



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 Friday, June 9, 2017, timber belonging to the State of Minnesota. All tracts were offered at the General Andrews Nursery 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
ORAL BID TIMBER SALE
SANDSTONE AREA

10:00 AM on June 9, 2017
General Andrews Nursery 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. 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 June 9, 2018, at the following Area Headquarters: Sandstone Area.

TRACT B1

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 124.0

Permit Number: B013654
Expiration Date: 05/31/2020

Purchased By:
Address:

UNSOLD

SWSE of Section 15; NENW of Section 22 - Township 41, Range 17W.
NENE,NWNE,SENE of Section 17; SWSE of Section 8 - Township 41, Range 17W.
SWNE of Section 17 - Township 41, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	1,040.00	Cd	19.28	20,051.20	19.28	20,051.20
+ ASPEN SPECIES	WOODSRUN CORDWOOD	605.00	Cd	25.03	15,143.15	25.03	15,143.15
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	372.00	Cd	11.93	4,437.96	11.93	4,437.96
NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	213.00	Cd	11.88	2,530.44	11.88	2,530.44
ASH	WOODSRUN CORDWOOD	56.00	Cd	8.08	452.48	8.08	452.48
ANY LISTED SPECIES	BIOMASS	155.00	Tons	1.00	155.00	1.00	155.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$42,770.23 BID TOTAL = \$ 42,770.23
ADVANCE PAYMENT = \$6,415.53

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 63%; Trembling Aspen 37%.
Northern Hardwoods Woodsrun Mixed Products includes: Paper Birch 17%; Red Maple 49%; Sugar Maple 35%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 89%; Sawtimber 10%.
Northern Hardwoods Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 96%; Sawtimber 2%.
Red Oak Woodsrun Mixed Products includes: Bolts 8%; Pulpwood 80%; Sawtimber 12%.

Marketing Conditions:

Portions of the sale are on trust and portions are on the McGowan WMA off the Horse Shoe Rd.
red oak 10-12" DBH, 4-5 sticks
aspen 12" DBH 6-7 sticks
basswood 13" DBH, 4-6 sticks
red maple, sugar maple, paper birch average DBH 10", 3-6 sticks
There are pre- existing roads to all cutting blocks.

Price Adjustments:

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

Appraiser:

Paul Jay Kedrowski

TRACT B2

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 149.6

Permit Number: B013655
Expiration Date: 05/31/2020

Purchased By:
Address:

UNSOLD

NWNW,SWNW of Section 8; NENE,SENE of Section 7 - Township 43, Range 16W.
NWSE,SENE,SWNE of Section 7 - Township 43, Range 16W.
SWSE of Section 6; NENE,NENW,NWNE,NWNW,SENE,SENE,SENW,SWNE,SWNW of Section 7 - Township 43, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	833.00	Cd	12.87	10,720.71	12.87	10,720.71
+ RED OAK	WOODSRUN MIXED PRODUCTS	526.00	Cd	18.54	9,752.04	18.54	9,752.04
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	310.00	Cd	11.12	3,447.20	11.12	3,447.20
ASH	WOODSRUN MIXED PRODUCTS	284.00	Cd	9.38	2,663.92	9.38	2,663.92
PAPER BIRCH	WOODSRUN MIXED PRODUCTS	35.00	Cd	11.75	411.25	11.75	411.25
ASPEN SPECIES	WOODSRUN CORDWOOD	21.00	Cd	25.03	525.63	25.03	525.63
ANY LISTED SPECIES	BIOMASS	1,227.00	Tons	0.95	1,165.65	0.95	1,165.65

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$28,686.40 BID TOTAL = \$ 28,686.40
ADVANCE PAYMENT = \$4,302.96

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.
Maple Species Woodsrun Mixed Products includes: Red Maple 49%; Sugar Maple 51%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 3%; Pulpwood 88%; Sawtimber 10%.
Basswood Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 92%; Sawtimber 6%.
Maple Species Woodsrun Mixed Products includes: Bolts 4%; Pulpwood 89%; Sawtimber 7%.
Paper Birch Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 91%; Sawtimber 3%.
Red Oak Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 86%; Sawtimber 10%.

Marketing Conditions:

Cutting block one is a circular gap shelterwood sale, with twenty six, 80ft radius gaps, and 16 foot wide corresponding skid lanes, for a total of 13.2 harvest acres.
Red oak averages 15" DBH, and 5-6 sticks, the sugar maple averages 12" DBH and 4 sticks, the ash averages 14" DBH and 6-7 sticks, the basswood averages 14" DBH and 6-7 sticks, the red maple averages 12" DBH and 5-6 sticks.
Cutting block two is a painted hardwood thinning, containing maple, red oak, basswood, ash, and paper birch which average 7 to 12 in DBH and 4 to 5 sticks tall.
Cutting block three is an overstory removal, harvesting all listed species over 8 inch DBH.
This sale is located 3.4 mile up the Munger Trail, north of the Rutabaga road.

