



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 Big Falls, MN at 9:15 AM on Wednesday, December 4, 2019, timber belonging to the State of Minnesota. All tracts were offered at the Big Falls Community Building in Big 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 4, 2019  
Big Falls Community Building in Big 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 4, 2020, 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: 31.2**

Permit Number: X016889  
Expiration Date: 05/31/2022

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

GL04,SESW,SWSE of Section 7; GL01,NENW,NWNE of Section 18 - Township 66, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	270.00	Cd	14.36	3,877.20	14.36	3,877.20
+ MIXED SPRUCE	PULPWOOD	200.00	Cd	13.60	2,720.00	13.60	2,720.00
+ BALSAM FIR	PULPWOOD	70.00	Cd	11.90	833.00	11.90	833.00
TAMARACK	PULPWOOD	30.00	Cd	5.10	153.00	5.10	153.00
PAPER BIRCH	PULPWOOD	15.00	Cd	8.50	127.50	8.50	127.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$7,710.70	BID TOTAL = \$ 7,710.70
				ADVANCE PAYMENT =		\$1,156.61	

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

ANY LISTED SPECIES      BIOMASS      300.00 Tons      0.65      195.00

**Mixed Species Description:**

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

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

**Cutting and Felling:**

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

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Access requires a half mile of winter trail freezing and 2 miles of plowing the Deer River line from county highway 31. 17 acres first entry pine thinning at 12 cords per acre. 14 acres black spruce upland clearcut at 27 cords per acre. Prices were reduced -25% for 74% of the pine volume due to first-entry thinning.

**Price Adjustments:**

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

**Appraiser:**

Nicholas John Riley

**TRACT X2**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 59.9**

Permit Number: X016890  
Expiration Date: 05/31/2022

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

GL03, GL04, NESE, NWSE of Section 36 - Township 66, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	735.00	Cd	18.57	13,648.95	18.57	13,648.95
+ BALSAM FIR	PULPWOOD	395.00	Cd	15.40	6,083.00	15.40	6,083.00
+ MIXED SPRUCE	PULP & BOLTS	320.00	Cd	22.53	7,209.60	22.53	7,209.60
+ ASH	PULP & BOLTS	250.00	Cd	8.28	2,070.00	8.28	2,070.00
	PAPER BIRCH	40.00	Cd	11.00	440.00	11.00	440.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$29,451.55	BID TOTAL = \$ 29,451.55
				ADVANCE PAYMENT =		\$4,417.73	

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

ANY LISTED SPECIES      BIOMASS      1,075.00 Tons      0.65      698.75

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 4%; Trembling Aspen 96%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 11%; White Spruce 89%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 17%; Pulpwood 83%.  
Mixed Spruce Pulp & Bolts includes: Bolts 56%; Pulpwood 44%.

**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 possibly county land.
- Permission to cross county land must be obtained by permittee.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.

**Marketing Conditions:**

Sale is 1 mile west of the Deer River Line and 1.6 miles south of HWY 31.  
Existing winter road is present from both Hwy 31 or the Deer River Line and needs to cross under the new power line.  
Appraised by Tristan Michealson.

**Price Adjustments:**

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

**Appraiser:**

Nicholas John Riley

**TRACT X3**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 36.1**

Permit Number: X016891

Expiration Date: 05/31/2022

**Purchased By:** Junker Logging Inc.

**Address:** 5564 Co Rd 8, Littlefork, MN 56653

NWSW of Section 9; NWSE,SENE,SWNE of Section 8 - Township 67, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULPWOOD	790.00	Cd	13.60	10,744.00	13.60	10,744.00
TAMARACK	PULPWOOD	10.00	Cd	5.10	51.00	5.10	51.00
ASPEN SPECIES	PULPWOOD	5.00	Cd	14.42	72.10	14.42	72.10
BALSAM FIR	PULPWOOD	5.00	Cd	11.90	59.50	11.90	59.50
PAPER BIRCH	PULPWOOD	5.00	Cd	8.50	42.50	8.50	42.50
				APPRAISED TOTAL =		\$10,969.10	BID TOTAL = \$ 10,969.10
				ADVANCE PAYMENT =		\$1,645.37	

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

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

ANY LISTED SPECIES    BIOMASS                      450.00 Tons                      0.65                      292.50

**Mixed Species Description:**

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

Mixed Spruce Pulpwood 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 industry land.
- Permission to cross industry land must be obtained by permittee.

