



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

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

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

Notice is hereby given that I offered for sale at public auction in Littlefork, MN at 9:15 AM on Thursday, June 1, 2023, timber belonging to the State of Minnesota. All tracts were offered at the Littlefork Community Building in Littlefork, MN.

All of the timber offered was SFI and FSC certified.

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

Minnesota DNR is Certified to the Sustainable Forestry Initiative® and/or the Forest Stewardship Council®.  
For information on our certificates go to [mndnr.gov/forestry/certification/certificates.html](https://mndnr.gov/forestry/certification/certificates.html)



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

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**9:15 AM on June 1, 2023**  
**Littlefork Community Building in Littlefork, MN**

**TERMS OF SALE**

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

**REGISTRATION AND ELIGIBLE BIDDERS**

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an *Annual Timber Sales Purchaser Registration* form. No bid will be accepted from anyone having a delinquent timber sale account or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)]. Purchase is limited to registered persons or companies with 30 or fewer employees. No bidder may purchase more than twenty-five (25) percent of the tracts offered on the first round of bidding. Purchases or attempts to purchase tracts beyond the twenty-five (25) percent limit will result in the forfeiture of the down payment and loss of the tract.

**DOWN PAYMENT**

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

**BID GUARANTEE**

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

**PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS**

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

**SECURITY REQUIRED**

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

**PERMIT TERMS**

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

**UNSOLD TRACTS**

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until June 1, 2024, at the following Area Headquarters: 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: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 63.5**

Permit Number: X018949  
Expiration Date: 05/31/2026

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

NESW,NWSE,SESW,SWSE of Section 18; NWNE of Section 19 - Township 65, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 21	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	1,165.00	Cd	6.30	7,339.50	7.62	8,877.30
+ MIXED SPRUCE	PULPWOOD	450.00	Cd	9.45	4,252.50	11.43	5,143.50
NORTHERN HARDWOODS	PULPWOOD	65.00	Cd	8.19	532.35	8.19	532.35
BALSAM FIR	PULPWOOD	30.00	Cd	5.25	157.50	5.25	157.50
ASPEN SPECIES	PULPWOOD	10.00	Cd	18.38	183.80	18.38	183.80
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$12,465.65	BID TOTAL = \$	14,894.45
				ADVANCE PAYMENT =	\$1,869.85		

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

WHITE CEDAR	PULPWOOD	45.00	Cd	6.30	283.50		
ANY LISTED SPECIES	BIOMASS	650.00	Tons	0.65	422.50		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 50%; Trembling Aspen 50%.  
Mixed Spruce Pulpwood includes: Black Spruce 99%; White Spruce 1%.  
Northern Hardwoods Pulpwood includes: Ash 55%; Paper Birch 40%; Red Maple 5%.

**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 requires a half mile of lowland grass and brush freezing and half mile of opening existing winter haul roads from mile 7 of the River/Promersberger Road Network.  
Eastern Larch Beetle is in this stand as of 1/23 was in one isolated pocket and along the edges. Expect stand to decline significantly in the next 3 years.

**Price Adjustments:**

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

**Appraiser:**

Nicholas John Riley

**TRACT X2**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 80.4**

Permit Number: X018950  
Expiration Date: 05/31/2026

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

NESW,NWSE,SENE,SWNE of Section 15 - Township 65, Range 25W.  
NENE,NWNE,SENE of Section 16; NESW,NWNW,NWSW,SENE,SWNW of Section 15 - Township 65, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 165	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	710.00	Cd	18.90	13,419.00	50.09	35,563.90
+ MIXED SPRUCE	PULPWOOD	175.00	Cd	8.10	1,417.50	21.47	3,757.25
BALSAM FIR	PULPWOOD	120.00	Cd	4.50	540.00	4.50	540.00
TAMARACK	PULPWOOD	75.00	Cd	5.40	405.00	5.40	405.00
PAPER BIRCH	PULPWOOD	40.00	Cd	9.00	360.00	9.00	360.00
ASH	PULPWOOD	25.00	Cd	5.40	135.00	5.40	135.00
JACK PINE	PULP & BOLTS	20.00	Cd	8.10	162.00	8.10	162.00
TREMBLING ASPEN	PULPWOOD	10.00	Cd	17.10	171.00	17.10	171.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$16,609.50      BID TOTAL = \$ 41,094.15  
ADVANCE PAYMENT = \$2,491.43

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

ANY LISTED SPECIES      BIOMASS      625.00 Tons      0.65      406.25

**Mixed Species Description:**

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

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Cutting and Felling:**

- Reserve aspen species, unmarked Norway pine & white pine (Cutting Block 1).
- Fell all live black spruce equal to or greater than 5 feet tall (Cutting Block 2).