Price Adjustments:

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

Appraiser:

Paul Jay Kedrowski

TRACT B3

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 187.7

Permit Number: B013656
Expiration Date: 05/31/2020

Purchased By:
Address:

UNSOLD

NENE,NESE,NWNE,NWSE,SENE,SWNE of Section 6; NWNW,SWNW of Section 5 - Township 43, Range 16W.

SESE,SWSE of Section 31; SWSW of Section 32 - Township 44, Range 16W.

NENE,NWNE of Section 6 - Township 43, Range 16W.

SESE of Section 32; SWSW of Section 31 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
++ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	516.00	Cd	13.56	6,996.96	13.56	6,996.96
++ BASSWOOD	WOODSRUN MIXED PRODUCTS	249.00	Cd	14.24	3,545.76	14.24	3,545.76
++ RED OAK	WOODSRUN MIXED PRODUCTS	241.00	Cd	22.11	5,328.51	22.11	5,328.51
* ASH	WOODSRUN MIXED PRODUCTS	108.00	Cd	10.87	1,173.96	10.87	1,173.96
* PAPER BIRCH	WOODSRUN MIXED PRODUCTS	56.00	Cd	11.93	668.08	11.93	668.08
* ANY LISTED SPECIES	BIOMASS	700.00	Tons	1.00	700.00	1.00	700.00

+ BID SPECIES

* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$18,413.27
ADVANCE PAYMENT = \$2,761.99

BID TOTAL = \$ 18,413.27

Mixed Species Description:

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

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Pulpwood 81%; Sawtimber 19%.

Basswood Woodsrun Mixed Products includes: Pulpwood 82%; Sawtimber 18%.

Maple Species Woodsrun Mixed Products includes: Pulpwood 91%; Sawtimber 9%.

Paper Birch Woodsrun Mixed Products includes: Pulpwood 99%; Sawtimber 1%.

Red Oak Woodsrun Mixed Products includes: Pulpwood 79%; Sawtimber 21%.

Marketing Conditions:

Maple Species: DBH 14" 4-5 Stick

Red Oak: DBH 15" 5 stick

Basswood: DBH 13" 5 stick

Ash: DBH 13" 4.5 stick

Paper Birch: 13" DBH 4.5 stick

Cutting Block 1:

	Maple Sp.	Oak	All Species
Coefficient of Variation	0.49	1.42	0.54
Plots Needed for SOAV	40	332	49
Plots Taken	91	91	91

Cutting block one is a circular gap shelter-wood sale; sixty-one 80 foot radius gaps and lanes total 40 harvest acres.

Cutting Block 2:

Complete tally

Marked intermediate thinning

Price Adjustments:

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

Appraiser:

Brian A. Strock

(Appraisal ID 12500-2; Cutting Block ID 14611-8, 14607-8)

TRACT B4 COUNTY: PINE AREA: SANDSTONE AREA ACRES: 110.5

Permit Number: B013657
Expiration Date: 05/31/2020

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

NENE,NENW,NWNW,SENE of Section 16; NESE,NESW,NWSW,SENE,SESE,SESW,SWNW,SWSE of Section 8 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 95	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	2,165.00	Cd	23.72	51,353.80	46.25	100,362.50
+ MAPLE SPECIES	WOODSRUN CORDWOOD	435.00	Cd	10.71	4,658.85	20.88	9,187.20
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$56,012.65	BID TOTAL = \$ 109,549.70
				ADVANCE PAYMENT =		\$8,401.90	

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 5%; Trembling Aspen 95%.
Maple Species Woodsrun Cordwood includes: Red Maple 95%; Sugar Maple 5%.

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:

Aspen species averages: 11.5 DBH, 6.5 sticks, 67 ft total height.
Maple Averages: 10 DBH, 4 sticks, 50 ft total height.
Harvest units on north side of Park Hills Road are within the Rath WMA.
Sale located on Park Hills Road.
8.3 Miles to town of Bruno/State Highway 23.

