



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

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

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

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 10:30 AM on Wednesday, May 27, 2020. All tracts were awarded at the Backus Forestry Office's Garage at 10:30 AM on 5/28/2020 in Backus, 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  
SEALED BID TIMBER SALE  
BACKUS AREA

**SEALED BIDS MUST BE RECEIVED PRIOR TO  
10:30 AM on May 27, 2020**

**Bids will be awarded at the following location:  
Backus Forestry Office's Garage at 10:30 AM on 5/28/2020 in Backus, 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 (10:30 AM on May 27, 2020). 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 May 27, 2021, at the following Area Headquarters: Backus 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: CROW WING**

**AREA: BACKUS AREA**

**ACRES: 20.2**

Permit Number: X017220  
Expiration Date: 05/31/2023

**Purchased By:** Hettver Logging LLC  
**Address:** 8586 County Road 108, Brainerd, MN 56401

SENE of Section 30 - Township 44, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 50	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	315.00	Cd	13.60	4,284.00	20.40	6,426.00
+ OAK SPECIES	PULP & BOLTS	226.00	Cd	13.14	2,969.64	19.71	4,454.46
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	98.00	Cd	36.80	3,606.40	55.20	5,409.60
RED MAPLE	PULPWOOD	65.00	Cd	8.00	520.00	8.00	520.00
NORTHERN HARDWOODS	PULPWOOD	4.00	Cd	6.40	25.60	6.40	25.60
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$11,405.64	BID TOTAL = \$	16,835.66
				ADVANCE PAYMENT =	\$1,710.85		

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

ANY LISTED SPECIES      BIOMASS      378.00 Tons      0.65      245.70

**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Ash 50%; Paper Birch 50%.  
Oak Species Pulp & Bolts includes: Bur Oak 31%; Red Oak 69%.

**Mixed Product Description:**

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 12%; Pulpwood 37%; Sawtimber (Softwood Only) 51%.  
Oak Species Pulp & Bolts includes: Bolts 22%; Pulpwood 78%.

**Cutting and Felling:**

- Harvest all aspen, birch, red maple, red oak, bur oak, ash and Norway pine.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Access across state land will require frozen ground conditions.  
  
Summer accessibility is available if access is granted across private property.

**Price Adjustments:**

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

**Appraiser:**

William H. Salo

TRACT X2

COUNTY: CROW WING

AREA: BACKUS AREA

ACRES: 40.0

Permit Number: X017221  
Expiration Date: 05/31/2023

Purchased By:  
Address:

# UNSOLD

NENW,NWNW,SENW,SWNW of Section 14 - Township 47, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	244.00	Cd	11.90	2,903.60	11.90	2,903.60
PAPER BIRCH	PULPWOOD	33.00	Cd	7.00	231.00	7.00	231.00
OAK SPECIES	PULPWOOD	17.00	Cd	9.80	166.60	9.80	166.60
RED MAPLE	PULPWOOD	14.00	Cd	7.00	98.00	7.00	98.00
ASH	PULPWOOD	4.00	Cd	4.20	16.80	4.20	16.80
				APPRAISED TOTAL =		\$3,416.00	BID TOTAL = \$ 3,416.00
				ADVANCE PAYMENT =		\$512.40	

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

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

ANY LISTED SPECIES    BIOMASS                      168.00 Tons                      0.65                      109.20

**Mixed Species Description:**

Oak Species Pulpwood includes: Bur Oak 50%; Red Oak 50%.

**Cutting and Felling:**

- Harvest all aspen, birch, red maple, oak, and ash.
- Reserve all pine.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is north east of Crosby off of Highway 30 and then 2 miles north on of Highway 32 sale is located off the Snow Serpent Snowmobile Trail.

Sale consists of an aspen clear cut.

Price has been reduced due to road reopening costs, low stand density, and operational constraints of the sale for a total of a 30% price reduction.

