.1**

Permit Number: X018450  
Expiration Date: 05/31/2025

**Purchased By:** Jones Logging LLC  
**Address:** 2546 Town Road 213, Int'l Falls, MN 56649

NENW,NWNW,SWNW of Section 16; SESE of Section 8; NENE,NENW,SENE,SWNE of Section 17; SWSW of Section 9 - Township 68, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 115	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	900.00	Cd	20.57	18,513.00	44.23	39,807.00
+ BLACK SPRUCE	PULP & BOLTS	350.00	Cd	23.76	8,316.00	51.08	17,878.00
BALSAM FIR	PULPWOOD	110.00	Cd	5.50	605.00	5.50	605.00
MIXED HARDWOODS	PULPWOOD	30.00	Cd	11.00	330.00	11.00	330.00
ASH	PULPWOOD	10.00	Cd	6.60	66.00	6.60	66.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$27,830.00	BID TOTAL = \$	58,686.00
ADVANCE PAYMENT =	\$4,174.50		

**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 10%; Trembling Aspen 90%.  
Mixed Hardwoods Pulpwood includes: Paper Birch 34%; Red Maple 66%.

**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

**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:**

This sale can be accessed by the Northern entrance of the Kolar Pit road. Two miles south of Highway 53 there are two smaller forest access roads leading through the sale.

**Price Adjustments:**

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

**Appraiser:**

Kayla R. Johnson

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

TOWER AREA - ORR FIELD STATION

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 1, 2022

- SUMMARY SHEET -

06/01/2022 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 06/01/2022

TOWER AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	NORWAY PINE	1,559.00	Cd	40.32	62,851.17
	JACK PINE	974.00	Cd	22.81	22,221.66
	BLACK SPRUCE	350.00	Cd	51.08	17,878.00
	MIXED SPRUCE	763.00	Cd	28.35	21,628.49
WOODSRUN MIXED PRODUCTS	NORWAY PINE	530.00	Cd	48.62	25,769.30
PULPWOOD	ASH	10.00	Cd	6.60	66.00
	ASPEN SPECIES	2,660.00	Cd	25.02	66,559.00
	TREMBLING ASPEN	2,021.00	Cd	26.87	54,298.50
	PAPER BIRCH	57.00	Cd	8.96	511.00
	LARGETOOTH ASPEN	9.00	Cd	15.20	136.80
	NORTHERN HARDWOODS	11.00	Cd	5.32	58.52
	JACK PINE	20.00	Cd	5.70	114.00
	BALSAM FIR	582.00	Cd	4.50	2,616.75
	BLACK SPRUCE	1,560.00	Cd	12.12	18,900.00
	TAMARACK	110.00	Cd	5.81	639.00
	MIXED SPRUCE	445.00	Cd	12.71	5,656.50
	MIXED HARDWOODS	408.00	Cd	8.34	3,404.00
	BIOMASS	ANY LISTED SPECIES (optional)	5,887.17	Tons	-
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	WHITE PINE	57.00	Cd	71.31	4,064.67

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 12,126.00  
**TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 187,320.85  
**TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 307,373.36  
**TOTAL ACRES SOLD:** 596.3  
**SOLD TRACT NUMBERS:** 1, 3, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15  
**TOTAL NUMBER OF TRACTS SOLD:** 12

SUMMARY FOR <u>UNSOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	JACK PINE	185.00	Cd	6.76	1,251.50
WOODSRUN MIXED PRODUCTS	NORWAY PINE	400.00	Cd	14.13	5,652.00
PULPWOOD	TREMBLING ASPEN	310.00	Cd	8.76	2,717.00
	PAPER BIRCH	15.00	Cd	4.50	67.50
	BALSAM FIR	30.00	Cd	2.67	80.00
	BLACK SPRUCE	280.00	Cd	10.35	2,898.00
	TAMARACK	50.00	Cd	6.90	345.00
	MIXED SPRUCE	525.00	Cd	4.05	2,126.25
	MIXED HARDWOODS	10.00	Cd	5.50	55.00
BIOMASS	ANY LISTED SPECIES (optional)	945.00	Tons	0.65	614.25

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 1,805.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 15,192.25  
**TOTAL ACRES UNSOLD:** 132.9  
**UNSOLD TRACT NUMBERS:** 2, 4, 7  
**TOTAL NUMBER OF TRACTS UNSOLD:** 3