Price Adjustments:

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

Appraiser:

Michael Anthony Palmer

TRACT B5 COUNTY: PINE AREA: SANDSTONE AREA ACRES: 95.3

Permit Number: B013658
Expiration Date: 05/31/2020

Purchased By: Bell Timber Inc.
Address: 4 Berger Avenue, Barron, WI 54812

NENW,NESW,NWNE,NWSW,SEnw,SWNE,SWNW of Section 5 - Township 44, Range 19W.
GL03,GL04 of Section 6 - Township 44, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 25	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	1,570.00	Cd	56.78	89,144.60	70.98	111,438.60
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$89,144.60	BID TOTAL = \$	111,438.60
				ADVANCE PAYMENT =	\$13,371.69		

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

ANY LISTED SPECIES BIOMASS 649.00 Tons 1.05 681.45

Mixed Product Description:

Norway Pine Woodsrunk Mixed Products includes: Bolts 19%; Pulpwood 10%; Sawtimber 71%.

Season of Operations:

- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve. For pine thinning operations the following restrictions apply to cut pine greater than 3 inch diameter:

- December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.
- June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.
- September 1 to November 30: No special restrictions for pine cut in this period (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:

	Block 1	Block 2
Co. of Var NP:	0.39	0.76
Plots need for scaled:	6	24
Plots taken:	14	27

NP avg. DBH: 11-13" avg ht: 7-8 sticks

Price Adjustments:

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

Appraiser:

Jeremiah Thomas Fauskee

TRACT B6 COUNTY: PINE AREA: SANDSTONE AREA ACRES: 75.7

Permit Number: B013659
 Expiration Date: 05/31/2020

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

NESE,NWSE,SESW,SWSE of Section 5 - Township 44, Range 19W.
 NWNE,SENW,SWNE of Section 6 - Township 44, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	520.00	Cd	17.67	9,188.40	17.67	9,188.40
+ JACK PINE	WOODSRUN CORDWOOD	100.00	Cd	8.88	888.00	8.88	888.00
TREMBLING ASPEN	WOODSRUN CORDWOOD	15.00	Cd	25.03	375.45	25.03	375.45
BUR OAK	WOODSRUN CORDWOOD	2.00	Cd	16.15	32.30	16.15	32.30
PAPER BIRCH	WOODSRUN CORDWOOD	2.00	Cd	11.30	22.60	11.30	22.60

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$10,506.75
 ADVANCE PAYMENT = \$1,576.01
 BID TOTAL = \$ 10,506.75

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

ANY LISTED SPECIES BIOMASS 336.00 Tons 0.95 319.20

Mixed Product Description:

Norway Pine Woodsrunk Mixed Products includes: Bolts 32%; Pulpwood 68%.

Cutting and Felling:

- Multiple cutting block sale, see individual cutting blocks for specifications (Cutting Blocks 1 and 2).

Season of Operations:

- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve. For pine thinning operations the following restrictions apply to cut pine greater than 3 inch diameter:

December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.

June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.

September 1 to November 30: No special restrictions for pine cut in this period (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:

Parcel A in both blocks are 1st entry pine thinning
 Avg DBH 6-8" and 3 sticks

Parcel B in both blocks are 2nd entry pine thinning
 Avg DBH 8-10" and 4-5 sticks

Price Adjustments:

Road Construction Costs: +10%

Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -15% (portion of permit is 1st pine thinning)

Appraiser:

Jeremiah Thomas Fauskee

(Appraisal ID 13027-0; Cutting Block ID 15231-0, 15232-0)

TRACT B7 COUNTY: PINE AREA: SANDSTONE AREA ACRES: 203.4

Permit Number: B013660
Expiration Date: 05/30/2020

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

NENW,NWNW,SEnw of Section 2 - Township 45, Range 16W.
NWSW,SWNW of Section 2; NESE,SENE of Section 3 - Township 45, Range 16W.
NENE,NWNE,SENE of Section 3; NENW,NESW,NWNE,NWNW,SEnw,SWNE,SWNW of Section 2 - Township 45, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 110	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PAPER BIRCH	WOODSRUN MIXED PRODUCTS	1,790.00	Cd	13.90	24,881.00	29.19	52,250.10
+ MAPLE SPECIES	WOODSRUN CORDWOOD	1,785.00	Cd	11.90	21,241.50	24.99	44,607.15
+ ASPEN SPECIES	WOODSRUN CORDWOOD	841.00	Cd	26.35	22,160.35	55.34	46,540.94
+ ASH	WOODSRUN MIXED PRODUCTS	597.00	Cd	10.78	6,435.66	22.64	13,516.08
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	486.00	Cd	14.30	6,949.80	30.03	14,594.58
TAMARACK	WOODSRUN CORDWOOD	145.00	Cd	6.80	986.00	6.80	986.00
RED OAK	WOODSRUN MIXED PRODUCTS	132.00	Cd	19.80	2,613.60	19.80	2,613.60
BLACK SPRUCE	WOODSRUN CORDWOOD	50.00	Cd	14.45	722.50	14.45	722.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$85,990.41
ADVANCE PAYMENT = \$12,898.56
BID TOTAL = \$ 175,830.95