**Price Adjustments:**

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

**Appraiser:**

Devon Andrew Wenthe

**TRACT X3**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 17.4**

Permit Number: X017222  
Expiration Date: 05/31/2023

Purchased By:  
Address:

# UNSOLD

NWNE of Section 27; SWSE of Section 22 - Township 135, Range 31W.  
NESW, NWNW, NWSW, SWNW of Section 15 - Township 135, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	195.00	Cd	4.66	908.70	4.66	908.70
TREMBLING ASPEN	PULPWOOD	16.00	Cd	11.05	176.80	11.05	176.80
PAPER BIRCH	PULPWOOD	10.00	Cd	6.50	65.00	6.50	65.00

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$1,150.50      BID TOTAL = \$ 1,150.50  
ADVANCE PAYMENT = \$172.58

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 13%; Pulpwood 87%.

**Cutting and Felling:**

- Harvest all sale species in strips 40 feet wide leaving 50 feet of uncut timber between each harvest strip (as shown on the map). Harvest strip orientation will be north/south (Cutting Blocks 1 and 2).

**Season of Operations:**

- Frozen ground access only (Cutting Blocks 1 and 2).

**Sale Conditions:**

- Access is across state land (Cutting Blocks 1 and 2).
- This permit contains lands in a Wildlife Management Area (WMA) (Cutting Blocks 1 and 2).

**Marketing Conditions:**

The sale is located within the Meadow Brook Wildlife Management Area. It is harvesting ash so the site will need to be frozen to operate.

Access to parts of Cutting Block 2 will require freezing down approximately 1/4 to 1/2 mile of road across a swamp.

Cutting Block 2 contains both green and black ash.

**Price Adjustments:**

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

**Appraiser:**

William H. Salo

TRACT X4

COUNTY: CASS

AREA: BACKUS AREA

ACRES: 53.8

Permit Number: X017223  
Expiration Date: 05/31/2023

Purchased By:  
Address:

# UNSOLD

NESE,NESW,NWSE,NWSW of Section 22; NWSW of Section 23 - Township 136, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	71.00	Cd	8.00	568.00	8.00	568.00
	BASSWOOD	25.00	Cd	9.30	232.50	9.30	232.50
+ PAPER BIRCH	PULP & BOLTS	14.00	Cd	12.00	168.00	12.00	168.00
+ OAK SPECIES	PULP & BOLTS	12.00	Cd	16.48	197.76	16.48	197.76
+ TREMBLING ASPEN	PULPWOOD	11.00	Cd	13.60	149.60	13.60	149.60
	ASH	8.00	Cd	4.80	38.40	4.80	38.40

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$1,354.26      BID TOTAL = \$ 1,354.26  
ADVANCE PAYMENT = \$203.14

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

ANY LISTED SPECIES      BIOMASS      83.00 Tons      0.65      53.95

**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 5%; Sugar Maple 95%.  
Oak Species Pulp & Bolts includes: Bur Oak 15%; Red Oak 85%.

**Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 66%; Pulpwood 34%.  
Oak Species Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.  
Paper Birch Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Cutting and Felling:**

- Harvest only ORANGE painted trees.
- Reserve all non painted trees and advanced regeneration.

**Season of Operations:**

- Frozen ground access only.

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located 5 miles NE of Leader off 64th Street SW.

Base price has been reduced by 20 percent due to stand density and frozen ground access only.

Frozen ground access only due to Endangered, Threatened or Special Concerned species present.

