



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

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

**STATUS: COMPLETED
REGULAR 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 Tuesday, June 13, 2023. All tracts were awarded at the Bid Awarding at DNR Forestry Northeast Region Office at 1:30 PM on June 14, 2023 in Grand Rapids, MN.

None of the timber offered was SFI or 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



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY
REGULAR AUCTION
SEALED BID TIMBER SALE
BEMIDJI AREA, BACKUS AREA, DEER RIVER AREA, HIBBING AREA, TOWER AREA,
TWO HARBORS AREA

**SEALED BIDS MUST BE RECEIVED PRIOR TO
4:30 PM on June 13, 2023**

Bids will be awarded at the following location:

Bid Awarding at DNR Forestry Northeast Region Office at 1:30 PM on June 14, 2023 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 June 13, 2023). 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 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)].

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 June 13, 2024, at the following Area Headquarters: Bemidji Area, Backus Area, Deer River Area, Hibbing Area, Tower Area, Two Harbors Area.

TRACT B1

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 563.8

Permit Number: B015749
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

NENE,NESE,NWNE,NWSE,SENE,SESE,SWNE of Section 16; NENE of Section 21 - Township 56, Range 9W.
NESE,SESE of Section 12 - Township 56, Range 10W.
GL03,GL04,NESE,NESW,NWSE,SENE,SENW,SESW,SWNE of Section 7; NENW of Section 18 - Township 56, Range 9W.
NENW,NESE,NESW,NWNE,NWNW,NWSE,NWSW,SENW,SESE,SESW,SWNW,SWSE of Section 16; SENE of Section 17; NENE of Section 21 - Township 56, Range 9W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	4,425.00	Cd	7.50	33,187.50	7.50	33,187.50
+ ASPEN SPECIES	PULPWOOD	2,374.00	Cd	14.23	33,782.02	14.23	33,782.02
+ MIXED SPRUCE	PULP & BOLTS	1,140.00	Cd	16.28	18,559.20	16.28	18,559.20
BALSAM FIR	PULPWOOD	953.00	Cd	1.88	1,791.64	1.88	1,791.64
ASH	PULP & BOLTS	111.00	Cd	7.80	865.80	7.80	865.80

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$88,186.16 BID TOTAL = \$ 88,186.16
ADVANCE PAYMENT = \$13,227.92

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

ANY LISTED SPECIES BIOMASS 3,944.00 Tons 0.65 2,563.60

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.
Maple Species Pulpwood includes: Red Maple 18%; Sugar Maple 82%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 27%; White Spruce 73%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 49%; Pulpwood 51%.
Mixed Spruce Pulp & Bolts includes: Bolts 71%; Pulpwood 29%.

Season of Operations:

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

Sale Conditions:

- Access is across USFS, state, and county land (Cutting Blocks 1, 2, and 3).
- Permission to cross county land must be obtained by permittee (Cutting Blocks 1, 2, and 3).
- Access crosses Public Waters. A Permit is not required if using a snow / ice bridge (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).
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction (Cutting Blocks 1, 2, and 3).
- This permit contains lands in a State of MN Aquatic Management Area (AMA) (Cutting Blocks 1 and 2).

Marketing Conditions:

The sale is accessed off Forest Highway 11. There are multiple proposed routes on a combination of State, USFS, and Lake County ownership. Contact forester to discuss access options. Estimation of 3.5 miles of new construction temp. road and 1.6 miles of re-opening existing roads will be needed.

Sale layout and cruise by Joe Johnson, Trevor Poyhonen, and Brian Schiller.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joe Johnson

(Appraisal ID 18830-0; Cutting Block ID 21250-0, 21823-0, 21821-0)

TRACT B2 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 57.6

Permit Number: B015750
Expiration Date: 05/31/2026

Purchased By: Fjeran's Forest Products
Address: 1801 Hwy 3, Two Harbors, MN 55616

NENE,SENE,SESE of Section 8 - Township 56, Range 11W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 22	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	590.00	Cd	18.02	10,631.80	21.98	12,968.20
+ PAPER BIRCH	PULP & BOLTS	270.00	Cd	11.40	3,078.00	13.91	3,755.70
+ MIXED SPRUCE	PULP & BOLTS	260.00	Cd	21.38	5,558.80	26.08	6,780.80
BALSAM FIR	PULPWOOD	225.00	Cd	2.38	535.50	2.38	535.50
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$19,804.10	BID TOTAL = \$	24,040.20
				ADVANCE PAYMENT =	\$2,970.62		

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

ANY LISTED SPECIES BIOMASS 538.00 Tons 0.65 349.70

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 53%; White Spruce 47%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 75%; Pulpwood 25%.
Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

- Conduct sale operations on dry or frozen soil conditions only, except with written permission from State.
- No sale operations due to endangered and threatened species allowed between May 30th - Oct. 1st, without written permission from State.

