



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

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

---

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

Notice is hereby given that I offered for sale at public auction in International Falls, MN at 9:15 AM on Wednesday, December 6, 2017, timber belonging to the State of Minnesota. All tracts were offered at the International Falls RRCC Theater in International Falls, 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.



The resource management of the Minnesota DNR's state forests and wildlife management areas meets the objectives of the SFI ® program (Certificate No. NSF-SFI-FM-6Y921) and the principles of the FSC ® certification standard (Certificate No. SCS-FM/COC-00088N).

**FSC**  
**100%**



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

9:15 AM on December 6, 2017  
International Falls RRCC Theater in International Falls, 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 December 6, 2018, 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: 75.1**

Permit Number: X015744  
Expiration Date: 05/31/2021

**Purchased By:** Wagner Logging LLC  
**Address:** 3151 Hwy 53, International Falls, MN 56649

NESW,NWSE,SENE,SENW,SWNW of Section 3 - Township 64, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 61	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	1,160.00	Cd	24.47	28,385.20	39.40	45,704.00
+ NORTHERN HARDWOODS	WOODSRUN CORDWOOD	550.00	Cd	9.37	5,153.50	15.09	8,299.50
+ BALSAM FIR	WOODSRUN CORDWOOD	350.00	Cd	13.73	4,805.50	22.11	7,738.50
+ MIXED SPRUCE	WOODSRUN CORDWOOD	270.00	Cd	13.73	3,707.10	22.11	5,969.70
TAMARACK	WOODSRUN CORDWOOD	15.00	Cd	6.46	96.90	6.46	96.90
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$42,148.20	BID TOTAL = \$ 67,808.60
				ADVANCE PAYMENT =		\$6,322.23	

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

ANY LISTED SPECIES      BIOMASS      1,500.00 Tons      1.00      1,500.00

**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 15%; Trembling Aspen 85%.  
Mixed Spruce Woodsrun Cordwood includes: Black Spruce 20%; White Spruce 80%.  
Northern Hardwoods Woodsrun Cordwood includes: Ash 60%; Paper Birch 40%.

**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 land.

**Marketing Conditions:**

Average aspen is 9" dbh and 5 sticks  
Ash: 8" dbh and 4 sticks  
Balsam fir: 7" dbh and 4 sticks  
Spruce: 9" dbh and 4 sticks  
Paper birch: 7" dbh and 3 sticks

Located at the end of the Dentaybow SFR on Ditch 7. Requires a ditch and stream crossing.

**Price Adjustments:**

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

**Appraiser:**

Brittney Kathleen King

**TRACT X2**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 41.5**

Permit Number: X015745  
Expiration Date: 05/31/2021

**Purchased By:** Dobbs Logging Inc.  
**Address:** 5401 County Road 77, Littlefork, MN 56653

GL04 of Section 5; GL01, GL02 of Section 6 - Township 65, Range 24W.  
GL01, GL04 of Section 6 - Township 65, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORTHERN HARDWOODS	WOODSRUN CORDWOOD	261.00	Cd	9.07	2,367.27	9.07	2,367.27
+ MIXED SPRUCE	WOODSRUN CORDWOOD	158.00	Cd	15.17	2,396.86	15.17	2,396.86
+ ASPEN SPECIES	WOODSRUN CORDWOOD	127.00	Cd	27.21	3,455.67	27.21	3,455.67
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	53.00	Cd	18.92	1,002.76	18.92	1,002.76
+ BALSAM FIR	WOODSRUN CORDWOOD	47.00	Cd	15.17	712.99	15.17	712.99
+ TAMARACK	WOODSRUN CORDWOOD	5.00	Cd	7.14	35.70	7.14	35.70
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$9,971.25	BID TOTAL = \$	9,971.25
				ADVANCE PAYMENT =	\$1,495.69		

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

ANY LISTED SPECIES BIOMASS 369.00 Tons 1.00 369.00

**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 11%; Trembling Aspen 89%.  
Mixed Spruce Woodsrun Cordwood includes: Black Spruce 84%; White Spruce 16%.  
Northern Hardwoods Woodsrun Cordwood includes: Ash 96%; Paper Birch 4%.  
Pine Species Woodsrun Mixed Products includes: Jack Pine 4%; Norway Pine 96%.

**Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 70%.

**Cutting and Felling:**

- Fell all live black spruce equal to or greater than 5 feet tall (Cutting Block 1).

