



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

**NOTICE OF SALE OF STUMPAGE ON STATE LANDS IN THE FOLLOWING AREAS:  
DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA,  
TWO HARBORS AREA, LITTLEFORK AREA**

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

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 4:30 PM on Wednesday, January 12, 2022. All tracts were awarded at the Bid Awarding at DNR Forestry Northeast Region Office at 10:00 AM on January 13th, 2022 in Grand Rapids, 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  
SEALED BID TIMBER SALE  
DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA,  
TWO HARBORS AREA, LITTLEFORK AREA

**SEALED BIDS MUST BE RECEIVED PRIOR TO  
4:30 PM on January 12, 2022**

**Bids will be awarded at the following location:**

**Bid Awarding at DNR Forestry Northeast Region Office at 10:00 AM on January 13th, 2022 in Grand Rapids, 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. Bids must be submitted on bid forms provided by the State, all bids must be submitted in one or more envelopes, the envelopes should be marked with the auction name. Bid forms may be obtained online at <https://www.dnr.state.mn.us/forestry/timbersales/calendar.html> or from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (4:30 PM on January 12, 2022). 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.

**ADVANCE PAYMENT**

- The advance payment of fifteen (15) percent of the appraised value of the timber is due within fourteen (14) days from the bid opening date. Advance payments will not be accepted with the bid. Failure to provide the advance payment within 14 days of the bid opening date will result in forfeiture of the permit and the purchaser will be held liable for the advance payment. The successful bidders's advance payment will be kept on deposit by the State and applied against any billings for timber.

**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 an advance payment and bid guarantee. Security can be furnished in the following forms: Corporate surety bond, 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 advance 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 advance 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 January 12, 2023, at the following Area Headquarters: Deer River Area, Aitkin Area, Hibbing Area, Tower Area, Cloquet Area, Two Harbors Area, Littlefork 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: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 173.5**

Permit Number: X018276  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

NESE,NESW,NWSE,SENE,SESE,SESW,SWNE,SWSE,SWSW of Section 25; NENW,NWNE of Section 36 - Township 44, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	PULP & BOLTS	580.00	Cd	16.07	9,320.60	16.07	9,320.60
+ MAPLE SPECIES	PULPWOOD	460.00	Cd	9.00	4,140.00	9.00	4,140.00
+ ASH	PULP & BOLTS	380.00	Cd	7.42	2,819.60	7.42	2,819.60
+ BASSWOOD	PULP & BOLTS	250.00	Cd	8.50	2,125.00	8.50	2,125.00
PAPER BIRCH	PULP & BOLTS	60.00	Cd	9.45	567.00	9.45	567.00
ASPEN SPECIES	PULPWOOD	45.00	Cd	17.07	768.15	17.07	768.15

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$19,740.35  
ADVANCE PAYMENT = \$2,961.05  
BID TOTAL = \$ 19,740.35

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

ANY LISTED SPECIES BIOMASS 1,132.00 Tons 0.65 735.80

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.  
Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.  
Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.  
Paper Birch Pulp & Bolts includes: Bolts 5%; Pulpwood 95%.  
Red Oak 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 state land.

**Marketing Conditions:**

Location of Sale: From the junction of MN HWY 18 and 110th Ave take 110th Ave north 1 mile and head north on DeHaven FR 1 mile. Take the DeHaven FR (east fork) for 1/2 mile, then take a left at the parking area and follow access route for 3/4 mile to the stand.

Price reduced by -10% due to stand density.

**Price Adjustments:**

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

**Appraiser:**

Nicholas Carl Wilho Lyytinen

**TRACT X2**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 49.2**

Permit Number: X018277  
Expiration Date: 05/31/2024

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

GL01 of Section 5 - Township 44, Range 22W.  
NESW,NWSE,SENE,SWNE of Section 33 - Township 45, Range 22W.  
SWSW of Section 36 - Township 45, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 81	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,085.00	Cd	20.86	22,633.10	37.76	40,969.60
MAPLE SPECIES	PULPWOOD	145.00	Cd	11.00	1,595.00	11.00	1,595.00
PAPER BIRCH	PULPWOOD	90.00	Cd	11.00	990.00	11.00	990.00
ASH	PULPWOOD	50.00	Cd	6.60	330.00	6.60	330.00
BASSWOOD	PULPWOOD	5.00	Cd	7.70	38.50	7.70	38.50

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$25,586.60  
ADVANCE PAYMENT = \$3,837.99  
BID TOTAL = \$ 43,923.10

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

ANY LISTED SPECIES BIOMASS 820.00 Tons 0.65 533.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.  
Maple Species Pulpwood includes: Red Maple 95%; Sugar Maple 5%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land (Cutting Blocks 1 and 2).

**Marketing Conditions:**

Block 1: The harvest parcel on this block is located on 220th Street near the Jones Road. This parcel is summer accessible however, permission to improve the ditch/create an approach on 220th street will need to be obtained from the county. This parcel is also dry summer chance.

Block 2: One parcel of this sale is located on 220th Street with additional access of County Road 26. Permission to create an approach on this parcel will need to be obtained from the county. This parcel is summer accessible and dry summer chance. The second parcel is located off of the Soo Line Trail roughly 0.5 miles north of 220th Street. This parcel will need improvements to access. There is roughly 50 feet of wetland from the trail to the parcel. This is winter frozen only access.

**Price Adjustments:**

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

**Appraiser:**

Madisson R. Masucci

**TRACT X3**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 6.1**

Permit Number: X018278  
Expiration Date: 05/31/2024

**Purchased By:** Martin Johnson  
**Address:** 10298 480th St, Tamarack, MN 55787

SWNE of Section 6 - Township 47, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	112.00	Cd	18.70	2,094.40	18.70	2,094.40
+ NORTHERN HARDWOODS	PULPWOOD	43.00	Cd	8.30	356.90	8.30	356.90

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$2,451.30	BID TOTAL = \$	2,451.30
ADVANCE PAYMENT =	\$367.70		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 10%; Largetooth Aspen 10%; Trembling Aspen 80%.  
Northern Hardwoods Pulpwood includes: Ash 20%; Basswood 30%; Paper Birch 40%; Red Maple 10%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across private land.
- Permission to cross private land must be obtained by permittee.
- This permit contains lands in a Wildlife Management Area (WMA).

**Marketing Conditions:**

Sale is located in the Lawler WMA through private property between Lawler and Tamarack.

**Price Adjustments:**

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

**Appraiser:**

Derek Duane Wagner

(Appraisal ID 17271-0; Cutting Block ID 20064-0)

**TRACT X4**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 8.0**

Permit Number: X018279  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

SWNW of Section 33 - Township 47, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED MAPLE	PULP & BOLTS	63.00	Cd	9.99	629.37	9.99	629.37
+ PAPER BIRCH	PULP & BOLTS	56.00	Cd	10.71	599.76	10.71	599.76
+ ASPEN SPECIES	PULPWOOD	45.00	Cd	17.07	768.15	17.07	768.15
+ OAK SPECIES	PULP & BOLTS	25.00	Cd	15.37	384.25	15.37	384.25
ASH	PULP & BOLTS	4.00	Cd	8.72	34.88	8.72	34.88
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$2,416.41	BID TOTAL = \$	2,416.41
				ADVANCE PAYMENT =	\$362.46		

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

ANY LISTED SPECIES      BIOMASS      105.00 Tons      0.65      68.25

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.  
Oak Species Pulp & Bolts includes: Bur Oak 12%; Red Oak 88%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 41%; Pulpwood 59%.  
Oak Species Pulp & Bolts includes: Bolts 28%; Pulpwood 72%.  
Paper Birch Pulp & Bolts includes: Bolts 19%; Pulpwood 81%.  
Red Maple Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located 2 miles east on CR 4 from Hwy 47 and north on Blomquist Rd. 0.7 miles north on County trail system and 0.3 miles west through County timber and swamp.

Private access to sale is located 1/2 mile east of Hwy 47 on Cr 4 and 1/2 mile north on 330th PI and 1/2 mile east through private field.

Best access is through private property. With County access, need to freeze 1/3 mile of haul road through swamp and re-open 0.7 miles of County trail.

Price reduction for road construction costs.