Sale Conditions:

- Access is across private land.
- Permission to cross private land must be obtained by permittee.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

The sale access is across private land. It is the permit holder's responsibility to obtain permission to cross private lands. There is an access agreement available for the permit holder and private landowner. Please contact the Two Harbors Area office for the Tentmakers Inc. contact information.

The sale is accessed from the Murphy Lake Road. There is an existing summer road system in place.

Balsam fir is salvage due to spruce budworm disease. 100% infection, low live crown ratios and >15% mortality as of January 2023. All species reduced an additional -5% for season of operation restriction.

Price Adjustments:

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

Other Price Factor: -5% (season of operations restriction)

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Trevor Karl Poyhonen

(Appraisal ID 18823-0; Cutting Block ID 21822-0)

TRACT B3

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 134.0

Permit Number: B015751
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

SESE,SWSE of Section 8; NENE,NESE,NWNE,SENE,SWNE of Section 17 - Township 59, Range 7W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ WHITE SPRUCE	PULP & BOLTS	3,000.00	Cd	9.75	29,250.00	9.75	29,250.00
+ BALSAM FIR	PULPWOOD	909.00	Cd	2.38	2,163.42	2.38	2,163.42
+ PAPER BIRCH	PULP & BOLTS	200.00	Cd	14.82	2,964.00	14.82	2,964.00
TREMBLING ASPEN	PULPWOOD	50.00	Cd	18.05	902.50	18.05	902.50
RED MAPLE	PULPWOOD	14.00	Cd	9.50	133.00	9.50	133.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$35,412.92	BID TOTAL = \$ 35,412.92
				ADVANCE PAYMENT =		\$5,311.94	

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

PAPER BIRCH	WOODSRUN CORDWOOD	648.00	Cd	14.82	9,603.36
ANY LISTED SPECIES	BIOMASS	1,928.00	Tons	0.65	1,253.20

Mixed Product Description:

Paper Birch Pulp & Bolts includes: Bolts 56%; Pulpwood 44%.
White Spruce Pulp & Bolts includes: Bolts 64%; Pulpwood 36%.

Cutting and Felling:

- Harvest spruce and balsam fir in the spruce clear cut stand. In paper birch stand 2008: harvest spruce, balsam fir, red maple, and trembling aspen. If optional paper birch is purchased, harvest paper birch. In paper birch stand 2009: harvest spruce, balsam fir, red maple, and trembling aspen. Thin paper birch to an average basal area of 50 ft²/ac. If additional optional paper birch is purchased, harvest all paper birch.

Season of Operations:

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

Landings, Roads, and Trails:

- No hauling allowed on recreation trail Friday, Saturday, and Sunday from December 1 to March 31.

Sale Conditions:

- Access is across state and USFS land.
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

White spruce plantation is 46 years old.

Good summer access along the Tomahawk snowmobile trail, 1.1 miles west of Manitou/East General Grade Forest Rd. 1.1 miles of re-opening road and 0.6 miles of new temporary road construction will be required.

In addition to the other price adjustments, spruce and balsam fir are salvage priced (-50%) due to spruce budworm disease. As of April 2023, spruce and balsam fir are 100% infected, low live crown ratios, and >15% mortality.

