STATE OF MINNESOTA

MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

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

STATUS: COMPLETED
REGULAR AUCTION - SALE #1
ORAL BID

Notice is hereby given that I offered for sale at public auction in Willow River, MN at 10:00 AM on Thursday, January 10, 2019, timber belonging to the State of Minnesota. All tracts were offered at the DNR General Andrews Wildfire Training Center, Willow River, MN 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.
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. Bidding above the appraised price shall be by increments of one (1) percent or more. The percent bid up will be added to the appraised price of each species indicated as a bid species by a plus symbol (+) on the Notice of Sale. Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an Annual Timber Sales Purchaser Registration form. No bid will be accepted from anyone having a delinquent timber sale 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)].

DOWN PAYMENT

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time the purchaser's bid is approved. The down payment will be kept on deposit by the State and applied against any billings for timber. The purchaser may elect to have the down payment refunded if they post security for one hundred (100) percent of the bid price of the timber (see Security Required). If the purchaser does not sign the permit document within 45 days of sale, the down payment will forfeit to the State. A permit signature extension of 10 business days may be granted, provided the purchaser pays a $200 penalty.

BID GUARANTEE

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

PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

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

SECURITY REQUIRED

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

PERMIT TERMS

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

UNSOLD TRACTS

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until January 10, 2020, at the following Area Headquarters: Sandstone Area.

(Terms Revised 07/01/2015)
**TRACT B1**  
**COUNTY:** ISANTI  
**AREA:** SANDSTONE AREA  
**ACRES:** 59.8

**Permit Number:** B014151  
**Expiration Date:** 05/31/2022

**Purchased By:**  
**Address:**

NESW,NWSE,SWNE of Section 8; NESE,NWSE,SESE,SWSE of Section 5 - Township 37, Range 25W.  
NESW,SESW of Section 8 - Township 37, Range 25W.

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**APPRAISED TOTAL =** $13,486.60  
**ADVANCE PAYMENT =** $2,022.99  
**BID TOTAL =** $13,486.60

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

| ANY LISTED SPECIES | BIOMASS | 715.00 | Tons | 1.00 | 715.00 |

**Mixed Species Description:**
- Aspen Species Pulp & Bolts includes: Largetooth Aspen 4%; Trembling Aspen 96%.
- Maple Species Pulp & Bolts includes: Red Maple 51%; Sugar Maple 49%.
- Oak Species Pulp & Bolts includes: Bur Oak 34%; Red Oak 65%; White Oak 1%.

**Mixed Product Description:**
- Ash Pulp & Bolts includes: Bolts 31%; Pulpwood 69%.
- Aspen Species Pulp & Bolts includes: Bolts 34%; Pulpwood 66%.
- Basswood Pulp & Bolts includes: Bolts 38%; Pulpwood 62%.
- Bitternut Hickory Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
- Maple Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
- Oak Species Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
- Paper Birch Pulp & Bolts includes: Bolts 44%; Pulpwood 56%.

**Cutting and Felling:**
- Harvest all live stems greater than 2 inches DBH EXCEPT reserves listed below (Cutting Blocks 1 and 2).
- Reserve all oak, hickory, butternut, and conifers (Cutting Block 1).
- Reserve oak and hickory stems greater than 15 inches DBH, and all butternut and conifers (Cutting Block 2).

**Season of Operations:**
- No weekend sale operation allowed between Sept. 15 and Dec. 15, without written permission from State (Cutting Blocks 1 and 2).
- No sale operations allowed during firearms / muzzleloader deer seasons (Cutting Blocks 1 and 2).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).
- Frozen ground access only (Cutting Block 1).

**Slash Disposal:**
- Biomass harvest is allowed on this permit. An Added Timber Agreement is required (Cutting Blocks 1 and 2).
Site, Soil and Water Protection:

- This site is infested with buckthorn and logging equipment can move invasive plants within a stand, to other harvest sites or along rights of way. Keep access routes and landings out of infested areas as noted in the sale documents (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across State land (Cutting Blocks 1 and 2).
- This sale will expire on May 31, 2021 (Cutting Blocks 1 and 2).

