



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

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

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**STATUS: COMPLETED**  
**REGULAR AUCTION - SALE #1**  
**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 10:00 AM on Friday, May 22, 2020. All tracts were awarded at the General Andrews Nursery, at 2:00 PM on May 22, 2020 in Willow River, 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  
REGULAR AUCTION  
SEALED BID TIMBER SALE  
SANDSTONE AREA

**SEALED BIDS MUST BE RECEIVED PRIOR TO  
10:00 AM on May 22, 2020**

**Bids will be awarded at the following location:  
General Andrews Nursery, at 2:00 PM on May 22, 2020 in Willow River, 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 (10:00 AM on May 22, 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 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 May 22, 2021, at the following Area Headquarters: Sandstone Area.

TRACT B1

COUNTY: ISANTI

AREA: SANDSTONE AREA

ACRES: 74.6

Permit Number: B014552  
Expiration Date: 05/31/2023

Purchased By:  
Address:

UNSOLD

NESW,NWSW,SESW,SWSW of Section 5 - Township 37, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,195.00	Cd	11.20	13,384.00	11.20	13,384.00
+ BASSWOOD	PULPWOOD	207.00	Cd	4.80	993.60	4.80	993.60
+ ASH	PULPWOOD	90.00	Cd	4.00	360.00	4.00	360.00
RED MAPLE	PULPWOOD	45.00	Cd	7.20	324.00	7.20	324.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$15,061.60	BID TOTAL = \$	15,061.60
				ADVANCE PAYMENT =	\$2,259.24		

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

ANY LISTED SPECIES BIOMASS 726.00 Tons 0.65 471.90

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 30%; Trembling Aspen 70%.

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

**Marketing Conditions:**

From City of Cambridge MN:  
 9 miles west on MN State Hwy 95.  
 8.1 miles north on MN State Hwy 47.  
 2.5 miles west on 401st Ave W.  
 0.5 miles north on Variolite St NW.  
 1.3 miles west on 405th Ave.  
 0.7 miles north on Tiger St NW.  
 1 mile west on 411th Ave.  
 0.1 miles north on Jarvis St NW.  
 0.5 miles east on 413th Ave.  
 0.5 miles east on DNR Access Road.

Sale located in Dalbo WMA.

**Price Adjustments:**

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

**Appraiser:**

Michael Anthony Palmer

**TRACT B2**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 100.3**

Permit Number: B014553  
Expiration Date: 05/31/2023

Purchased By:  
Address:

# UNSOLD

SESW,SWSW of Section 1; NENE,SENE of Section 11; SESE of Section 2; NENW,NWNW,SESE,SWNW of Section 12 - Township 41, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	400.00	Cd	11.20	4,480.00	11.20	4,480.00
+ PAPER BIRCH	PULPWOOD	50.00	Cd	7.20	360.00	7.20	360.00
+ RED MAPLE	PULPWOOD	50.00	Cd	7.20	360.00	7.20	360.00
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$5,200.00	BID TOTAL = \$ 5,200.00
				ADVANCE PAYMENT =		\$780.00	

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

ANY LISTED SPECIES    BIOMASS                      250.00 Tons                      0.65                      162.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 25%; Trembling Aspen 75%.

**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:**

If using a township road to access the permit, permittee must contact the appropriate township authorities prior to use

Sale is accessible through the MLT south of the Tamarack Forest Road, which is off the Grace Lake Road

**Price Adjustments:**

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

**Appraiser:**

David Tyler

**TRACT B3**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 106.0**

Permit Number: B014554  
Expiration Date: 05/31/2023

Purchased By:  
Address:

# UNSOLD

NWSE,SWNE of Section 18 - Township 42, Range 16W.  
NESW,SESW of Section 18; NENW,NWNE,SESW of Section 19 - Township 42, Range 16W.  
NWNW,SWNW of Section 19 - Township 42, Range 16W.  
NESE,NWSE,SENE,SWNE of Section 18 - Township 42, Range 16W.  
NENW,NESW,NWNE,NWSE,SESW,SWNE of Section 27 - Township 42, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	PULP & BOLTS	400.00	Cd	5.58	2,232.00	5.58	2,232.00
+ TAMARACK	PULPWOOD	380.00	Cd	4.50	1,710.00	4.50	1,710.00
+ ASPEN SPECIES	PULPWOOD	205.00	Cd	10.50	2,152.50	10.50	2,152.50
+ OAK SPECIES	PULP & BOLTS	190.00	Cd	14.41	2,737.90	14.41	2,737.90
+ RED MAPLE	PULPWOOD	125.00	Cd	6.75	843.75	6.75	843.75
+ SUGAR MAPLE	PULPWOOD	115.00	Cd	6.75	776.25	6.75	776.25
ASH	PULP & BOLTS	100.00	Cd	5.79	579.00	5.79	579.00
PAPER BIRCH	PULP & BOLTS	68.00	Cd	7.59	516.12	7.59	516.12
BLACK SPRUCE	PULPWOOD	20.00	Cd	10.50	210.00	10.50	210.00