**Season of Operations:**

- Conduct sale operations on dry or 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:**

Aspen average sticks are 4-5 and 8" DBH  
Balsam fir average sticks are 2-3 and 6" DBH  
Black ash average sticks are 3-5 and diameters from 5 - 18"  
Spruce average sticks are 3-4 and 7" DBH  
Pine averages 4 sticks and 8" DBH

Sale is accessed off of Highway 65, woods roads run through parts of the sale.

**Price Adjustments:**

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

Stand Density: 0%  
Operational Constraints: 0%  
Other Price Factor: 0%

**Appraiser:**

Jonathan George McDonald

(Appraisal ID 13298-0; Cutting Block ID 15542-0, 15535-0)

---

**TRACT X3**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 31.3**

Permit Number: X015746  
Expiration Date: 05/21/2021

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

NENE of Section 11; NWNW of Section 12; SWSW of Section 1; SESE of Section 2 - Township 65, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 85	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	1,150.00	Cd	24.05	27,657.50	44.49	51,163.50
+ MIXED SPRUCE	WOODSRUN CORDWOOD	150.00	Cd	16.62	2,493.00	30.75	4,612.50
BALSAM FIR	WOODSRUN CORDWOOD	100.00	Cd	16.62	1,662.00	16.62	1,662.00
PAPER BIRCH	WOODSRUN CORDWOOD	45.00	Cd	13.69	616.05	13.69	616.05
TREMBLING ASPEN	WOODSRUN CORDWOOD	30.00	Cd	30.30	909.00	30.30	909.00
TAMARACK	WOODSRUN CORDWOOD	20.00	Cd	7.82	156.40	7.82	156.40
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$33,493.95	BID TOTAL = \$	59,119.45
				ADVANCE PAYMENT =	\$5,024.09		

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

ANY LISTED SPECIES      BIOMASS      675.00 Tons      1.00      675.00

**Mixed Species Description:**

Mixed Spruce Woodsrun Cordwood includes: Black Spruce 98%; White Spruce 2%.  
Pine Species Woodsrun Mixed Products includes: Jack Pine 60%; Norway Pine 40%.

**Mixed Product Description:**

Pine Species Woodsrun Mixed Products 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 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:**

Pine is an average of 7 sticks and 10 inch d.b.h.

Spruce in an average of 4-5 sticks and 7 inch d.b.h.

Sand ground tapers into shallow peat over sand, dry conditions will be needed to cut edges in the summer.

**Price Adjustments:**

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

**Appraiser:**

Keith Flood

(Appraisal ID 13325-0; Cutting Block ID 15565-0)

---



**TRACT X4**

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 65.0

Permit Number: X015747  
Expiration Date: 05/31/2021

Purchased By: Dobbs Logging Inc.  
Address: 5401 County Road 77, Littlefork, MN 56653

NESE,NWSE,SESE,SWSE of Section 4; NENE,NWNE of Section 9; NWNW of Section 10 - Township 65, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 46	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	750.00	Cd	28.99	21,742.50	42.33	31,747.50
+ JACK PINE	WOODSRUN MIXED PRODUCTS	610.00	Cd	19.82	12,090.20	28.94	17,653.40
+ MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	250.00	Cd	19.45	4,862.50	28.40	7,100.00
+ BALSAM FIR	WOODSRUN MIXED PRODUCTS	200.00	Cd	17.11	3,422.00	24.98	4,996.00
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	100.00	Cd	13.09	1,309.00	13.09	1,309.00
TAMARACK	WOODSRUN CORDWOOD	75.00	Cd	7.48	561.00	7.48	561.00
NORWAY PINE	WOODSRUN MIXED PRODUCTS	50.00	Cd	47.31	2,365.50	47.31	2,365.50
+ BID SPECIES				APPRAISED TOTAL =		BID TOTAL = \$	
* SOLD ON APPRAISED VOLUME							
				ADVANCE PAYMENT =			

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

ANY LISTED SPECIES    BIOMASS    1,070.00 Tons    1.00    1,070.00

**Mixed Species Description:**

Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 50%; White Spruce 50%.  
Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 80%; Red Maple 20%.

**Mixed Product Description:**

Balsam Fir Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.  
Jack Pine Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 70%.  
Mixed Spruce Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.  
Norway Pine Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 20%; Sawtimber 40%.