Price Adjustments:

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

Stand Density: +10%
Operational Constraints: 0%
Other Price Factor: -15% (reoffer)

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Trevor Karl Poyhonen

(Appraisal ID 18826-0; Cutting Block ID 21828-0)

TRACT B4

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 182.6

Permit Number: B015752
Expiration Date: 05/31/2026

Purchased By: Tibbetts Trucking
Address: 6389 Lax Lake Rd, Finland, MN 55603

NENE,NENW,NESE,NWNE,NWSE,SENE,SENW,SESE,SESW,SWNE,SWNW,SWSE of Section 35 - Township 60, Range 9W.
NENW,NWNE,SENW of Section 35 - Township 60, Range 9W.
NESW,NWSE,SWNE,SWNW of Section 35 - Township 60, Range 9W.
NENE,NWNE,SENE,SENW,SWNE of Section 35 - Township 60, Range 9W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 3	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	2,680.00	Cd	22.81	61,130.80	23.49	62,953.20
+ ASPEN SPECIES	PULPWOOD	1,245.00	Cd	18.97	23,617.65	19.54	24,327.30
+ MIXED SPRUCE	PULP & BOLTS	1,015.00	Cd	17.71	17,975.65	18.24	18,513.60
BALSAM FIR	PULPWOOD	311.00	Cd	2.50	777.50	2.50	777.50
PAPER BIRCH	PULPWOOD	255.00	Cd	10.00	2,550.00	10.00	2,550.00
JACK PINE	PULP & BOLTS	134.00	Cd	16.21	2,172.14	16.21	2,172.14

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$108,223.74 BID TOTAL = \$ 111,293.74
ADVANCE PAYMENT = \$16,233.56

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

ANY LISTED SPECIES BIOMASS 2,430.00 Tons 0.65 1,579.50

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 16%; White Spruce 84%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 51%; Pulpwood 49%.
Mixed Spruce Pulp & Bolts includes: Bolts 48%; Pulpwood 52%.
Norway Pine Pulp & Bolts includes: Bolts 81%; Pulpwood 19%.

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Block 4).

Sale Conditions:

- Access is across USFS land (Cutting Blocks 1, 2, 3, and 4).
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction (Cutting Blocks 1, 2, 3, and 4).

Marketing Conditions:

Good access off HWY 1. Existing woods roads transects permit.

Second thinning 1940 origin. First thinning pine planted in 1971. Portions of these stands are patchy and will likely not require rows.

Norway pine price is adjusted -25% for first thinning. Balsam fir is salvage with a -50% adjustment. As of October 2022, balsam fir is 100% infected, low live crown ratios, and >15% mortality.

Cruise and sale layout by Joe Johnson and Jeremy Schmid.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joe Johnson

(Appraisal ID 18660-0; Cutting Block ID 21462-0, 21474-0, 21472-0, 21594-0)

TRACT B5 COUNTY: LAKE AREA: TOWER AREA ACRES: 139.7

Permit Number: B015753
 Expiration Date: 05/31/2026

Purchased By: Hedstrom Lumber Company Inc.
Address: 1504 Gunflint Trail, Grand Marais, MN 55604

SWNW,SWSW of Section 3; GL02,NESE,NESW,NWSE,SENE,SESE,SWNE,SWNW,SWSE of Section 4 - Township 60, Range 11W.
 NESE,NWSE,SENE,SESE,SWSE of Section 5 - Township 60, Range 11W.
 GL04,NWSW,SWNW of Section 3; NESE,SESE,SWSE of Section 4; NENE,NWNE of Section 9 - Township 60, Range 11W.
 SWSE of Section 4; NWSE of Section 9 - Township 60, Range 11W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 50	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	1,660.00	Cd	28.75	47,725.00	43.13	71,595.80
+ ASPEN SPECIES	PULPWOOD	390.00	Cd	17.07	6,657.30	25.61	9,987.90
+ JACK PINE	PULP & BOLTS	220.00	Cd	16.86	3,709.20	25.29	5,563.80
MIXED SPRUCE	PULP & BOLTS	150.00	Cd	17.82	2,673.00	17.82	2,673.00
BALSAM FIR	PULPWOOD	50.00	Cd	4.50	225.00	4.50	225.00
WHITE PINE	PULP & BOLTS	30.00	Cd	23.00	690.00	23.00	690.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$61,679.50
 ADVANCE PAYMENT = \$9,251.93
 BID TOTAL = \$ 90,735.50

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

ANY LISTED SPECIES BIOMASS 1,035.00 Tons 0.65 672.75

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.
 Mixed Spruce Pulp & Bolts includes: Black Spruce 93%; White Spruce 7%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 64%; Pulpwood 36%.
 Mixed Spruce Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.
 Norway Pine Pulp & Bolts includes: Bolts 87%; Pulpwood 13%.
 White Pine Pulp & Bolts includes: Bolts 85%; Pulpwood 15%.