**Price Adjustments:**

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

**Appraiser:**

Todd Andrew Lewis

(Appraisal ID 17005-0; Cutting Block ID 19788-0)

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**TRACT X5**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 13.2**

Permit Number: X018280  
Expiration Date: 05/31/2024

**Purchased By:** Arik Ladd Logging LLC  
**Address:** 23930 Grouse Street, McGregor, MN 55760

SESE of Section 36 - Township 49, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 12	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	323.00	Cd	18.73	6,049.79	20.98	6,776.54
ASH	PULP & BOLTS	2.00	Cd	8.25	16.50	8.25	16.50
PAPER BIRCH	PULP & BOLTS	2.00	Cd	11.00	22.00	11.00	22.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$6,088.29	BID TOTAL = \$ 6,815.04
				ADVANCE PAYMENT =		\$913.24	

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

ANY LISTED SPECIES      BIOMASS      150.00 Tons      0.65      97.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 9%; Trembling Aspen 91%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

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

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

- This site is infested with buckthorn and logging equipment can move invasive plants within a stand, to other harvest sites or along rights of way. Keep access routes and landings out of infested areas as noted in the sale documents.

**Sale Conditions:**

- Access is across County land.
- Permission to cross County land must be obtained by permittee.

**Marketing Conditions:**

Sale is located 3 miles southeast of Palisade on the Soo Line.

County owns 50' on both sides of the Soo Line and potentially might want to cut their portion of the timber while the state timber is being harvested.

Buckthorn treatment on site expected in 2021. Actions for mitigating the spread of Buckthorn still need to be followed.

**Price Adjustments:**

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

**Appraiser:**

Todd Andrew Lewis



**TRACT X6**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 21.8**

Permit Number: X018281  
Expiration Date: 05/31/2024

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

GL06,NWSE,SWSE of Section 19 - Township 50, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 128	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	300.00	Cd	19.00	5,700.00	43.32	12,996.00
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	221.00	Cd	32.75	7,237.75	74.67	16,502.07
+ MAPLE SPECIES	PULPWOOD	75.00	Cd	10.00	750.00	22.80	1,710.00
PAPER BIRCH	PULP & BOLTS	46.00	Cd	11.00	506.00	11.00	506.00
RED OAK	PULP & BOLTS	20.00	Cd	16.20	324.00	16.20	324.00
BALSAM FIR	PULPWOOD	17.00	Cd	5.00	85.00	5.00	85.00
BASSWOOD	PULPWOOD	5.00	Cd	7.00	35.00	7.00	35.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$14,637.75	BID TOTAL = \$	32,158.07
				ADVANCE PAYMENT =	\$2,195.66		

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

ANY LISTED SPECIES BIOMASS 387.25 Tons 0.65 251.71

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Largetooth Aspen 40%; Trembling Aspen 60%.  
Maple Species Pulpwood includes: Red Maple 40%; Sugar Maple 60%.

**Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Norway Pine Woodsrunk Mixed Products includes: Bolts 50%; Pulpwood 25%; Sawtimber (Softwood Only) 25%.  
Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Red Oak Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

To access permit go 1.2 miles down Kestral Ave from Co Rd 14, and either take the forest access route on the east side of Kestral for .7 miles, then .5 miles of new road is needed to access the stand. For winter access follow the snowmobile trail for .7 miles off of the east side of Kestrel.

Permits price is reduced because of road building costs and raised because of high stand density.

Pine size varies from 8 inches DBH to 22 inches DBH.

**Price Adjustments:**

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

**Appraiser:**

Nathan Jon Anderson

(Appraisal ID 17282-0; Cutting Block ID 20074-0)

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**TRACT X7**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 76.3**

Permit Number: X018282  
Expiration Date: 05/31/2024

**Purchased By:** Nistler Kowitz Logging Inc.  
**Address:** 41840 255th Ave, McGregor, MN 55760

NESW,NWSE,NWSW,SESW,SWNE,SWSW of Section 23 - Township 50, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 68	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	1,500.00	Cd	17.05	25,575.00	28.64	42,960.00
+ ASH	PULP & BOLTS	240.00	Cd	7.84	1,881.60	13.17	3,160.80
	PAPER BIRCH	20.00	Cd	9.50	190.00	9.50	190.00
	BUR OAK	10.00	Cd	16.96	169.60	16.96	169.60
	RED MAPLE	10.00	Cd	9.50	95.00	9.50	95.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$27,911.20	BID TOTAL = \$ 46,575.40
				ADVANCE PAYMENT =		\$4,186.68	

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

ANY LISTED SPECIES    BIOMASS                      1,050.00 Tons                      0.65                      682.50

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 35%; Trembling Aspen 65%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.  
Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Bur Oak 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 state or private land.  
- Permission to cross private land must be obtained by permittee.

**Marketing Conditions:**

Sale is located 6 miles North of Palisade off of Nature Ave.  
  
Stand density varies greatly throughout the sale.  
  
Aspen is approximately 40 years old and 6-9 inches in diameter.

**Price Adjustments:**

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

**Appraiser:**

Benjamin Raymond Froelich

**TRACT X8**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 15.8**

Permit Number: X018283  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

NWSW, SENW, SWNW of Section 21 - Township 50, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	175.00	Cd	14.48	2,534.00	14.48	2,534.00
PAPER BIRCH	PULPWOOD	40.00	Cd	8.00	320.00	8.00	320.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$2,854.00	BID TOTAL = \$	2,854.00
				ADVANCE PAYMENT =	\$428.10		

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

ANY LISTED SPECIES	BIOMASS	165.00 Tons	0.65	107.25
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**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.

**Sale Conditions:**

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

**Marketing Conditions:**

Sale Location: From the intersection of Co Rd 29 and Co Rd 68 head east on Co Rd 68 1 mile. The best access is 1/2 mile north east through a private field.

Some 4" to 5" DBH aspen and birch is present on the sale and should be utilized if possible.

Good chipper wood.

Price Reduction of -20% due to stand density and winter only operation on an upland timber type.

**Price Adjustments:**

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

**Appraiser:**

Nicholas Carl Wilho Lyytinen

**TRACT X9**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 17.7**

Permit Number: X018284

Purchased Over-the-Counter Date: 01/19/2022

Expiration Date: 05/31/2024

Purchased By: Tveit Lumber LP

Address: 27654 480th St, Palisade, MN 56469

SESW,SWSW of Section 5; NENW,NWNW of Section 8 - Township 50, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	305.00	Cd	19.92	6,075.60	19.92	6,075.60
+ OAK SPECIES	PULP & BOLTS	125.00	Cd	18.17	2,271.25	18.17	2,271.25
MAPLE SPECIES	PULPWOOD	65.00	Cd	10.50	682.50	10.50	682.50
PAPER BIRCH	PULP & BOLTS	45.00	Cd	14.70	661.50	14.70	661.50
BASSWOOD	PULPWOOD	25.00	Cd	7.35	183.75	7.35	183.75
ASH	PULP & BOLTS	10.00	Cd	10.08	100.80	10.08	100.80

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$9,975.40  
 ADVANCE PAYMENT = \$1,496.31

BID TOTAL = \$ 9,975.40

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

ANY LISTED SPECIES BIOMASS 321.00 Tons 0.65 208.65

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.

Maple Species Pulpwood includes: Red Maple 90%; Sugar Maple 10%.

Oak Species Pulp & Bolts includes: Bur Oak 25%; Red Oak 75%.

**Mixed Product Description:**

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

Oak Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

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

**Marketing Conditions:**

Sale Location: From the junction Co Rd 68 and Co Rd 29 head north 3.25 miles. Sale is 0.25 miles to the west.

Price increase of +5% due to -5% due to operational constraints in oak areas and +10% due to stand density.

**Price Adjustments:**

Road Construction Costs: 0%

Haul Distance to Nearest Mill: 0%

Stand Density: +10%

Operational Constraints: -5%

Other Price Factor: 0%

**Appraiser:**

Nicholas Carl Wilho Lyytinen

**TRACT X10**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 29.5**

Permit Number: X018285  
Expiration Date: 05/31/2024

**Purchased By:** Futurewood Corp  
**Address:** 9676 N Kruger Rd, Hayward, WI 54843

NENE,NWNE of Section 16 - Township 54, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 11	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	450.00	Cd	22.65	10,192.50	25.14	11,313.00
+ ASH	PULP & BOLTS	130.00	Cd	14.15	1,839.50	15.71	2,042.30
	PAPER BIRCH	20.00	Cd	11.50	230.00	11.50	230.00
	RED MAPLE	20.00	Cd	11.50	230.00	11.50	230.00
	BALSAM FIR	10.00	Cd	5.75	57.50	5.75	57.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$12,549.50	BID TOTAL = \$ 13,872.80
				ADVANCE PAYMENT =		\$1,882.43	

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

ANY LISTED SPECIES      BIOMASS      335.00 Tons      0.65      217.75

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

Basswood Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 10%; Sawlog-Grade 2 (Hardwood) 40%.