**Marketing Conditions:**

0.25 miles of new road needs to be built. Requires 2 miles of winter road opening from the intersection of the Douglas forest road and the Galvin forest road.

A operational constraint price reduction of 10% due to areas of the sale that are heavily impacted by dwarf mistletoe with little to no merchantable volume.

**Price Adjustments:**

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

**Appraiser:**

Nicholas John Riley

**TRACT X4**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 34.4**

Permit Number: X016892  
Expiration Date: 05/31/2022

Purchased Over-the-Counter Date: 12/05/2019

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

**UNSOLD**

GL01 of Section 30 - Township 67, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	330.00	Cd	13.43	4,431.90	13.43	4,431.90
+ ASH	PULPWOOD	240.00	Cd	5.10	1,224.00	5.10	1,224.00
+ BASSWOOD	PULP & BOLTS	100.00	Cd	7.32	732.00	7.32	732.00
+ WHITE SPRUCE	PULP & BOLTS	75.00	Cd	17.27	1,295.25	17.27	1,295.25
+ PAPER BIRCH	PULPWOOD	70.00	Cd	8.50	595.00	8.50	595.00
+ BALSAM FIR	PULPWOOD	50.00	Cd	11.90	595.00	11.90	595.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$8,873.15	BID TOTAL = \$ 8,873.15
				ADVANCE PAYMENT =		\$1,330.97	

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

ANY LISTED SPECIES    BIOMASS                      470.00 Tons                      0.65                      305.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 40%; Trembling Aspen 60%.

**Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 23%; Pulpwood 77%.

White Spruce Pulp & Bolts includes: Bolts 54%; Pulpwood 46%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

0.25 mile of new winter road construction needed and 3 miles of opening existing winter roads from Ut-141 or Town rd. 44 (county rd 72).

**Price Adjustments:**

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

**Appraiser:**

Nicholas John Riley

**TRACT X5**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 26.3**

Permit Number: X016893  
Expiration Date: 05/31/2022

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

GL02,SENW of Section 7 - Township 67, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 100	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ WHITE SPRUCE	PULP & BOLTS	600.00	Cd	20.16	12,096.00	40.32	24,192.00
+ TREMBLING ASPEN	PULPWOOD	455.00	Cd	17.85	8,121.75	35.70	16,243.50
BALSAM FIR	PULPWOOD	85.00	Cd	14.70	1,249.50	14.70	1,249.50
PAPER BIRCH	PULPWOOD	15.00	Cd	10.50	157.50	10.50	157.50
ASH	PULPWOOD	14.00	Cd	6.30	88.20	6.30	88.20
TAMARACK	PULPWOOD	10.00	Cd	6.30	63.00	6.30	63.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$21,775.95      BID TOTAL = \$ 41,993.70  
ADVANCE PAYMENT = \$3,266.39

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

ANY LISTED SPECIES      BIOMASS      578.00 Tons      0.65      375.70

**Mixed Product Description:**

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

**Season of Operations:**

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

**Landings Roads and Trails:**

- Use only snow / ice in water crossing.

**Sale Conditions:**

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

**Marketing Conditions:**

Access is UT 65 across from the Wisner forest road. An ice bridge is required to cross Bear River for a portion of the sale.

Prices reduced -10% due to winter only operability in an upland forest cover type.

**Price Adjustments:**

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

**Appraiser:**

Amanda Nicole Asche



**TRACT X6**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 27.5**

Permit Number: X016894  
Expiration Date: 05/31/2022

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

NENW,NWNW,SWNW of Section 10; NENE of Section 9 - Township 67, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 103	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	1,179.00	Cd	20.24	23,862.96	41.09	48,445.11
TREMBLING ASPEN	PULPWOOD	45.00	Cd	19.55	879.75	19.55	879.75
TAMARACK	PULPWOOD	30.00	Cd	6.90	207.00	6.90	207.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$24,949.71	BID TOTAL = \$	49,531.86
				ADVANCE PAYMENT =	\$3,742.46		

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

ANY LISTED SPECIES	BIOMASS	786.00 Tons	0.65	510.90
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**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Cutting and Felling:**

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Access is 2.5 miles down the Wisner forest road and half a mile north on the Blue Ox Trail.

