



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

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

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**STATUS: COMPLETED  
INTERMEDIATE AUCTION - SALE #3  
SEALED BID**

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 4:30 PM on Wednesday, January 10, 2024. All tracts were awarded at the Bid Awarding at DNR Forestry Northeast Region Office at 1:30 PM on January 11th in Grand Rapids, MN.

All of the timber offered was SFI and FSC certified.

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

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



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY  
INTERMEDIATE AUCTION  
SEALED BID TIMBER SALE  
DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA,  
TWO HARBORS AREA, LITTLEFORK AREA

**SEALED BIDS MUST BE RECEIVED PRIOR TO  
4:30 PM on January 10, 2024**

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

**Bid Awarding at DNR Forestry Northeast Region Office at 1:30 PM on January 11th in Grand Rapids, MN**

**TERMS OF SALE**

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bids must be submitted on bid forms provided by the State, all bids must be submitted in one or more envelopes, the envelopes should be marked with the auction name. Bid forms may be obtained online at <https://www.dnr.state.mn.us/forestry/timbersales/calendar.html> or from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (4:30 PM on January 10, 2024). Any or all bids may be rejected and sales canceled for good and sufficient reasons.

**REGISTRATION AND ELIGIBLE BIDDERS**

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

**ADVANCE PAYMENT**

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

**BID GUARANTEE**

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

**PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS**

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

**SECURITY REQUIRED**

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

**PERMIT TERMS**

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

**UNSOLD TRACTS**

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until January 10, 2025, at the following Area Headquarters: Deer River Area, Aitkin Area, Hibbing Area, Tower Area, Cloquet Area, Two Harbors Area, Littlefork Area. Beginning 30 days after the auction date, an unsold intermediate auction tract may be purchased by any registered responsible bidder, i.e., purchase is no longer limited to businesses with 30 or fewer employees.

**TRACT X1**

**COUNTY: CARLTON**

**AREA: CLOQUET AREA**

**ACRES: 21.8**

Permit Number: X019249  
Expiration Date: 05/31/2027

Purchased Over-the-Counter Date: 01/12/2024

**Purchased By:** Thomas Anderson

**Address:** 1459 Kalli Road, Cromwell, MN 55726

SWSW of Section 1; NESW,NWSE,SESW,SWSE of Section 2 - Township 49, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	480.00	Cd	22.73	10,910.40	22.73	10,910.40
PAPER BIRCH	PULP & BOLTS	40.00	Cd	13.20	528.00	13.20	528.00
BALSAM FIR	PULPWOOD	20.00	Cd	6.00	120.00	6.00	120.00
RED MAPLE	PULPWOOD	10.00	Cd	12.00	120.00	12.00	120.00
MIXED SPRUCE	PULPWOOD	2.00	Cd	10.80	21.60	10.80	21.60
ASH	PULPWOOD	1.00	Cd	7.20	7.20	7.20	7.20
NORWAY PINE	PULP & BOLTS	1.00	Cd	25.20	25.20	25.20	25.20
SCOTCH PINE	PULP & BOLTS	1.00	Cd	2.16	2.16	2.16	2.16
TAMARACK	PULPWOOD	1.00	Cd	7.20	7.20	7.20	7.20

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$11,741.76  
ADVANCE PAYMENT = \$1,761.26

BID TOTAL = \$ 11,741.76

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

ANY LISTED SPECIES    BIOMASS                      335.00 Tons                      0.78                      261.30

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%.  
Mixed Spruce Pulpwood includes: Black Spruce 50%; White Spruce 50%.

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.  
Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Scotch Pine Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

Stand A of sale is in a sharptail management area, so all snags and merchantable timber are encouraged to be felled. Operators are encouraged to knock down as much sub-merchantable timber as possible.

With permission from landowner, moving equipment from Stands A&B to Stand C may be possible by going thru their property and thus avoiding having to lowboy it.

**Price Adjustments:**

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

**Appraiser:**

Benjamin I. Becker



**TRACT X2**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 45.6**

Permit Number: X019250  
Expiration Date: 05/31/2026

**Purchased By:** Minnesota Timber, LLC  
**Address:** PO Box 315, Brainerd, MN 56401

SESW,SWSW of Section 11; NENW,NWNE,NWNW,SWNW of Section 14; NENE,SENE of Section 15 -  
Township 51, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 64	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,200.00	Cd	18.73	22,476.00	30.72	36,864.00
+ BASSWOOD	PULP & BOLTS	240.00	Cd	10.50	2,520.00	17.22	4,132.80
+ BUR OAK	PULP & BOLTS	215.00	Cd	18.95	4,074.25	31.08	6,682.20
+ ASH	PULP & BOLTS	135.00	Cd	9.60	1,296.00	15.74	2,124.90
+ MAPLE SPECIES	PULP & BOLTS	60.00	Cd	12.90	774.00	21.16	1,269.60
BALSAM FIR	PULP & BOLTS	15.00	Cd	12.65	189.75	12.65	189.75
PAPER BIRCH	PULP & BOLTS	10.00	Cd	12.70	127.00	12.70	127.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$31,457.00	BID TOTAL = \$	51,390.25
ADVANCE PAYMENT =	\$4,718.55		

**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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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 9%; Trembling Aspen 91%.  
Maple Species Pulp & Bolts includes: Red Maple 80%; Sugar Maple 20%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Balsam Fir Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.  
Basswood Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.  
Bur Oak Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.  
Maple Species Pulp & Bolts includes: Bolts 29%; Pulpwood 71%.  
Paper Birch Pulp & Bolts includes: Bolts 27%; Pulpwood 73%.

**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:**

There are a few 1-2 foot wide small drainages that end at the Pokegama Creek or in ash swales.

There are a few slopes within the sale all of which should be operable.

There is a stream crossing in place to get to the Eastern portion of the sale.

Private land borders this sale in a few spots. There is an Avenza map or GPS points available for finding the gaps.