**Price Adjustments:**

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

**Appraiser:**

Brody J. Geiselman

(Appraisal ID 15743-0; Cutting Block ID 18380-0)

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**TRACT X5**

**COUNTY: CROW WING**

**AREA: BACKUS AREA**

**ACRES: 10.7**

Permit Number: X017224  
Expiration Date: 05/31/2023

**Purchased By:** Edin Logging Inc.  
**Address:** 16568 235th Ave, Staples, MN 56479

NWSW,SWNW of Section 22 - Township 137, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 26	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PAPER BIRCH	PULP & BOLTS	77.00	Cd	14.25	1,097.25	17.96	1,382.92
+ NORWAY PINE	PULP & BOLTS	52.00	Cd	16.26	845.52	20.49	1,065.48
+ OAK SPECIES	PULP & BOLTS	34.00	Cd	18.94	643.96	23.86	811.24
MAPLE SPECIES	PULPWOOD	27.00	Cd	9.50	256.50	9.50	256.50
ASH	PULP & BOLTS	17.00	Cd	11.34	192.78	11.34	192.78
TREMBLING ASPEN	PULPWOOD	13.00	Cd	16.15	209.95	16.15	209.95

+ BID SPECIES      \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$3,245.96      BID TOTAL = \$ 3,918.87  
ADVANCE PAYMENT = \$486.89

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

ANY LISTED SPECIES      BIOMASS      115.00 Tons      0.65      74.75

**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.  
Oak Species Pulp & Bolts includes: Bur Oak 75%; Red Oak 25%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 66%; Pulpwood 34%.  
Norway Pine Pulp & Bolts includes: Bolts 46%; Pulpwood 54%.  
Oak Species Pulp & Bolts includes: Bolts 54%; Pulpwood 46%.  
Paper Birch Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Cutting and Felling:**

- Harvest in the cleat area all paper birch, aspen, oak, maple, Norway pine, and ash. And in the thinning area harvest all orange painted trees in the RMZ and orange marked Norway pine.

**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 one mile off highway 37 in Crosslake and is adjacent to private and county land. Sale consists of two cutting areas, a marked thinning and clear cut.

Price has been reduced by 5% due to haul distance.

**Price Adjustments:**

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



**Appraiser:**

Devon Andrew Wenthe

(Appraisal ID 15436-0; Cutting Block ID 17967-0)

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**TRACT X6**

**COUNTY: CROW WING**

**AREA: BACKUS AREA**

**ACRES: 9.5**

Permit Number: X017225  
Expiration Date: 05/31/2023

**Purchased By:** Edin Logging Inc.  
**Address:** 16568 235th Ave, Staples, MN 56479

NENE,NWNE of Section 15 - Township 137, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 27	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	178.00	Cd	16.15	2,874.70	20.51	3,650.78
+ OAK SPECIES	PULP & BOLTS	47.00	Cd	18.00	846.00	22.86	1,074.42
	NORWAY PINE	10.00	Cd	11.88	118.80	11.88	118.80
	ASH	7.00	Cd	7.41	51.87	7.41	51.87
	PAPER BIRCH	1.00	Cd	9.50	9.50	9.50	9.50
	RED MAPLE	1.00	Cd	9.50	9.50	9.50	9.50
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$3,910.37	BID TOTAL = \$ 4,914.87
				ADVANCE PAYMENT =		\$586.56	

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

ANY LISTED SPECIES      BIOMASS      130.00 Tons      0.65      84.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%.

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

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Norway Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Oak Species Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

**Cutting and Felling:**

- Harvest aspen species, paper birch, oak species, red maple, Norway pine, and ash.

**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:**

This sale is a clear-cut 2 miles north of Crosslake off of county road 3.

**Price Adjustments:**

Road Construction Costs: +5%

Haul Distance to Nearest Mill: -10%

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: 0%

**Appraiser:**

Mary R. Kordiak

**TRACT X7**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 13.2**

Permit Number: X017226  
Expiration Date: 05/31/2023

**Purchased By:** Edin Logging Inc.  
**Address:** 16568 235th Ave, Staples, MN 56479

SESW,SWSE of Section 16 - Township 137, Range 30W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 27	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	246.00	Cd	16.15	3,972.90	20.51	5,045.46
OAK SPECIES	PULP & BOLTS	85.00	Cd	17.27	1,467.95	17.27	1,467.95
MAPLE SPECIES	PULPWOOD	31.00	Cd	9.50	294.50	9.50	294.50
ASH	PULPWOOD	8.00	Cd	5.70	45.60	5.70	45.60
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$5,780.95	BID TOTAL = \$	6,853.51
				ADVANCE PAYMENT =	\$867.14		

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

ANY LISTED SPECIES      BIOMASS      230.00 Tons      0.65      149.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%.  
Maple Species Pulpwood includes: Red Maple 97%; Sugar Maple 3%.  
Oak Species Pulp & Bolts includes: Bur Oak 82%; Red Oak 18%.