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, 3, and 4).

Sale Conditions:

- Access is across USFS land (Cutting Blocks 1, 2, 3, and 4).
 - THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction (Cutting Blocks 1, 2, 3, and 4).

Marketing Conditions:

Good access off New Tomahawk Road, ~3 miles from HWY 1.

Most of pine thinnings are second thinnings with established rows. 1948-1955 origin.

First pine thinnings are patchy and some areas will not need rows establishment. 1960 and 1965 origin.

Marked pine thinning is a shelterwood treatment of 1915 origin Norway pine.

Lowlands surround many units.

Cruised by Joe Johnson and Trevor Poyhonen.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joe Johnson

(Appraisal ID 18816-0; Cutting Block ID 21775-0, 21744-0, 21679-0, 21809-0)

TRACT B6 COUNTY: COOK AREA: TWO HARBORS AREA ACRES: 91.2

Permit Number: B015754
Expiration Date: 05/31/2026

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

GL03, GL04, NESW of Section 5 - Township 63, Range 4E.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	1,389.00	Cd	4.75	6,597.75	4.75	6,597.75
+ MIXED SPRUCE	PULPWOOD	372.00	Cd	2.25	837.00	2.25	837.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		BID TOTAL = \$	
				ADVANCE PAYMENT =			
						\$ 7,434.75	
						\$1,115.21	

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

PAPER BIRCH	PULPWOOD	276.00	Cd	2.50	690.00
BALSAM FIR	PULPWOOD	217.00	Cd	1.50	325.50
ANY LISTED SPECIES	BIOMASS	1,448.00	Tons	0.65	941.20

Mixed Species Description:

Mixed Spruce Pulpwood includes: Black Spruce 30%; White Spruce 70%.

Cutting and Felling:

- Harvest aspen and spruce larger than five inches in diameter, birch and fir are optional.

Season of Operations:

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

Sale Conditions:

- Access is across state land.
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

This GNA sale is adjacent to a State sale that is similar in composition.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Scott William Dowling

TRACT B7 COUNTY: CASS AREA: DEER RIVER AREA ACRES: 125.3

Permit Number: B015755
 Expiration Date: 05/31/2026

Purchased By: Norbord Minnesota Inc.
 Address: 4409 Northwood Rd NW, Solway, MN 56678

GL01, GL02, NENW, NWNE of Section 31 - Township 143, Range 25W.
 GL08, SESE of Section 2 - Township 142, Range 26W.
 GL08, NESE, SESE of Section 2 - Township 142, Range 26W.
 NESE of Section 2 - Township 142, Range 26W.
 NESE, SENE, SESE, SWSE of Section 25 - Township 143, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 110	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	2,350.00	Cd	19.00	44,650.00	39.90	93,765.00
+ PAPER BIRCH	PULP & BOLTS	433.00	Cd	14.42	6,243.86	30.28	13,111.24
+ MAPLE SPECIES	PULP & BOLTS	372.00	Cd	11.68	4,344.96	24.53	9,125.16
ASH	PULP & BOLTS	217.00	Cd	9.58	2,078.86	9.58	2,078.86
BASSWOOD	PULP & BOLTS	151.00	Cd	8.54	1,289.54	8.54	1,289.54
BALSAM FIR	PULPWOOD	65.00	Cd	5.00	325.00	5.00	325.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$58,932.22
 ADVANCE PAYMENT = \$8,839.83
 BID TOTAL = \$ 119,694.80

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

ANY LISTED SPECIES BIOMASS 1,854.00 Tons 0.65 1,205.10

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 3%; Trembling Aspen 97%.
 Maple Species Pulp & Bolts includes: Red Maple 78%; Sugar Maple 22%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
 Basswood Pulp & Bolts includes: Bolts 22%; Pulpwood 78%.
 Maple Species Pulp & Bolts includes: Bolts 17%; Pulpwood 83%.
 Paper Birch Pulp & Bolts includes: Bolts 44%; Pulpwood 56%.