**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:**

Best access for harvest area is off of Feeley 6 using preexisting trails. This sale could potentially be harvested in the summer but it would need to be very dry and is more likely to occur during early freeze-up.

**Price Adjustments:**

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

**Appraiser:**

Christopher J. Bergquist

**TRACT X11**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 22.9**

Permit Number: X018286  
Expiration Date: 05/31/2024

**Purchased By:** Newberg Forest Products Inc.  
**Address:** 35359 State Hwy 6, Deer River, MN 55636

GL12 of Section 6; GL09 of Section 5 - Township 56, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 52	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	500.00	Cd	19.95	9,975.00	30.32	15,160.00
BALSAM FIR	PULP & BOLTS	50.00	Cd	8.82	441.00	8.82	441.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$10,416.00	BID TOTAL = \$ 15,601.00
				ADVANCE PAYMENT =		\$1,562.40	

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

ANY LISTED SPECIES    BIOMASS                      300.00 Tons                      0.65                      195.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.

**Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**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:**

Easiest access for the sale is through the O'Reilly Lake boat access. Secondary access option is via the Keystone snowmobile trail. This secondary access will only be available in frozen conditions.

**Price Adjustments:**

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

**Appraiser:**

Christopher J. Bergquist

**TRACT X12**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 9.0**

Permit Number: X018287  
Expiration Date: 05/31/2024

**Purchased By:** Rieger Logging Inc.  
**Address:** 61559 Co Road 26, Northome, MN 56661

SWSW of Section 32 - Township 56, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 12	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	260.00	Cd	20.90	5,434.00	23.41	6,086.60
ASH	PULPWOOD	12.00	Cd	6.60	79.20	6.60	79.20
BALSAM FIR	PULPWOOD	10.00	Cd	5.50	55.00	5.50	55.00
BASSWOOD	PULPWOOD	10.00	Cd	7.70	77.00	7.70	77.00
PAPER BIRCH	PULPWOOD	5.00	Cd	11.00	55.00	11.00	55.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$5,700.20	BID TOTAL = \$	6,352.80
				ADVANCE PAYMENT =	\$855.03		

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

ANY LISTED SPECIES      BIOMASS      140.00 Tons      0.65      91.00

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

0.40 mile existing road coming in from private parcel located east of the state parcel.

**Price Adjustments:**

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

**Appraiser:**

Joshua M. Donatell



**TRACT X13**

**COUNTY: ST. LOUIS**

**AREA: HIBBING AREA**

**ACRES: 16.2**

Permit Number: X018288  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

NWSW,SWSW of Section 28; NESW,SENW of Section 33 - Township 58, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULP & BOLTS	306.00	Cd	19.00	5,814.00	19.00	5,814.00
BLACK SPRUCE	PULPWOOD	130.00	Cd	9.00	1,170.00	9.00	1,170.00
BALSAM FIR	PULP & BOLTS	13.00	Cd	5.85	76.05	5.85	76.05
TAMARACK	PULP & BOLTS	4.00	Cd	9.00	36.00	9.00	36.00

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$7,096.05  
ADVANCE PAYMENT = \$1,064.41

BID TOTAL = \$ 7,096.05

### Mixed Product Description:

- Balsam Fir Pulp & Bolts includes: Bolts 5%; Pulpwood 95%.
- Tamarack Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
- Trembling Aspen Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

### Season of Operations:

- No sale operations allowed during firearms / muzzleloader deer seasons.
- Conduct sale operations on frozen soil conditions only.

### Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 2 feet of the ground.

### Sale Conditions:

- Access is across state land.
- This permit contains lands in a Wildlife Management Area (WMA).

### Marketing Conditions:

Sale is located partially within the Great Scott Wildlife Management Area and has direct access off Morse Rd. Preferred access will be through the main gate of the WMA as indicated on the map. The purpose is to help create a Hunter Walking Trail along the Eastern side of the timber sale block within the WMA. The location of the landing and access trail must be approved by the forester and wildlife manager prior to roading. The northern cutting area in black spruce stand may be harvested during deer season under frozen soil conditions.

### Price Adjustments:

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

### Appraiser:

Kirby B. Budrow

**TRACT X14**

**COUNTY: LAKE**

**AREA: TOWER AREA**

**ACRES: 103.6**

**Permit Number:** X018289  
**Expiration Date:** 05/31/2025

Purchased Over-the-Counter Date: 01/28/2022

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

GL01, GL07, GL08, GL09, GL12, GL13, GL14, GL15 of Section 7 - Township 60, Range 11W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	750.00	Cd	22.16	16,620.00	22.16	16,620.00
+ TREMBLING ASPEN	PULPWOOD	170.00	Cd	14.25	2,422.50	14.25	2,422.50
+ JACK PINE	PULP & BOLTS	100.00	Cd	10.50	1,050.00	10.50	1,050.00
+ MIXED SPRUCE	PULPWOOD	80.00	Cd	6.75	540.00	6.75	540.00
PAPER BIRCH	PULPWOOD	50.00	Cd	7.50	375.00	7.50	375.00
BALSAM FIR	PULPWOOD	30.00	Cd	3.75	112.50	3.75	112.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$21,120.00	BID TOTAL = \$ 21,120.00
				ADVANCE PAYMENT =		\$3,168.00	

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

ANY LISTED SPECIES      BIOMASS      550.00 Tons      0.65      357.50

**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 40%; White Spruce 60%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Norway Pine Woodsrunk Mixed Products includes: Bolts 55%; Pulpwood 30%; Sawtimber (Softwood Only) 15%.

**Season of Operations:**

- Conduct sale operations on dry/ frost-free 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 to northeastern part of sale is across approximately 1.7 miles of US Forest Service road. 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. This sale may require new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR.

**Marketing Conditions:**

- Sale off the N Kelly Trail approximately 10 miles east of Babbitt.
- Red pine in thinning average 10 inches and 4 sticks.
- Red pine in Final harvest average 16 inches and 7 sticks.
- Thinning area averages approximately 9 cds per acre and final harvest area averages approximately 20 cds per acre.

**Price Adjustments:**

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

**Appraiser:**

Keith Flood



**TRACT X15**

**COUNTY: ITASCA**

**AREA: HIBBING AREA**

**ACRES: 26.0**

Permit Number: X018290  
Expiration Date: 05/31/2024

**Purchased By:** Rieger Logging Inc.  
**Address:** 61559 Co Road 26, Northome, MN 56661

SESE of Section 3; NENE,NWNE of Section 10 - Township 60, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 63	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULP & BOLTS	440.00	Cd	19.95	8,778.00	32.52	14,308.80
BALSAM FIR	PULPWOOD	60.00	Cd	5.25	315.00	5.25	315.00
NORTHERN HARDWOODS	PULPWOOD	10.00	Cd	10.50	105.00	10.50	105.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$9,198.00	BID TOTAL = \$	14,728.80
				ADVANCE PAYMENT =	\$1,379.70		

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

ANY LISTED SPECIES      BIOMASS      268.00 Tons      0.68      182.24

**Mixed Species Description:**

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

**Mixed Product Description:**

Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

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

**Sale Conditions:**

- Possible summer access across State land during dry conditions.

**Marketing Conditions:**

Harvest area is located along the Link Lake State Forest Road.