**Price Adjustments:**

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

**Appraiser:**

Amanda Nicole Asche

**TRACT X7**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 50.3**

Permit Number: X016895  
Expiration Date: 05/31/2022

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

GL01,NENW of Section 18 - Township 67, Range 26W.  
NENE,SENE of Section 13 - Township 67, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 75	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	755.00	Cd	20.76	15,673.80	36.33	27,429.15
+ WHITE SPRUCE	PULP & BOLTS	740.00	Cd	25.50	18,870.00	44.63	33,026.20
+ BALSAM FIR	PULPWOOD	150.00	Cd	17.50	2,625.00	30.63	4,594.50
ASH	PULPWOOD	95.00	Cd	7.50	712.50	7.50	712.50
PAPER BIRCH	PULPWOOD	75.00	Cd	12.50	937.50	12.50	937.50
TAMARACK	PULPWOOD	5.00	Cd	7.50	37.50	7.50	37.50

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$38,856.30  
ADVANCE PAYMENT = \$5,828.45  
BID TOTAL = \$ 66,737.35

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

ANY LISTED SPECIES BIOMASS 850.00 Tons 0.65 552.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 13%; Trembling Aspen 87%.

**Mixed Product Description:**

White Spruce Pulp & Bolts includes: Bolts 55%; Pulpwood 45%.

**Season of Operations:**

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

**Sale Conditions:**

- Permission to cross county and power line right of way land must be obtained by permittee.

**Marketing Conditions:**

This timber sale is approximately a half mile south of the Wisner State Forest Road on the west side of Highway 71.

**Price Adjustments:**

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

**Appraiser:**

Jonathan George McDonald

**TRACT X8**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 29.4**

Permit Number: X016896  
Expiration Date: 05/31/2022

**Purchased By:** Kennedy Logging Inc.

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

NESW,NWSW,SESW,SWSW of Section 12; NENW,NWNW of Section 13 - Township 67, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 42	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	1,236.00	Cd	17.60	21,753.60	24.99	30,887.64
TREMBLING ASPEN	PULPWOOD	35.00	Cd	17.00	595.00	17.00	595.00
TAMARACK	PULPWOOD	12.00	Cd	6.00	72.00	6.00	72.00
BALSAM FIR	PULPWOOD	6.00	Cd	14.00	84.00	14.00	84.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$22,504.60	BID TOTAL = \$	31,638.64
				ADVANCE PAYMENT =	\$3,375.69		

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

ANY LISTED SPECIES      BIOMASS      824.00 Tons      0.65      535.60

**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Cutting and Felling:**

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

**Season of Operations:**

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

**Landings Roads and Trails:**

- Use only snow / ice in water crossing.

**Sale Conditions:**

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

**Marketing Conditions:**

Access is down Forest Road 239 across from the Wisner Forest Road, going over Bear River and through half a mile of county land.

**Price Adjustments:**

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

**Appraiser:**

Amanda Nicole Asche

**TRACT X9**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 41.6**

Permit Number: X016897  
 Expiration Date: 05/31/2022

**Purchased By:** Imhof Logging LLC  
**Address:** 5859 County Rd 8, Littlefork, MN 56653

GL01,NENW,NWNE,SEW,SWNE,SWNW of Section 25; SESE of Section 26 - Township 68, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 30	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	880.00	Cd	18.45	16,236.00	23.99	21,111.20
+ ASH	PULPWOOD	250.00	Cd	6.90	1,725.00	8.97	2,242.50
+ MIXED SPRUCE	PULP & BOLTS	140.00	Cd	23.00	3,220.00	29.90	4,186.00
+ BALSAM FIR	PULP & BOLTS	110.00	Cd	17.48	1,922.80	22.72	2,499.20
PAPER BIRCH	PULPWOOD	90.00	Cd	11.50	1,035.00	11.50	1,035.00
WHITE CEDAR	PULP & BOLTS	12.00	Cd	10.58	126.96	10.58	126.96
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$24,265.76	BID TOTAL = \$ 31,200.86
				ADVANCE PAYMENT =		\$3,639.86	

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

ANY LISTED SPECIES      BIOMASS      800.00 Tons      0.65      520.00

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 32%; Trembling Aspen 68%.

Mixed Spruce Pulp & Bolts includes: Black Spruce 4%; White Spruce 96%.

**Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Balsam Fir Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Mixed Spruce Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State and Molpus Timber land.

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

**Marketing Conditions:**

Aspen age 49-75 SI-80

Sites located 3/4-2 miles west of Boyum Forest Road off of old winter roads.

Approximately 600' of new road will be necessary to access sites. The old road will need widening in some areas and has a washed out culvert which will need to be fixed or a snow bridge built over it.