Cutting and Felling:

- Harvest 1/2 of black ash volume using a herring bone pattern. 20' wide access route through center of stand from SE to NW, orient 20' wide harvest strips off of access road at a 45 degree angle with 30' reserve strips between each harvest strip (Cutting Block 3).
- Harvest all aspen species, paper birch, basswood, red maple, balsam fir, and ash (Cutting Block 4).
- Harvest all aspen, ash, basswood, sugar maple, and red maple. Harvest all birch not required for reserve (Cutting Block 5).
- Harvest all aspen, red maple, sugar maple, ash, basswood, and paper birch (Cutting Block 1).
- Harvest all aspen, red maple, sugar maple, balsam fir, and basswood (Cutting Block 2).
- Reserve 10 sq. ft. per acre of paper birch basal area, evenly scattered across entire acreage of the stand. This is approximately 1 healthy crowned, vigorous birch tree every 58 ft. Reserve all oaks (Cutting Block 5).
- Reserve all bur oak, white pine, red pine, and American elm (Cutting Block 4).
- Reserve paper birch, bur oak, and red oak (Cutting Block 2).
- Reserve red oak and bur oak (Cutting Block 1).
- Reserve white cedar (Cutting Block 3).
- Broadcast skid across site to kill brush and scarify site for regeneration by exposing mineral soil. Intent is to have minimum 70 % mineral soil exposure. Full tree skidding recommended (Cutting Block 2).

Season of Operations:

- Conduct all sale operations on frozen, non-rutting soil conditions only, except with written permission from State (Cutting Blocks 2 and 4).

Season of Operations (Continued):

- Conduct all sale operations on non-rutting soil conditions only, except with written permission from State (Cutting Blocks 1 and 3).
- Conduct sale operations on dry soil conditions only, except with written permission from State (Cutting Block 5).
- Growing season harvest and skidding only, except with written permission of the State (Cutting Block 5).

Slash Disposal:

- Full tree skidding required (Cutting Block 5).

Sale Conditions:

- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction (Cutting Blocks 1, 2, 3, 4, and 5).

Marketing Conditions:

Cutting blocks 1, 2 & 3 appraised by Wes Belanger.
Cutting block 4 appraised by Ben Mattsen, Mike Nooker, and Wes Belanger.
Cutting block 5 appraised by John Segari

Best access to cutting blocks 1,2 & 3 will be down existing access road off USFS RD 2113 approximately 3/4 of a mile. This route will need to be brushed wider and moderate grading of rutted spots.

USFS road 2113 bisects cutting block 4.

South half of cutting block 5 is best accessed from USFS RD 2113 on an old existing access trail across county land that will need to be reopened.

North half of cutting block 5 is best accessed from the north off of CR65 south on USFS RD 2246 and through the Johnson Grouse Management Area.

Cutting block 4&5 are approximately 2.5 miles from CR 65 and CR 52.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Wesley D. Belanger

TRACT B8 COUNTY: CASS AREA: DEER RIVER AREA ACRES: 32.1

Permit Number: B015756 Purchased Over-the-Counter Date: 06/15/2023
Expiration Date: 05/31/2026

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

SESW of Section 36 - Township 143, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	PULP & BOLTS	340.00	Cd	19.57	6,653.80	19.57	6,653.80
+ BASSWOOD	PULP & BOLTS	235.00	Cd	9.97	2,342.95	9.97	2,342.95
+ MIXED HARDWOODS	PULP & BOLTS	200.00	Cd	11.40	2,280.00	11.40	2,280.00
TREMBLING ASPEN	PULPWOOD	20.00	Cd	18.05	361.00	18.05	361.00
ASH	PULPWOOD	10.00	Cd	5.70	57.00	5.70	57.00
IRONWOOD	PULPWOOD	5.00	Cd	5.70	28.50	5.70	28.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$11,723.25 BID TOTAL = \$ 11,723.25
 ADVANCE PAYMENT = \$1,758.49

Mixed Species Description:

Mixed Hardwoods Pulp & Bolts includes: Paper Birch 38%; Red Maple 9%; Sugar Maple 53%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
Mixed Hardwoods Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Red Oak Pulp & Bolts includes: Bolts 55%; Pulpwood 40%; Sawlog-Grade 3 (Hardwood) 5%.