**Price Adjustments:**

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

**Appraiser:**

Jeff J. Sirjord

**TRACT X16**

**COUNTY: ITASCA**

**AREA: HIBBING AREA**

**ACRES: 52.0**

Permit Number: X018291  
Expiration Date: 05/31/2024

**Purchased By:** Greg Cook Logging Inc.  
**Address:** 35367 Cty Rd 237, Bigfork, MN 56628

NENW,NWNW,SENW of Section 36 - Township 60, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 95	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULP & BOLTS	1,300.00	Cd	21.85	28,405.00	42.61	55,393.00
BALSAM FIR	PULPWOOD	175.00	Cd	5.75	1,006.25	5.75	1,006.25
NORWAY PINE	PULP & BOLTS	10.00	Cd	27.60	276.00	27.60	276.00
RED MAPLE	PULPWOOD	5.00	Cd	11.50	57.50	11.50	57.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$29,744.75	BID TOTAL = \$ 56,732.75
				ADVANCE PAYMENT =		\$4,461.71	

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

ANY LISTED SPECIES      BIOMASS      889.00 Tons      0.75      666.75

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.  
Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

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

**Sale Conditions:**

- Excellent summer access across State land.

**Marketing Conditions:**

Sale area is located 1/4 mile off the Rearing Pond Road.

**Price Adjustments:**

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

**Appraiser:**

Jeff J. Sirjord

**TRACT X17**

COUNTY: ITASCA

AREA: DEER RIVER AREA

ACRES: 9.3

Permit Number: X018292  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

NESE,SENE of Section 17 - Township 60, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	71.00	Cd	8.45	599.95	8.45	599.95
+ TAMARACK	PULP & BOLTS	66.00	Cd	6.05	399.30	6.05	399.30
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$999.25	BID TOTAL = \$ 999.25
				ADVANCE PAYMENT =		\$149.89	

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

ANY LISTED SPECIES	BIOMASS	72.00 Tons	0.65	46.80
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**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 12%; Pulpwood 88%.  
Tamarack Pulp & Bolts includes: Bolts 26%; Pulpwood 74%.

**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:**

Sale located approximately 0.4 miles off the Lost Lake SFR.  
About 2 miles of existing road may need to be plowed for access.

**Price Adjustments:**

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

**Appraiser:**

Thomas R. Heffernan

**TRACT X18**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 24.0**

Permit Number: X018293  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

SESW,SWSE of Section 16; NENW of Section 21 - Township 61, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	370.00	Cd	25.50	9,435.00	25.50	9,435.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		BID TOTAL = \$	
				ADVANCE PAYMENT =			
						\$ 9,435.00	
						\$ 1,415.25	

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

ANY LISTED SPECIES	BIOMASS	150.00	Tons	0.65	97.50
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**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

**Season of Operations:**

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

**Sale Conditions:**

- Access crosses Public Waters. A Permit is not required if using a snow / ice bridge.
- Access is across private, state, industry or county land.
- Permission to cross private, industry and county land must be obtained by permittee.

**Marketing Conditions:**

- 3 miles existing road utilizing private access. Private access includes a creek crossing.
- 7 miles existing road utilizing public/private/industry land access from Rice Rapids Road.
- Price reduced for winter roading costs and stand density.

**Price Adjustments:**

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

**Appraiser:**

Joshua M. Donatell

**TRACT X19**

**COUNTY: ITASCA**

**AREA: HIBBING AREA**

**ACRES: 63.0**

Permit Number: X018294  
Expiration Date: 05/31/2024

**Purchased By:** Rieger Logging Inc.  
**Address:** 61559 Co Road 26, Northome, MN 56661

NENW,NWSE,SEW,SWNE of Section 35 - Township 62, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 102	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	610.00	Cd	30.00	18,300.00	60.60	36,966.00
+ JACK PINE	PULP & BOLTS	315.00	Cd	22.00	6,930.00	44.44	13,998.60
BALSAM FIR	PULPWOOD	20.00	Cd	5.00	100.00	5.00	100.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$25,330.00	BID TOTAL = \$	51,064.60
				ADVANCE PAYMENT =	\$3,799.50		

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.  
Norway Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

**Cutting and Felling:**

- No skidding with branches allowed and trees may have to be cut into shorter lengths before skidding.

**Season of Operations:**

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

**Slash Disposal:**

- Biomass harvest is not allowed on this permit.

**Sale Conditions:**

- Excellent summer access across State land.

**Marketing Conditions:**

Harvest area is located off State Hwy 1 or County Road #551.

**Price Adjustments:**

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

**Appraiser:**

Jeff J. Sirjord



**TRACT X20**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 29.7**

Permit Number: X018295  
Expiration Date: 05/31/2024

**Purchased By:** Lovdahl & Sons LLC  
**Address:** 34384 County Road 40, Effie, MN 56639

NWSW,SWSW of Section 3 - Township 62, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 46	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	423.00	Cd	18.70	7,910.10	27.30	11,547.90
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	252.00	Cd	50.60	12,751.20	73.88	18,617.76
+ PAPER BIRCH	PULP & BOLTS	112.00	Cd	14.30	1,601.60	20.88	2,338.56
WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	36.00	Cd	21.34	768.24	21.34	768.24
BALSAM FIR	PULP & BOLTS	35.00	Cd	14.21	497.35	14.21	497.35
RED MAPLE	PULPWOOD	24.00	Cd	11.00	264.00	11.00	264.00
JACK PINE	PULP & BOLTS	13.00	Cd	22.55	293.15	22.55	293.15

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$24,085.64  
ADVANCE PAYMENT = \$3,612.85  
BID TOTAL = \$ 34,326.96

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

ANY LISTED SPECIES BIOMASS 486.00 Tons 0.65 315.90

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 62%; Trembling Aspen 38%.

**Mixed Product Description:**

- Balsam Fir Pulp & Bolts includes: Bolts 41%; Pulpwood 59%.
- Jack Pine Pulp & Bolts includes: Bolts 90%; Pulpwood 10%.
- Norway Pine Woodsrunk Sawtimber (Softwood only) includes: Bolts 8%; Pulpwood 6%; Sawtimber (Softwood Only) 86%.
- Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
- White Spruce Woodsrunk Mixed Products includes: Bolts 44%; Pulpwood 30%; Sawtimber (Softwood Only) 26%.

**Cutting and Felling:**

- Broadcast skid across entire site to kill brush and scarify site for regeneration by exposing mineral soil. Intent is to have a minimum of 75% mineral soil exposure. Full tree skidding recommended.

**Season of Operations:**

- Conduct sale operations on dry soil conditions only, except with written permission from State.
- Skidding/forwarding must occur during the growing season to maximize damage to brush and soil scarification for regeneration purposes, 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:**

Sale is located approximately 2 miles down the "Deer Farm Lake" Road and shares a boundary with permit X016599. Tree sizes vary greatly, especially the aspen species. Price reduced for slash disposal specs, seasonal constraint and steep topography.

**Price Adjustments:**

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

Stand Density: +10%  
Operational Constraints: -5%  
Other Price Factor: 0%

**Appraiser:**

Thomas R. Heffernan

(Appraisal ID 16291-0; Cutting Block ID 18924-0)

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**TRACT X21**

**COUNTY: KOOCHICHING**

**AREA: DEER RIVER AREA**

**ACRES: 24.8**

Permit Number: X018296  
Expiration Date: 05/31/2024

**Purchased By:** Lovdahl & Sons LLC  
**Address:** 34384 County Road 40, Effie, MN 56639

SENW,SWNW of Section 35 - Township 63, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 94	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	300.00	Cd	9.45	2,835.00	18.33	5,499.00
+ TREMBLING ASPEN	PULP & BOLTS	230.00	Cd	19.95	4,588.50	38.70	8,901.00
	BALSAM FIR	50.00	Cd	5.25	262.50	5.25	262.50
+ TAMARACK	PULP & BOLTS	40.00	Cd	10.71	428.40	20.78	831.20
	PAPER BIRCH	35.00	Cd	10.50	367.50	10.50	367.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$8,481.90	BID TOTAL = \$ 15,861.20
				ADVANCE PAYMENT =		\$1,272.29	

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

ANY LISTED SPECIES      BIOMASS      305.00 Tons      0.65      198.25

**Mixed Product Description:**

Tamarack Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.  
Trembling Aspen Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

**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:**

The best access is County Rd 290 and the Marcell Snowmobile Trail. The sale consists of two islands of over mature aspen and the surrounding spruce.

**Price Adjustments:**

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

**Appraiser:**

Christopher J. Bergquist

**TRACT X22**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 12.5**

Permit Number: X018297  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

GL04, GL06 of Section 11 - Township 64, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	135.00	Cd	6.30	850.50	6.30	850.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$850.50	BID TOTAL = \$ 850.50
				ADVANCE PAYMENT =		\$127.58	

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

ANY LISTED SPECIES	BIOMASS	52.17	Tons	0.65	33.91
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**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 County and private land.
- Permission to cross County and private land must be obtained by permittee.