**Mixed Product Description:**

Oak Species Pulp & Bolts includes: Bolts 38%; Pulpwood 62%.

**Cutting and Felling:**

- Harvest all aspen, oak and maple. Only harvest ash with orange paint.
- Reserve all birch, basswood and non-painted ash.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located 6 miles SW of Pine River.

**Price Adjustments:**

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

**Appraiser:**

Elena A. Wiley

**TRACT X8**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 13.9**

Permit Number: X017227

Purchased Over-the-Counter Date: 05/29/2020

Expiration Date: 05/31/2023

Purchased By: Edin Logging Inc.

Address: 16568 235th Ave, Staples, MN 56479

GL03,SENE of Section 18; SWSE of Section 6; NENE,NWNE of Section 7 - Township 137, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	79.00	Cd	15.67	1,237.93	15.67	1,237.93
+ MIXED HARDWOODS	PULP & BOLTS	14.00	Cd	19.87	278.18	19.87	278.18
+ TREMBLING ASPEN	PULPWOOD	14.00	Cd	18.70	261.80	18.70	261.80
+ PAPER BIRCH	PULP & BOLTS	13.00	Cd	15.84	205.92	15.84	205.92
WHITE PINE	PULP & BOLTS	4.00	Cd	13.02	52.08	13.02	52.08

+ BID SPECIES

\* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$2,035.91  
 ADVANCE PAYMENT = \$305.39

BID TOTAL = \$ 2,035.91

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

ANY LISTED SPECIES    BIOMASS    57.00 Tons    0.55    31.35

**Mixed Species Description:**

Mixed Hardwoods Pulp & Bolts includes: Red Maple 15%; Red Oak 80%; Sugar Maple 5%.

**Mixed Product Description:**

- Mixed Hardwoods Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.
- Norway Pine Pulp & Bolts includes: Bolts 52%; Pulpwood 48%.
- Paper Birch Pulp & Bolts includes: Bolts 44%; Pulpwood 56%.
- White Pine Pulp & Bolts includes: Bolts 52%; Pulpwood 48%.

**Cutting and Felling:**

- Harvest all aspen, sugar maple, red maple, paper birch, red oak, and all marked white and red pine. Pine is marked in orange paint.
- Reserve all trees with in the designated reserve area.
- Reserve all non-hazardous snags.
- Damaged reserve trees will be charged according to the liquidated damages schedule. Damage is defined as 10% of stem circumference and greater than 30% of live crown.
- Stump height must not exceed 12".

**Season of Operations:**

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

**Marketing Conditions:**

The general sale location is along the Spider McKinley Forest Rd, west of Pine River, MN. Several of the stands are accessible directly off of the forest road.  
 The remaining stands can be reached by recreational trails off of the forest road. Some of the surrounding area is wet lowlands.  
 Three of the cutting blocks are a pine thinning and one is a clear cut.

**Price Adjustments:**

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

**Appraiser:**

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(Appraisal ID 15529-0; Cutting Block ID 18113-0)

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**TRACT X9**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 18.6**