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$11,757.52      BID TOTAL = \$ 11,757.52  
ADVANCE PAYMENT = \$1,763.63

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

ANY LISTED SPECIES      BIOMASS      117.00 Tons      0.65      76.05

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 0%; Largetooth Aspen 21%; Trembling Aspen 79%.  
Oak Species Pulp & Bolts includes: Bur Oak 8%; Red Oak 92%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 34%; Pulpwood 66%.  
Basswood Pulp & Bolts includes: Bolts 24%; Pulpwood 76%.  
Oak Species Pulp & Bolts includes: Bolts 47%; Pulpwood 53%.  
Paper Birch Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.

**Cutting and Felling:**

- Full tree skidding prohibited (Cutting Blocks 1, 2, 3, and 4).

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State (Cutting Blocks 1, 2, 3, and 4).
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State (Cutting Block 1).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 2, 3, 4, and 5).

**Sale Conditions:**

- Access is across state land (Cutting Block 1).
- Access is across state or private and state land (Cutting Blocks 2, 3, 4, and 5).
- Permission to cross private land must be obtained by permittee (Cutting Blocks 2, 3, 4, and 5).

**Marketing Conditions:**

All cutting blocks are located in the St. Croix State Forest. If using a township road to access the permit, permittee must

contact the appropriate township authorities prior to use.

**Price Adjustments:**

Road Construction Costs: -5%

Haul Distance to Nearest Mill: 0%

Stand Density: -5%

Operational Constraints: 0%

Other Price Factor: -15% (1st thinning block 1)

**Appraiser:**

Michael Ryan Kobberdahl

(Appraisal ID 15532-0; Cutting Block ID 18090-0, 18095-0, 18092-0, 18091-0, 17140-0)

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**TRACT B4**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 56.3**

Permit Number: B014555  
Expiration Date: 05/31/2023

**Purchased By:** Sappi Cloquet LLC  
**Address:** 20 N. 22nd Street, Cloquet, MN 55720

NENE of Section 22; NESE,NWSE,SESE,SWSE of Section 15; NWSW,SWSW of Section 14 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULP & BOLTS	1,125.00	Cd	10.35	11,643.75	10.35	11,643.75
+ TREMBLING ASPEN	PULP & BOLTS	222.00	Cd	10.50	2,331.00	10.50	2,331.00
+ PAPER BIRCH	PULP & BOLTS	164.00	Cd	10.35	1,697.40	10.35	1,697.40
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$15,672.15	
				ADVANCE PAYMENT =		\$2,350.82	
						BID TOTAL = \$ 15,672.15	

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

ANY LISTED SPECIES    BIOMASS                      840.00 Tons                      0.65                      546.00

**Mixed Species Description:**

Maple Species Pulp & Bolts includes: Red Maple 75%; Sugar Maple 25%.

**Mixed Product Description:**

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

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

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

Stand is located approximately 1.5 miles from Park Forest Rd down an old winter road through spruce, then across a lowland brush/alder swamp.

Prices reduced 15% for reoffer of an unsold sale.

**Price Adjustments:**

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

**Appraiser:**

Christopher Henkel

**TRACT B5** COUNTY: PINE AREA: SANDSTONE AREA ACRES: 65.2

Permit Number: B014556  
Expiration Date: 05/31/2023

Purchased By: Sappi Cloquet LLC  
Address: 20 N. 22nd Street, Cloquet, MN 55720

NWSE,SESW,SWSE,SWSW of Section 12; NENW,NWNE,NWNW of Section 13 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 114	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,110.00	Cd	14.00	15,540.00	29.96	33,255.60
+ RED MAPLE	PULPWOOD	210.00	Cd	9.00	1,890.00	19.26	4,044.60
PAPER BIRCH	PULPWOOD	75.00	Cd	9.00	675.00	9.00	675.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$18,105.00	BID TOTAL = \$	37,975.20
				ADVANCE PAYMENT =	\$2,715.75		

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

ANY LISTED SPECIES BIOMASS 710.00 Tons 0.65 461.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Largetooth Aspen 5%; Trembling Aspen 90%.