**Marketing Conditions:**

Mistletoe pocket in southern part of the sale. price was reduced due to road length and knocking down all nonmerchantable trees due to the mistletoe.

Directions from cook:

Travel approximately 27 miles on HWY 24 north of cook. The access will be east of Hwy 24 designated by a couple pieces of flagging off the hwy.

**Price Adjustments:**

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

**Appraiser:**

Christine Ann Martin

**TRACT X23**

**COUNTY: KOOCHICHING**

**AREA: HIBBING AREA**

**ACRES: 21.0**

Permit Number: X018298  
Expiration Date: 05/31/2024

**Purchased By:** Gerald Goggleye  
**Address:** 1475 Cemetery Road, Tower, MN 55790

GL06, GL07, GL08 of Section 25 - Township 64, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 32	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	720.00	Cd	17.99	12,952.80	23.75	17,100.00
ASH	PULPWOOD	5.00	Cd	5.70	28.50	5.70	28.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$12,981.30	BID TOTAL = \$ 17,128.50
				ADVANCE PAYMENT =		\$1,947.20	

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

ANY LISTED SPECIES	BIOMASS	328.00 Tons	1.00	328.00
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**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 2%; Trembling Aspen 98%.

**Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across County and Conservation Fund land.
- Permission to cross County and Conservation Fund land must be obtained by permittee.

**Marketing Conditions:**

Harvest area is located on a winter logging road 2.5 miles from the Marshal Tower Road.

**Price Adjustments:**

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

**Appraiser:**

Jeff J. Sirjord

**TRACT X24**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 40.9**

Permit Number: X018299  
Expiration Date: 05/31/2024

Purchased By: DeLack Logging Inc.  
Address: PO Box 354, Littlefork, MN 56653

GL02, GL03, SENW, SWNE of Section 3 - Township 65, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 105	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ JACK PINE	PULP & BOLTS	1,100.00	Cd	17.00	18,700.00	34.85	38,335.00
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	680.00	Cd	33.28	22,630.40	68.22	46,389.60
+ ASPEN SPECIES	PULPWOOD	200.00	Cd	16.02	3,204.00	32.84	6,568.00
TAMARACK	PULPWOOD	150.00	Cd	5.10	765.00	5.10	765.00
BLACK SPRUCE	PULP & BOLTS	140.00	Cd	9.95	1,393.00	9.95	1,393.00
NORTHERN HARDWOODS	PULPWOOD	87.00	Cd	8.33	724.71	8.33	724.71
BALSAM FIR	PULPWOOD	80.00	Cd	4.25	340.00	4.25	340.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$47,757.11  
ADVANCE PAYMENT = \$7,163.57  
BID TOTAL = \$ 94,515.31

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

ANY LISTED SPECIES BIOMASS 1,268.00 Tons 0.65 824.20

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.  
Northern Hardwoods Pulpwood includes: Ash 5%; Paper Birch 90%; Red Maple 5%.

**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 30%; Sawtimber (Softwood Only) 20%.  
Norway Pine Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 15%; Sawtimber (Softwood Only) 45%.

**Season of Operations:**

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

**Landings, Roads, and Trails:**

- For summer access to northern blocks, 1-2 lowland crossings must be made. All crossings, permanent or temporary must meet MFRC site level guidelines and be pre-approved by the state or Koochiching County forester. Contact state forester for more information.

**Sale Conditions:**

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

**Marketing Conditions:**

Full tree skidding preferred to promote natural regeneration by scarifying site.

**Price Adjustments:**

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

**Appraiser:**

Benjamin Thomas West

(Appraisal ID 16217-0; Cutting Block ID 18855-0)

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**TRACT X25**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 9.0**

Permit Number: X018300  
Expiration Date: 05/31/2024

**Purchased By:** Nelson Brothers Logging LLC  
**Address:** 911 - 4th St NWBox 437, Big Falls, MN 56627

SENW,SWNW of Section 12 - Township 65, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 91	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	140.00	Cd	21.50	3,010.00	41.07	5,749.80
+ PINE SPECIES	PULP & BOLTS	55.00	Cd	22.43	1,233.65	42.84	2,356.20
	BALSAM FIR	50.00	Cd	5.75	287.50	5.75	287.50
	TAMARACK	36.00	Cd	6.90	248.40	6.90	248.40
	MIXED SPRUCE	10.00	Cd	10.35	103.50	10.35	103.50
	NORTHERN HARDWOODS	8.00	Cd	11.27	90.16	11.27	90.16

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$4,973.21      BID TOTAL = \$ 8,835.56  
ADVANCE PAYMENT = \$745.98

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

ANY LISTED SPECIES      BIOMASS      160.00 Tons      0.65      104.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 10%; Trembling Aspen 90%.  
Mixed Spruce Pulpwood includes: Black Spruce 75%; White Spruce 25%.  
Northern Hardwoods Pulpwood includes: Ash 5%; Paper Birch 95%.  
Pine Species Pulp & Bolts includes: Jack Pine 75%; Norway Pine 25%.

**Mixed Product Description:**

Pine Species Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

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

**Marketing Conditions:**

Dry summer chance sale.  
Access is .4 miles South of highway 65 on established trail.  
Large scattered boulders throughout the sale.

**Price Adjustments:**

Road Construction Costs: +5%  
Haul Distance to Nearest Mill: +5%  
Stand Density: +10%  
Operational Constraints: 0%  
Other Price Factor: -5% (Operability around Norway pine)

**Appraiser:**

Brittney Kathleen King



**TRACT X26**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 8.5**

Permit Number: X018301

Expiration Date: 05/31/2024

**Purchased By:** Nelson Brothers Logging LLC

**Address:** 911 - 4th St NWBox 437, Big Falls, MN 56627

NESE,NWSE,SESE,SWNE of Section 36 - Township 66, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 66	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	288.00	Cd	22.80	6,566.40	37.85	10,900.80
NORTHERN HARDWOODS	PULP & BOLTS	17.00	Cd	11.76	199.92	11.76	199.92
BALSAM FIR	PULPWOOD	6.00	Cd	6.00	36.00	6.00	36.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$6,802.32	BID TOTAL = \$ 11,136.72
				ADVANCE PAYMENT =		\$1,020.35	

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

ANY LISTED SPECIES      BIOMASS      130.00 Tons      0.65      84.50

**Mixed Species Description:**

Northern Hardwoods Pulp & Bolts includes: Ash 85%; Paper Birch 15%.

**Mixed Product Description:**

Northern Hardwoods Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Sale located 3.1 miles south of Big Falls on east side of HWY 6.

Overhead transmission lines located along permit boundary.

Inoperable drainage bisects stand.

DOT approval may be needed for new or improved access off of HWY 6.

**Price Adjustments:**

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

**Appraiser:**

Victoria Jari

**TRACT X27**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 14.7**

Permit Number: X018302  
Expiration Date: 05/31/2024

**Purchased By:** Pelland Logging Inc.

**Address:** 3319 Town Rd 208, International Falls, MN 56649

NESE,SESE of Section 1 - Township 67, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 5	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	375.00	Cd	22.80	8,550.00	23.94	8,977.50
BALSAM FIR	PULPWOOD	95.00	Cd	6.00	570.00	6.00	570.00
+ WHITE SPRUCE	PULP & BOLTS	35.00	Cd	23.76	831.60	24.95	873.25
NORTHERN HARDWOODS	PULPWOOD	20.00	Cd	12.00	240.00	12.00	240.00

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$10,191.60  
ADVANCE PAYMENT = \$1,528.74

BID TOTAL = \$ 10,660.75

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

ANY LISTED SPECIES BIOMASS 257.00 Tons 0.65 167.05

**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Paper Birch 50%; Red Maple 50%.

**Mixed Product Description:**

White Spruce Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

**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:**

Site is 20 miles north on highway 53 from Orr, and 600ft west of the highway through private land, summer chance.