Permit Number: X017228  
Expiration Date: 05/31/2023

**Purchased By:** JB Nanik Inc.  
**Address:** 27137 Nanik Drive, Staples, MN 56479

NWSE,SWSE of Section 17; NENE of Section 19; NENW,NWNW,SEnw of Section 20 - Township 137, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 40	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	201.00	Cd	48.30	9,708.30	67.62	13,591.62
+ TREMBLING ASPEN	PULPWOOD	106.00	Cd	17.85	1,892.10	24.99	2,648.94
PAPER BIRCH	PULP & BOLTS	29.00	Cd	13.65	395.85	13.65	395.85
OAK SPECIES	PULP & BOLTS	25.00	Cd	18.17	454.25	18.17	454.25
MAPLE SPECIES	PULPWOOD	20.00	Cd	10.50	210.00	10.50	210.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$12,660.50  
ADVANCE PAYMENT = \$1,899.08  
BID TOTAL = \$ 17,300.66

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

ANY LISTED SPECIES BIOMASS 191.00 Tons 0.68 129.88

**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 80%; Sugar Maple 20%.  
Oak Species Pulp & Bolts includes: Bur Oak 4%; Red Oak 96%.

**Mixed Product Description:**

Norway Pine Woodsrung Sawtimber (Softwood only) includes: Bolts 15%; Pulpwood 5%; Sawtimber (Softwood Only) 80%.  
Oak Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Cutting and Felling:**

- Harvest all yellow marked trees in thinning area and RMZ's. Harvest all Norway pine, aspen, paper birch, maple, red oak, and bur oak in clear cut area. RMZ's are marked with pink paint.
- Reserve all white pine, black cherry, orange marked trees in reserve areas, and unmarked trees in designated RMZ's.

**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:**

This sale, which is located 0.8 miles east of Spider Lake, has a main access trail located on the east side of the trail parking lot of the Spider McKinley Forest Road. The access trail crosses several recreation ATV trails.

This sale has good access during dry soil conditions.

There are two different harvest areas for this sale. One harvest area is a marked pine thinning, and the other is a clear cut with scattered reserves. This sale borders county land, with access going through the county land.

**Price Adjustments:**

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

Operational Constraints: 0%  
Other Price Factor: 0%

**Appraiser:**

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(Appraisal ID 15516-0; Cutting Block ID 18318-0)

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**TRACT X10**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 17.3**

Permit Number: X017229  
 Expiration Date: 05/31/2023

**Purchased By:** Sawyer Timber Co., LLP  
**Address:** PO Box 13137 State 371 SW, Backus, MN 56435

NWNE, SENW, SWNE of Section 25 - Township 137, Range 32W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 11	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	458.00	Cd	16.15	7,396.70	17.93	8,211.94
MAPLE SPECIES	PULPWOOD	36.00	Cd	9.50	342.00	9.50	342.00
ASH	PULPWOOD	21.00	Cd	5.70	119.70	5.70	119.70
BASSWOOD	PULP & BOLTS	20.00	Cd	7.32	146.40	7.32	146.40
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$8,004.80	BID TOTAL = \$	8,820.04
				ADVANCE PAYMENT =	\$1,200.72		

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

ANY LISTED SPECIES      BIOMASS      329.00 Tons      0.65      213.85

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%.  
 Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.

**Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Cutting and Felling:**

- Harvest all merchantable aspen, maple, basswood and ash.
- Reserve all birch, oak and non-merchantable hardwoods.

**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 1/2 mile south of Spider Lake in the Foothills State Forest. Due to winter harvest only, approximately 4 miles will need to be plowed on existing ATV and snowmobile trails.

**Price Adjustments:**

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

**Appraiser:**

Elena A. Wiley



TRACT X11

COUNTY: CROW WING

AREA: BACKUS AREA

ACRES: 23.8

Permit Number: X017230  
Expiration Date: 05/31/2023

Purchased By:  
Address:

# UNSOLD

NESW,NWSE,SWNE of Section 4 - Township 138, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	138.00	Cd	12.75	1,759.50	12.75	1,759.50
+ MAPLE SPECIES	PULPWOOD	118.00	Cd	7.50	885.00	7.50	885.00
+ PAPER BIRCH	PULP & BOLTS	86.00	Cd	10.50	903.00	10.50	903.00
BALSAM FIR	PULP & BOLTS	36.00	Cd	10.88	391.68	10.88	391.68
+ BUR OAK	PULP & BOLTS	25.00	Cd	13.39	334.75	13.39	334.75
NORWAY PINE	PULP & BOLTS	16.00	Cd	11.85	189.60	11.85	189.60
WHITE SPRUCE	PULPWOOD	16.00	Cd	9.75	156.00	9.75	156.00
ASH	PULPWOOD	11.00	Cd	4.50	49.50	4.50	49.50