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Cutting Block 1:

Sale is a 2nd entry thinning located 1.25 miles down the North Nelson road off of the Nelson forest road, surrounding the North Nelson for .75 miles.

Cutting Block 2:

Sale is located 2 miles down the North Nelson road off of the Nelson forest road.

Approx. a tenth mile of row from previous pine thinning will need to be brushed in to access the sale.

**Price Adjustments:**

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

Operational Constraints: 0%  
Other Price Factor: 0%

**Appraiser:**

Peri Bovitz

(Appraisal ID 18302-0; Cutting Block ID 21184-0, 21222-0)

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**TRACT X3**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 23.1**

Permit Number: X018951

Expiration Date: 05/31/2026

**Purchased By:** Pelland Logging Inc.

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

SENW,SWNW of Section 17 - Township 65, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 130	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ JACK PINE	PULP & BOLTS	300.00	Cd	13.80	4,140.00	31.74	9,522.00
+ ASPEN SPECIES	PULPWOOD	125.00	Cd	21.82	2,727.50	50.19	6,273.75
+ MIXED SPRUCE	PULPWOOD	85.00	Cd	10.35	879.75	23.81	2,023.85
TAMARACK	PULPWOOD	60.00	Cd	6.90	414.00	6.90	414.00
BALSAM FIR	PULPWOOD	20.00	Cd	5.75	115.00	5.75	115.00
PAPER BIRCH	PULPWOOD	15.00	Cd	11.50	172.50	11.50	172.50

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$8,448.75

BID TOTAL = \$ 18,521.10

ADVANCE PAYMENT = \$1,267.31

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

ANY LISTED SPECIES	BIOMASS	297.00 Tons	0.65	193.05
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**Mixed Species Description:**

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

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

**Mixed Product Description:**

Jack Pine 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 frozen soil conditions only, except with written permission from State.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Sale is located 11 miles east of Big Falls, MN.

The sale is at the corner of the Nelson minimum maintenance road and the deer river line.

**Price Adjustments:**

Road Construction Costs: +10%

Haul Distance to Nearest Mill: 0%

Stand Density: +5%

Operational Constraints: 0%

Other Price Factor: 0%

**Appraiser:**

Brenden Marcus Williams

**TRACT X4**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 17.3**

Permit Number: X018952  
Expiration Date: 05/31/2026

**Purchased By:** Pelland Logging Inc.  
**Address:** 3319 Town Rd 208, International Falls, MN 56649

SESE of Section 7; NENE of Section 18 - Township 65, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 27	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	210.00	Cd	53.00	11,130.00	67.31	14,135.10
+ ASPEN SPECIES	PULPWOOD	130.00	Cd	18.97	2,466.10	24.09	3,131.70
+ MIXED SPRUCE	PULP & BOLTS	75.00	Cd	15.30	1,147.50	19.43	1,457.25
BALSAM FIR	PULPWOOD	25.00	Cd	5.00	125.00	5.00	125.00
JACK PINE	PULPWOOD	15.00	Cd	6.00	90.00	6.00	90.00
PAPER BIRCH	PULPWOOD	15.00	Cd	10.00	150.00	10.00	150.00
TAMARACK	PULPWOOD	15.00	Cd	6.00	90.00	6.00	90.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$15,198.60	BID TOTAL = \$	19,179.05
				ADVANCE PAYMENT =	\$2,279.79		

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

ANY LISTED SPECIES BIOMASS 243.00 Tons 0.65 157.95

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 1%; White Spruce 99%.

**Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.  
Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 30%; Pulpwood 10%; Sawtimber (Softwood Only) 60%.

**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:**

Sale is located 15 miles east of Big Falls, MN less than 1/10th of a mile off the deer river line.