**Season of Operations:**

- Conduct all harvest operations on frozen/dry soil conditions only, except with written permission from State.
- Frozen ground access across ~900' of state land, access can be improved to gain summer access to southern portion of sale.

**Sale Conditions:**

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

**Marketing Conditions:**

Aspen varies across site, 7"-13" dbh, 4-7 sticks, very good to fair quality.  
Jack pine varies across site, 6"-16" dbh, 4-8 sticks, good to fair quality.  
Mixed spruce, 5"-15" dbh, 3-7 sticks, good to fair quality.  
Balsam, 6"-12" dbh, 3-6 sticks, fair quality.  
Norway pine, 11"-15" dbh, 7 stick, good quality.

Sand ground tapers into shallow peat over sand, dry conditions will be needed to cut edges in summer/fall.

North block - access through county, old road runs into wildlife opening (marked W.O. on map).

Southern block - access can be improved to allow summer harvest. Best access to this block is existing trail from west.

**Price Adjustments:**

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

**Appraiser:**

Benjamin Thomas West

(Appraisal ID 13352-0; Cutting Block ID 15538-0)

---

**TRACT X5**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 41.7**

Permit Number: X015748  
Expiration Date: 05/31/2021

Purchased By:  
Address:

# UNSOLD

NWSW,SWNW of Section 23; NENW,NESE,NWSE,SENE,SENW,SWNE of Section 22 - Township 65, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	WOODSRUN CORDWOOD	535.00	Cd	12.28	6,569.80	12.28	6,569.80
+ BALSAM FIR	WOODSRUN CORDWOOD	90.00	Cd	12.28	1,105.20	12.28	1,105.20
	PAPER BIRCH	40.00	Cd	10.12	404.80	10.12	404.80
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	30.00	Cd	22.40	672.00	22.40	672.00
	TAMARACK	15.00	Cd	5.78	86.70	5.78	86.70

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$8,838.50	BID TOTAL = \$	8,838.50
ADVANCE PAYMENT =	\$1,325.78		

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

ANY LISTED SPECIES	BIOMASS	500.00	Tons	1.00	500.00
--------------------	---------	--------	------	------	--------

**Mixed Species Description:**

Mixed Spruce Woodsrun Cordwood includes: Black Spruce 98%; White Spruce 2%.

**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.
- Frozen ground access only.

**Sale Conditions:**

- Access is across county and state land.
- Permission to cross county land must be obtained by permittee.
- The sale will expire 05/31/2021 due to difficult winter access.

**Marketing Conditions:**

Mixed spruce: Avg diameter 8", avg 4 stick, 65 years old.  
 Balsam fir: Avg diameter 7", 3-4 stick.  
 Paper birch: Avg diameter 8", avg 3 stick.  
 Trembling aspen: Avg diameter 10", 5-6 stick.  
 Tamarack: Avg diameter 8", avg 4 stick.

Access will require freezing down 0.9 of a mile of the winter Nelson off of the Nelson SFR. It will also require freezing down about 0.4 of a mile south on an existing winter trail.

**Price Adjustments:**

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

**Appraiser:**

Simon Cain



**TRACT X6**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 28.9**

Permit Number: X015749  
Expiration Date: 05/31/2021

**Purchased By:** Michael H. Rieger  
**Address:** 61559 Co. Road 26, Northome, MN 56661

SWSW of Section 12 - Township 65, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 43	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	550.00	Cd	33.28	18,304.00	47.59	26,174.50
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	500.00	Cd	41.75	20,875.00	59.70	29,850.00
BALSAM FIR	WOODSRUN CORDWOOD	140.00	Cd	16.62	2,326.80	16.62	2,326.80
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	70.00	Cd	12.90	903.00	12.90	903.00
MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	40.00	Cd	25.90	1,036.00	25.90	1,036.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$43,444.80	BID TOTAL = \$ 60,290.30
				ADVANCE PAYMENT =		\$6,516.72	

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

ANY LISTED SPECIES      BIOMASS      615.00 Tons      1.00      615.00

**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 30%; Trembling Aspen 70%.  
Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 5%; White Spruce 95%.  
Northern Hardwoods Woodsrun Cordwood includes: Ash 20%; Paper Birch 60%; Red Maple 20%.  
Pine Species Woodsrun Mixed Products includes: Jack Pine 50%; Norway Pine 50%.