Marketing Conditions:

(N/A)

Price Adjustments:

Road Construction Costs: -5%
Haul Distance to Nearest Mill: -10%
Stand Density: 0%
Operational Constraints: -10%
Other Price Factor: -15% (Reoffer 1st time Fall 2018)

Appraiser:

Michael Anthony Palmer

(Appraisal ID 13970-0; Cutting Block ID 16332-0, 16339-0)
TRACT B2  COUNTY: PINE  AREA: SANDSTONE AREA  ACRES: 82.7

Permit Number: B014152
Expiration Date: 05/31/2022

NENE,NWNE,SENE,SWNE of Section 2; NENW,NWNE of Section 11 - Township 39, Range 20W.
NESE,NWSE,SENE,SESE,SWNE,SWSE of Section 6 - Township 39, Range 19W.

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**APPRAISED**

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

| ANY LISTED SPECIES | BIOMASS | 625.00 | Tons | 1.00 | 625.00 |

Mixed Species Description:
Aspen Species Woodsrun Cordwood includes: Balm of Gilead 5%; Trembling Aspen 95%.
Maple Species Woodsrun Cordwood includes: Red Maple 95%; Sugar Maple 5%.

Season of Operations:
- Conduct sale operations, felling, skidding, hauling on frozen soil conditions only, except with written permission from State.
- Frozen ground access only.

Sale Conditions:
- Access is across state land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:
Aspen averages: 9 DBH, 5 sticks, 55 total height.
Burr oak averages: 10 DBH 3.5 sticks, 40 total height.
Maple averages: 8 DBH, 3.5 sticks, 40 total height.
Ash averages: 8 DBH, 3.5 sticks, 40 total height.
Basswood averages: 8 DBH, 3.5 sticks, 40 total height.
Sale located east of Holly road and County road 128.
8 miles to Beroun and State HWY 61.
3 to 4 miles of winter road construction needed to access east sale units.
Aspen is over-mature.

Price Adjustments:
Road Construction Costs: -15%
Haul Distance to Nearest Mill: -5%
Stand Density: -5%
Operational Constraints: 0%
Other Price Factor: -30% (2nd unsold reoffer discount)

Appraiser:
Michael Anthony Palmer
**TRACT B3**

**COUNTY:** PINE  
**AREA:** SANDSTONE AREA  
**ACRES:** 64.7

- **Permit Number:** B014153  
- **Expiration Date:** 05/31/2022

- **Purchased By:**  
  - **Address:**

NENW, NESW, NWNE, NWSE, SENW, SWNE of Section 27 - Township 42, Range 17W.

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**APPRAISED TOTAL = $11,396.65**  
**ADVANCE PAYMENT = $1,709.50**  
**BID TOTAL = $11,396.65**

Mixed Species Description:
- Aspen Species Pulpwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.
- Maple Species Pulpwood includes: Red Maple 55%; Sugar Maple 45%.
- Oak Species Woodsrun Mixed Products includes: Bur Oak 5%; Red Oak 95%.

Mixed Product Description:
- Ash Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 60%; Sawlog-Grade 2 (Hardwood) 15%.
- Basswood Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 70%; Sawlog-Grade 2 (Hardwood) 10%.
- Oak Species Woodsrun Mixed Products includes: Bolts 26%; Pulpwood 46%; Sawlog-Grade 2 (Hardwood) 28%.
- Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Cutting and Felling:
- Harvest merchantable Aspen, Paper Birch, Ash over 8” DBH, and all orange marked Oak, Maple and Basswood.
- Full tree skidding prohibited to reduce damage to residuals.

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

Sale Conditions:
- Access is across state land.

Marketing Conditions:
- Wood is roughly 80% accessible in dry summer conditions.