**Price Adjustments:**

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

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 18883-0; Cutting Block ID 21883-0)

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**TRACT X3**

**COUNTY: ST. LOUIS**

**AREA: CLOQUET AREA**

**ACRES: 61.7**

Permit Number: X019251  
Expiration Date: 05/31/2026

**Purchased By:** Jatco, Inc.  
**Address:** 4995 Lakeview Drive, Duluth, MN 55804

NENW,NWNW,NWSW,SENW,SWNW of Section 16 - Township 54, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 4	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,000.00	Cd	21.16	21,160.00	22.01	22,010.00
+ WHITE SPRUCE	PULP & BOLTS	570.00	Cd	22.77	12,978.90	23.68	13,497.60
	BALSAM FIR	150.00	Cd	5.75	862.50	5.75	862.50
	RED MAPLE	100.00	Cd	11.50	1,150.00	11.50	1,150.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$36,151.40	BID TOTAL = \$ 37,520.10
				ADVANCE PAYMENT =		\$5,422.71	

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

ANY LISTED SPECIES      BIOMASS      900.00 Tons      0.75      675.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 20%; Trembling Aspen 80%.

**Mixed Product Description:**

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

**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 half a mile northeast of Lilly Lake road. Previous logging roads are present.

**Price Adjustments:**

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

**Appraiser:**

Kayla R. Johnson

**TRACT X4**

**COUNTY: ST. LOUIS**

**AREA: CLOQUET AREA**

**ACRES: 55.9**

Permit Number: X019252  
Expiration Date: 05/31/2026

**Purchased By:** Jatco, Inc.  
**Address:** 4995 Lakeview Drive, Duluth, MN 55804

NENW,NESW,NWNE,NWNW,NWSE,NWSW,SENW,SESW,SWNE,SWNW,SWSW of Section 32 - Township 55, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 36	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	1,330.00	Cd	19.51	25,948.30	26.53	35,284.90
ASH	PULP & BOLTS	30.00	Cd	10.08	302.40	10.08	302.40
+ BID SPECIES	* SOLD ON APPRAISED VOLUME						
					APPRAISED TOTAL =	\$26,250.70	BID TOTAL = \$ 35,587.30
					ADVANCE PAYMENT =	\$3,937.61	

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

ANY LISTED SPECIES    BIOMASS                      815.00 Tons                      0.65                      529.75

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 14%; Trembling Aspen 86%.

**Mixed Product Description:**

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

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

This permit is located about 4.8 miles northeast of Cotton, MN. Take the Comstock Lake Rd East (County Road 52) 2.7 miles from Hwy 53, then take a left (North) on Melrude Rd (County Rd 59) and follow 2 miles to the old winter logging road in between the norway pine stands on the east side of the Melrude Rd. The permit can be accessed from state land there.

The majority of the balm gilead occurs in stand # 744, however small amounts exist in the rest of the permit area as well.

Another state timber permit has been prepared on the East side of the railroad tracks. This permit is further N and E from Cotton, MN and can be found by continuing North on the Melrude Rd 1.1 miles to the Berg Lake minimum maintenance rd. Follow the Berg Lake Rd 0.4 miles east. This permit can be accessed from state land there on the South side of the Berg Lake Rd, across from Cackleberry Drive. See on map as other state permit.

Appraiser - Habedank - Floodwood 476-7022

**Price Adjustments:**

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

**Appraiser:**

Wesley J. Habedank



**TRACT X5**

**COUNTY: ST. LOUIS**

**AREA: HIBBING AREA**

**ACRES: 56.8**

Permit Number: X019253  
Expiration Date: 05/31/2026

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

GL02,NESE of Section 16; GL02,GL06 of Section 15 - Township 55, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 106	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	2,200.00	Cd	21.16	46,552.00	43.59	95,898.00
ASH	PULP & BOLTS	150.00	Cd	13.11	1,966.50	13.11	1,966.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$48,518.50	BID TOTAL = \$ 97,864.50
				ADVANCE PAYMENT =		\$7,277.78	

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

ANY LISTED SPECIES	BIOMASS	1,237.00 Tons	0.75	927.75
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**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 20%; Trembling Aspen 80%.

**Mixed Product Description:**

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

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

**Cutting and Felling:**

- Harvest all Aspen, Balm of Gilead and Black Ash.
- Reserve all Oak, Spruce, Balsam Fir, Red Maple Basswood, and Paper Birch.

**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 is directly off the Tark Road.  
 Some terrain associated with this sale.  
 Most of reserve Oak trees are located in the very south portion of the cutting area rest are scattered individuals 1-2 trees per acre across the cutting area.

**Price Adjustments:**

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

**Appraiser:**

Karl John Gaalaas

**TRACT X6**

**COUNTY: LAKE**

**AREA: TWO HARBORS AREA**

**ACRES: 47.7**

Permit Number: X019254  
Expiration Date: 05/31/2027

Purchased By:  
Address:

# UNSOLD

GL01, GL02 of Section 22 - Township 59, Range 6W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED HARDWOODS	PULPWOOD	980.00	Cd	9.00	8,820.00	9.00	8,820.00
BALSAM FIR	PULPWOOD	96.00	Cd	4.50	432.00	4.50	432.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$9,252.00	BID TOTAL = \$	9,252.00
				ADVANCE PAYMENT =	\$1,387.80		

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

ANY LISTED SPECIES    BIOMASS                      485.00 Tons                      0.58                      281.30

**Mixed Species Description:**

Mixed Hardwoods Pulpwood includes: Paper Birch 8%; Red Maple 90%; Sugar Maple 2%.

**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 USFS land.
- Best access is across approximately .25 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

Sale is located 16 miles from Finland down Cramer Road (Hwy 7) and then another .25 miles down Thunder Road. Stand has a fair amount of terrain throughout the sale area with steeper areas identified on map. The sale area does have good summer chance for harvest.