**Price Adjustments:**

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

**Appraiser:**

Andrew J. Broz

**TRACT X28**

**COUNTY: KOOCHICHING**

**AREA: TOWER AREA**

**ACRES: 30.4**

Permit Number: X018303  
Expiration Date: 05/31/2024

Purchased By: DeLack Logging Inc.  
Address: PO Box 354, Littlefork, MN 56653

NWNW of Section 34; NESW,NWSW,SWSW of Section 27 - Township 67, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 6	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	310.00	Cd	15.84	4,910.40	16.79	5,204.90
+ JACK PINE	PULP & BOLTS	165.00	Cd	13.20	2,178.00	13.99	2,308.35
TREMBLING ASPEN	PULPWOOD	15.00	Cd	20.90	313.50	20.90	313.50
BALSAM FIR	PULPWOOD	10.00	Cd	5.50	55.00	5.50	55.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$7,456.90	BID TOTAL = \$	7,881.75
ADVANCE PAYMENT =	\$1,118.54		

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

WHITE PINE	PULP & BOLTS	15.00	Cd	14.19	212.85
ANY LISTED SPECIES	BIOMASS	200.00	Tons	0.65	130.00

**Mixed Product Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Sale is located on the Biondich Forest Road between mile markers 6 & 7.

Approximately 80% of sale is summer accessible.

**Price Adjustments:**

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

**Appraiser:**

Edward A. Schoon

**TRACT X29**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 33.6**

Permit Number: X018304  
Expiration Date: 05/31/2024

**Purchased By:** Junker Logging Inc.  
**Address:** 5564 Co Rd 8, Littlefork, MN 56653

NESW,SESW,SWSW of Section 17 - Township 67, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 71	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	960.00	Cd	19.54	18,758.40	33.41	32,073.60
ASH	PULPWOOD	60.00	Cd	6.30	378.00	6.30	378.00
BALSAM FIR	PULPWOOD	30.00	Cd	5.25	157.50	5.25	157.50
NORTHERN HARDWOODS	PULPWOOD	25.00	Cd	10.50	262.50	10.50	262.50
MIXED SPRUCE	PULP & BOLTS	20.00	Cd	17.01	340.20	17.01	340.20
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$19,896.60	BID TOTAL = \$	33,211.80
				ADVANCE PAYMENT =	\$2,984.49		

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

ANY LISTED SPECIES      BIOMASS      530.00 Tons      0.65      344.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 13%; Trembling Aspen 87%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 5%; White Spruce 95%.  
Northern Hardwoods Pulpwood includes: Paper Birch 80%; Red Maple 20%.

**Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

**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 crosses Public Waters. A Permit is not required if using a snow / ice bridge.
- Access is across State and Molpus Timber land.
- Permission to cross Molpus Timber 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.

**Marketing Conditions:**

Site located approximately 2.25 miles east of Galvin Line road using the East Douglas road. Culvert replacement (may need permit ) or a snow bridge will be necessary for access.

Aspen age 44 SI 70-80 avg. 8" dbh varies from 6"-11" 2-7 sticks/ tree

**Price Adjustments:**

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

**Appraiser:**

Chris J. Scofield

(Appraisal ID 16243-0; Cutting Block ID 18884-0)

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**TRACT X30**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 131.0**

Permit Number: X018305  
Expiration Date: 05/31/2024

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

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

SESE, SESW, SWSE, SWSW of Section 3; NENW, NWNW of Section 11; NWSW, SWSW of Section 2; NENE of Section 10 - Township 68, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 23	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	935.00	Cd	16.02	14,978.70	19.70	18,419.50
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	475.00	Cd	21.84	10,374.00	26.86	12,758.50
+ WHITE PINE	WOODSRUN MIXED PRODUCTS	350.00	Cd	17.98	6,293.00	22.12	7,742.00
BALSAM FIR	PULPWOOD	125.00	Cd	4.25	531.25	4.25	531.25
JACK PINE	PULPWOOD	100.00	Cd	5.10	510.00	5.10	510.00
MIXED SPRUCE	PULP & BOLTS	100.00	Cd	10.71	1,071.00	10.71	1,071.00
ASH	PULPWOOD	85.00	Cd	5.10	433.50	5.10	433.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$34,191.45	BID TOTAL = \$	41,465.75
				ADVANCE PAYMENT =	\$5,128.72		

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

ANY LISTED SPECIES      BIOMASS      1,020.00 Tons      0.55      561.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 50%; White Spruce 50%.

**Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.  
Norway Pine Woodsrunk Mixed Products includes: Bolts 50%; Pulpwood 40%; Sawtimber (Softwood Only) 10%.  
White Pine Woodsrunk Mixed Products includes: Bolts 50%; Pulpwood 40%; Sawtimber (Softwood Only) 10%.

**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:**

Access to sale is approximately 7 miles east of US Hwy 53 on St. Louis County Rd 129 (Ash River Trail).

Site is difficult to access and contains several rock outcrops and rock ledges.

**Price Adjustments:**

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

**Appraiser:**

Edward A. Schoon

**TRACT X31**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 59.2**

Permit Number: X018306

Expiration Date: 05/31/2024

Purchased By: DeLack Logging Inc.

Address: PO Box 354, Littlefork, MN 56653

GL05, GL06, GL07, NESW, NWSE, NWSW, SWNW of Section 36 - Township 68, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 76	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	2,180.00	Cd	23.26	50,706.80	40.94	89,249.20
BALSAM FIR	PULP & BOLTS	130.00	Cd	8.38	1,089.40	8.38	1,089.40
+ MIXED SPRUCE	PULP & BOLTS	95.00	Cd	22.50	2,137.50	39.60	3,762.00
ASH	PULPWOOD	75.00	Cd	7.50	562.50	7.50	562.50
NORTHERN HARDWOODS	PULPWOOD	50.00	Cd	12.50	625.00	12.50	625.00

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$55,121.20

BID TOTAL = \$ 95,288.10

ADVANCE PAYMENT = \$8,268.18

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

ANY LISTED SPECIES	BIOMASS	1,200.00 Tons	0.65	780.00
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**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 13%; Trembling Aspen 87%.

Mixed Spruce Pulp & Bolts includes: Black Spruce 1%; White Spruce 99%.

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

**Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Mixed Spruce 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 Molpus Timber land.

- Permission to cross Molpus Timber land must be obtained by permittee.

**Marketing Conditions:**

Aspen age 45-55 SI 75-85

Possible summer harvest with droughty soil conditions.

Site located approximately 1.5 miles east of Haney road via the Boyum road. The Boyum road is a dry summer road and portions will need to be reshaped for summer hauling.

**Price Adjustments:**

Road Construction Costs: +10%

Haul Distance to Nearest Mill: +5%

Stand Density: +10%

Operational Constraints: 0%

Other Price Factor: 0%

**Appraiser:**

Chris J. Scofield





**TRACT X32**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 14.3**

Permit Number: X018307

Expiration Date: 05/31/2024

**Purchased By:** Ziemba & Sons Inc.

**Address:** 6002 County Rd. 1, Littlefork, MN 56653

NESE,NWSE of Section 12 - Township 68, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 84	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	390.00	Cd	22.37	8,724.30	41.16	16,052.40
BALSAM FIR	PULPWOOD	20.00	Cd	6.00	120.00	6.00	120.00
NORTHERN HARDWOODS	PULPWOOD	20.00	Cd	10.80	216.00	10.80	216.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$9,060.30	BID TOTAL = \$	16,388.40
				ADVANCE PAYMENT =	\$1,359.05		

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

ANY LISTED SPECIES      BIOMASS      200.00 Tons      0.65      130.00

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 12%; Trembling Aspen 88%.  
Northern Hardwoods Pulpwood includes: Ash 25%; Paper Birch 50%; Red Maple 25%.

**Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**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:**

Site located 1/2 mile south of State Hwy #217 using Galvin Line road and 1/4 mile east on existing logging road.  
Aspen is mixed in age and size. 40-65 years and 7"-12" dbh

**Price Adjustments:**

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

**Appraiser:**

Chris J. Scofield

**TRACT X33**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 36.7**

Permit Number: X018308  
Expiration Date: 05/31/2024

**Purchased By:** Mai-Best Logging Inc.  
**Address:** 8464 Hwy 11 SE, Baudette, MN 56623

NESE,SESE of Section 1 - Township 157, Range 25W.  
GL02 of Section 26 - Township 69, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 52	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	800.00	Cd	22.33	17,864.00	33.94	27,152.00
+ ASH	PULPWOOD	175.00	Cd	7.20	1,260.00	10.94	1,914.50
MIXED SPRUCE	PULP & BOLTS	150.00	Cd	17.28	2,592.00	17.28	2,592.00
BALSAM FIR	PULPWOOD	105.00	Cd	6.00	630.00	6.00	630.00
PAPER BIRCH	PULPWOOD	40.00	Cd	12.00	480.00	12.00	480.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$22,826.00  
ADVANCE PAYMENT = \$3,423.90  
BID TOTAL = \$ 32,768.50

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

RED MAPLE	PULPWOOD	15.00	Cd	12.00	180.00
ANY LISTED SPECIES	BIOMASS	342.00	Tons	0.65	222.30

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 13%; Trembling Aspen 87%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 45%; White Spruce 55%.