**Price Adjustments:**

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

**Appraiser:**

Brenden Marcus Williams

**TRACT X5**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 67.0**

Permit Number: X018953

Expiration Date: 05/31/2026

**Purchased By:** Sam Hege

**Address:** 4440 Hwy 71, Littlefork, MN 56653

NWNW of Section 9; NESW,NWSE,NWSW,SESW,SWSW of Section 4 - Township 66, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	1,605.00	Cd	9.90	15,889.50	9.90	15,889.50
TAMARACK	PULPWOOD	4.00	Cd	6.60	26.40	6.60	26.40
BALSAM FIR	PULPWOOD	3.00	Cd	5.50	16.50	5.50	16.50
PAPER BIRCH	PULPWOOD	3.00	Cd	11.00	33.00	11.00	33.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$15,965.40	BID TOTAL = \$	15,965.40
				ADVANCE PAYMENT =	\$2,394.81		

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

ANY LISTED SPECIES	BIOMASS	980.00 Tons	0.65	637.00
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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 state or private land.
- Permission to cross private land must be obtained by permittee.

**Marketing Conditions:**

Sale is south of the Goldtooth Road, off of County Road 70 and Highway 65.

**Price Adjustments:**

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

**Appraiser:**

Amanda N. West



**TRACT X6**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 19.8**

Permit Number: X018954  
Expiration Date: 05/31/2026

**Purchased By:** Ziembra & Sons Inc.  
**Address:** 6002 County Rd. 1, Littlefork, MN 56653

NENE,NWNE of Section 28 - Township 66, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 100	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	310.00	Cd	20.87	6,469.70	41.74	12,939.40
+ MIXED SPRUCE	PULP & BOLTS	80.00	Cd	11.88	950.40	23.76	1,900.80
	BALSAM FIR	60.00	Cd	5.50	330.00	5.50	330.00
	ASH	25.00	Cd	6.60	165.00	6.60	165.00
	JACK PINE	10.00	Cd	6.60	66.00	6.60	66.00
	PAPER BIRCH	10.00	Cd	11.00	110.00	11.00	110.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$8,091.10      BID TOTAL = \$ 15,511.20  
ADVANCE PAYMENT = \$1,213.67

**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: Balm of Gilead 1%; Trembling Aspen 99%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 13%; White Spruce 87%.

**Mixed Product Description:**

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

**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 land.

**Marketing Conditions:**

This sale is located right off of Hwy 31, east of Big Falls 5.5 miles. The northern area of the sale contains white spruce, jack pine, balsam in plantation rows, while the southern area is mainly aspen type timber. Established trails exist throughout stand.

Appraiser was Karen Cladas.

**Price Adjustments:**

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

**Appraiser:**

Amanda N. West

**TRACT X7**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 38.6**

Permit Number: X018955  
Expiration Date: 05/31/2026

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

GL01, GL02, NENW, SENW of Section 31 - Township 67, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 100	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,200.00	Cd	23.19	27,828.00	46.38	55,656.00
BALSAM FIR	PULPWOOD	130.00	Cd	6.25	812.50	6.25	812.50
ASH	PULPWOOD	80.00	Cd	7.50	600.00	7.50	600.00
MIXED SPRUCE	PULP & BOLTS	30.00	Cd	29.25	877.50	29.25	877.50
PAPER BIRCH	PULPWOOD	15.00	Cd	12.50	187.50	12.50	187.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$30,305.50	BID TOTAL = \$	58,133.50
				ADVANCE PAYMENT =	\$4,545.83		

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

BASSWOOD	PULP & BOLTS	15.00	Cd	15.75	236.25		
ANY LISTED SPECIES	BIOMASS	710.00	Tons	0.65	461.50		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 15%; Trembling Aspen 85%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 1%; White Spruce 99%.

**Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.  
Mixed Spruce 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 is across state and county land.  
- Permission to cross county land must be obtained by permittee.

**Marketing Conditions:**

Sale is located 1/4 mile from 71 off of Blue Ox Snowmobile Trail, 5 miles north of Big Falls.(Five Mile Corner)

**Price Adjustments:**

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

**Appraiser:**

Nicholas John Riley

**TRACT X8**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 14.0**

Permit Number: X018956  
Expiration Date: 05/31/2026

**Purchased By:** Michael Timmer  
**Address:** 5168 County Road 72 E, Littlefork, MN 56653

NESE of Section 1 - Township 67, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULPWOOD	215.00	Cd	7.20	1,548.00	7.20	1,548.00
+ ASPEN SPECIES	PULPWOOD	106.00	Cd	15.18	1,609.08	15.18	1,609.08
BALSAM FIR	PULPWOOD	20.00	Cd	4.00	80.00	4.00	80.00
TAMARACK	PULPWOOD	15.00	Cd	4.80	72.00	4.80	72.00
NORTHERN HARDWOODS	PULPWOOD	10.00	Cd	7.84	78.40	7.84	78.40
WHITE CEDAR	PULPWOOD	10.00	Cd	4.80	48.00	4.80	48.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$3,435.48	BID TOTAL = \$ 3,435.48
				ADVANCE PAYMENT =		\$515.32	