**Mixed Product Description:**

Mixed Spruce Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%.  
Pine Species Woodsrun Mixed Products includes: Bolts 55%; Pulpwood 25%; Sawtimber 20%.

**Season of Operations:**

- Conduct sale operations on dry or frozen soil conditions only, except with written permission from State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve. For pine harvest operations the following restrictions apply to cut pine greater than 3 inch diameter:

December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.  
June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.  
September 1 to November 30: No special restrictions for pine cut in this period.

**Sale Conditions:**

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

**Marketing Conditions:**

Norway pine averages 15 inches DBH and 8 sticks. Jack pine averages 13 inches DBH and 7-8 sticks. Aspen averages 11 inches DBH and 6-7 sticks. Balsam fir averages 8-9 inches DBH and 4-5 sticks.

Access to the sale is 1.1 miles east off of the Dentaybow SFR or 0.25 miles west off of the Cut-Across road on existing access roads.

**Price Adjustments:**

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

**Appraiser:**

Brian M. Feldt

(Appraisal ID 13368-0; Cutting Block ID 15604-0)

---

**TRACT X7** COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 14.0

Permit Number: X015750  
 Expiration Date: 05/31/2021

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

SESW of Section 11 - Township 65, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 90	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	230.00	Cd	23.47	5,398.10	44.59	10,255.70
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	20.00	Cd	27.67	553.40	52.57	1,051.40
BALSAM FIR	WOODSRUN CORDWOOD	5.00	Cd	15.17	75.85	15.17	75.85
WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	5.00	Cd	25.35	126.75	25.35	126.75
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$6,154.10	BID TOTAL = \$	11,509.70
				ADVANCE PAYMENT =	\$923.12		

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

ANY LISTED SPECIES BIOMASS 115.00 Tons 1.00 115.00

**Mixed Species Description:**

Pine Species Woodsrun Mixed Products includes: Jack Pine 12%; Norway Pine 88%.

**Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 45%; Pulpwood 55%.

White Spruce Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%.

**Season of Operations:**

- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve. For pine thinning operations the following restrictions apply to cut pine greater than 3 inch diameter:

December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.

June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.

September 1 to November 30: No special restrictions for pine cut in this period.

- Conduct sale operations on dry or 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:**

Norway pine averages 10"-11" DBH and 6-7 sticks. Jack pine averages 9" DBH and 6-7 sticks.

Access to this sale is east 0.25 miles off of the Dentaybow SFR on existing access roads. Some minor improvements to the existing access roads may be necessary if the sale is harvested during dry summer conditions.

**Price Adjustments:**

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

**Appraiser:**

Brian M. Feldt

(Appraisal ID 13365-0; Cutting Block ID 15603-0)

---



**TRACT X8**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 27.7**

Permit Number: X015751  
Expiration Date: 05/31/2021

**Purchased By:** Wagner Logging LLC  
**Address:** 3151 Hwy 53, International Falls, MN 56649

GL03, GL04, NESE, NWSE of Section 35 - Township 66, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	560.00	Cd	26.27	14,711.20	26.27	14,711.20
+ NORTHERN HARDWOODS	WOODSRUN CORDWOOD	115.00	Cd	10.88	1,251.20	10.88	1,251.20
+ BALSAM FIR	WOODSRUN CORDWOOD	75.00	Cd	14.45	1,083.75	14.45	1,083.75
MIXED SPRUCE	WOODSRUN CORDWOOD	5.00	Cd	14.45	72.25	14.45	72.25
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$17,118.40	BID TOTAL = \$ 17,118.40
				ADVANCE PAYMENT =		\$2,567.76	

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

ANY LISTED SPECIES BIOMASS 370.00 Tons 1.00 370.00

**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 2%; Trembling Aspen 98%.  
Mixed Spruce Woodsrun Cordwood includes: Black Spruce 50%; White Spruce 50%.  
Northern Hardwoods Woodsrun Cordwood includes: Ash 30%; Paper Birch 70%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.
- The sale will expire 5/31/2021 due to difficult winter access.

**Marketing Conditions:**

Aspen Spp: Avg diameter 12", avg 7 stick, 65 years old.  
Northern Hardwoods: Avg diameter 8", avg 3-4 stick.  
Balsam Fir: Avg diameter 7", avg 3-4 stick.

5 cords of mixed spruce has been added for operability.

Access will require freezing down existing winter road and construction of a .25 mile of new road to access sale.