**Price Adjustments:**

Road Construction Costs: -5%

Haul Distance to Nearest Mill: +10%

Stand Density: +10%

Operational Constraints: 0%

Other Price Factor: 0%

**Appraiser:**

Chris J. Scofield

**TRACT X10**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 31.2**

Permit Number: X016898  
Expiration Date: 05/31/2022

**Purchased By:** Wagner Construction Inc.  
**Address:** 3151 Highway 53, International Falls, MN 56649

SENE of Section 16; NENW,NWNW,SENW,SWNW of Section 15 - Township 69, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 51	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	800.00	Cd	20.76	16,608.00	31.35	25,080.00
+ BALSAM FIR	PULPWOOD	140.00	Cd	17.50	2,450.00	26.43	3,700.20
+ ASH	PULPWOOD	80.00	Cd	7.50	600.00	11.33	906.40
PAPER BIRCH	PULPWOOD	35.00	Cd	12.50	437.50	12.50	437.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$20,095.50	BID TOTAL = \$ 30,124.10
				ADVANCE PAYMENT =		\$3,014.33	

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

WHITE CEDAR	PULPWOOD	5.00	Cd	7.50	37.50
ANY LISTED SPECIES	BIOMASS	530.00	Tons	0.65	344.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 13%; Trembling Aspen 87%.

**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 can be accessed using the Rifle Range Rd. for 1/2 mile and then using an existing trail for an additional 1/4 mile to the northwest.

Sale area has some topography with lower areas with ash and balm of Gilead.

White cedar is listed as optional on the sale. Some may need to be harvested for landings and accessibility.

**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 X11**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 10.3**

Permit Number: X016899  
Expiration Date: 05/31/2022

**Purchased By:** Kennedy Logging Inc.  
**Address:** 4370 County Road 90 East, International Falls, MN 56649

NENE of Section 35 - Township 70, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	150.00	Cd	19.75	2,962.50	19.75	2,962.50
+ ASH	PULPWOOD	50.00	Cd	7.20	360.00	7.20	360.00
+ BALSAM FIR	PULPWOOD	15.00	Cd	16.80	252.00	16.80	252.00
PAPER BIRCH	PULPWOOD	15.00	Cd	12.00	180.00	12.00	180.00
TAMARACK	PULPWOOD	15.00	Cd	7.20	108.00	7.20	108.00
BLACK SPRUCE	PULPWOOD	7.00	Cd	19.20	134.40	19.20	134.40

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$3,996.90      BID TOTAL = \$ 3,996.90  
ADVANCE PAYMENT = \$599.54

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

ANY LISTED SPECIES      BIOMASS      135.00 Tons      0.65      87.75

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 18%; Trembling Aspen 82%.

**Season of Operations:**

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

**Landings Roads and Trails:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Sale is comprised of three small stands off of Hwy 53 totaling 10 acres. The stand furthest north is about half aspen and half ash. The middle stand is mostly aspen. The southern stand is black spruce and tamarack with non-merchantable trees that will need to be avoided during operations.

The sale is located 2.5 miles south of the intersection of hwy 53 and the truck route.

**Price Adjustments:**

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

**Appraiser:**

Kirby M. Readman

**TRACT X12**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 33.0**

Permit Number: X016900

Expiration Date: 05/31/2022

**Purchased By:** Kennedy Logging Inc.

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

NENW,NWNE,NWNW,NWSE,SWNE of Section 34 - Township 70, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 68	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	615.00	Cd	17.79	10,940.85	29.89	18,382.35
+ MIXED SPRUCE	PULP & BOLTS	235.00	Cd	17.64	4,145.40	29.64	6,965.40
+ BALSAM FIR	PULP & BOLTS	180.00	Cd	15.96	2,872.80	26.81	4,825.80
PAPER BIRCH	PULPWOOD	35.00	Cd	10.50	367.50	10.50	367.50
TAMARACK	PULPWOOD	12.00	Cd	6.30	75.60	6.30	75.60
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$18,402.15	BID TOTAL = \$	30,616.65
				ADVANCE PAYMENT =	\$2,760.32		

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

ANY LISTED SPECIES      BIOMASS      550.00 Tons      0.65      357.50

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 2%; Trembling Aspen 98%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 96%; White Spruce 4%.

**Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
Balsam Fir Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
Mixed Spruce 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, county, private and Molpus Timber land.  
- Permission to cross county, private and Molpus Timber land must be obtained by permittee.