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

ANY LISTED SPECIES    BIOMASS                      200.00 Tons                      0.65                      130.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.  
Mixed Spruce Pulpwood includes: Black Spruce 99%; White Spruce 1%.  
Northern Hardwoods Pulpwood includes: Ash 5%; Paper Birch 50%; Red Maple 45%.

**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:**

Sale located 2.5 miles up the Wisner Spur from the intersection with the Wisner Trail. Access is across existing upland, lowland trail, and a .1 of a mile of new winter road construction through county land.  
Aspen clearcut: 51 cords to the acre high quality aspen and spruce

Black spruce clearcut: 17 cord to the acre with heavy mistletoe infestation and pockets of large trees in-between regen/blowdown

**Price Adjustments:**

Road Construction Costs: -15%  
Haul Distance to Nearest Mill: +5%  
Stand Density: 0%  
Operational Constraints: -10%  
Other Price Factor: 0%

**Appraiser:**

Nicholas John Riley

**TRACT X9**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 55.1**

Permit Number: X018957  
Expiration Date: 05/31/2026

**Purchased By:** Little Logging, Inc.  
**Address:** Box 4575049 Industrial Ave, Littlefork, MN 56653

NENW,NWNE,NWNW,SENW,SWNW of Section 36 - Township 68, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 100	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	1,810.00	Cd	21.64	39,168.40	43.28	78,336.80
BALSAM FIR	PULP & BOLTS	115.00	Cd	7.71	886.65	7.71	886.65
MIXED SPRUCE	PULPWOOD	110.00	Cd	7.65	841.50	7.65	841.50
NORTHERN HARDWOODS	PULPWOOD	60.00	Cd	11.50	690.00	11.50	690.00
ASH	PULP & BOLTS	30.00	Cd	7.94	238.20	7.94	238.20
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$41,824.75	BID TOTAL = \$ 80,993.15
				ADVANCE PAYMENT =		\$6,273.71	

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

ANY LISTED SPECIES      BIOMASS      1,000.00 Tons      0.65      650.00

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 6%; Largetooth Aspen 1%; Trembling Aspen 93%.  
Mixed Spruce Pulpwood includes: Black Spruce 91%; White Spruce 9%.  
Northern Hardwoods Pulpwood includes: Paper Birch 92%; Red Maple 8%.

**Mixed Product Description:**

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

**Cutting and Felling:**

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

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Site located approximately 5 miles south of Hwy 217 via the Galvin line road and approximately 2.5 miles of existing winter road to open from the Galvin.

Aspen age 50-55 SI 77-90 varies from 7"-12" and 2-8 sticks/ tree  
Spruce price reduced 15% from base due to small size and heavy mistletoe infection.

Appraiser was Chris Scofield.  
Additional Appraiser- Peri Bovitz.

**Price Adjustments:**

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

Operational Constraints: 0%  
Other Price Factor: 0%

**Appraiser:**

Amanda N. West

(Appraisal ID 17813-0; Cutting Block ID 20703-0)

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**TRACT X10**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 24.0**

Permit Number: X018958  
Expiration Date: 05/31/2026

**Purchased By:** Ziemba & Sons Inc.  
**Address:** 6002 County Rd. 1, Littlefork, MN 56653

SESE,SWSE of Section 17 - Township 68, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 40	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	630.00	Cd	21.82	13,746.60	30.55	19,246.50
ASH	PULPWOOD	110.00	Cd	6.90	759.00	6.90	759.00
BALSAM FIR	PULPWOOD	50.00	Cd	5.75	287.50	5.75	287.50
MIXED HARDWOODS	PULPWOOD	40.00	Cd	11.50	460.00	11.50	460.00
WHITE SPRUCE	PULP & BOLTS	10.00	Cd	26.91	269.10	26.91	269.10
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$15,522.20	BID TOTAL = \$ 21,022.10
				ADVANCE PAYMENT =		\$2,328.33	

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

ANY LISTED SPECIES    BIOMASS                      423.00 Tons                      0.65                      274.95

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.  
Mixed Hardwoods Pulpwood includes: Paper Birch 80%; Red Maple 20%.