**Price Adjustments:**

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

**Appraiser:**

Jason A. Bushmaker

**TRACT X7**

**COUNTY: LAKE**

**AREA: TWO HARBORS AREA**

**ACRES: 40.5**

Permit Number: X019255  
Expiration Date: 05/31/2027

Purchased By:  
Address:

# UNSOLD

NENE,NESE,SENE,SESE,SWSE of Section 16 - Township 59, Range 8W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	275.00	Cd	10.44	2,871.00	10.44	2,871.00
BALSAM FIR	PULPWOOD	120.00	Cd	2.00	240.00	2.00	240.00
TREMBLING ASPEN	PULPWOOD	30.00	Cd	7.60	228.00	7.60	228.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$3,339.00	BID TOTAL = \$	3,339.00
				ADVANCE PAYMENT =	\$500.85		

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

ANY LISTED SPECIES      BIOMASS      202.00 Tons      0.26      52.52

**Mixed Product Description:**

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

**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:**

Sale is located directly west of Hwy 1, just south of Isabella. Access improvement off of Highway 1 is expected in two locations, on either side of the Little Isabella River. Balsam Fir is affected by Spruce Budworm, Aspen is smaller than average, and the Red Pine thinning, average quality though lower density, is summer chance.

**Price Adjustments:**

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: 0%
- Stand Density: -10%
- Operational Constraints: 0%
- Other Price Factor: -50% (First-entry thinning, salvage)

**Appraiser:**

Glenn N. Ristow

**TRACT X8**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 36.0**

Permit Number: X019256  
Expiration Date: 05/31/2026

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

NESE,SENE,SESE of Section 36 - Township 59, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 49	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	1,780.00	Cd	60.95	108,491.00	90.82	161,659.60
WHITE SPRUCE	PULPWOOD	12.00	Cd	10.35	124.20	10.35	124.20
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$108,615.20	BID TOTAL = \$ 161,783.80
				ADVANCE PAYMENT =		\$16,292.28	

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

ANY LISTED SPECIES    BIOMASS                      740.00 Tons                      0.65                      481.00

**Mixed Product Description:**

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 20%; Pulpwood 5%; Sawtimber (Softwood Only) 75%.

**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:**

Rolling, hilly terrain. Equipment may have issues in steep areas.

**Price Adjustments:**

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

**Appraiser:**

Joshua M. Donatell

**TRACT X9**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 97.1**

Permit Number: X019257

Expiration Date: 05/31/2026

**Purchased By:** Nylund Logging

**Address:** PO Box 154, Marcell, MN 56657

NWNW,SWNW of Section 24; SESW,SWSW of Section 13 - Township 59, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 140	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	2,105.00	Cd	16.83	35,427.15	40.39	85,020.95
ASH	PULP & BOLTS	140.00	Cd	7.83	1,096.20	7.83	1,096.20
BALSAM FIR	PULP & BOLTS	100.00	Cd	7.56	756.00	7.56	756.00
BLACK SPRUCE	PULP & BOLTS	75.00	Cd	9.72	729.00	9.72	729.00
PAPER BIRCH	PULP & BOLTS	35.00	Cd	10.80	378.00	10.80	378.00
RED MAPLE	PULPWOOD	20.00	Cd	9.00	180.00	9.00	180.00

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$38,566.35

BID TOTAL = \$ 88,160.15

ADVANCE PAYMENT = \$5,784.95

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

ANY LISTED SPECIES	BIOMASS	1,170.00 Tons	0.58	678.60
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**Mixed Species Description:**

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

**Mixed Product Description:**

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

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

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

Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across private or USFS land.
- Permission to cross private or USFS land must be obtained by permittee.
- Access crosses Public Waters. A Permit is not required if using a snow / ice bridge.
- If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

Stands located West of Marcell 1.5 miles. Stands are separated by the Turtle River making access between the stands more difficult. An ice bridge or temporary bridge will be needed to make access between the stands easiest. Otherwise previously existing trails from both sides of the river are located off of County Road 286 and Mac road. Best and easiest access is through private lands. Access through USFS land is to the South and may involve using a designated snowmobile trail part of the way. Lowering price adjustment for operability due to winter only operation in upland.

**Price Adjustments:**

Road Construction Costs: -10%

Haul Distance to Nearest Mill: +5%

Stand Density: +5%

Operational Constraints: -10%

Other Price Factor: 0%

**Appraiser:**

Evan A. Becker

(Appraisal ID 17595-0; Cutting Block ID 20198-0)

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**TRACT X10**

**COUNTY: LAKE**

**AREA: TWO HARBORS AREA**

**ACRES: 37.3**

Permit Number: X019258  
Expiration Date: 05/31/2027

Purchased By:  
Address:

# UNSOLD

GL06,NWSW of Section 36 - Township 60, Range 7W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	120.00	Cd	11.16	1,339.20	11.16	1,339.20
JACK PINE	PULPWOOD	40.00	Cd	2.40	96.00	2.40	96.00
TREMBLING ASPEN	PULPWOOD	15.00	Cd	7.60	114.00	7.60	114.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$1,549.20	BID TOTAL = \$	1,549.20
				ADVANCE PAYMENT =	\$232.38		

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

BALSAM FIR	PULPWOOD	25.00	Cd	1.50	37.50		
ANY LISTED SPECIES	BIOMASS	72.00	Tons	0.26	18.72		

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 73%; Pulpwood 27%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across USFS land.
- Best access is across approximately 10 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

This sale is located southeast off Wanless Spur H (south of Homestead Lake), with access requiring .5 miles of minimal spot gravelling and grading to reopen. Timber is of average first entry pine thinning and Aspen quality is small. Optional Balsam Fir is affected by budworm. If not picking up Balsam Fir, ct and drop Balsam Fir to meet slash specs. Permit has steep terrain (over 25 percent of sale area is over 30% slope) and price is reflective of this in the operational constraints. There is also optional adjacent cordwood available of Aspen, Balsam Fir, Birch and Red Maple to the south.