**Mixed Product Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is approximately .75 miles north of County Road 1. Two miles north of UT. 94

**Price Adjustments:**

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

**Appraiser:**

Bill C. Alleman

**TRACT X34**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 15.7**

Permit Number: X018309  
Expiration Date: 05/31/2024

**Purchased By:** Kennedy Logging Inc.

**Address:** 4370 County Road 90 East, International Falls, MN 56649

NENE of Section 29 - Township 70, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 7	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	230.00	Cd	21.30	4,899.00	22.79	5,241.70
	BALSAM FIR	75.00	Cd	5.75	431.25	5.75	431.25
+ WHITE CEDAR	PULP & BOLTS	70.00	Cd	8.28	579.60	8.86	620.20
+ WHITE SPRUCE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	40.00	Cd	23.46	938.40	25.10	1,004.00
	NORTHERN HARDWOODS	15.00	Cd	7.96	119.40	7.96	119.40
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$6,967.65	BID TOTAL = \$ 7,416.55
				ADVANCE PAYMENT =		\$1,045.15	

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

ANY LISTED SPECIES	BIOMASS	175.00 Tons	0.65	113.75
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 16%; Trembling Aspen 84%.  
Northern Hardwoods Pulpwood includes: Ash 77%; Paper Birch 23%.

**Mixed Product Description:**

White Cedar Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
White Spruce Woodsrun Sawtimber (Softwood only) includes: Bolts 40%; Pulpwood 45%; Sawtimber (Softwood Only) 15%.

**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:**

Site located off County road #2. May need to work with the County Hwy Dept. regarding widening access. Site could also be accessed from the Blue Ox Recreation Trail.  
The woods road running through the stand has been heavily rutted.  
Quality of the timber is poor to fair.

**Price Adjustments:**

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

**Appraiser:**

Chris J. Scofield

**TRACT X35**

**COUNTY: CASS**

**AREA: DEER RIVER AREA**

**ACRES: 25.6**

Permit Number: X018310  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

SESW,SWSE of Section 16 - Township 144, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	120.00	Cd	9.60	1,152.00	9.60	1,152.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$1,152.00	BID TOTAL = \$ 1,152.00
				ADVANCE PAYMENT =		\$172.80	

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

ANY LISTED SPECIES	BIOMASS	80.00 Tons	0.65	52.00
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**Mixed Product Description:**

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

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- No sale operations between April 1 and September 1 due to Heron nesting colony.

**Landings, Roads, and Trails:**

- Block entrance to sale upon completion of operations with slash at least 3' high.

**Sale Conditions:**

- Permission to cross USFS land must be obtained by permittee.
- Best access is across approximately 3 miles of USFS road. If using USFS 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 of this sale.

**Marketing Conditions:**

Pricing adjustments: +10% for <25 miles to nearest mill, -10% for stand density. Sale consists of 8 clearcut gaps 160' in diameter with skid trails between the gaps totaling 4.4 acres of harvest area spread out over the stand.

**Price Adjustments:**

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

**Appraiser:**

Benjamin J. Mattsen

**TRACT X36**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 70.9**

Permit Number: X018311  
Expiration Date: 05/31/2024

**Purchased By:** Rieger Logging Inc.  
**Address:** 61559 Co Road 26, Northome, MN 56661

GL02,NESW of Section 7 - Township 146, Range 25W.  
NESW,NWNW,SEnw,SWNE of Section 24 - Township 146, Range 26W.  
NESE,SENE,SWNE of Section 7; SWNW of Section 8 - Township 146, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 78	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,850.00	Cd	21.72	40,182.00	38.66	71,521.00
BALSAM FIR	PULPWOOD	105.00	Cd	5.75	603.75	5.75	603.75
ASH	PULP & BOLTS	90.00	Cd	9.49	854.10	9.49	854.10
PAPER BIRCH	PULPWOOD	90.00	Cd	11.50	1,035.00	11.50	1,035.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$42,674.85  
ADVANCE PAYMENT = \$6,401.23  
BID TOTAL = \$ 74,013.85

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

ANY LISTED SPECIES BIOMASS 1,458.00 Tons 0.65 947.70

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 4%; Trembling Aspen 96%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land (Cutting Block 2).
- Access is across State and private land (Cutting Block 1).
- Best access to southern portion of cutting block 1 is across approximately .75 miles of private land. Permission to cross private land must be obtained by permittee. Alternate access across approximately 1.75 miles of state land (Cutting Block 1).

**Marketing Conditions:**

Part of block 1 is located approx. 1 mile west of Jct. CR 37 & 153. Block 2 and remainder of block 1 located approx. 1.5 miles north of CR 37 off CR 153. Summer access possible for northern portion of block 1 and block 2 on a very dry year.

**Price Adjustments:**

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

**Appraiser:**

Benjamin J. Mattsen

**TRACT X37**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 29.2**

Permit Number: X018312  
Expiration Date: 05/31/2024

**Purchased By:** Rieger Logging Inc.  
**Address:** 61559 Co Road 26, Northome, MN 56661

NWNE,SWNE of Section 32; SWSE of Section 29 - Township 147, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 38	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	547.00	Cd	47.70	26,091.90	65.83	36,009.01
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$26,091.90	BID TOTAL = \$ 36,009.01
				ADVANCE PAYMENT =		\$3,913.79	

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

ANY LISTED SPECIES	BIOMASS	30.00 Tons	0.65	19.50
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**Mixed Product Description:**

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 37%; Pulpwood 25%; Sawtimber (Softwood Only) 38%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across USFS and State land.
- Permission to cross USFS land must be obtained by permittee.
- Best access is across approximately 3 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. This sale may require new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

Randomized, full-tree skidding, during growing season, preferred, but not required, to control encroaching aspen component. Price adjusted for new road and the need to armor the access road for dry summer operations.

Stand 639 averages 18" and 8 sticks.  
Stand 595 averages 12" and 8 sticks.  
Both stands currently have 145 Sqft of BA in sale area.

**Price Adjustments:**

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

**Appraiser:**

John J. Segari

**TRACT X38**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 15.4**

Permit Number: X018313  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

NWNE,SWNE of Section 29 - Township 147, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	180.00	Cd	47.70	8,586.00	47.70	8,586.00
+ BALSAM FIR	PULPWOOD	90.00	Cd	4.50	405.00	4.50	405.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$8,991.00	BID TOTAL = \$	8,991.00
				ADVANCE PAYMENT =	\$1,348.65		

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

ANY LISTED SPECIES    BIOMASS                      76.00 Tons                      0.65                      49.40

**Mixed Product Description:**

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 30%; Pulpwood 40%; Sawtimber (Softwood Only) 30%.

**Cutting and Felling:**

- Full tree skidding preferred.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across USFS land.
- Permission to cross USFS land must be obtained by permittee.
- Best access is across approximately 1 mile 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:**

Summer access is approximately 2.5 miles. Winter access is .75 miles but includes crossing a beaver flowage. Price adjusted for thin summer road that will need clearing and possibly widening.

**Price Adjustments:**

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

**Appraiser:**

John J. Segari

**TRACT X39**

**COUNTY: KOOCHICHING**

**AREA: DEER RIVER AREA**

**ACRES: 7.7**

Permit Number: X018314  
Expiration Date: 05/31/2024

Purchased By:  
Address:

# UNSOLD

NENE of Section 12 - Township 152, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ JACK PINE	PULP & BOLTS	74.00	Cd	11.34	839.16	11.34	839.16
BALSAM FIR	PULPWOOD	49.00	Cd	4.50	220.50	4.50	220.50
+ TREMBLING ASPEN	PULPWOOD	43.00	Cd	17.10	735.30	17.10	735.30
BLACK SPRUCE	PULPWOOD	40.00	Cd	8.10	324.00	8.10	324.00
PAPER BIRCH	PULPWOOD	3.00	Cd	9.00	27.00	9.00	27.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$2,145.96	BID TOTAL = \$	2,145.96
				ADVANCE PAYMENT =	\$321.89		

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

ANY LISTED SPECIES      BIOMASS      130.00 Tons      0.65      84.50

**Mixed Product Description:**

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

**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, county and Molpus land.
- Permission to cross county and Molpus land must be obtained by permittee.