**Mixed Product Description:**

White Spruce 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 is across state land.

**Marketing Conditions:**

Sale is located 0.5 miles south of County Road 77 (Electric Ave.) directly off UT-91.

There is a fair bit of merchantable and sapling sized maple to work around on this sale. Only what is necessary for landing and operability will be harvested.

**Price Adjustments:**

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

**Appraiser:**

Benjamin Thomas West

**TRACT X11**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 26.6**

Permit Number: X018959  
Expiration Date: 05/31/2026

**Purchased By:** Little Logging, Inc.  
**Address:** Box 4575049 Industrial Ave, Littlefork, MN 56653

SWSE of Section 23; NESW,NWSW,SESW,SWSW of Section 24 - Township 69, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 103	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	845.00	Cd	23.38	19,756.10	47.46	40,103.70
+ BALSAM FIR	PULPWOOD	160.00	Cd	6.25	1,000.00	12.69	2,030.40
PAPER BIRCH	PULPWOOD	50.00	Cd	12.50	625.00	12.50	625.00
ASH	PULPWOOD	20.00	Cd	7.50	150.00	7.50	150.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$21,531.10	BID TOTAL = \$	42,909.10
				ADVANCE PAYMENT =	\$3,229.67		

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

ANY LISTED SPECIES BIOMASS 660.00 Tons 0.65 429.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 10%; Trembling Aspen 90%.

**Season of Operations:**

- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.
- Frozen ground access across state, county, and Molpus land.

**Sale Conditions:**

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

**Marketing Conditions:**

The harvest area is located approximately 2.5 miles from the Ray North Rd. using the Mannausau Rd. and Arrowhead snowmobile trail. An existing trail runs through the stands included in the sale and intersects with the snowmobile trail. Sale may possibly be accessed through private property off CR 100 (half mile).

**Price Adjustments:**

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

**Appraiser:**

Kirby M. Readman

**TRACT X12**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 18.2**

Permit Number: X018960

Expiration Date: 05/31/2026

**Purchased By:** Rieger Logging Inc.

**Address:** 61559 Co Road 26, Northome, MN 56661

NWSW of Section 33; NESE,SENE of Section 32 - Township 154, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 46	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	560.00	Cd	17.99	10,074.40	26.27	14,711.20
+ MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	24.00	Cd	20.71	497.04	30.24	725.76
BALSAM FIR	PULP & BOLTS	16.00	Cd	9.59	153.44	9.59	153.44
ASH	PULP & BOLTS	7.00	Cd	6.98	48.86	6.98	48.86
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$10,773.74	BID TOTAL = \$ 15,639.26
				ADVANCE PAYMENT =		\$1,616.06	

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

ANY LISTED SPECIES	BIOMASS	255.00 Tons	0.65	165.75
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**Mixed Species Description:**

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

Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 6%; White Spruce 94%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Balsam Fir Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Mixed Spruce Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 40%; Sawtimber (Softwood Only) 20%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state or county land.

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

**Marketing Conditions:**

Sale is located 1.8 miles up Dinner Creek Road in Margie.

Dinner Creek Road will need to be frozen down on first half mile. Remaining distance is mostly upland and will require light grading and brushing.

**Price Adjustments:**

Road Construction Costs: -15%

Haul Distance to Nearest Mill: 0%

Stand Density: +10%

Operational Constraints: 0%

Other Price Factor: 0%

**Appraiser:**

Victoria Jari



**TRACT X13**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 19.7**

Permit Number: X018961

Expiration Date: 05/31/2026

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

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

NESE,NWSE,SESE of Section 21 - Township 155, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 50	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	917.00	Cd	66.25	60,751.25	99.38	91,131.46
TREMBLING ASPEN	PULPWOOD	35.00	Cd	23.75	831.25	23.75	831.25
JACK PINE	PULP & BOLTS	25.00	Cd	12.60	315.00	12.60	315.00
WHITE SPRUCE	PULPWOOD	15.00	Cd	11.25	168.75	11.25	168.75
BALSAM FIR	PULPWOOD	11.00	Cd	6.25	68.75	6.25	68.75

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$62,135.00

BID TOTAL = \$ 92,515.21

ADVANCE PAYMENT = \$9,320.25

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

ANY LISTED SPECIES	BIOMASS	701.60 Tons	0.65	456.04
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**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 54%; Pulpwood 46%.

