

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

STATUS: COMPLETED REGULAR AUCTION - SALE #1 ORAL BID

Notice is hereby given that I offered for sale at public auction in Palisade, MN at 8:15 AM on Monday, May 22, 2017, timber belonging to the State of Minnesota. All tracts were offered at the Long Lake Conservation Center in Palisade, 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.





MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

REGULAR AUCTION ORAL BID TIMBER SALE AITKIN AREA

8:15 AM on May 22, 2017 Long Lake Conservation Center in Palisade, 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 May 22, 2018, at the following Area Headquarters: Aitkin Area.

TRACT B1 **COUNTY: AITKIN AREA: AITKIN AREA ACRES: 51.0**

Permit Number: B013604 Expiration Date: 05/31/2020

Purchased By: UPM - Blandin Paper

Address: 115 First Street SW, Grand Rapids, MN 55744

NENE,NWNE,SENE,SWSW of Section 14; NESE,SESE of Section 15 - Township 44, Range 23W.

		-		APPR UNIT	AISED	BID %: 175		
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	1,400.00	Cd	18.56	25,984.00	51.04	71,456.00
+	ASPEN SPECIES	WOODSRUN CORDWOOD	130.00	Cd	25.98	3,377.40	71.45	9,288.50
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	105.00	Cd	28.02	2,942.10	77.06	8,091.30
	MAPLE SPECIES	WOODSRUN CORDWOOD	15.00	Cd	12.49	187.35	12.49	187.35
+	BID SPECIES * SOLE	O ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$32,490.85	BID TOTA	L = \$ 89,023.15
			Α	DVANCE	PAYMENT =	\$4,873.63		
Op	otional Timber (<i>may l</i>	be purchased with an Adde	d Timber Agr	eement):			
_	ANY LISTED SPECIES	BIOMASS	625.00	Tons	1.00	625.00		

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Paper Birch 11%; Trembling Aspen 89%. Maple Species Woodsrun Cordwood includes: Red Maple 75%; Sugar Maple 25%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%. White Spruce Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located 4 miles east of Hwy 65 on county road 26/ Birch street.

This is a clear-cut of 2 white spruce plantations and a thinning of 3 acres acres of Norway pine in the middle of the spruce.

The spruce is 4-5 sticks and 20% bolts.

The Norway pine averages 7 sticks, 12"dbh, and 60% bolts, with some bigger trees and saw logs present.

The northern stand has good summer chance.

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: 0%

Stand Density: +5%

Operational Constraints: -5% Other Price Factor: 0%

Appraiser:

Steven Anthony Sovinski

(Appraisal ID 12778-0; Cutting Block ID 14976-0)

TRACT B2 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 49.0

Permit Number: B013605 Expiration Date: 05/31/2020

Purchased By: Hennen Enterprises LLC

Address: 24031 - 133rd Street, Pierz, MN 56364

NESE, NESW, NWSE, NWSW, SESW, SWSE, SWSW of Section 1; NENW, NWNW of Section 12 - Township 45,

Range 23W.

					APPR	APPRAISED UNIT		%: 50	
SI	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE	
+	ASPEN SPECIES	WOODSRUN CORDWOOD	495.00	Cd	26.21	12,973.95	39.32	19,463.40	
+	RED OAK	WOODSRUN MIXED PRODUCTS	330.00	Cd	19.65	6,484.50	29.48	9,728.40	
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	35.00	Cd	11.83	414.05	11.83	414.05	
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$19,872.50 \$2,980.88	BID TOTA	L = \$ 29,605.85	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	460.00	Tons	1.00	460.00			

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Paper Birch 1%; Trembling Aspen 99%. Northern Hardwoods Woodsrun Cordwood includes: Ash 1%; Basswood 2%; Red Maple 97%.

Mixed Product Description:

Red Oak Woodsrun Mixed Products includes: Bolts 52%; Pulpwood 48%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located on the Split Rock forest road, approximately 4 miles south and 2 miles west from the intersection of MN Hwy 27 and Kestrel Avenue.

The aspen is 10-12" dbh and 6-7 sticks.