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

**Appraiser:**
Andrew J. Kett
TRACT B4  COUNTY: PINE  AREA: SANDSTONE AREA  ACRES: 27.3

Permit Number: B014154  Expiration Date: 05/31/2022

Purchased By:  Address:

NENE of Section 4 - Township 43, Range 16W.
SESE, SWSE of Section 33 - Township 44, Range 16W.
NENE, NWNE of Section 4 - Township 43, Range 16W.

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+ BID SPECIES  ★ SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = $4,481.69  BID TOTAL = $4,481.69
ADVANCE PAYMENT = $672.25

Mixed Species Description:
Maple Species Woodsrun Mixed Products includes: Red Maple 59%; Sugar Maple 41%.

Mixed Product Description:
Ash Pulp & Bolts includes: Bolts 9%; Pulpwood 91%.
Basswood Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 50%; Sawlog-Grade 3 30%.
Maple Species Woodsrun Mixed Products includes: Bolts 6%; Pulpwood 88%; Sawlog-Grade 3 6%.
Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Red Oak Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:
- Harvest all Aspen, Red Maple, and Ash on block 2 (Cutting Block 2).
- Harvest all orange painted trees (Cutting Block 1).
- Full tree skidding prohibited in block 1 (Cutting Block 1).

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 and 2).
- Conduct sale operations on Frozen or dry 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 Block 2).
- Frozen ground access across state (Cutting Blocks 2 and 1).

Sale Conditions:
- Access is across state land (Cutting Blocks 1 and 2).

Marketing Conditions:
Sale is located approx. 1 mile South of the Park Forest Road, 2.5 miles West of the Gandy Dancer trail.
Block 1 is a marked hardwood thinning, appraised by Brian Allshouse.
Block 2 is a clearcut w/ reserves, appraised by Andy Kett.

reoffer of an unsold permit.

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

Appraiser:

Andrew J. Kett

(Appraisal ID 13942-0; Cutting Block ID 16160-0, 16318-0)
TRACT B5  COUNTY: PINE  AREA: SANDSTONE AREA  ACRES: 187.7

Permit Number: B014155  Expiration Date: 05/31/2022

SWSW of Section 32; SESE, SWSE of Section 31 - Township 44, Range 16W.
NENE, NWNE of Section 6 - Township 43, Range 16W.
NWNW, SWNW of Section 5; NENE, NESE, NWNE, NWSE, SENE, SWNE of Section 6 - Township 43, Range 16W.
SWSW of Section 31; SE of Section 32 - Township 44, Range 16W.

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* BID SPECIES  ★ SOLD ON APPRAISED VOLUME

APPRaised TOTAL = $9,048.32  ADVANCE PAYMENT = $1,357.25

BID TOTAL = $ 9,048.32

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

ANY LISTED SPECIES  BIOMASS  700.00  Tons  1.00  700.00

Mixed Species Description:
Maple Species Woodsrun Mixed Products includes: Red Maple 27%; Sugar Maple 73%.

Mixed Product Description:
Ash Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 81%; Sawlog-Grade 2 (Hardwood) 9%.
Basswood Woodsrun Mixed Products includes: Bolts 18%; Pulpwood 82%.
Maple Species Woodsrun Mixed Products includes: Bolts 9%; Pulpwood 91%.
Paper Birch Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 99%.
Red Oak Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 79%; Sawlog-Grade 2 (Hardwood) 12%.

Cutting and Felling:
- Map shows possible paths between gaps, logger is not limited to these paths as they are laid out. Logger may adjust with TSA approval (Cutting Block 1).

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

Sale Conditions:
- Access is across state land (Cutting Blocks 1 and 2).

Marketing Conditions:
Cutting block one is a circular gap shelter-wood sale; sixty-nine 80 foot radius gaps and lanes total 40 harvest acres. Lanes locations can be adjusted with TSA approval.
Cutting Block 2:
Complete tally
Marked intermediate thinning

**Price Adjustments:**
- Road Construction Costs: -5%
- Haul Distance to Nearest Mill: 0%
- Stand Density: -5%
- Operational Constraints: -5%
- Other Price Factor: -30% (Unsold Reoffer Discount)

**Appraiser:**
Andrew J. Kett

(Appraisal ID 12500-0; Cutting Block ID 14611-0, 14607-0)
TRACT B6  COUNTY: PINE  AREA: SANDSTONE AREA  ACRES: 74.7

Permit Number: B014156
Expiration Date: 05/31/2022

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

NENE,NENW,NWNE,NWNW,SENE,SENW,SWNE of Section 11; SESW,SWSE of Section 2 - Township 43, Range 17W.