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$4,669.03      BID TOTAL = \$ 4,669.03  
ADVANCE PAYMENT = \$700.35

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

ANY LISTED SPECIES      BIOMASS      220.00 Tons      0.65      143.00

**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.

**Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

Bur Oak Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

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

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

**Cutting and Felling:**

- Harvest all Norway pine, bur oak, paper birch, maples species, white spruce, ash, trembling aspen and balsam fir.
- Reserve 6 well-formed live trees per acre consisting of bur oak and paper birch averaging 10" diameter and all orange painted trees.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

This sale is made up of 3 stands, all of them are clearcut with scattered reserve trees.

The best access is from Morrison Lake Rd NE just east of Outing, MN. There is 3.60 miles of forest road before the wetland begins. Approximately .82 miles of wetland will need to be froze down. There is a ditch in the wetland that should be cross-able with a snow/ice bridge.

**Price Adjustments:**

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

**Appraiser:**

Jacob Corty

(Appraisal ID 15621-0; Cutting Block ID 18217-0)

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TRACT X12

COUNTY: CASS

AREA: BACKUS AREA

ACRES: 16.2

Permit Number: X017231  
Expiration Date: 05/31/2023

Purchased By:  
Address:

# UNSOLD

SENW of Section 4 - Township 139, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	120.00	Cd	11.05	1,326.00	11.05	1,326.00
+ TAMARACK	PULP & BOLTS	84.00	Cd	6.12	514.08	6.12	514.08
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$1,840.08	BID TOTAL = \$ 1,840.08
				ADVANCE PAYMENT =		\$276.01	

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

ANY LISTED SPECIES	BIOMASS	71.00 Tons	0.65	46.15
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**Mixed Product Description:**

Tamarack Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Cutting and Felling:**

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

**Season of Operations:**

- Frozen ground access only.

**Sale Conditions:**

- Access is across State land.
- Hauling is restricted from February 15th - August 15th from the sale to the Pikus Forest Road along the power line due to the presence of an endangered, threatened or special concerned species. There are no date restrictions if hauling from the sale to the Draper Forest Road.

**Marketing Conditions:**

This sale is located 1 mile west of the Pikus Forest Road. 1/10th of a mile east of the Aspen loop ATV trail.  
Access is across State land.

**Price Adjustments:**

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

**Appraiser:**

Mary R. Kordiak

**TRACT X13**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 51.0**

Permit Number: X017232  
Expiration Date: 05/31/2023

**Purchased By:** Haverinen Brothers Logging  
**Address:** 10097 350th St, Menahga, MN 56464

NENW,NWNE,SESW,SWSE of Section 34; NWSE,SESW,SWSE of Section 27 - Township 139, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 115	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PAPER BIRCH	PULP & BOLTS	504.00	Cd	11.90	5,997.60	25.59	12,897.36
+ ASPEN SPECIES	PULPWOOD	466.00	Cd	14.42	6,719.72	31.00	14,446.00
+ OAK SPECIES	PULP & BOLTS	427.00	Cd	15.64	6,678.28	33.63	14,360.01
+ MAPLE SPECIES	PULPWOOD	288.00	Cd	8.50	2,448.00	18.28	5,264.64
ASH	PULP & BOLTS	117.00	Cd	8.08	945.36	8.08	945.36
+ BID SPECIES				* SOLD ON APPRAISED VOLUME			
					APPRAISED TOTAL =	\$22,788.96	BID TOTAL = \$ 47,913.37
					ADVANCE PAYMENT =	\$3,418.34	

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

ANY LISTED SPECIES    BIOMASS    1,038.00 Tons    0.65    674.70

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 10%; Trembling Aspen 89%.  
Maple Species Pulpwood includes: Red Maple 60%; Sugar Maple 40%.  
Oak Species Pulp & Bolts includes: Bur Oak 10%; Red Oak 90%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 39%; Pulpwood 61%.  
Oak Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

**Cutting and Felling:**

- Harvest all ash, oak, paper birch, maple, and aspen species.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

This sale is located approx 3.25 miles west of Backus, on the Pine Mountain Forest road. Best access is across Private land.