**Marketing Conditions:**

Aspen age 64 SI-73  
Black spruce age 80-120 SI 32-40

Site located approximately 1.5 miles north of County Road #97.  
There is approximately 1.2 miles of existing winter road to open and 1.2 miles of new winter road building necessary to access sale area.  
A Timber Access Road Construction Permit from DNR-Forestry may be necessary depending on access route to sale area.

**Price Adjustments:**

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

**Appraiser:**

Chris J. Scofield

(Appraisal ID 15083-0; Cutting Block ID 17577-0)

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**TRACT X13**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 47.6**

Permit Number: X016901  
Expiration Date: 05/31/2022

Purchased By:  
Address:

# UNSOLD

NWNW,NWSW,SWNW of Section 34; NENE,NENW,SENE,SWNE of Section 33 - Township 154, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BALSAM FIR	PULPWOOD	425.00	Cd	15.40	6,545.00	15.40	6,545.00
+ ASPEN SPECIES	PULPWOOD	380.00	Cd	18.04	6,855.20	18.04	6,855.20
+ PAPER BIRCH	PULPWOOD	110.00	Cd	11.00	1,210.00	11.00	1,210.00
ASH	PULPWOOD	90.00	Cd	6.60	594.00	6.60	594.00
MIXED SPRUCE	PULP & BOLTS	25.00	Cd	21.12	528.00	21.12	528.00
TAMARACK	PULPWOOD	10.00	Cd	6.60	66.00	6.60	66.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$15,798.20      BID TOTAL = \$ 15,798.20  
ADVANCE PAYMENT = \$2,369.73

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

ANY LISTED SPECIES      BIOMASS      661.00 Tons      0.65      429.65

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 20%; Trembling Aspen 80%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 55%; White Spruce 45%.

**Mixed Product Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Eastern unit accessed from Wolf Trail off of Big Meadow Road. Western unit accessed from winter road leading off of Dinner Creek Road.

**Price Adjustments:**

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

**Appraiser:**

Victoria Jari

**TRACT X14**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 6.8**

Permit Number: X016902  
Expiration Date: 05/31/2023

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

NWSE,SESE,SWSE of Section 16 - Township 155, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 11	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	290.00	Cd	56.10	16,269.00	62.27	18,058.30
PAPER BIRCH	PULPWOOD	1.00	Cd	11.00	11.00	11.00	11.00
WHITE SPRUCE	PULPWOOD	1.00	Cd	17.60	17.60	17.60	17.60
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		BID TOTAL = \$	
				ADVANCE PAYMENT =			

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

ANY LISTED SPECIES BIOMASS 185.00 Tons 1.00 185.00

**Mixed Product Description:**

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Pulpwood 6%; Sawtimber (Softwood Only) 94%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Permit is approximately 5 miles northwest of Big Falls, off of the Ben Linn State Forest Road. Direct access to the permit is via existing sand woods roads.

Permit can be accessed through State or State and County lands.

Norway pine ranges from 8" to 19" dbh, though most is sawtimber size, with a good run of 8 stick trees. Harvest volume includes 1 cord of jack pine.

**Price Adjustments:**

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

**Appraiser:**

Matthew S. Wappler

**TRACT X15**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 15.1**

Permit Number: X016903  
Expiration Date: 05/31/2023

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

GL01 of Section 30 - Township 156, Range 27W.  
SESE of Section 24; NENE of Section 25 - Township 156, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 65	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	380.00	Cd	20.40	7,752.00	33.66	12,790.80
+ BALSAM FIR	PULPWOOD	90.00	Cd	16.80	1,512.00	27.72	2,494.80
+ WHITE SPRUCE	PULP & BOLTS	45.00	Cd	21.89	985.05	36.12	1,625.40
PAPER BIRCH	PULPWOOD	20.00	Cd	12.00	240.00	12.00	240.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$10,489.05      BID TOTAL = \$ 17,151.00  
ADVANCE PAYMENT = \$1,573.36

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

ANY LISTED SPECIES      BIOMASS      330.00 Tons      0.65      214.50

**Mixed Product Description:**

White Spruce Pulp & Bolts includes: Bolts 28%; Pulpwood 72%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Sale is located on the Pine Island SFR, approximately .25 miles west of the Pine Island air strip. Ease of access and stand density necessitated the 20% price increase.

Sale is accessible under dry conditions.