**Price Adjustments:**

- Road Construction Costs: -15%
- Haul Distance to Nearest Mill: 0%
- Stand Density: -10%
- Operational Constraints: -10%
- Other Price Factor: -25% (First thinning thinning)

**Appraiser:**

Glenn N. Ristow

**TRACT X11**

**COUNTY: COOK**

**AREA: TWO HARBORS AREA**

**ACRES: 74.6**

Permit Number: X019259  
Expiration Date: 05/31/2027

**Purchased By:** Johnson Brothers Firewood  
**Address:** P.O. Box 415030 North Road, Hovland, MN 55606

GL01, GL06, GL07, GL08 of Section 4 - Township 62, Range 1W.  
SWSE of Section 11; NENW, NWNE of Section 14 - Township 62, Range 1W.  
NWNW, SWNW of Section 11; NENE, NESE, SENE of Section 10 - Township 62, Range 1W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 26	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULP & BOLTS	1,040.00	Cd	6.65	6,916.00	8.38	8,715.20
+ PAPER BIRCH	PULPWOOD	160.00	Cd	3.50	560.00	4.41	705.60
+ MIXED SPRUCE	PULP & BOLTS	120.00	Cd	23.40	2,808.00	29.48	3,537.60
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$10,284.00	BID TOTAL = \$ 12,958.40
				ADVANCE PAYMENT =		\$1,542.60	

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

BALSAM FIR	PULPWOOD	40.00	Cd	1.75	70.00
ANY LISTED SPECIES	BIOMASS	665.00	Tons	0.23	152.95

**Mixed Species Description:**

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

**Mixed Product Description:**

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

**Season of Operations:**

- Conduct sale operations on dry/frozen, non-rutting soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).

**Landings, Roads, and Trails:**

- Road right of way crossing approval from Cook County may be required (Cutting Blocks 1, 2, and 3).

**Sale Conditions:**

- Access is across State land (Cutting Blocks 1, 2, and 3).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Blocks 1, 2, and 3).
- Best access is across approximately 1 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale (Cutting Block 1).

**Marketing Conditions:**

Cook County price reduction 65%. Aspen ave DBH 12" 5-6 stks, Birch ave DBH 8" 4 stks, Spruce ave DBH 8" 5 stks.

**Price Adjustments:**

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: -65% (Cook County)

**Appraiser:**

Aaron J. Mielke





TRACT X12

COUNTY: COOK

AREA: TWO HARBORS AREA

ACRES: 77.8

Permit Number: X019260  
Expiration Date: 05/31/2027

Purchased By:  
Address:

# UNSOLD

NWSW,SWSW of Section 16 - Township 62, Range 4W.  
NENE,SENE,SWNE of Section 20; SWNW of Section 21 - Township 62, Range 4W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ JACK PINE	PULP & BOLTS	755.00	Cd	5.35	4,039.25	5.35	4,039.25
BLACK SPRUCE	PULPWOOD	104.00	Cd	1.50	156.00	1.50	156.00
+ NORWAY PINE	PULP & BOLTS	64.00	Cd	6.24	399.36	6.24	399.36
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$4,594.61	BID TOTAL = \$	4,594.61
				ADVANCE PAYMENT =	\$689.19		

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

TAMARACK	PULPWOOD	145.00	Cd	1.50	217.50
ANY LISTED SPECIES	BIOMASS	666.00	Tons	0.03	19.98

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 23%; Pulpwood 77%.  
Norway Pine Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land (Cutting Block 1).
- Access is across state and USFS land (Cutting Block 2).
- Best access is across approximately 23 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale (Cutting Blocks 1 and 2).
- Best access requires new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale (Cutting Block 2).

**Marketing Conditions:**

Harvest operations to be conducted during frozen soil conditions. An access request through the USFS has been applied for to gain an alternate route in the south end of Block 2.

**Price Adjustments:**

- Road Construction Costs: -15%
- Haul Distance to Nearest Mill: 0%
- Stand Density: -10%
- Operational Constraints: -5%
- Other Price Factor: -65% (Cook County Discount)

**Appraiser:**

Justin Owen Rexrode

**TRACT X13**

**COUNTY: ITASCA**

**AREA: HIBBING AREA**

**ACRES: 46.7**

Permit Number: X019261

Expiration Date: 05/31/2026

**Purchased By:** Northland Logging & Trucking Inc.

**Address:** 10647 HWY 23, Orr, MN 55771

NESW,NWSW of Section 28 - Township 62, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 86	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	1,620.00	Cd	22.76	36,871.20	42.33	68,574.60
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	245.00	Cd	63.60	15,582.00	118.30	28,983.50
+ NORTHERN HARDWOODS	PULPWOOD	145.00	Cd	12.00	1,740.00	22.32	3,236.40
+ WHITE PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	90.00	Cd	51.00	4,590.00	94.86	8,537.40
BALSAM FIR	PULPWOOD	80.00	Cd	6.00	480.00	6.00	480.00
ASH	PULPWOOD	30.00	Cd	7.20	216.00	7.20	216.00

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$59,479.20

BID TOTAL = \$ 110,027.90

ADVANCE PAYMENT = \$8,921.88

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

ANY LISTED SPECIES	BIOMASS	1,285.00	Tons	0.78	1,002.30
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**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Trembling Aspen 99%.

Northern Hardwoods Pulpwood includes: Paper Birch 79%; Red Maple 21%.

**Mixed Product Description:**

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

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 35%; Pulpwood 5%; Sawtimber (Softwood Only) 60%.

White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 35%; Pulpwood 5%; Sawtimber (Softwood Only) 60%.

**Season of Operations:**

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

**Slash Disposal:**

- Lop and scatter slash evenly over the aspen harvest areas. All slash in the Norway Pine stand must be tightly piled within the stand area. Piles should be placed a minimum of 50 feet from standing residuals. This will provide site prep for tree planting after harvest.

**Sale Conditions:**

- Access is across State and County land.

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

**Marketing Conditions:**

Sale area is located 1/4 mile off County Road #562.