**Price Adjustments:**

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

**Appraiser:**

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**TRACT X14**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 70.7**

Permit Number: X017233  
Expiration Date: 05/31/2023

**Purchased By:** Stangler Logging LLC  
**Address:** 7287 - 124th Street NE, Deer River, MN 56636

SENE of Section 21; NESW,NWSE,SESW,SWSE,SWSW of Section 15;  
NENW,NESW,NWNW,NWSW,SENW,SWNW of Section 22 - Township 140, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 33	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	731.00	Cd	17.85	13,048.35	23.74	17,353.94
+ BASSWOOD	PULP & BOLTS	583.00	Cd	9.92	5,783.36	13.19	7,689.77
+ MAPLE SPECIES	PULPWOOD	462.00	Cd	10.50	4,851.00	13.97	6,454.14
+ OAK SPECIES	PULP & BOLTS	338.00	Cd	19.09	6,452.42	25.39	8,581.82
+ ASH	PULP & BOLTS	241.00	Cd	9.13	2,200.33	12.14	2,925.74
+ PAPER BIRCH	PULP & BOLTS	184.00	Cd	14.70	2,704.80	19.55	3,597.20
WHITE SPRUCE	PULPWOOD	14.00	Cd	13.65	191.10	13.65	191.10

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$35,231.36  
ADVANCE PAYMENT = \$5,284.70  
BID TOTAL = \$ 46,793.71

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

ANY LISTED SPECIES BIOMASS 1,508.00 Tons 0.65 980.20

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.  
Maple Species Pulpwood includes: Red Maple 40%; Sugar Maple 60%.  
Oak Species Pulp & Bolts includes: Bur Oak 10%; Red Oak 90%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.  
Oak Species Pulp & Bolts includes: Bolts 38%; Pulpwood 62%.  
Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

**Cutting and Felling:**

- Harvest all oak species, white spruce, maple species, paper birch, aspen species, basswood and ash.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

This sale is made up of 2 stands, both are clearcut with patch and scattered reserve trees.  
Access is south off of County Road 161 using Minimum Maintenance Road 1617 and existing forest access routes. It is 2.4 miles from CR 161 to the south most stand. There are multiple wet areas on the access route that will need to be froze down.

**Price Adjustments:**

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

**Appraiser:**

Jacob Corty

(Appraisal ID 15623-0; Cutting Block ID 18219-0)

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**TRACT X15**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 27.8**

Permit Number: X017234  
Expiration Date: 05/31/2023

**Purchased By:** Dukek Logging Inc.  
**Address:** 23873 Timber Trail Drive, Bemidji, MN 56601

SWNW of Section 16 - Township 142, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 114	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,000.00	Cd	18.70	18,700.00	40.02	40,020.00
OAK SPECIES	PULP & BOLTS	50.00	Cd	19.64	982.00	19.64	982.00
SPRUCE-BALSAM	PULPWOOD	12.00	Cd	12.12	145.44	12.12	145.44
MAPLE SPECIES	PULPWOOD	10.00	Cd	11.00	110.00	11.00	110.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$19,937.44	BID TOTAL = \$ 41,257.44
				ADVANCE PAYMENT =		\$2,990.62	

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

ANY LISTED SPECIES      BIOMASS      730.00 Tons      0.65      474.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 50%; Trembling Aspen 50%.  
Maple Species Pulpwood includes: Red Maple 60%; Sugar Maple 40%.  
Oak Species Pulp & Bolts includes: Bur Oak 43%; Red Oak 57%.  
Spruce-Balsam Pulpwood includes: Balsam Fir 66%; White Spruce 34%.