**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:**

Small scattered pockets of blow down in sale accounting for roughly 1 acre total sale.

State Land Cabin Lease inside of sale boundaries. Avoid damage to building and surrounding infrastructure during sale operations.

**Price Adjustments:**

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

**Appraiser:**

Madisson R. Masucci



**TRACT B6**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 83.3**

Permit Number: B014557  
Expiration Date: 05/31/2023

Purchased By:  
Address:

**UNSOLD**

NENE,NWNE of Section 2 - Township 44, Range 17W.  
NWNE,SWNE of Section 35 - Township 45, Range 17W.  
NWSE,SEWN,SWNE of Section 35 - Township 45, Range 17W.  
NWSE,SWSE of Section 35 - Township 45, Range 17W.  
NENE,NWNE of Section 35; SESW,SWSE of Section 26 - Township 45, Range 17W.  
SESE,SWSE of Section 26 - Township 45, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	340.00	Cd	11.90	4,046.00	11.90	4,046.00
+ MAPLE SPECIES	PULPWOOD	296.00	Cd	7.65	2,264.40	7.65	2,264.40
+ PAPER BIRCH	WOODSRUN MIXED PRODUCTS	163.00	Cd	7.74	1,261.62	7.74	1,261.62
+ NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	118.00	Cd	12.14	1,432.52	12.14	1,432.52
+ RED OAK	WOODSRUN MIXED PRODUCTS	104.00	Cd	32.24	3,352.96	32.24	3,352.96
BALSAM FIR	PULPWOOD	44.00	Cd	10.20	448.80	10.20	448.80

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$12,806.30  
ADVANCE PAYMENT = \$1,920.95  
BID TOTAL = \$ 12,806.30

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

TAMARACK	PULPWOOD	136.00	Cd	5.10	693.60
BLACK SPRUCE	PULPWOOD	58.00	Cd	11.90	690.20
ANY LISTED SPECIES	BIOMASS	713.00	Tons	0.65	463.45

**Mixed Species Description:**

Aspen Species Woodsrun Mixed Products includes: Largetooth Aspen 33%; Trembling Aspen 67%.  
Maple Species Pulpwood includes: Red Maple 65%; Sugar Maple 35%.  
Northern Hardwoods Woodsrun Mixed Products includes: American Elm 1%; Ash 53%; Basswood 46%.

**Mixed Product Description:**

Aspen Species Woodsrun Mixed Products includes: Bolts 3%; Pulpwood 97%.  
Northern Hardwoods Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 63%; Sawlog-Grade 2 (Hardwood) 22%.  
Paper Birch Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 99%.  
Red Oak Woodsrun Mixed Products includes: Bolts 29%; Pulpwood 48%; Sawlog-Grade 2 (Hardwood) 22%.

**Season of Operations:**

- Conduct felling and skidding on dry or frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 3, 4, and 5).
- Conduct felling and skidding on frozen soil conditions only, except with written permission from State (Cutting Block 2).

**Marketing Conditions:**

Cutting Blocks 1, 2, 3 and 4 are optional and the spruce/tamarack in Block 5 is also optional.

Sale access is either thru the Net Lake, South Extension and Grouse Roads or from "Berg's Corner" off the end of Kerrick Rd and thru private land.

The statistical evaluation of plots needed and individual tree measurements on all blocks fall within the DNR standard for scaled timber sales.

**Price Adjustments:**

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

**Appraiser:**

Jeremiah Thomas Fauskee

(Appraisal ID 15737-0; Cutting Block ID 18347-0, 18351-0, 18350-0, 18349-0, 18348-0)

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**TRACT B7**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 50.5**

Permit Number: B014558  
Expiration Date: 05/31/2023

Purchased By:  
Address:

# UNSOLD

NESW,NWNE,NWSE,SENE,SESW,SWNE of Section 34 - Township 45, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	586.00	Cd	13.30	7,793.80	13.30	7,793.80
+ BALSAM FIR	PULPWOOD	328.00	Cd	11.40	3,739.20	11.40	3,739.20
+ RED MAPLE	PULPWOOD	242.00	Cd	8.55	2,069.10	8.55	2,069.10
+ PAPER BIRCH	PULPWOOD	172.00	Cd	8.55	1,470.60	8.55	1,470.60
+ BID SPECIES      * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$15,072.70	BID TOTAL = \$	15,072.70
				ADVANCE PAYMENT =	\$2,260.91		

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

ANY LISTED SPECIES    BIOMASS                      699.00 Tons                      0.65                      454.35

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Sale is located approximately 2.5 miles west of the Belden townsite.