**Price Adjustments:**

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

**Appraiser:**

Simon Cain

**TRACT X9**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 55.8**

Permit Number: X015752  
Expiration Date: 05/31/2021

**Purchased By:** Kennedy Logging Inc.

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

NENW,NESE,NWNW,SENE,SENW,SWNW of Section 29 - Township 67, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	360.00	Cd	19.74	7,106.40	19.74	7,106.40
+ ASPEN SPECIES	WOODSRUN CORDWOOD	150.00	Cd	20.98	3,147.00	20.98	3,147.00
BALSAM FIR	WOODSRUN CORDWOOD	20.00	Cd	11.56	231.20	11.56	231.20
MIXED SPRUCE	WOODSRUN CORDWOOD	15.00	Cd	11.56	173.40	11.56	173.40
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	12.00	Cd	9.52	114.24	9.52	114.24
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$10,772.24	BID TOTAL = \$ 10,772.24
				ADVANCE PAYMENT =		\$1,615.84	

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

ANY LISTED SPECIES BIOMASS 265.00 Tons 1.00 265.00

**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 3%; Largetooth Aspen 50%; Trembling Aspen 47%.  
Mixed Spruce Woodsrun Cordwood includes: Black Spruce 1%; White Spruce 99%.  
Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 75%; Red Maple 25%.  
Pine Species Woodsrun Mixed Products includes: Jack Pine 10%; Norway Pine 88%; White Pine 2%.

**Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 53%; Sawtimber 7%.

**Season of Operations:**

- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve. For pine thinning operations the following restrictions apply to cut pine greater than 3 inch diameter:

December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.

June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.

September 1 to November 30: No special restrictions for pine cut in this period.

- 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:**

1st thinning of Norway pine- Cut access strips 15' in width and thin between strips as directed by TSA. Norway pine average 8" dbh 4 sticks/ tree. Age 31 years  
2nd thinning of Norway pine- Cut trees marked with yellow paint.  
Norway pine varies from 6-20" dbh 2-8 sticks/ tree. Age 41-95 years  
Aspen avg. 10" dbh 5 sticks/ tree  
There are some large trees that will need to be limbed before skidding to prevent scarring of reserved trees.  
Non-merchantable trees will need to be felled to reduce density in some areas.  
Landing room is limited and hauling during harvest operations will be necessary.

Located approximately 10.5 miles south of Hwy #217 on the Galvin Line road and then 2 miles east on old summer logging roads.

**Price Adjustments:**

Road Construction Costs: 0%

Haul Distance to Nearest Mill: +5%

Stand Density: 0%

Operational Constraints: -5%

Other Price Factor: -20% (first thinning and low cds/ acre on 2nd thinning)

**Appraiser:**

Chris J. Scofield

(Appraisal ID 13315-0; Cutting Block ID 15556-0)

---

**TRACT X10**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 17.0**

Permit Number: X015753

Expiration Date: 05/31/2021

**Purchased By:** Kennedy Logging Inc.

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

NWSE,SWNE of Section 27 - Township 68, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ JACK PINE	WOODSRUN CORDWOOD	85.00	Cd	7.48	635.80	7.48	635.80
+ MIXED SPRUCE	WOODSRUN CORDWOOD	85.00	Cd	11.56	982.60	11.56	982.60
+ ASPEN SPECIES	WOODSRUN CORDWOOD	35.00	Cd	21.08	737.80	21.08	737.80
BALSAM FIR	WOODSRUN CORDWOOD	30.00	Cd	11.56	346.80	11.56	346.80
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	10.00	Cd	9.52	95.20	9.52	95.20

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$2,798.20  
 ADVANCE PAYMENT = \$419.73

BID TOTAL = \$ 2,798.20

**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.

Mixed Spruce Woodsrun Cordwood includes: Black Spruce 65%; White Spruce 35%.

Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 34%; Red Maple 66%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Jack Pine 7-9" DBH 4-5 sticks  
 Spruce 7-9" 5-6 sticks

Best access is about 3/4 mile North of the Boise landfill on the Haney forest road and then East 1/4 mile on only trail over Boise land. This access is primarily clay ground and will need some improvement up to the site.