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<th>SPECIES</th>
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<th>UNIT</th>
<th>PRICE</th>
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**BID SPECIES** ★ SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = $30,433.00  BID TOTAL = $30,433.00
ADVANCE PAYMENT = $4,564.95

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

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<td>1,174.00 Tons</td>
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Mixed Species Description:
Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 9%; Trembling Aspen 90%.
Maple Species Pulpwood includes: Red Maple 80%; Sugar Maple 20%.

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

Sale Conditions:
- Access is across state land.

Marketing Conditions:
Aspen averages: 10"-13" dbh, 5-7 sticks.
Maple averages: 9" dbh, 3.5 sticks.
Paper birch averages: 9" dbh, 4 sticks.

Sale located in Nemadji State Forest.
2.5 miles south and west on minimum maintenance trail.
1.5 miles south on Creekview Lane.
15 miles west on County Hwy 32 to State HWY 23 and town of Askov.

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

Price Adjustments:
- Road Construction Costs: -5%
- Haul Distance to Nearest Mill: -10%
- Stand Density: 0%
- Operational Constraints: -5%
- Other Price Factor: -15% (Reoffer 1st time Fall 2018)

Appraiser:
Michael Anthony Palmer
TRACT B7  COUNTY: PINE  AREA: SANDSTONE AREA  ACRES: 94.4

Permit Number: B014157  Expiration Date: 05/31/2022

Purchased By:  Address:  UNSOLD

NWSW,SWSW of Section 35; NESE,NWSE,SESE,SWSE of Section 34 - Township 44, Range 16W.
NENW,NNNW,SENW,SNWN of Section 35 - Township 44, Range 16W.
NESW,NWSW,SENE,SNNW of Section 35 - Township 44, Range 16W.

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<th>VOLUME</th>
<th>UNIT</th>
<th>UNIT PRICE</th>
<th>$ VALUE</th>
<th>UNIT PRICE</th>
<th>$ VALUE</th>
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+ BID SPECIES  ★ SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = $24,458.05  BID TOTAL = $ 24,458.05
ADVANCE PAYMENT = $3,668.71

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

ANY LISTED SPECIES  BIOMASS  971.00 Tons  1.00  971.00

Mixed Species Description:
Aspen Species Pulpwood includes: Largetooth Aspen 22%; Trembling Aspen 78%.

Mixed Product Description:
Ash Woodsrun Mixed Products includes: Bolts 13%; Pulpwood 51%; Sawlog-Grade 1 (Hardwood) 0%; Sawlog-Grade 2 (Hardwood) 28%; Sawlog-Grade 3 (Hardwood) 9%.
Basswood Woodsrun Mixed Products includes: Bolts 2%; Pulpwood 78%; Sawlog-Grade 2 (Hardwood) 14%; Sawlog-Grade 3 (Hardwood) 6%.
Paper Birch Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 95%; Sawlog-Grade 3 (Hardwood) 4%.
Red Maple Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 97%; Sawlog-Grade 3 (Hardwood) 2%.
Red Oak Woodsrun Mixed Products includes: Bolts 6%; Pulpwood 56%; Sawlog-Grade 2 (Hardwood) 32%; Sawlog-Grade 3 (Hardwood) 6%.
Sugar Maple Woodsrun Mixed Products includes: Bolts 0%; Pulpwood 98%; Sawlog-Grade 3 (Hardwood) 1%.