**Mixed Product Description:**

Oak Species Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

**Cutting and Felling:**

- Harvest all aspen, oak, maple, white spruce and balsam fir.
- Reserve all red pine, white pine and paper birch.

**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 2 miles north of Walker off of 63rd Ave NW.  
Topography is rolling to steep.

**Price Adjustments:**

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

**Appraiser:**

Elena A. Wiley

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

BACKUS 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: May 27, 2020



- SUMMARY SHEET -

05/27/2020 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 06/09/2020

BACKUS AREA

**SUMMARY FOR SOLD TRACTS**

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	382.00	Cd	10.77	4,115.75
	PAPER BIRCH	807.00	Cd	22.90	18,479.25
	BASSWOOD	603.00	Cd	13.00	7,836.17
	OAK SPECIES	1,232.00	Cd	26.13	32,186.15
	WHITE PINE	4.00	Cd	13.02	52.08
	NORWAY PINE	141.00	Cd	17.18	2,422.21
	MIXED HARDWOODS	14.00	Cd	19.87	278.18
PULPWOOD	ASH	29.00	Cd	5.70	165.30
	ASPEN SPECIES	3,079.00	Cd	28.82	88,728.12
	TREMBLING ASPEN	448.00	Cd	21.31	9,546.69
	PAPER BIRCH	1.00	Cd	9.50	9.50
	MAPLE SPECIES	874.00	Cd	14.80	12,931.78
	NORTHERN HARDWOODS	4.00	Cd	6.40	25.60
	RED MAPLE	66.00	Cd	8.02	529.50
	SPRUCE-BALSAM	12.00	Cd	12.12	145.44
	WHITE SPRUCE	14.00	Cd	13.65	191.10
BIOMASS	ANY LISTED SPECIES (optional)	4,706.00	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	299.00	Cd	63.55	19,001.22

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 8,009.00  
**TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 125,001.89  
**TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 196,644.04  
**TOTAL ACRES SOLD:** 252.9  
**SOLD TRACT NUMBERS:** 1, 5, 6, 7, 8, 9, 10, 13, 14, 15  
**TOTAL NUMBER OF TRACTS SOLD:** 10

**SUMMARY FOR UNSOLD TRACTS**

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	195.00	Cd	4.66	908.70
	PAPER BIRCH	100.00	Cd	10.71	1,071.00
	BASSWOOD	25.00	Cd	9.30	232.50
	OAK SPECIES	12.00	Cd	16.48	197.76
	BUR OAK	25.00	Cd	13.39	334.75
	NORWAY PINE	16.00	Cd	11.85	189.60
	BALSAM FIR	36.00	Cd	10.88	391.68
	TAMARACK	84.00	Cd	6.12	514.08
PULPWOOD	ASH	23.00	Cd	4.55	104.70
	TREMBLING ASPEN	409.00	Cd	12.20	4,989.50
	PAPER BIRCH	43.00	Cd	6.88	296.00
	MAPLE SPECIES	189.00	Cd	7.69	1,453.00
	RED MAPLE	14.00	Cd	7.00	98.00
	OAK SPECIES	17.00	Cd	9.80	166.60
	WHITE SPRUCE	16.00	Cd	9.75	156.00
BLACK SPRUCE	120.00	Cd	11.05	1,326.00	
BIOMASS	ANY LISTED SPECIES (optional)	542.00	Tons	0.65	352.30

**- SUMMARY SHEET (Continued) -**

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 1,324.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 12,429.87  
**TOTAL ACRES UNSOLD:** 151.2  
**UNSOLD TRACT NUMBERS:** 2, 3, 4, 11, 12  
**TOTAL NUMBER OF TRACTS UNSOLD:** 5

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