**Price Adjustments:**

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

**Appraiser:**

Lars E. Helleloid

**TRACT X11**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 25.4**

Permit Number: X015754  
Expiration Date: 05/31/2020

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

SESE of Section 28; SWSW of Section 27; NENE of Section 33 - Township 68, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	WOODSRUN CORDWOOD	640.00	Cd	16.62	10,636.80	16.62	10,636.80
+ TAMARACK	WOODSRUN CORDWOOD	80.00	Cd	7.82	625.60	7.82	625.60
PAPER BIRCH	WOODSRUN CORDWOOD	5.00	Cd	13.69	68.45	13.69	68.45
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$11,330.85	BID TOTAL = \$ 11,330.85
				ADVANCE PAYMENT =		\$1,699.63	

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

ANY LISTED SPECIES BIOMASS 380.00 Tons 1.00 380.00

**Cutting and Felling:**

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

**Season of Operations:**

- Conduct all 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:**

Black spruce and tamarack are averaging 7 to 8 inch dbh with 4 to 5 sticks.

**Price Adjustments:**

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

**Appraiser:**

Timothy D. St Aubin

**TRACT X12**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 22.3**

Permit Number: X015755  
Expiration Date: 05/31/2020

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

SENW,SWNW of Section 36 - Township 69, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 58	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	830.00	Cd	29.90	24,817.00	47.24	39,209.20
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	35.00	Cd	8.99	314.65	8.99	314.65
BALSAM FIR	WOODSRUN CORDWOOD	15.00	Cd	16.62	249.30	16.62	249.30
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$25,380.95	BID TOTAL = \$ 39,773.15
				ADVANCE PAYMENT =		\$3,807.14	

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

ANY LISTED SPECIES    BIOMASS                      400.00 Tons                      1.00                      400.00

**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 9%; Trembling Aspen 91%.  
Northern Hardwoods Woodsrun Cordwood includes: American Elm 20%; Ash 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 county and state land.  
- Permission to cross county land must be obtained by permittee.

**Marketing Conditions:**

Aspen species average 9" in diameter, 5-6 sticks/tree

Harvest area varies in density, there are areas of low merchantability.

1/4 mile of existing trail will need to be improved off of the Ray North Rd. to access sale.

If wildlife opening is used for the landing area any residual logging debris remaining in the landing area will need to be piled.

**Price Adjustments:**

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

**Appraiser:**

Kirby M. Readman

**TRACT X13**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 15.7**

Permit Number: X015756  
Expiration Date: 05/31/2021

**Purchased By:** Michael H. Rieger  
**Address:** 61559 Co. Road 26, Northome, MN 56661

GL03,NENW of Section 17 - Township 155, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 30	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	655.00	Cd	51.65	33,830.75	67.15	43,983.25
+ MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	190.00	Cd	28.97	5,504.30	37.66	7,155.40
BALSAM FIR	WOODSRUN CORDWOOD	10.00	Cd	17.34	173.40	17.34	173.40
TREMBLING ASPEN	WOODSRUN CORDWOOD	10.00	Cd	31.62	316.20	31.62	316.20
PAPER BIRCH	WOODSRUN CORDWOOD	5.00	Cd	14.28	71.40	14.28	71.40
TAMARACK	WOODSRUN CORDWOOD	5.00	Cd	8.16	40.80	8.16	40.80
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$39,936.85	BID TOTAL = \$	51,740.45
				ADVANCE PAYMENT =	\$5,990.53		

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

ANY LISTED SPECIES BIOMASS 360.00 Tons 1.00 360.00

**Mixed Species Description:**

Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 1%; White Spruce 99%.  
Pine Species Woodsrun Mixed Products includes: Jack Pine 1%; Norway Pine 99%.

**Mixed Product Description:**

Mixed Spruce Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%.  
Pine Species Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 15%; Sawtimber 35%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

Sale is a combination of three stands; one thinning and two final harvests.

Norway Pine thinning area: 10" average DBH, 5 sticks per tree  
Norway Pine final harvest areas: 16" average DBH, 8-9 sticks per tree  
White spruce: 11" average DBH, 5-7 sticks per tree

Appraised by Jacob Froyum

**Price Adjustments:**

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

**Appraiser:**

Jacob Michal Froyum





**TRACT X14**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 68.2**

Permit Number: X015757  
Expiration Date: 05/31/2020

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

NESW,NWSE,SESE,SESW,SWSE of Section 17; SWSW of Section 16 - Township 155, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 5	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	WOODSRUN CORDWOOD	885.00	Cd	14.45	12,788.25	15.17	13,425.45
+ ASPEN SPECIES	WOODSRUN CORDWOOD	280.00	Cd	25.96	7,268.80	27.26	7,632.80
	TAMARACK	160.00	Cd	6.80	1,088.00	6.80	1,088.00
	BALSAM FIR	5.00	Cd	14.45	72.25	14.45	72.25
	PAPER BIRCH	1.00	Cd	11.90	11.90	11.90	11.90
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$21,229.20	BID TOTAL = \$ 22,230.40
				ADVANCE PAYMENT =		\$3,184.38	