**Price Adjustments:**

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

**Appraiser:**

Jarrold L. Amundson

**TRACT X16**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 40.3**

Permit Number: X016904  
Expiration Date: 05/31/2022

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

GL07,SESW,SWSE of Section 24; NENW,NWNE,NWNW of Section 25 - Township 156, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 81	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	1,070.00	Cd	19.55	20,918.50	35.39	37,867.30
+ BALSAM FIR	PULPWOOD	330.00	Cd	16.10	5,313.00	29.14	9,616.20
+ MIXED SPRUCE	PULP & BOLTS	250.00	Cd	19.32	4,830.00	34.97	8,742.50
NORTHERN HARDWOODS	PULPWOOD	150.00	Cd	11.04	1,656.00	11.04	1,656.00
PINE SPECIES	PULP & BOLTS	50.00	Cd	24.90	1,245.00	24.90	1,245.00
TAMARACK	PULPWOOD	25.00	Cd	6.90	172.50	6.90	172.50

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$34,135.00  
ADVANCE PAYMENT = \$5,120.25  
BID TOTAL = \$ 59,299.50

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

ANY LISTED SPECIES BIOMASS 960.00 Tons 0.65 624.00

**Mixed Species Description:**

Mixed Spruce Pulp & Bolts includes: Black Spruce 15%; White Spruce 85%.  
Northern Hardwoods Pulpwood includes: Ash 10%; Paper Birch 90%.  
Pine Species Pulp & Bolts includes: Jack Pine 97%; Norway Pine 3%.

**Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Pine Species Pulp & Bolts includes: Bolts 85%; Pulpwood 15%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

The access to this sale is approximately 1 mile west on the Pine Island State Forest Road from the intersection with the Toumey-Williams State Forest Road.

This is a good early winter sale when other sites aren't ready to be harvested.

**Price Adjustments:**

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

**Appraiser:**

Jonathan George McDonald

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 4, 2019

- SUMMARY SHEET -

12/04/2019 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 12/05/2019

LITTLEFORK AREA

**SUMMARY FOR SOLD TRACTS**

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	250.00	Cd	8.28	2,070.00
	ASPEN SPECIES	1,495.00	Cd	26.42	39,493.55
	BASSWOOD	100.00	Cd	7.32	732.00
	PINE SPECIES	50.00	Cd	24.90	1,245.00
	NORWAY PINE	270.00	Cd	14.36	3,877.20
	WHITE SPRUCE	1,460.00	Cd	41.19	60,138.85
	BALSAM FIR	290.00	Cd	25.26	7,325.00
	BLACK SPRUCE	2,415.00	Cd	32.85	79,332.75
	WHITE CEDAR	12.00	Cd	10.58	126.96
	MIXED SPRUCE	945.00	Cd	28.68	27,103.50
PULPWOOD	ASH	729.00	Cd	7.59	5,533.60
	ASPEN SPECIES	2,775.00	Cd	26.53	73,624.60
	TREMBLING ASPEN	1,985.00	Cd	34.45	68,376.35
	PAPER BIRCH	416.00	Cd	10.99	4,571.00
	NORTHERN HARDWOODS	150.00	Cd	11.04	1,656.00
	WHITE SPRUCE	1.00	Cd	17.60	17.60
	BALSAM FIR	1,336.00	Cd	22.13	29,561.70
	BLACK SPRUCE	7.00	Cd	19.20	134.40
	TAMARACK	149.00	Cd	6.31	939.60
	WHITE CEDAR (optional)	5.00	Cd	-	0.00
MIXED SPRUCE	990.00	Cd	13.60	13,464.00	
BIOMASS	ANY LISTED SPECIES (optional)	8,823.00	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	290.00	Cd	62.27	18,058.30

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 16,115.00  
**TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 292,773.02  
**TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 437,381.96  
**TOTAL ACRES SOLD:** 473.4  
**SOLD TRACT NUMBERS:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16  
**TOTAL NUMBER OF TRACTS SOLD:** 15

**SUMMARY FOR UNSOLD TRACTS**

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	MIXED SPRUCE	25.00	Cd	21.12	528.00
PULPWOOD	ASH	90.00	Cd	6.60	594.00
	ASPEN SPECIES	380.00	Cd	18.04	6,855.20
	PAPER BIRCH	110.00	Cd	11.00	1,210.00
	BALSAM FIR	425.00	Cd	15.40	6,545.00
	TAMARACK	10.00	Cd	6.60	66.00
BIOMASS	ANY LISTED SPECIES (optional)	661.00	Tons	0.65	429.65

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 1,040.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 15,798.20  
**TOTAL ACRES UNSOLD:** 47.6  
**UNSOLD TRACT NUMBER:** 13  
**TOTAL NUMBER OF TRACTS UNSOLD:** 1