**Price Adjustments:**

Road Construction Costs: +10%

Haul Distance to Nearest Mill: 0%

Stand Density: +10%

Operational Constraints: 0%

Other Price Factor: 0%

**Appraiser:**

Jeff J. Sirjord

(Appraisal ID 18380-0; Cutting Block ID 20894-0)

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**TRACT X14**

**COUNTY: KOOCHICHING**

**AREA: DEER RIVER AREA**

**ACRES: 29.4**

Permit Number: X019262  
Expiration Date: 05/31/2026

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

NWNW,SWNW of Section 31; SWSW of Section 30 - Township 64, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 96	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	700.00	Cd	20.87	14,609.00	40.91	28,637.00
ASH	PULP & BOLTS	70.00	Cd	9.07	634.90	9.07	634.90
BALSAM FIR	PULP & BOLTS	60.00	Cd	8.87	532.20	8.87	532.20
BLACK SPRUCE	PULP & BOLTS	30.00	Cd	14.85	445.50	14.85	445.50
RED MAPLE	PULPWOOD	15.00	Cd	11.00	165.00	11.00	165.00
BASSWOOD	PULP & BOLTS	10.00	Cd	8.47	84.70	8.47	84.70
PAPER BIRCH	PULP & BOLTS	5.00	Cd	13.75	68.75	13.75	68.75
TAMARACK	PULPWOOD	5.00	Cd	6.60	33.00	6.60	33.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$16,573.05  
ADVANCE PAYMENT = \$2,485.96  
BID TOTAL = \$ 30,601.05

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

ANY LISTED SPECIES BIOMASS 410.00 Tons 0.72 295.20

**Mixed Species Description:**

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

**Mixed Product Description:**

- Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
- Balsam Fir Pulp & Bolts includes: Bolts 18%; Pulpwood 82%.
- Basswood Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
- Black Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
- Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

**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.
- Sale operations within transmission line right-of-ways will be limited to only one access point between harvest areas (excludes pre-existing haul roads).

**Marketing Conditions:**

Located 2 miles North on the Deer River Line at the junction of the Gustafson road. Roughly half of the site closest to the roads are summer accessible with dry conditions as the other half will need frozen ground conditions to harvest. Thinning areas on map are ash swales that are easily distinguishable from the rest of the site.

**Price Adjustments:**

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

**Appraiser:**

Evan A. Becker



**TRACT X15**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 32.2**

Permit Number: X019263  
Expiration Date: 05/31/2026

Purchased By:  
Address:

# UNSOLD

NENE,NWNE of Section 18; NWNW of Section 17; SESE,SWSE of Section 7 - Township 65, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	184.00	Cd	7.65	1,407.60	7.65	1,407.60
+ TAMARACK	PULPWOOD	143.00	Cd	5.10	729.30	5.10	729.30
ASPEN SPECIES	PULPWOOD	10.00	Cd	14.88	148.80	14.88	148.80
PAPER BIRCH	PULPWOOD	10.00	Cd	8.50	85.00	8.50	85.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$2,370.70	BID TOTAL = \$	2,370.70
				ADVANCE PAYMENT =	\$355.61		

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

ANY LISTED SPECIES    BIOMASS                      150.00 Tons                      0.65                      97.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 50%; Trembling Aspen 50%.

**Cutting and Felling:**

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Direct access off of Hwy 6, approximately 6 miles out of Big Falls. Sale is located a 1/4 mile south of the road with increasing tamarack mortality in the stand.  
Permit is discounted 15% on 1st reoffer.

**Price Adjustments:**

Road Construction Costs: +10%  
Haul Distance to Nearest Mill: 0%  
Stand Density: -10%  
Operational Constraints: 0%  
Other Price Factor: -15% (1st reoffer)

**Appraiser:**

Peri Bovitz

**TRACT X16**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 56.7**

Permit Number: X019264

Expiration Date: 05/31/2026

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

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

NENE,NESE,NWSE,SENE,SESE,SWSE of Section 24; GL01 of Section 25 - Township 66, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 81	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	1,640.00	Cd	20.87	34,226.80	37.77	61,942.80
BALSAM FIR	PULPWOOD	100.00	Cd	5.50	550.00	5.50	550.00
NORTHERN HARDWOODS	PULPWOOD	90.00	Cd	11.00	990.00	11.00	990.00
TAMARACK	PULPWOOD	75.00	Cd	6.60	495.00	6.60	495.00
MIXED SPRUCE	PULP & BOLTS	45.00	Cd	15.84	712.80	15.84	712.80
WHITE CEDAR	PULP & BOLTS	30.00	Cd	11.88	356.40	11.88	356.40
ASH	PULPWOOD	20.00	Cd	6.60	132.00	6.60	132.00
NORWAY PINE	PULP & BOLTS	10.00	Cd	28.05	280.50	28.05	280.50

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$37,743.50

BID TOTAL = \$ 65,459.50

ADVANCE PAYMENT = \$5,661.53

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

ANY LISTED SPECIES	BIOMASS	900.00	Tons	0.65	585.00
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**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Trembling Aspen 99%.

Mixed Spruce Pulp & Bolts includes: Black Spruce 63%; White Spruce 37%.

Northern Hardwoods Pulpwood includes: Paper Birch 95%; Red Maple 5%.

**Mixed Product Description:**

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

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

Norway Pine Pulp & Bolts includes: Bolts 65%; Pulpwood 35%.

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

Site located approximately 16.5 miles south of Hwy#217 using the Haney road and 2 miles on the Grave road. Old winter roads to 3 sites and one site will need new winter road approx. 800'. A creek crossing is required and may take extra work to freeze down.

Aspen age 55-65 SI 63-73.

Appraiser was Chris Scofield.