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

ANY LISTED SPECIES      BIOMASS      640.00 Tons      1.00      640.00

**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 10%; Trembling Aspen 90%.  
Mixed Spruce Woodsrun Cordwood includes: Black Spruce 99%; White Spruce 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 state and/or county land.  
- Permission to cross county land must be obtained by permittee.

**Marketing Conditions:**

Access for the sale is from the north off the Ben Linn across state land, and/or from the south off the Daugherty across county land.  
Aspen are averaging a diameter of 8" with 5 sticks.  
Spruce are averaging a diameter of 7" with 4 to 5 sticks; 7% bolts.

**Price Adjustments:**

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

**Appraiser:**

Timothy D. St Aubin

**TRACT X15**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 47.7**

Permit Number: X015758  
Expiration Date: 05/31/2020

Purchased By:  
Address:

# UNSOLD

NESE,SESE of Section 22; NENE of Section 27; NWSW,SWSW of Section 23 - Township 155, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	WOODSRUN CORDWOOD	960.00	Cd	15.17	14,563.20	15.17	14,563.20
TAMARACK	WOODSRUN CORDWOOD	50.00	Cd	7.14	357.00	7.14	357.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$14,920.20	BID TOTAL = \$ 14,920.20
				ADVANCE PAYMENT =		\$2,238.03	

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

ANY LISTED SPECIES	BIOMASS	545.00 Tons	1.00	545.00
--------------------	---------	-------------	------	--------

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

**Marketing Conditions:**

Black Spruce averages 4 sticks, 6"-7" DBH.

Access is 0.4 miles north off of County Highway 30, on the Border Trails grant-in-aid snowmobile trail.

Additional Appraiser: Amanda Asche

**Price Adjustments:**

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

**Appraiser:**

Madisson Weier

**TRACT X16**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 61.9**

Permit Number: X015759  
Expiration Date: 05/31/2021

Purchased By:  
Address:

# UNSOLD

NENE,NWNE of Section 8; NESE,SENE,SESE,SWSE of Section 5 - Township 155, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	WOODSRUN CORDWOOD	1,124.00	Cd	7.95	8,935.80	7.95	8,935.80
TAMARACK	WOODSRUN CORDWOOD	97.00	Cd	3.74	362.78	3.74	362.78
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$9,298.58	BID TOTAL = \$ 9,298.58
				ADVANCE PAYMENT =		\$1,394.79	

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

ANY LISTED SPECIES	BIOMASS	650.30 Tons	1.00	650.30
--------------------	---------	-------------	------	--------

**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.
- Frozen ground access across state or state and county.

**Sale Conditions:**

- Access is across state or state and county land.
- Permission to cross county land must be obtained by permittee.
- The sale will expire 05/31/2021 due to winter access.

**Marketing Conditions:**

Black spruce average sticks 4, average dbh 7, average cords per acre 18.  
Tamarack average sticks 4, average dbh 7, average cords per acre 2.  
Areas of non-merchantable timber exist within stand and will need to be worked through.  
Appraised by Alex Gehrig.  
Prices reduced 30% for second re-offer.

**Price Adjustments:**

Road Construction Costs: -10%  
Haul Distance to Nearest Mill: 0%  
Stand Density: 0%  
Operational Constraints: -5%  
Other Price Factor: -30% (Second Re-offer)

**Appraiser:**

Keith Flood

**TRACT X17**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 11.7**

Permit Number: X015760  
Expiration Date: 05/31/2021

**Purchased By:** Pelland Logging Inc.

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

NENW of Section 30; GL03, GL04, SESW of Section 19 - Township 156, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 36	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	415.00	Cd	49.63	20,596.45	67.50	28,012.50
TREMBLING ASPEN	WOODSRUN CORDWOOD	2.00	Cd	30.30	60.60	30.30	60.60
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$20,657.05	
				ADVANCE PAYMENT =		\$3,098.56	
						BID TOTAL = \$ 28,073.10	

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

ANY LISTED SPECIES	BIOMASS	260.00 Tons	1.00	260.00
--------------------	---------	-------------	------	--------

**Mixed Species Description:**

Pine Species Woodsrun Mixed Products includes: Norway Pine 99%; White Pine 1%.

**Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 52%; Pulpwood 14%; Sawtimber 34%.

**Season of Operations:**

- Conduct sale operations on dry / frost free soil conditions only, except with written permission from State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve. For pine harvesting operations the following restrictions apply to cut pine greater than 3 inch diameter:

December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.  
 June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.  
 September 1 to November 30: No special restrictions for pine cut in this period.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Average DBH of pine species is 12-14" and 6-8 sticks. Average DBH of aspen is 14" and 6 sticks.

Access is off Pine Island State Forest Road.

**Price Adjustments:**

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

**Appraiser:**

David John Larson

**TRACT X18**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 69.4**

Permit Number: X015761

Expiration Date: 05/31/2020

**Purchased By:** Michael H. Rieger

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

NESW,NWSE,SESW,SESE,SWSE of Section 15 - Township 157, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	WOODSRUN CORDWOOD	1,350.00	Cd	14.45	19,507.50	14.45	19,507.50
TAMARACK	WOODSRUN CORDWOOD	35.00	Cd	6.80	238.00	6.80	238.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$19,745.50	BID TOTAL = \$ 19,745.50
				ADVANCE PAYMENT =		\$2,961.83	

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

ANY LISTED SPECIES	BIOMASS	750.00 Tons	1.00	750.00
--------------------	---------	-------------	------	--------

**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:**

Black spruce averages 4 sticks and 7 inch d.b.h.

Stand is located a quarter mile down the Lindford ditch grade.

There are power lines down the middle of the two stands.

**Price Adjustments:**

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

**Appraiser:**

Keith Flood

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: December 6, 2017

- SUMMARY SHEET -

12/06/2017 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 12/06/2017

LITTLEFORK AREA

SUMMARY FOR SOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
WOODSRUN MIXED PRODUCTS	PINE SPECIES	3,363.00	Cd	50.96	171,374.11
	NORWAY PINE	50.00	Cd	47.31	2,365.50
	JACK PINE	610.00	Cd	28.94	17,653.40
	WHITE SPRUCE	5.00	Cd	25.35	126.75
	BALSAM FIR	200.00	Cd	24.98	4,996.00
	MIXED SPRUCE	480.00	Cd	31.86	15,291.40
WOODSRUN CORDWOOD	ASPEN SPECIES	3,692.00	Cd	38.13	140,772.17
	TREMBLING ASPEN	812.00	Cd	41.98	34,084.70
	PAPER BIRCH	56.00	Cd	13.71	767.80
	NORTHERN HARDWOODS	1,153.00	Cd	12.71	14,654.06
	JACK PINE	85.00	Cd	7.48	635.80
	BALSAM FIR	797.00	Cd	18.41	14,672.84
	BLACK SPRUCE	1,990.00	Cd	15.15	30,144.30
	TAMARACK	395.00	Cd	7.20	2,842.40
	MIXED SPRUCE	1,568.00	Cd	17.62	27,632.76
BIOMASS	ANY LISTED SPECIES (optional)	7,769.00	Tons	-	0.00

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 15,256.00  
**TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 350,534.24  
**TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 478,013.99  
**TOTAL ACRES SOLD:** 569.0  
**SOLD TRACT NUMBERS:** 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 18  
**TOTAL NUMBER OF TRACTS SOLD:** 15

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
WOODSRUN CORDWOOD	TREMBLING ASPEN	30.00	Cd	22.40	672.00
	PAPER BIRCH	40.00	Cd	10.12	404.80
	BALSAM FIR	90.00	Cd	12.28	1,105.20
	BLACK SPRUCE	2,084.00	Cd	11.28	23,499.00
	TAMARACK	162.00	Cd	4.98	806.48
	MIXED SPRUCE	535.00	Cd	12.28	6,569.80
BIOMASS	ANY LISTED SPECIES (optional)	1,695.30	Tons	1.00	1,695.30

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 2,941.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 33,057.28  
**TOTAL ACRES UNSOLD:** 151.3  
**UNSOLD TRACT NUMBERS:** 5, 15, 16  
**TOTAL NUMBER OF TRACTS UNSOLD:** 3