**Marketing Conditions:**

Best access is ~2.25 miles of winter road off of Hwy 6.  
Access will require light brush removal.

**Price Adjustments:**

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

**Appraiser:**

Thomas R. Heffernan



**TRACT X40**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 6.6**

Permit Number: X018315  
Expiration Date: 05/31/2024

**Purchased By:** Nelson Brothers Logging LLC  
**Address:** 911 - 4th St NWBox 437, Big Falls, MN 56627

GL10 of Section 34 - Township 156, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 74	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	160.00	Cd	22.62	3,619.20	39.36	6,297.60
NORTHERN HARDWOODS	PULPWOOD	36.00	Cd	9.12	328.32	9.12	328.32
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$3,947.52	BID TOTAL = \$ 6,625.92
				ADVANCE PAYMENT =		\$592.13	

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

ANY LISTED SPECIES	BIOMASS	121.00 Tons	0.65	78.65
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.  
Northern Hardwoods Pulpwood includes: Ash 60%; Paper Birch 40%.

**Season of Operations:**

- Conduct sale operations on frozen or dry 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:**

Access is 3 miles north on the Radar Forest Road, off of the Ben Linn road by Big Falls.  
There is a dry summer harvest chance on this sale.

**Price Adjustments:**

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

**Appraiser:**

Amanda Nicole Asche

**TRACT X41**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 12.2**

Permit Number: X018316  
Expiration Date: 05/31/2024

**Purchased By:** Owen Timber LLC  
**Address:** 17323 Rice Pond Road NE, Hines, MN 56647

NENW,NWNE of Section 36 - Township 156, Range 29W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 2	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	290.00	Cd	21.82	6,327.80	22.26	6,455.40
+ BLACK SPRUCE	PULP & BOLTS	120.00	Cd	16.56	1,987.20	16.89	2,026.80
	BALSAM FIR	25.00	Cd	5.75	143.75	5.75	143.75
	TAMARACK	25.00	Cd	6.90	172.50	6.90	172.50
	PAPER BIRCH	10.00	Cd	11.50	115.00	11.50	115.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$8,746.25	BID TOTAL = \$	8,913.45
				ADVANCE PAYMENT =	\$1,311.94		

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

ANY LISTED SPECIES    BIOMASS                      235.00 Tons                      0.75                      176.25

**Mixed Species Description:**

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

**Mixed Product Description:**

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

**Cutting and Felling:**

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Sale is located 15.5 miles west of gates corner on the Pine Island SFR.

6.5 acre aspen portion of the sale is dry summer chance.

**Price Adjustments:**

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

**Appraiser:**

Alex L. Wirth

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

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA - ORR FIELD STATION, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK 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: January 12, 2022

- SUMMARY SHEET -

01/12/2022 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 01/31/2022

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	472.00	Cd	13.08	6,174.50
	ASPEN SPECIES	5,090.00	Cd	35.04	178,357.60
	TREMBLING ASPEN	1,970.00	Cd	39.90	78,602.80
	PAPER BIRCH	205.00	Cd	17.21	3,528.06
	NORTHERN HARDWOODS	17.00	Cd	11.76	199.92
	OAK SPECIES	125.00	Cd	18.17	2,271.25
	RED OAK	20.00	Cd	16.20	324.00
	BUR OAK	10.00	Cd	16.96	169.60
	PINE SPECIES	55.00	Cd	42.84	2,356.20
	WHITE PINE (optional)	15.00	Cd	-	0.00
	NORWAY PINE	620.00	Cd	60.07	37,242.00
	JACK PINE	1,693.00	Cd	33.07	55,985.10
	WHITE SPRUCE	35.00	Cd	24.95	873.25
	BALSAM FIR	215.00	Cd	9.43	2,027.75
	BLACK SPRUCE	570.00	Cd	15.13	8,624.70
	TAMARACK	40.00	Cd	20.78	831.20
	WHITE CEDAR	70.00	Cd	8.86	620.20
	MIXED SPRUCE	365.00	Cd	21.27	7,765.20
WOODSRUN MIXED PRODUCTS	BASSWOOD	450.00	Cd	25.14	11,313.00
	WHITE PINE	350.00	Cd	22.12	7,742.00
	NORWAY PINE	2,126.00	Cd	43.40	92,270.17
	WHITE SPRUCE	36.00	Cd	21.34	768.24
PULPWOOD	ASH	462.00	Cd	8.07	3,726.20
	ASPEN SPECIES	8,313.00	Cd	31.53	262,102.64
	TREMBLING ASPEN	1,108.00	Cd	25.90	28,700.90
	PAPER BIRCH	360.00	Cd	10.66	3,837.50
	MAPLE SPECIES	285.00	Cd	13.99	3,987.50
	NORTHERN HARDWOODS	314.00	Cd	9.77	3,067.99
	RED MAPLE	59.00	Cd	10.96	646.50
	RED MAPLE (optional)	15.00	Cd	-	0.00
	BASSWOOD	45.00	Cd	7.43	334.25
	JACK PINE	100.00	Cd	5.10	510.00
	BALSAM FIR	1,098.00	Cd	5.37	5,899.75
	BLACK SPRUCE	300.00	Cd	18.33	5,499.00
	TAMARACK	211.00	Cd	5.62	1,185.90
	MIXED SPRUCE	90.00	Cd	7.15	643.50
BIOMASS	ANY LISTED SPECIES (optional)	13,655.25	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	799.00	Cd	68.37	54,626.77
	WHITE SPRUCE	40.00	Cd	25.10	1,004.00

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 28,148.00  
**TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 552,962.69  
**TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 873,819.14  
**TOTAL ACRES SOLD:** 1,078.7  
**SOLD TRACT NUMBERS:** 2, 3, 5, 6, 7, 9, 10, 11, 12, 14, 15, 16, 19, 20, 21, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36, 37, 40, 41  
**TOTAL NUMBER OF TRACTS SOLD:** 31

- SUMMARY SHEET (Continued) -

**SUMMARY FOR UNSOLD TRACTS**

PRODUCT	SPECIES	TOTAL		APPRAISED	
		VOLUME	UNIT	AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	504.00	Cd	7.95	4,006.48
	TREMBLING ASPEN	306.00	Cd	19.00	5,814.00
	PAPER BIRCH	116.00	Cd	10.06	1,166.76
	RED MAPLE	63.00	Cd	9.99	629.37
	BASSWOOD	250.00	Cd	8.50	2,125.00
	OAK SPECIES	25.00	Cd	15.37	384.25
	RED OAK	580.00	Cd	16.07	9,320.60
	NORWAY PINE	370.00	Cd	25.50	9,435.00
	JACK PINE	74.00	Cd	11.34	839.16
	BALSAM FIR	13.00	Cd	5.85	76.05
	BLACK SPRUCE	71.00	Cd	8.45	599.95
	TAMARACK	70.00	Cd	6.22	435.30
PULPWOOD	ASPEN SPECIES	265.00	Cd	15.36	4,070.30
	TREMBLING ASPEN	43.00	Cd	17.10	735.30
	PAPER BIRCH	43.00	Cd	8.07	347.00
	MAPLE SPECIES	460.00	Cd	9.00	4,140.00
	BALSAM FIR	139.00	Cd	4.50	625.50
	BLACK SPRUCE	305.00	Cd	7.69	2,344.50
BIOMASS	ANY LISTED SPECIES (optional)	1,962.17	Tons	0.65	1,275.41
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	180.00	Cd	47.70	8,586.00

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 3,877.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 55,680.52  
**TOTAL ACRES UNSOLD:** 308.0  
**UNSOLD TRACT NUMBERS:** 1, 4, 8, 13, 17, 18, 22, 35, 38, 39  
**TOTAL NUMBER OF TRACTS UNSOLD:** 10