Season of Operations:

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

Sale Conditions:

- Access is across USFS land.
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

This sale is located about 8 miles north of Remer Minnesota. The USFS road 2113 has a few soft spots that might need a little work to get into the sale during the summer or fall. Wood quality varies throughout the sale but there are some high quality red oak, basswood, and paper birch. Maple is mostly low quality. There is some very steep terrain through the middle of the stand where the reserve is.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joseph D. Blake

TRACT B9

COUNTY: CASS

AREA: BEMIDJI AREA

ACRES: 97.0

Permit Number: B015757
Expiration Date: 05/31/2026

Purchased By: Potlatch Deltic Land & Lumber, LLC
Address: 50518 Co Rd 45, Bemidji, MN 56601

NENE,NESE,NWNE,NWSE,SENE,SESE,SWNE of Section 7; NESW,SESW,SWSW of Section 8 - Township 145, Range 29W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 201	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	1,702.00	Cd	19.95	33,954.90	60.05	102,205.10
TREMBLING ASPEN	PULPWOOD	28.00	Cd	18.05	505.40	18.05	505.40
JACK PINE	PULPWOOD	13.00	Cd	5.70	74.10	5.70	74.10
WHITE SPRUCE	PULP & BOLTS	9.00	Cd	11.40	102.60	11.40	102.60
WHITE PINE	PULP & BOLTS	4.00	Cd	15.10	60.40	15.10	60.40
PAPER BIRCH	PULPWOOD	3.00	Cd	9.50	28.50	9.50	28.50
BALSAM FIR	PULP & BOLTS	2.00	Cd	11.69	23.38	11.69	23.38
OAK SPECIES	PULPWOOD	1.00	Cd	13.30	13.30	13.30	13.30

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$34,762.58	BID TOTAL = \$	103,012.78
ADVANCE PAYMENT =	\$5,214.39		

Mixed Species Description:

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

Mixed Product Description:

- Balsam Fir Pulp & Bolts includes: Bolts 43%; Pulpwood 57%.
- Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
- White Pine Pulp & Bolts includes: Bolts 43%; Pulpwood 57%.
- White Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Season of Operations:

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

Sale Conditions:

- Access is across USFS land.
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

Sale is located 10.5 miles East of Cass Lake MN

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Bradley Adam Krause

TRACT B10

COUNTY: ITASCA

AREA: DEER RIVER AREA

ACRES: 59.6

Permit Number: B015758
 Expiration Date: 05/31/2026

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

SENE of Section 12; NENW,NWNE,NWNW,SENW,SWNW of Section 14 - Township 149, Range 26W.
 GL02 of Section 7 - Township 149, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 124	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,355.00	Cd	21.82	29,566.10	48.88	66,232.40
+ MIXED HARDWOODS	PULP & BOLTS	425.00	Cd	16.68	7,089.00	37.36	15,878.00
+ BALSAM FIR	PULP & BOLTS	310.00	Cd	15.53	4,814.30	34.79	10,784.90
ASH	PULP & BOLTS	160.00	Cd	11.04	1,766.40	11.04	1,766.40
MIXED SPRUCE	PULP & BOLTS	35.00	Cd	19.67	688.45	19.67	688.45
BASSWOOD	PULP & BOLTS	10.00	Cd	11.27	112.70	11.27	112.70
WHITE CEDAR	PULPWOOD	5.00	Cd	6.90	34.50	6.90	34.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$44,071.45 BID TOTAL = \$ 95,497.35
 ADVANCE PAYMENT = \$6,610.72

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 2%; Trembling Aspen 97%.
 Mixed Hardwoods Pulp & Bolts includes: Paper Birch 91%; Red Maple 4%; Sugar Maple 5%.
 Mixed Spruce Pulp & Bolts includes: Black Spruce 28%; White Spruce 72%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
 Balsam Fir Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
 Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
 Mixed Hardwoods Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.
 Mixed Spruce Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

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 land.
 - THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

This sale is located about 1 mile East of Wirt off county road 29 and stand 3 is located about 2 miles East of Wirt off county road 14. These stands consist of large old aspen that is about 60-80 years old. The older trees likely have some rot. Stand 2 has a larger amount of hardwoods and balsam that will need to be worked around. Stand 2 also has a large gravel pit along it on the South side that can be used for a landing.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joseph D. Blake

(Appraisal ID 18096-0; Cutting Block ID 20930-0)