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, and 3).
- 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 state land (Cutting Blocks 1, 2, and 3).
Marketing Conditions:

Cutting Block 001:
Red Oak Woodsrun Mixed Products: Average 21" DBH and 4 sticks
Ash Woodsrun Mixed Products: Average 11" DBH and 4 sticks
Red Maple Woodsrun Mixed Products: Average 10" DBH and 2 sticks
Basswood Woodsrun Mixed Products: Average 14" DBH and 3 sticks
Sugar Maple Woodsrun Mixed Products: Average 10" DBH and 2 sticks
Paper Birch Woodsrun Mixed Products: Average 10" DBH and 4 sticks
Aspen Species Pulpwood: Average 14" DBH and 5 sticks

Cutting Block 002:
Ash Woodsrun Mixed Products: Average 12" DBH and 6 sticks

Cutting Block 003
Red Maple Woodsrun Mixed Products: Average 9" DBH and 4 sticks
Paper Birch Woodsrun Mixed Products: Average 8" DBH and 5 sticks
Red Oak Woodsrun Mixed Products: Average 19" DBH and 6 sticks
Ash Woodsrun Mixed Products: Average 13" DBH and 5 sticks
Aspen Species Pulpwood: Average 11" DBH and 6 sticks
Balsam Fir Pulpwood: Average 7" DBH and 3 sticks
Basswood Woodsrun Mixed Products: Average 10" DBH and 4 sticks
Sugar Maple Woodsrun Mixed Products: Average 10" DBH and 3 sticks

Tree sizes are averages based on field estimates, actual sizes will vary larger or smaller.

Sale Located in Nemadji State Forest.

Up to 1 mile of winter road to cutting block 3
1.5 miles on Park Forest Road.
9 miles on Belden Grade/Kingsdale Road
25 miles on County Road 141/County Highway 30
reoffer of an unsold permit

Price Adjustments:

Road Construction Costs: 0%
Haul Distance to Nearest Mill: -10%
Stand Density: -5%
Operational Constraints: -10%
Other Price Factor: -15% (Reoffer 1st time Fall 2018)

Appraiser:

Michael Anthony Palmer

(Appraisal ID 13814-0; Cutting Block ID 16151-0, 16054-0, 16188-0)
TRACTION B8  COUNTY: PINE  AREA: SANDSTONE AREA  ACRES: 28.4

Permit Number: B014158
Expiration Date: 05/31/2022

UNSOLD

NENW, NESW, SENW, SWNW of Section 36 - Township 44, Range 17W.

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<th>$ VALUE</th>
<th>BID:__________</th>
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APPRAISED TOTAL = $5,072.85  ADVANCE PAYMENT = $760.93  BID TOTAL = $5,072.85

Mixed Species Description:
Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%.
Maple Species Pulpwood includes: Red Maple 90%; Sugar Maple 10%.

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

Sale Conditions:
- Access is across state land.
- Notice to begin harvest must be given at least five working days prior to the date they will commence operations due to recreation trail.

Marketing Conditions:
Sale located in Nemadji State Forest
3.5 miles south of Park Forest Road on Willard Munger State Trail.
4.5 miles east on Park Forest Road.
10.5 miles east of State HWY 23 and town o Bruno on County Roads 44 and 171

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

Price Adjustments:
Road Construction Costs: 0%
Haul Distance to Nearest Mill: -10%
Stand Density: 0%
Operational Constraints: -10%
Other Price Factor: -15% (Reoffer 1st time Fall 2018)

Appraiser:
Michael Anthony Palmer

(Appraisal ID 14312-0; Cutting Block ID 15981-0)
TRACT B9  
COUNTY: PINE  
AREA: SANDSTONE AREA  
ACRES: 50.5

Permit Number: B014159  
Expiration Date: 05/31/2022

Purchased By:  
Address:

UNSOLD  

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

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+ BID SPECIES ★ SOLD ON APPRAISED VOLUME

APPRaised TOTAL = $10,839.50  
ADVANCE PAYMENT = $1,625.93

BID TOTAL = $10,839.50

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

| ANY LISTED SPECIES | BIOMASS | 724.00 | Tons | 0.70 | 506.80 |

Mixed Species Description:
Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 1%; Trembling Aspen 99%.
Maple Species Woodsrun Cordwood includes: Red Maple 67%; Sugar Maple 33%.