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 33%; Pulpwood 11%; Sawtimber (Softwood Only) 56%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is approximately 2 miles down the Daugherty Rd. NW of Bigfalls.

This sale has a mix of final harvest Norway (red) pine, a marked Norway thinning, and a first entry Norway and jack pine thinning. 35 cords of Norway pine and 25 cords of jack pine are reduced price by 25% for first entry thinning.

**Price Adjustments:**

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

**Appraiser:**

Thomas Jay Knaak

**TRACT X14**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 54.9**

Permit Number: X018962  
 Expiration Date: 05/31/2026

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

NESW,NWSW,SESE,SESW,SWSE,SWSW of Section 11; NENW,NWNE,SENW of Section 14 - Township 155, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 36	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	480.00	Cd	19.79	9,499.20	26.91	12,916.80
+ MIXED SPRUCE	PULPWOOD	300.00	Cd	9.45	2,835.00	12.85	3,855.00
+ NORWAY PINE	PULP & BOLTS	178.00	Cd	11.25	2,002.50	15.30	2,723.40
BALSAM FIR	PULPWOOD	110.00	Cd	5.25	577.50	5.25	577.50
TAMARACK	PULPWOOD	100.00	Cd	3.00	300.00	3.00	300.00
PAPER BIRCH	PULPWOOD	45.00	Cd	10.50	472.50	10.50	472.50
ASH	PULPWOOD	20.00	Cd	6.30	126.00	6.30	126.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$15,812.70      BID TOTAL = \$ 20,971.20  
 ADVANCE PAYMENT = \$2,371.91

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

ANY LISTED SPECIES      BIOMASS      600.00 Tons      0.65      390.00

**Mixed Species Description:**

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

**Mixed Product Description:**

Norway Pine 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:**

Permit is located 3 1/2 miles north on County Road 13 off of HWY 71. 1/5 mile of trail is pre-existing for access into the sale. Trail is located where an old skidder has been parked on the west side of Co. Rd 13.

Sale includes both aspen & spruce final harvest clear cuts, and a 1st entry pine thinning.

25% price discount on Norway pine for 1st entry thinning.

Tamarack surrounding Norway pine is >75% mortality, throughout black spruce clear cuts tamarack mortality is <25%

50% price discount for high tamarack mortality

**Price Adjustments:**

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

Other Price Factor: -25% (1st entry pine thinning)

**Appraiser:**

Peri Bovitz

(Appraisal ID 18357-0; Cutting Block ID 21309-0)

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**TRACT X15**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 75.8**

Permit Number: X018963  
Expiration Date: 05/31/2026

Purchased By:  
Address:

# UNSOLD

SESE of Section 20; NENE of Section 29; NWNW of Section 28; SWSW of Section 21 - Township 155, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	715.00	Cd	4.20	3,003.00	4.20	3,003.00
+ MIXED SPRUCE	PULPWOOD	700.00	Cd	6.30	4,410.00	6.30	4,410.00
NORTHERN HARDWOODS	PULPWOOD	33.00	Cd	6.97	230.01	6.97	230.01
BALSAM FIR	PULPWOOD	25.00	Cd	3.50	87.50	3.50	87.50

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$7,730.51	BID TOTAL = \$	7,730.51
ADVANCE PAYMENT =	\$1,159.58		

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

ANY LISTED SPECIES	BIOMASS	838.00	Tons	0.65	544.70
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**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 99%; White Spruce 1%.  
Northern Hardwoods Pulpwood includes: Ash 1%; Paper Birch 98%; Red Maple 1%.

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

**Marketing Conditions:**

Sale is two miles west of Gates Corner. A road already exist directly to the stand. Second Reoffer.