Stand cruised by Brian Strock.

**Price Adjustments:**

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

**Appraiser:**

Christopher Henkel

**TRACT B8** COUNTY: PINE AREA: SANDSTONE AREA ACRES: 55.4

Permit Number: B014559  
 Expiration Date: 05/31/2023

Purchased By: Salmela Logging  
 Address: 1785 White Cloud Dr, Isle, MN 56342

NESE,NWSE of Section 31 - Township 45, Range 19W.  
 NESE,NWSE,SESE,SWSE of Section 31 - Township 45, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 121	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	1,224.00	Cd	24.97	30,563.28	55.18	67,540.32
+ JACK PINE	PULPWOOD	12.00	Cd	6.00	72.00	13.26	159.12
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$30,635.28	BID TOTAL = \$ 67,699.44
				ADVANCE PAYMENT =		\$4,595.29	

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

ANY LISTED SPECIES BIOMASS 766.66 Tons 0.65 498.33

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 90%; Pulpwood 7%; Sawtimber (Softwood Only) 3%.

**Season of Operations:**

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

**Marketing Conditions:**

Blocks # 1 & 2 previously experienced between 10 to 15 % basal scarring, mechanical damage, during forwarding operations during the first thinning treatment.

**Block 1**

1 stand  
 0.698 Co of VAR NP.  
 20 Plots needed for scale +/- 20% 80% of time  
 35 Plots needed for scale +/- 15% 80% of time  
 80 Plots needed for scale +/- 10% 80% of time  
 64 Plots Taken  
 11? Avg. DBH  
 7.5 Avg. Ht. Sticks  
 ~ 50 ft.2 / Basal Area Removal

**Block 2**

1 stand  
 0.72 Co of VAR NP.  
 21 Plots needed for scale +/- 20% 80% of time  
 38 Plots needed for scale +/- 15% 80% of time  
 86 Plots needed for scale +/- 10% 80% of time  
 141 Plots needed for scale +/- 10% 90% of time  
 136 Plots Taken  
 11? Avg. DBH  
 7 1/2 Avg. Ht. Sticks  
 ~ 56 ft.2 Basal Area/acre removal

**Price Adjustments:**

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

**Appraiser:**

Douglas J. Hecker

(Appraisal ID 15629-0; Cutting Block ID 18259-0, 18254-0)

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**TRACT B9** COUNTY: PINE AREA: SANDSTONE AREA ACRES: 31.1

Permit Number: B014560  
 Expiration Date: 05/31/2023

**Purchased By:** Timberline Trucking Inc.  
**Address:** 11085 - 330th Street, Onamia, MN 56359

NENE,NWNE,SENE,SWNE of Section 25 - Township 45, Range 20W.  
 SESE,SWSE of Section 25 - Township 45, Range 20W.  
 SESE of Section 26 - Township 45, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 36	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	298.00	Cd	24.74	7,372.52	33.65	10,027.70
JACK PINE	PULPWOOD	46.00	Cd	6.00	276.00	6.00	276.00
+ WHITE PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	45.00	Cd	27.78	1,250.10	37.78	1,700.10
ASPEN SPECIES	PULPWOOD	18.00	Cd	14.00	252.00	14.00	252.00
WHITE SPRUCE	PULP & BOLTS	15.00	Cd	14.80	222.00	14.80	222.00
NORTHERN PIN OAK	PULPWOOD	3.00	Cd	14.00	42.00	14.00	42.00
PAPER BIRCH	PULPWOOD	2.00	Cd	9.00	18.00	9.00	18.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$9,432.62	BID TOTAL = \$	12,537.80
				ADVANCE PAYMENT =	\$1,414.89		

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

ANY LISTED SPECIES BIOMASS 251.00 Tons 0.65 163.15

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 35%; Trembling Aspen 65%.

**Mixed Product Description:**

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 82%; Pulpwood 11%; Sawtimber (Softwood Only) 7%.  
 White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 36%; Pulpwood 2%; Sawtimber (Softwood Only) 62%.  
 White Spruce Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Season of Operations:**

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

**Marketing Conditions:**

Block 1

Basal Area 124 sq. ft./acre  
 1st Thinning / 14' Strips with 50' residual corridors  
 14' strips primarily using gaps = 21 % Basal Area Removal  
 50' residual Corridors = 15 to 20% BA removal  
 Crop tree crown release in residual corridors

0.39 Co. of VAR All Sale Species. (if it was a clear-cut)  
 26 Plots needed for scale +/- 10% 80% of time  
 35 Plots Taken  
 Avg. DBH NP = 9"  
 Avg. Sticks = 4.5 Avg.  
 Ice storm damage on NP at ~ 20 ft. in height

Block 2

2nd thinning, Logger Select  
 Stand Basal Area 138 sq. ft. BA/acre

Thinning stand to 80 to 90 sq. ft. BA/acre  
Managing for future saw bolts.