The oak in the shelterwood harvest area is mostly 12-14" dbh and 6 sticks with some larger trees. The oak is approximately 50% bolts with some saw logs mixed in.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: +5%

Stand Density: 0%

Operational Constraints: -5% Other Price Factor: 0%

Appraiser:

Steven Anthony Sovinski

TRACT B3 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 158.0

Permit Number: B013606 Expiration Date: 05/31/2020

Purchased By: Sappi Cloquet LLC

Address: 20 N. 22nd Street, Cloquet, MN 55720

SESE,SWSE of Section 24; NENE,NENW,NWNE,SWNE of Section 25 - Township 45, Range 23W.

NESW,NWSE,NWSW,SESW,SWSE,SWSW of Section 25; NENE of Section 35; SESE of Section 26; NENW

of Section 36 - Township 45, Range 23W.

						APPR	APPRAISED		BID %: 24	
	SPECIES		PRODUCT	VOLUME	UNIT	UNIT	\$ VALUE	UNIT PRICE	\$ VALUE	
+	 ASPEN SPECIES 		WOODSRUN CORDWOOD	2,685.00	Cd	26.35	70,749.75	32.67	87,718.95	
4	PAPER BIRCH		WOODSRUN CORDWOOD	325.00	Cd	11.90	3,867.50	14.76	4,797.00	
	RED MAPLE		WOODSRUN CORDWOOD	170.00	Cd	11.90	2,023.00	11.90	2,023.00	
_	+ BID SPECIES	* SO	LD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$76,640.25	BID TOTAL	_ = \$ 94,538.95	
				A	DVANCE	PAYMENT =	\$11,496.04			

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

ANY LISTED SPECIES BIOMASS 1,323.50 Tons 1.00 1,323.50

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 1%; Largetooth Aspen 6%; Trembling Aspen 93%.

Season of Operations:

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

Sale Conditions:

- Access is across State land (Cutting Block 1).
- Access is across State, Private land (Cutting Block 2).
- Permission to cross Private land must be obtained by permittee (Cutting Block 2).

Marketing Conditions:

Access to Sale from East White Pine Minimum Maintenance Rd. Access is frozen ground only.

Cutting Block 1:

Aspen Ave = 14" DBH and 7 Sticks
Paper Birch Ave = 10" DBH and 5 sticks

Paper Birch single reserve trees painted with blue slash. Harvest only Red Maple greater than 8" in diameter.

Cutting Block 2:

Aspen Ave = 12" DBH and 6 Sticks

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Stacy J. Troumbly

(Appraisal ID 12747-0; Cutting Block ID 14896-0, 14849-0)

TRACT B4 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 96.8

Permit Number: B013607 Expiration Date: 05/31/2020

Purchased By: Sappi Cloquet LLC

Address: 20 N. 22nd Street, Cloquet, MN 55720

NESE, NESW, NWSE, NWSW, SENW, SESE, SWNW, SWSE of Section 36 - Township 50, Range 22W.

					APPR	APPRAISED		BID %: 0	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	WOODSRUN CORDWOOD	2,035.00	Cd	26.35	53,622.25	26.35	53,622.25	
+	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	862.00	Cd	11.99	10,335.38	11.99	10,335.38	
+	BASSWOOD	WOODSRUN MIXED PRODUCTS	230.00	Cd	18.45	4,243.50	18.45	4,243.50	
+	BID SPECIES	* SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$68,201.13	BID TOTA	L = \$ 68,201.13	
			A	DVANCE	PAYMENT =	\$10,230.17			
Or	ntional Timber	(may be purchased with an Adde	d Timber Aar	eemen	A)·				

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

ANY LISTED SPECIES BIOMASS 1,138.00 Tons 1.00 1,138.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 4%; Largetooth Aspen 1%; Trembling Aspen 95%. Northern Hardwoods Woodsrun Mixed Products includes: American Elm 2%; Ash 34%; Paper Birch 8%; Red Maple 55%; Sugar Maple 1%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 65%; Pulpwood 25%; Sawtimber 10%. Northern Hardwoods Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 70%; Sawtimber 2%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale Location: From the intersection of Aitkin county hwy 64 and 507th street take 507th street east 2 miles, then turn north on 110th place for 1/4. When the 110th place turns east head north on winter road for 1 1/2 mile north to sale.