**Price Adjustments:**

Road Construction Costs: -5%

Haul Distance to Nearest Mill: +5%

Stand Density: +10%

Operational Constraints: 0%

Other Price Factor: 0%



**Appraiser:**

Amanda N. West

(Appraisal ID 17610-0; Cutting Block ID 20454-0)

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**TRACT X17**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 27.5**

Permit Number: X019265  
Expiration Date: 05/31/2026

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

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 92	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	1,179.00	Cd	14.49	17,083.71	27.82	32,799.78
TREMBLING ASPEN	PULPWOOD	45.00	Cd	21.85	983.25	21.85	983.25
TAMARACK	PULPWOOD	30.00	Cd	6.90	207.00	6.90	207.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$18,273.96	BID TOTAL = \$	33,990.03
				ADVANCE PAYMENT =	\$2,741.09		

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

ANY LISTED SPECIES      BIOMASS      786.00 Tons      0.65      510.90

**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.  
There is a small amount of blowdown in the spruce closest to 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 N. West

**TRACT X18**

**COUNTY: CASS**

**AREA: DEER RIVER AREA**

**ACRES: 22.5**

Permit Number: X019266  
Expiration Date: 05/31/2026

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

NESE,NWSE of Section 21 - Township 145, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 51	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	400.00	Cd	58.30	23,320.00	88.03	35,212.00
MIXED SPRUCE	PULP & BOLTS	35.00	Cd	18.81	658.35	18.81	658.35
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$23,978.35	BID TOTAL = \$ 35,870.35
				ADVANCE PAYMENT =		\$3,596.75	

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

ANY LISTED SPECIES      BIOMASS      270.00 Tons      0.65      175.50

**Mixed Species Description:**

Mixed Spruce Pulp & Bolts includes: Black Spruce 50%; White Spruce 50%.

**Mixed Product Description:**

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

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Sawtimber (Softwood Only) 100%.

**Season of Operations:**

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

**Sale Conditions:**

- Best access is across approximately 3 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

Sale is located on USFS road # 2164. Slopes on the south side of the road may exceed 30%, be aware of equipment limitations.

**Price Adjustments:**

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

**Appraiser:**

Benjamin J. Mattsen

**TRACT X19**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 14.4**

Permit Number: X019267

Expiration Date: 05/31/2026

**Purchased By:** Scheff Logging & Trucking Inc.

**Address:** 48985 State Hwy 38, Marcell, MN 56657

NESE,NWSE,SESE,SWSE of Section 35 - Township 147, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	110.00	Cd	15.08	1,658.80	15.08	1,658.80
+ BUR OAK	PULP & BOLTS	45.00	Cd	16.48	741.60	16.48	741.60
+ ASH	PULPWOOD	40.00	Cd	4.80	192.00	4.80	192.00
+ NORTHERN HARDWOODS	PULPWOOD	20.00	Cd	8.00	160.00	8.00	160.00
BASSWOOD	PULP & BOLTS	15.00	Cd	8.96	134.40	8.96	134.40
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$2,886.80	BID TOTAL = \$	2,886.80
				ADVANCE PAYMENT =	\$433.02		

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

ANY LISTED SPECIES	BIOMASS	115.00 Tons	0.65	74.75
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

Northern Hardwoods Pulpwood includes: Paper Birch 35%; Red Maple 65%.

**Mixed Product Description:**

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

Bur Oak Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across County and State land. Alternate access crosses tribal land.
- Permission to cross tribal land must be obtained by permittee.
- Best access is across approximately 2 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

Sale is located west of Bowstring lake, approx. 1.5 mi. west of the public water access that is on the south side of Bowstring lake. Sale is surrounded by lowland and is not accessible unless frozen.

**Price Adjustments:**

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

**Appraiser:**

Benjamin J. Mattsen

TRACT X20

COUNTY: ITASCA

AREA: DEER RIVER AREA

ACRES: 12.5

Permit Number: X019268  
Expiration Date: 05/31/2026

Purchased By:  
Address:

# UNSOLD

NESW,NWSE,SENE,SENW,SWNE of Section 34 - Township 150, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	200.00	Cd	16.02	3,204.00	16.02	3,204.00
+ ASH	PULP & BOLTS	75.00	Cd	8.24	618.00	8.24	618.00
	BALSAM FIR	20.00	Cd	6.27	125.40	6.27	125.40
	MIXED HARDWOODS	14.00	Cd	8.50	119.00	8.50	119.00
	BLACK SPRUCE	3.00	Cd	7.65	22.95	7.65	22.95
	TAMARACK	3.00	Cd	5.10	15.30	5.10	15.30

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$4,104.65      BID TOTAL = \$ 4,104.65  
ADVANCE PAYMENT = \$615.70

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

ANY LISTED SPECIES      BIOMASS      117.90 Tons      0.65      76.64

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.  
Mixed Hardwoods Pulpwood includes: Paper Birch 28%; Red Maple 35%; Sugar Maple 37%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 41%; Pulpwood 59%.  
Balsam Fir Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.

**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 USFS and State. Secondary access is across USFS, State and private land.
- Permission to cross USFS and private land must be obtained by permittee.
- Best access is across approximately 2 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.

**Marketing Conditions:**

This harvest consists of two sites. The Eastern harvest is a mature aspen stand with scattered ash, ash swales and a small lowland conifer inclusion. The Western harvest is a small over mature aspen and ash island in the middle of a marshy black spruce type. Both are flat and wet ground with no chance of a summer harvest.  
Access to both sites can be done using the Wirt gravel pit road (Dahlberg Rd). An access trail would have to be froze down to the aspen island. It would be possible to access the aspen island from the North through private but freezing a road in from the South may be easier. The Eastern stand shows a USFS road SLR-S3043 going into the harvest area but I did not see that during my field work and it will have to be reestablished which is about 800 feet of road work over USFS property and may require an access permit from the USFS.