**Price Adjustments:**

Road Construction Costs: 0%  
Haul Distance to Nearest Mill: 0%  
Stand Density: 0%  
Operational Constraints: 0%  
Other Price Factor: -30% (Second Reoffer)

**Appraiser:**

Bill C. Alleman

**TRACT X16**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 50.4**

Permit Number: X018964

Expiration Date: 05/31/2026

**Purchased By:** Sam Hege

**Address:** 4440 Hwy 71, Littlefork, MN 56653

NENW,NWNE,NWNW of Section 32 - Township 156, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULP & BOLTS	454.00	Cd	9.70	4,403.80	9.70	4,403.80
+ WHITE CEDAR	PULP & BOLTS	197.00	Cd	10.74	2,115.78	10.74	2,115.78
+ BLACK SPRUCE	PULP & BOLTS	196.00	Cd	19.60	3,841.60	19.60	3,841.60
BALSAM FIR	PULPWOOD	85.00	Cd	5.50	467.50	5.50	467.50
PAPER BIRCH	PULP & BOLTS	42.00	Cd	14.08	591.36	14.08	591.36
ASPEN SPECIES	PULPWOOD	13.00	Cd	19.45	252.85	19.45	252.85

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$11,672.89

BID TOTAL = \$ 11,672.89

ADVANCE PAYMENT = \$1,750.93

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

ANY LISTED SPECIES	BIOMASS	475.50 Tons	0.65	309.08
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 44%; Trembling Aspen 56%.

**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 49%; Pulpwood 51%.

Paper Birch Pulp & Bolts includes: Bolts 28%; Pulpwood 72%.

Tamarack Pulp & Bolts includes: Bolts 47%; Pulpwood 53%.

White Cedar Pulp & Bolts includes: Bolts 47%; Pulpwood 53%.

**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:**

This sale is a clearcut of lowland conifers like black spruce, tamarack, white cedar, and balsam fir, with scattered hardwoods. Located past the snowmobile trail that intersects the northern spur of the Henrickson's camp SFR. The sale is approximately 14.8 miles by road Northwest of Bigfalls.

**Price Adjustments:**

Road Construction Costs: +10%

Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: 0%

**Appraiser:**

Thomas Jay Knaak

**TRACT X17**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 61.5**

Permit Number: X018965  
Expiration Date: 05/31/2026

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

NESE,SENE,SESE,SWNE of Section 29; NESE,NESW,NWSE,SENE,SENW,SWNE of Section 30;  
NWSW,SWSW of Section 28 - Township 156, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 60	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	550.00	Cd	18.85	10,367.50	30.16	16,588.00
+ MIXED SPRUCE	PULP & BOLTS	350.00	Cd	14.40	5,040.00	23.04	8,064.00
	BALSAM FIR	200.00	Cd	5.00	1,000.00	5.00	1,000.00
+ ASH	PULP & BOLTS	150.00	Cd	10.50	1,575.00	16.80	2,520.00
	TAMARACK	70.00	Cd	6.00	420.00	6.00	420.00
	PAPER BIRCH	65.00	Cd	10.00	650.00	10.00	650.00
	NORWAY PINE	35.00	Cd	30.00	1,050.00	30.00	1,050.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$20,102.50  
ADVANCE PAYMENT = \$3,015.38  
BID TOTAL = \$ 30,292.00

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

ANY LISTED SPECIES BIOMASS 655.00 Tons 0.65 425.75

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 10%; White Spruce 90%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.  
Mixed Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Norway Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

**Season of Operations:**

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

**Marketing Conditions:**

Sale is located approximately 3 miles west of the Fiero forest road on the pine island SFR.

Mixed spruce reduced by 25% due to first entry thinning.

**Prescriptions:**

White Spruce Thinning: In white spruce plantation create access rows 15 ft wide, leaving 30 ft between rows. Thin between the rows down to 120 BA or 11x11 ft spacing by removing the smallest and poorest formed trees first. Harvest all tamarack out of white spruce plantation, but reserve the Norway pine whenever possible.

Norway Pine Thinning: Harvest all Norway pine marked with orange paint.

Aspen Clearcuts: Harvest all aspen species, birch, tamarack, and spruce. Harvest all ash NOT marked in orange paint.  
Reserve maple, basswood, cedar, and ash marked in orange.

Appraiser was Alex Wirth.

**Price Adjustments:**

Road Construction Costs: 0%  
Haul Distance to Nearest Mill: 0%  
Stand Density: 0%

Operational Constraints: 0%  
Other Price Factor: 0%

**Appraiser:**

Amanda N. West

(Appraisal ID 16880-0; Cutting Block ID 19316-0)

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**TRACT X18**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 18.4**