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

ANY LISTED SPECIES BIOMASS 3,017.08 Tons 1.00 3,017.08

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 38%; Trembling Aspen 62%.
Maple Species Woodsrun Cordwood includes: Red Maple 46%; Sugar Maple 54%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 33%; Pulpwood 62%; Sawtimber 5%.
Basswood Woodsrun Mixed Products includes: Bolts 38%; Pulpwood 53%; Sawtimber 9%.
Paper Birch Woodsrun Mixed Products includes: Bolts 35%; Pulpwood 61%; Sawtimber 4%.
Red Oak Woodsrun Mixed Products includes: Bolts 14%; Pulpwood 78%; Sawtimber 9%.

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

Landings Roads and Trails:

- Supplemental terms and conditions pertaining to the recreation trail attached to this permit are a part of this permit. Recreation Trail crossings and use will be limited. Any crossing points and use must be pre-approved by TSA (Cutting Blocks 1 and 3).

Sale Conditions:

- Access is across state land (Cutting Blocks 1, 2, and 3).

Marketing Conditions:

Sale is located within the Nemadji State Forest in Pine County bordering Carlton County. Suggested access is from the North out of Holyoke down the Harlis Forest Road then West on the Yellow Birch Recreation trail.

The Little Net River is a public water and designated trout stream tributary.

Supplemental terms and conditions pertaining to the recreation trail attached to this permit are a part of this permit.

Birch:

DBH - 10.2"

Stick - 5.1

Maple:

DBH - 9.2"

Stick - 4.1

Aspen:

DBH - 13"

Stick - 6.3

Basswood:

DBH - 14.3"

Stick - 6.1

Ash:

DBH - 10.1"

Stick - 5.2

Red Oak:

DBH - 10"

Stick - 4.4

Tamarack:

DBH - 11.3"

Stick - 7.1

Price Adjustments:

Road Construction Costs: 0%

Haul Distance to Nearest Mill: 0%

Stand Density: +5%

Operational Constraints: -5%

Other Price Factor: 0%

Appraiser:

Brian A. Strock

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: June 9, 2017

- SUMMARY SHEET -

06/09/2017 REGULAR AUCTION - SALE #1

COMPLETED - DATA AS OF 12/27/2017

SANDSTONE AREA

SUMMARY FOR SOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
WOODSRUN MIXED PRODUCTS	ASH	597.00	Cd	22.64	13,516.08
	PAPER BIRCH	1,790.00	Cd	29.19	52,250.10
	BASSWOOD	486.00	Cd	30.03	14,594.58
	RED OAK	132.00	Cd	19.80	2,613.60
	NORWAY PINE	2,090.00	Cd	57.72	120,627.00
WOODSRUN CORDWOOD	ASPEN SPECIES	3,006.00	Cd	48.87	146,903.44
	TREMBLING ASPEN	15.00	Cd	25.03	375.45
	PAPER BIRCH	2.00	Cd	308.80	617.60
	MAPLE SPECIES	2,220.00	Cd	24.23	53,794.35
	BUR OAK	2.00	Cd	16.15	32.30
	JACK PINE	100.00	Cd	8.88	888.00
	BLACK SPRUCE	50.00	Cd	14.45	722.50
	TAMARACK	145.00	Cd	6.80	986.00
BIOMASS	ANY LISTED SPECIES (optional)	4,002.08	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 10,635.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 241,654.41
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 408,065.50
TOTAL ACRES SOLD: 484.9
SOLD TRACT NUMBERS: 4, 5, 6, 7
TOTAL NUMBER OF TRACTS SOLD: 4

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
WOODSRUN MIXED PRODUCTS	ASH	392.00	Cd	9.79	3,837.88
	PAPER BIRCH	91.00	Cd	11.86	1,079.33
	MAPLE SPECIES	1,349.00	Cd	13.13	17,717.67
	NORTHERN HARDWOODS	213.00	Cd	11.88	2,530.44
	BASSWOOD	931.00	Cd	12.28	11,430.92
	RED OAK	1,807.00	Cd	19.44	35,131.75
WOODSRUN CORDWOOD	ASH	56.00	Cd	8.08	452.48
	ASPEN SPECIES	626.00	Cd	25.03	15,668.78
BIOMASS	ANY LISTED SPECIES	2,082.00	Tons	0.97	2,020.65

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 5,465.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 89,869.90
TOTAL ACRES UNSOLD: 461.3
UNSOLD TRACT NUMBERS: 1, 2, 3
TOTAL NUMBER OF TRACTS UNSOLD: 3