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

Sale Conditions:
- Access is across state land.

Marketing Conditions:
Sale is 2.6 miles west of Beldon.
Maple 6-10 DBH with average at 8 inches with 5 sticks
Birch  6-10 DBH with average at 8 inches with 5 sticks
Balsam fr 6-9 DBH with average at 7 inches with 4 sticks
Aspen 7-11 DBH with average at 8 inches and 5 sticks

Price Adjustments:
Road Construction Costs: 0%  
Haul Distance to Nearest Mill: 0%  
Stand Density: 0%  
Operational Constraints: 0%  
Other Price Factor: -30% (unsold 2nd reoffer discount)

Appraiser:
Andrew J. Kett  
(Appraisal ID 13068-0; Cutting Block ID 15214-0)
TRACT B10  COUNTY: PINE  AREA: SANDSTONE AREA  ACRES: 45.7

Permit Number: B014160
Expiration Date: 05/31/2022

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

NESW,NWSW,SENW,SWNW,SWSW of Section 16 - Township 45, Range 17W.

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<th>$ VALUE</th>
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BID SPECIES  SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = $24,614.60
ADVANCE PAYMENT = $3,692.19
BID TOTAL = $24,614.60

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

- ANY LISTED SPECIES
- BIOMASS
- 364.00 Tons
- 1.00
- 364.00

Mixed Product Description:
Jack Pine Woodsrun Mixed Products includes: Bolts 45%; Pulpwood 55%.
Norway Pine Woodsrun Mixed Products includes: Bolts 55%; Pulpwood 26%; Sawtimber (Softwood Only) 19%.

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

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

Marketing Conditions:
Sale is located 1.8 miles east on Erickson Road(Township) from State Hwy 23.
Sale is made up of norway pine with small volumes of aspen, jack pine, white spruce, paper birch, maple, and balsam fir.
Stand averages 160 sq ft BA/ac. Thin whole sale unit down to average of 110 sq ft BA/ac. Do not target removal by species.
Reserve timber should favor trees that can produce pole sized timber in next harvest entry. This is a logger select thinning.
Skid rows and landings from previous entries are established and should continue to be used.
Multiple cutting blocks can be made within this sale if requested through area timber program.

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

Appraiser:
Michael Anthony Palmer
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: January 10, 2019
# SANDSTONE AREA

## SUMMARY FOR SOLD TRACTS

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>SPECIES</th>
<th>TOTAL VOLUME</th>
<th>UNIT</th>
<th>SOLD AVERAGE UNIT PRICE</th>
<th>TOTAL SOLD $ VALUE</th>
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<td>47.50</td>
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<td>1,495.00</td>
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<td>7.15</td>
<td>750.75</td>
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**Biomass**

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<tr>
<th>SPECIES</th>
<th>TOTAL VOLUME</th>
<th>UNIT</th>
<th>APPRAISED $ VALUE</th>
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<tbody>
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**Total Sold Tracts Converted to Cords:** 3,255.00

**Total Appraised Dollar Value of Sold Tracts:** $ 55,047.60

**Total Bid-Up Dollar Value of Sold Tracts:** $ 55,047.60

**Total Acres Sold:** 120.4

**Total Tract Numbers:** 6, 10

**Total Number of Tracts Sold:** 2

## SUMMARY FOR UNSOLD TRACTS

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>SPECIES</th>
<th>TOTAL VOLUME</th>
<th>UNIT</th>
<th>APPRAISED AVERAGE UNIT PRICE</th>
<th>APPRAISED $ VALUE</th>
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</thead>
<tbody>
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**TOTAL UNSOLD TRACTS CONVERTED TO CORDS:** 8,397.00  
**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** $89,203.41  
**TOTAL ACRES UNSOLD:** 595.5  
**UNSOLD TRACT NUMBERS:** 1, 2, 3, 4, 5, 7, 8, 9  
**TOTAL NUMBER OF TRACTS UNSOLD:** 8