Permit Number: X018966

Purchased Over-the-Counter Date: 06/02/2023

Expiration Date: 05/31/2026

**Purchased By:** Sam Hege

**Address:** 4440 Hwy 71, Littlefork, MN 56653

NWSW,SWNW of Section 32; NESE,SENE of Section 31 - Township 156, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	620.00	Cd	13.28	8,233.60	13.28	8,233.60
TAMARACK	PULP & BOLTS	30.00	Cd	7.34	220.20	7.34	220.20
WHITE CEDAR	PULP & BOLTS	4.00	Cd	9.72	38.88	9.72	38.88
PAPER BIRCH	PULPWOOD	2.00	Cd	9.00	18.00	9.00	18.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$8,510.68	BID TOTAL = \$ 8,510.68
				ADVANCE PAYMENT =		\$1,276.60	

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

ANY LISTED SPECIES      BIOMASS      368.50 Tons      0.65      239.53

**Mixed Product Description:**

- Black Spruce Pulp & Bolts includes: Bolts 32%; Pulpwood 68%.
- Tamarack Pulp & Bolts includes: Bolts 36%; Pulpwood 64%.
- White Cedar Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

**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 is approximately, 16 miles down the Pine Island SFR. Approximately 29.5 miles Northwest of Bigfalls. The cutting block can be accessed by a Hunter Walking Trail. This sale is primarily composed of black spruce with trace amounts of other lowland species.

**Price Adjustments:**

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

**Appraiser:**

Thomas Jay Knaak



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

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: June 1, 2023

- SUMMARY SHEET -

06/01/2023 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 06/05/2023

LITTLEFORK AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	187.00	Cd	15.01	2,807.06
	ASPEN SPECIES	1,810.00	Cd	43.28	78,336.80
	PAPER BIRCH	42.00	Cd	14.08	591.36
	BASSWOOD (optional)	15.00	Cd	-	0.00
	NORWAY PINE	923.00	Cd	42.62	39,337.30
	JACK PINE	345.00	Cd	28.98	9,999.00
	WHITE SPRUCE	10.00	Cd	26.91	269.10
	BALSAM FIR	131.00	Cd	7.94	1,040.09
	BLACK SPRUCE	816.00	Cd	14.80	12,075.20
	TAMARACK	484.00	Cd	9.55	4,624.00
	WHITE CEDAR	201.00	Cd	10.72	2,154.66
	MIXED SPRUCE	535.00	Cd	22.99	12,299.55
	WOODSRUN MIXED PRODUCTS	MIXED SPRUCE	24.00	Cd	30.24
PULPWOOD	ASH	280.00	Cd	6.91	1,935.00
	ASPEN SPECIES	4,959.00	Cd	37.03	183,612.78
	TREMBLING ASPEN	45.00	Cd	22.27	1,002.25
	PAPER BIRCH	260.00	Cd	10.69	2,778.50
	NORTHERN HARDWOODS	135.00	Cd	9.64	1,300.75
	JACK PINE	25.00	Cd	6.24	156.00
	WHITE SPRUCE	15.00	Cd	11.25	168.75
	BALSAM FIR	1,024.00	Cd	6.45	6,608.15
	BLACK SPRUCE	1,605.00	Cd	9.90	15,889.50
	TAMARACK	1,504.00	Cd	7.05	10,604.70
	WHITE CEDAR (optional)	45.00	Cd	-	0.00
	WHITE CEDAR	10.00	Cd	4.80	48.00
	MIXED SPRUCE	1,335.00	Cd	12.86	17,169.10
MIXED HARDWOODS	40.00	Cd	11.50	460.00	
BIOMASS	ANY LISTED SPECIES (optional)	9,143.60	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	1,127.00	Cd	93.40	105,266.56

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 17,932.00  
**TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 318,405.54  
**TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 511,259.92  
**TOTAL ACRES SOLD:** 652.5  
**SOLD TRACT NUMBERS:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18  
**TOTAL NUMBER OF TRACTS SOLD:** 17

SUMMARY FOR <u>UNSOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULPWOOD	NORTHERN HARDWOODS	33.00	Cd	6.97	230.01
	BALSAM FIR	25.00	Cd	3.50	87.50
	TAMARACK	715.00	Cd	4.20	3,003.00
	MIXED SPRUCE	700.00	Cd	6.30	4,410.00
BIOMASS	ANY LISTED SPECIES (optional)	838.00	Tons	0.65	544.70

**- SUMMARY SHEET (Continued) -**

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 1,473.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 7,730.51  
**TOTAL ACRES UNSOLD:** 75.8  
**UNSOLD TRACT NUMBER:** 15  
**TOTAL NUMBER OF TRACTS UNSOLD:** 1

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