0.66 Co. of VAR  
18 Plots needed for scale +/- 20% 80% of time  
14 Plots Taken  
Avg. DBH NP = 11.6"  
Avg Sticks NP = 6.0

Block 3  
2nd thinning, Logger Select  
Stand Basal Area 164 sq. ft. BA/acre  
Thinning stand to 90 sq. ft. BA/acre  
Promote Natural Regen of WP

0.63 Co. of VAR  
16 Plots needed for scale +/- 20% 80% of time  
14 Plots Taken  
Avg. DBH NP = 15.5"  
Avg. DBH WP = 13.0?  
Avg Sticks NP & WP = 8 to 9

**Price Adjustments:**

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

**Appraiser:**

Douglas J. Hecker

(Appraisal ID 15649-0; Cutting Block ID 18319-0, 18300-0, 18320-0)

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

SANDSTONE 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 22, 2020

- SUMMARY SHEET -

05/22/2020 REGULAR AUCTION - SALE #1

COMPLETED - DATA AS OF 06/12/2020

SANDSTONE AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	TREMBLING ASPEN	222.00	Cd	10.50	2,331.00
	PAPER BIRCH	164.00	Cd	10.35	1,697.40
	MAPLE SPECIES	1,125.00	Cd	10.35	11,643.75
	NORWAY PINE	1,224.00	Cd	55.18	67,540.32
	WHITE SPRUCE	15.00	Cd	14.80	222.00
PULPWOOD	ASPEN SPECIES	1,128.00	Cd	29.71	33,507.60
	PAPER BIRCH	77.00	Cd	9.00	693.00
	RED MAPLE	210.00	Cd	19.26	4,044.60
	NORTHERN PIN OAK	3.00	Cd	14.00	42.00
	JACK PINE	58.00	Cd	7.50	435.12
BIOMASS	ANY LISTED SPECIES (optional)	2,567.66	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	WHITE PINE	45.00	Cd	37.78	1,700.10
	NORWAY PINE	298.00	Cd	33.65	10,027.70

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 4,569.00  
**TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 73,845.05  
**TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 133,884.59  
**TOTAL ACRES SOLD:** 208.0  
**SOLD TRACT NUMBERS:** 4, 5, 8, 9  
**TOTAL NUMBER OF TRACTS SOLD:** 4

SUMMARY FOR <u>UNSOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	100.00	Cd	5.79	579.00
	PAPER BIRCH	68.00	Cd	7.59	516.12
	BASSWOOD	400.00	Cd	5.58	2,232.00
	OAK SPECIES	190.00	Cd	14.41	2,737.90
WOODSRUN MIXED PRODUCTS	ASPEN SPECIES	340.00	Cd	11.90	4,046.00
	PAPER BIRCH	163.00	Cd	7.74	1,261.62
	NORTHERN HARDWOODS	118.00	Cd	12.14	1,432.52
	RED OAK	104.00	Cd	32.24	3,352.96
PULPWOOD	ASH	90.00	Cd	4.00	360.00
	ASPEN SPECIES	1,800.00	Cd	11.12	20,016.50
	TREMBLING ASPEN	586.00	Cd	13.30	7,793.80
	PAPER BIRCH	222.00	Cd	8.25	1,830.60
	MAPLE SPECIES	296.00	Cd	7.65	2,264.40
	RED MAPLE	462.00	Cd	7.79	3,596.85
	SUGAR MAPLE	115.00	Cd	6.75	776.25
	BASSWOOD	207.00	Cd	4.80	993.60
	BALSAM FIR	372.00	Cd	11.26	4,188.00
	BLACK SPRUCE (optional)	58.00	Cd	11.90	690.20
	BLACK SPRUCE	20.00	Cd	10.50	210.00
	TAMARACK	380.00	Cd	4.50	1,710.00
TAMARACK (optional)	136.00	Cd	5.10	693.60	
BIOMASS	ANY LISTED SPECIES (optional)	2,505.00	Tons	0.65	1,628.25



**- SUMMARY SHEET (Continued) -**

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 6,033.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 59,898.12  
**TOTAL ACRES UNSOLD:** 414.7  
**UNSOLD TRACT NUMBERS:** 1, 2, 3, 6, 7  
**TOTAL NUMBER OF TRACTS UNSOLD:** 5

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