TRACT B11

COUNTY: ITASCA

AREA: DEER RIVER AREA

ACRES: 15.5

Permit Number: B015759
Expiration Date: 05/31/2026

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

GL02 of Section 7 - Township 149, Range 25W.
NENE,SENE of Section 12 - Township 149, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 42	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	SAWTIMBER (SOFTWOOD ONLY)	490.00	Cd	63.60	31,164.00	90.31	44,251.90
ASPEN SPECIES	PULPWOOD	50.00	Cd	22.51	1,125.50	22.51	1,125.50
WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	30.00	Cd	32.88	986.40	32.88	986.40
PAPER BIRCH	PULP & BOLTS	20.00	Cd	16.80	336.00	16.80	336.00
BALSAM FIR	PULP & BOLTS	10.00	Cd	13.14	131.40	13.14	131.40

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$33,743.30	BID TOTAL = \$	46,831.20
ADVANCE PAYMENT =	\$5,061.50		

Mixed Species Description:

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

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

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

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

Season of Operations:

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

Sale Conditions:

- Access is across USFS land.

- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

This sale is located about 2 miles East of Wirt off of county road 14. Stand 1 has very nice 6-8 stick pine with a high basal area. Stand 2 is a final harvest mixed stand of pine, spruce, and aspen.

Price Adjustments:

Road Construction Costs: +10%

Haul Distance to Nearest Mill: 0%

Stand Density: +10%

Operational Constraints: 0%

Other Price Factor: 0%

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joseph D. Blake

TRACT B12

COUNTY: ITASCA

AREA: DEER RIVER AREA

ACRES: 77.4

Permit Number: B015760
Expiration Date: 05/31/2026

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

NENE,NENW,NESE,NWNE,NWSE,SENE of Section 24 - Township 150, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 102	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	885.00	Cd	20.83	18,434.55	42.08	37,240.80
+ ASH	PULP & BOLTS	730.00	Cd	12.04	8,789.20	24.32	17,753.60
+ MIXED HARDWOODS	PULP & BOLTS	270.00	Cd	14.30	3,861.00	28.89	7,800.30
BALSAM FIR	PULP & BOLTS	105.00	Cd	11.11	1,166.55	11.11	1,166.55

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$32,251.30
ADVANCE PAYMENT = \$4,837.70
BID TOTAL = \$ 63,961.25

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%.
Mixed Hardwoods Pulp & Bolts includes: Paper Birch 61%; Red Maple 39%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 55%; Pulpwood 45%.
Balsam Fir Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Mixed Hardwoods Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

- Access is across USFS land.
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

This sale is located about 9 miles Northwest of Bigfork Minnesota off of MN Highway 6. The wood on the sale varies but much of it is very old aspen with some trees over 20 inches DBH. There are some pockets of younger aspen around 40 years old as well. Ash varies from 5 inch DBH up to about 20 inch DBH and is good quality if there isn't any internal rot.

Access to the sale is good using the trail that heads west right off MN HWY 6. There are low spots on the trail that will have water if the fall season is wet though.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joseph D. Blake

TRACT B13

COUNTY: ITASCA

AREA: DEER RIVER AREA

ACRES: 123.8

Permit Number: B015761
Expiration Date: 05/31/2026

Purchased By: Packaging Corporation of America
Address: 400 Third Ave East, International Falls, MN 56649

NENW,NESW,NWNW,SENE,SESW,SWNE,SWNW,SWSW of Section 21; NESW,NWSW,SWSW of Section 25; NENW,NESW,NWNE,NWSE,SENE,SESW,SWNE of Section 27 - Township 150, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 140	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	2,565.00	Cd	18.02	46,221.30	43.25	110,936.25
+ ASH	PULP & BOLTS	445.00	Cd	9.12	4,058.40	21.89	9,741.05
MIXED HARDWOODS	PULP & BOLTS	200.00	Cd	11.88	2,376.00	11.88	2,376.00
BALSAM FIR	PULP & BOLTS	40.00	Cd	9.60	384.00	9.60	384.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$53,039.70
ADVANCE PAYMENT = \$7,955.96
BID TOTAL = \$ 123,437.30

Mixed Species Description:

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

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Balsam Fir Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Mixed Hardwoods Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Season of Operations:

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

Sale Conditions:

- Access is across State and USFS land, or private land.
- Permission to cross private land must be obtained by permittee.
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

Best access is to head west off of MN HWY 6. There are 3 flowages to freeze down and cross. Trails have light brush and a few trees on them.