**Price Adjustments:**

Road Construction Costs: -15%  
Haul Distance to Nearest Mill: 0%

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

**Appraiser:**

Richard Chase Bender

(Appraisal ID 18807-0; Cutting Block ID 21805-0)

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**TRACT X21**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 14.3**

**Permit Number:** X019269  
**Expiration Date:** 05/31/2026

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

SENW,SWNE of Section 14 - Township 150, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 122	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	260.00	Cd	17.82	4,633.20	39.56	10,285.60
BALSAM FIR	PULPWOOD	10.00	Cd	4.75	47.50	4.75	47.50
PAPER BIRCH	PULP & BOLTS	5.00	Cd	15.01	75.05	15.01	75.05
WHITE SPRUCE	PULP & BOLTS	5.00	Cd	22.23	111.15	22.23	111.15
ASH	PULPWOOD	1.00	Cd	5.70	5.70	5.70	5.70
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$4,872.60	BID TOTAL = \$ 10,525.00
				ADVANCE PAYMENT =		\$730.89	

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

ANY LISTED SPECIES	BIOMASS	125.00 Tons	0.65	81.25
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 8%; Trembling Aspen 92%.

**Mixed Product Description:**

Paper Birch Pulp & Bolts includes: Bolts 58%; Pulpwood 42%.  
White Spruce 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.

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

Sale is located 1/2 mile West of the intersection of Itasca County Roads 26 and 31; then 0.3 miles South through the forest.

Access to all timber volume is via 0.4 miles of existing upland woods road which will require a light brushing. If summer harvesting is chosen a 16" minimum diameter culvert will need to be installed in a seasonal drainage in the haul road. Two old, brushy landings exist near the sale boundary.

Aspen is 45 years old and best suited for 100" products. 40% chance of harvesting in an average dry summer.

**Price Adjustments:**

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

**Appraiser:**

Trevor Alan Adams

**TRACT X22**

**COUNTY: KOOCHICHING**

**AREA: DEER RIVER AREA**

**ACRES: 15.2**

Permit Number: X019270

Expiration Date: 05/31/2026

**Purchased By:** Padgett Logging

**Address:** 68914 Co Rd 13, Blackduck, MN 56630

NWSW,SWNW of Section 13 - Township 151, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 90	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	400.00	Cd	17.68	7,072.00	33.59	13,436.00
ASH	PULPWOOD	20.00	Cd	5.70	114.00	5.70	114.00
PAPER BIRCH	PULP & BOLTS	15.00	Cd	11.50	172.50	11.50	172.50
BALSAM FIR	PULP & BOLTS	10.00	Cd	7.66	76.60	7.66	76.60
BASSWOOD	PULP & BOLTS	10.00	Cd	10.31	103.10	10.31	103.10
WHITE SPRUCE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	10.00	Cd	35.15	351.50	35.15	351.50
AMERICAN ELM	PULPWOOD	1.00	Cd	6.65	6.65	6.65	6.65
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$7,896.35	BID TOTAL = \$ 14,260.35
				ADVANCE PAYMENT =		\$1,184.45	

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

ANY LISTED SPECIES      BIOMASS      215.00 Tons      0.65      139.75

**Mixed Species Description:**

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

**Mixed Product Description:**

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

Balsam Fir Pulp & Bolts includes: Bolts 18%; Pulpwood 82%.

Basswood Pulp & Bolts includes: Bolts 55%; Pulpwood 45%.

Paper Birch Pulp & Bolts includes: Bolts 21%; Pulpwood 79%.

White Spruce Woodsrun Sawtimber (Softwood only) includes: Bolts 65%; Pulpwood 20%; Sawtimber (Softwood Only) 15%.

**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 located 1.25 miles East of the junction of MN HWY 1 and Koochiching County Road 6, then 1.25 miles North through the forest.

Access to all timber volume is via 1.5 miles existing woods road which will require very light brushing and 0.1 mile new road through 2" county aspen.

Timber is of large diameter and thinly spaced with plenty of brush. Aspen is 84 years old ranging from 20" to 32" DBH and 7 to 10 sticks. Aspen is very clean looking with very little defect on the outside. There is a couple of small scattered patches of 2012 blowdown which should not affect operations. Sale volume best suited for tree length products. Sale is harvestable in an average dry summer but the haul road would require quite a bit of road work to be suitable for summer hauling. Haul road is heavily shaded and crosses a few short, shallow ash swales.

**Price Adjustments:**

Road Construction Costs: -15%



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

**Appraiser:**

Trevor Alan Adams

(Appraisal ID 18798-0; Cutting Block ID 21789-0)

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**TRACT X23**

**COUNTY: KOOCHICHING**

**AREA: DEER RIVER AREA**

**ACRES: 72.6**

Permit Number: X019271

Expiration Date: 05/31/2026

**Purchased By:** Nelson Brothers Logging LLC

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

SWSW of Section 10; SESE of Section 9; NESW,SENW,SWNW of Section 15 - Township 152, Range 29W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 116	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	2,270.00	Cd	21.47	48,736.90	46.38	105,282.60
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	220.00	Cd	26.84	5,904.80	57.97	12,753.40
ASH	PULP & BOLTS	140.00	Cd	10.00	1,400.00	10.00	1,400.00
PAPER BIRCH	PULP & BOLTS	125.00	Cd	18.40	2,300.00	18.40	2,300.00
MAPLE SPECIES	PULPWOOD	60.00	Cd	11.50	690.00	11.50	690.00
WHITE SPRUCE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	20.00	Cd	42.55	851.00	42.55	851.00
BALSAM FIR	PULP & BOLTS	10.00	Cd	21.39	213.90	21.39	213.90
AMERICAN ELM	PULPWOOD	1.00	Cd	8.05	8.05	8.05	8.05

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$60,104.65      BID TOTAL = \$ 123,498.95  
 ADVANCE PAYMENT = \$9,015.70

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

ANY LISTED SPECIES      BIOMASS      1,335.00 Tons      0.65      867.75

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 11%; Trembling Aspen 89%.

Maple Species Pulpwood includes: Red Maple 8%; Sugar Maple 92%.

**Mixed Product Description:**

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

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

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

Basswood Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 22%; Sawlog-Grade 2 (Hardwood) 68%.

Paper Birch Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

White Spruce Woodsrun Sawtimber (Softwood only) includes: Bolts 10%; Pulpwood 40%; Sawtimber (Softwood Only) 50%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located 1.7 miles East of the Flowing Well off of the Flowing Well Forestry Road. Access to all timber volume is via 1.1 miles of existing woods road that will require a light brushing and 0.2 miles of new road through 8" aspen. The Northern block is able to be harvested and hauled in your average dry summer and is 46 years old. The Southern block is able to be harvested in your average dry summer but has little chance of summer hauling due to a 415' long ash swale and intermittent stream in the haul road. The stream is 1.5 feet wide and 8 inches deep, flow is very minimal. It would take a good deal of road work to make the road summer haul ready. The Northern hardwood volumes come from the Southern block, aspen is 60 years old. Sale is able to be split into 2 cutting blocks after auction if desired. Aspen overall is best suited for a mix of 100" and tree length products.

**Price Adjustments:**

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

**Appraiser:**

Trevor Alan Adams

(Appraisal ID 18175-0; Cutting Block ID 21080-0)

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

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA - ORR FIELD STATION, CLOQUET  
AREA, TWO HARBORS AREA, LITTLEFORK AREA

The right is reserved to reject any and all bids.

For the Commissioner  
MINNESOTA DEPARTMENT OF NATURAL RESOURCES

By: \_\_\_\_\_  
Authorized Signature  
Division Of Forestry  
Dated: January 10, 2024

- SUMMARY SHEET -

01/10/2024 INTERMEDIATE AUCTION - SALE #3

COMPLETED - DATA AS OF 01/30/2024

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

**SUMMARY FOR SOLD TRACTS**

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	665.00	Cd	11.32	7,524.90
	ASPEN SPECIES	9,460.00	Cd	40.21	380,418.90
	TREMBLING ASPEN	1,040.00	Cd	8.38	8,715.20
	PAPER BIRCH	235.00	Cd	15.53	3,649.30
	MAPLE SPECIES	60.00	Cd	21.16	1,269.60
	BASSWOOD	275.00	Cd	16.20	4,455.00
	BUR OAK	260.00	Cd	28.55	7,423.80
	NORWAY PINE	11.00	Cd	27.79	305.70
	SCOTCH PINE	1.00	Cd	2.16	2.16
	WHITE SPRUCE	575.00	Cd	23.67	13,608.75
	BALSAM FIR	195.00	Cd	9.07	1,768.45
	BLACK SPRUCE	1,284.00	Cd	26.46	33,974.28
	WHITE CEDAR	30.00	Cd	11.88	356.40
	MIXED SPRUCE	200.00	Cd	24.54	4,908.75
WOODSRUN MIXED PRODUCTS	BASSWOOD	220.00	Cd	57.97	12,753.40
PULPWOOD	ASH	112.00	Cd	5.95	666.90
	AMERICAN ELM	2.00	Cd	7.35	14.70
	ASPEN SPECIES	5,855.00	Cd	33.37	195,386.75
	TREMBLING ASPEN	45.00	Cd	21.85	983.25
	PAPER BIRCH	160.00	Cd	4.41	705.60
	MAPLE SPECIES	60.00	Cd	11.50	690.00
	NORTHERN HARDWOODS	255.00	Cd	17.20	4,386.40
	RED MAPLE	145.00	Cd	11.14	1,615.00
	WHITE SPRUCE	12.00	Cd	10.35	124.20
	BALSAM FIR (optional)	40.00	Cd	-	0.00
	BALSAM FIR	360.00	Cd	5.72	2,060.00
	TAMARACK	111.00	Cd	6.69	742.20
MIXED SPRUCE	2.00	Cd	10.80	21.60	
BIOMASS	ANY LISTED SPECIES (optional)	12,283.00	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	WHITE PINE	90.00	Cd	94.86	8,537.40
	NORWAY PINE	2,425.00	Cd	93.14	225,855.10
	WHITE SPRUCE	30.00	Cd	40.08	1,202.50

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 24,215.00  
**TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 543,393.37  
**TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 924,126.19  
**TOTAL ACRES SOLD:** 748.8  
**SOLD TRACT NUMBERS:** 1, 2, 3, 4, 5, 8, 9, 11, 13, 14, 16, 17, 18, 19, 21, 22, 23  
**TOTAL NUMBER OF TRACTS SOLD:** 17

**SUMMARY FOR UNSOLD TRACTS**

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	75.00	Cd	8.24	618.00
	NORWAY PINE	459.00	Cd	10.04	4,609.56
	JACK PINE	755.00	Cd	5.35	4,039.25
	BALSAM FIR	20.00	Cd	6.27	125.40
PULPWOOD	ASPEN SPECIES	210.00	Cd	15.97	3,352.80

- SUMMARY SHEET (Continued) -

**SUMMARY FOR UNSOLD TRACTS**

PRODUCT	SPECIES	TOTAL		APPRAISED	
		VOLUME	UNIT	AVERAGE UNIT PRICE	APPRAISED \$ VALUE
	TREMBLING ASPEN	45.00	Cd	7.60	342.00
	PAPER BIRCH	10.00	Cd	8.50	85.00
	JACK PINE	40.00	Cd	2.40	96.00
	BALSAM FIR	216.00	Cd	3.11	672.00
	BALSAM FIR ( <i>optional</i> )	25.00	Cd	1.50	37.50
	BLACK SPRUCE	291.00	Cd	5.45	1,586.55
	TAMARACK	146.00	Cd	5.10	744.60
	TAMARACK ( <i>optional</i> )	145.00	Cd	1.50	217.50
	MIXED HARDWOODS	994.00	Cd	8.99	8,939.00
BIOMASS	ANY LISTED SPECIES ( <i>optional</i> )	1,692.90	Tons	0.32	546.66

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 3,431.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 25,210.16  
**TOTAL ACRES UNSOLD:** 248.0  
**UNSOLD TRACT NUMBERS:** 6, 7, 10, 12, 15, 20  
**TOTAL NUMBER OF TRACTS UNSOLD:** 6