The other option to access the 2 stands furthest west is to go across private land and head north off of Boggie road.

These are old aspen stands and are likely to have some rot and a few tipped over or snapped trees from windstorms.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joseph D. Blake

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

BEMIDJI AREA, BACKUS AREA, DEER RIVER AREA, HIBBING AREA, TOWER AREA - ORR FIELD STATION,
TWO HARBORS AREA

The right is reserved to reject any and all bids.

For the Commissioner
MINNESOTA DEPARTMENT OF NATURAL RESOURCES

By: _____
Authorized Signature
Division Of Forestry
Dated: June 13, 2023

- SUMMARY SHEET -

06/13/2023 REGULAR AUCTION - SALE #3

COMPLETED - DATA AS OF 06/30/2023

BEMIDJI AREA, BACKUS AREA, DEER RIVER AREA, HIBBING AREA, TOWER AREA, TWO HARBORS AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	1,552.00	Cd	20.19	31,339.91
	PAPER BIRCH	723.00	Cd	23.79	17,202.94
	MAPLE SPECIES	372.00	Cd	24.53	9,125.16
	BASSWOOD	396.00	Cd	9.46	3,745.19
	RED OAK	340.00	Cd	19.57	6,653.80
	WHITE PINE	34.00	Cd	22.07	750.40
	NORWAY PINE	6,042.00	Cd	39.18	236,754.10
	JACK PINE	354.00	Cd	21.85	7,735.94
	WHITE SPRUCE	9.00	Cd	11.40	102.60
	BALSAM FIR	467.00	Cd	26.75	12,490.23
	MIXED SPRUCE	1,460.00	Cd	19.63	28,655.85
	MIXED HARDWOODS	1,095.00	Cd	25.88	28,334.30
	WOODSRUN MIXED PRODUCTS	WHITE SPRUCE	30.00	Cd	32.88
PULPWOOD	ASH	10.00	Cd	5.70	57.00
	ASPEN SPECIES	9,430.00	Cd	37.81	356,583.35
	TREMBLING ASPEN	1,437.00	Cd	5.19	7,464.15
	PAPER BIRCH	258.00	Cd	9.99	2,578.50
	PAPER BIRCH (optional)	276.00	Cd	-	0.00
	OAK SPECIES	1.00	Cd	13.30	13.30
	JACK PINE	13.00	Cd	5.70	74.10
	BALSAM FIR (optional)	217.00	Cd	-	0.00
	BALSAM FIR	651.00	Cd	2.86	1,863.00
	WHITE CEDAR	5.00	Cd	6.90	34.50
	MIXED SPRUCE	372.00	Cd	2.25	837.00
	IRONWOOD	5.00	Cd	5.70	28.50
BIOMASS	ANY LISTED SPECIES (optional)	7,305.00	Tons	-	0.00
SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	490.00	Cd	90.31	44,251.90

TOTAL SOLD TRACTS CONVERTED TO CORDS: 26,039.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 465,665.89
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 797,662.12
TOTAL ACRES SOLD: 1,001.8
SOLD TRACT NUMBERS: 2, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13
TOTAL NUMBER OF TRACTS SOLD: 11

SUMMARY FOR <u>UNSOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	111.00	Cd	7.80	865.80
	PAPER BIRCH	200.00	Cd	14.82	2,964.00
	WHITE SPRUCE	3,000.00	Cd	9.75	29,250.00
	MIXED SPRUCE	1,140.00	Cd	16.28	18,559.20
WOODSRUN CORDWOOD	PAPER BIRCH (optional)	648.00	Cd	14.82	9,603.36
PULPWOOD	ASPEN SPECIES	2,374.00	Cd	14.23	33,782.02
	TREMBLING ASPEN	50.00	Cd	18.05	902.50
	MAPLE SPECIES	4,425.00	Cd	7.50	33,187.50
	RED MAPLE	14.00	Cd	9.50	133.00

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
	BALSAM FIR	1,862.00	Cd	2.12	3,955.06
BIOMASS	ANY LISTED SPECIES <i>(optional)</i>	5,872.00	Tons	0.65	3,816.80

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 13,824.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 123,599.08
TOTAL ACRES UNSOLD: 697.8
UNSOLD TRACT NUMBERS: 1, 3
TOTAL NUMBER OF TRACTS UNSOLD: 2