Aspen averages between 8-14" DBH and 5-7 sticks.

Basswood averages between 10-16" DBH and 4-6 sticks.

Northern Hardwoods average between 8-12" DBH and 4-6 sticks.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Nicholas Carl Wilho Lyytinen

TRACT B5 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 106.2

Permit Number: B013608 Expiration Date: 05/31/2020

Purchased By: Sappi Cloquet LLC

Address: 20 N. 22nd Street, Cloquet, MN 55720

NWNW of Section 24; NESW, SENW, SESW, SWNE of Section 13 - Township 50, Range 25W.

					APPR	AISED	BID	0 %: 0
SI	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	1,266.00	Cd	25.99	32,903.34	25.99	32,903.34
+	ASH	WOODSRUN MIXED PRODUCTS	520.00	Cd	11.99	6,234.80	11.99	6,234.80
	BASSWOOD	WOODSRUN MIXED PRODUCTS	75.00	Cd	11.22	841.50	11.22	841.50
	SPRUCE-BALSAM	WOODSRUN MIXED PRODUCTS	36.00	Cd	14.58	524.88	14.58	524.88
	PAPER BIRCH	WOODSRUN MIXED PRODUCTS	30.00	Cd	12.41	372.30	12.41	372.30
	RED MAPLE	WOODSRUN MIXED PRODUCTS	30.00	Cd	12.16	364.80	12.16	364.80
+	BID SPECIES * SOLE	ON APPRAISED VOLUME			ED TOTAL =	\$41,241.62	BID TOTA	L = \$ 41,241.62
On	tional Timber (may)	be purchased with an Added			PAYMENT =	\$6,186.24		
υp	ANY LISTED SPECIES	BIOMASS	988.00	•	1.00	988.00		

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 9%; Largetooth Aspen 1%; Trembling Aspen 90%.

Spruce-Balsam Woodsrun Mixed Products includes: Balsam Fir 90%; White Spruce 10%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 35%; Pulpwood 60%; Sawtimber 5%.

Basswood Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.

Paper Birch Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

Red Maple Woodsrun Mixed Products includes: Bolts 95%; Pulpwood 5%.

Spruce-Balsam Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale Location: From the junction of Aitkin County road 5 and Aitkin County road 18 head east on Aitkin County 18 1 3/4 miles and turn south on 282nd place for 1/4 mile. Sale is located to the west of the road.

Aspen averages: 10-14" DBH and 4-6 sticks. Ash averages: 10-14" DBH and 4-6 sticks. Basswood averages 8-12" DBH and 3-5 sticks.

20% marginal summer access 80% winter access only

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 12863-0; Cutting Block ID 15071-0)

TRACT B6 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 52.0

Permit Number: B013609 Expiration Date: 05/31/2020

Purchased By: Brandon . Suonvieri

Address: 11118th Mirbat Rd, Floodwood, MN 55736

GL07, NESW, NWSW, SESW of Section 4 - Township 51, Range 23W.

						APPRAISED UNIT		%: 62		
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+	ASPEN SPECIES	WOODSRUN CORDWOOD	723.00	Cd	23.72	17,149.56	38.43	27,784.89		
+	MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	336.00	Cd	11.18	3,756.48	18.11	6,084.96		
+	BASSWOOD	WOODSRUN MIXED PRODUCTS	152.00	Cd	10.09	1,533.68	16.35	2,485.20		
	BALSAM FIR	WOODSRUN CORDWOOD	2.00	Cd	11.86	23.72	11.86	23.72		
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$22,463.44 \$3,369.52	BID TOTA	L = \$ 36,378.77		
Op	Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	622.00	Tons	1.00	622.00				

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 50%; Trembling Aspen 50%. Maple Species Woodsrun Mixed Products includes: Red Maple 2%; Sugar Maple 98%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%. Maple Species Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 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 or private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

Average aspen height is 6 sticks.

Average aspen diameter is 12 inches.

Price is reduced by 10% due to topography.

The best access would be through the private land to the north of the sale.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -10% Other Price Factor: 0%

Appraiser:

Michael Ryan Kobberdahl

TRACT B7 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 62.3

Permit Number: B013610 Expiration Date: 05/31/2020

Purchased By: Sandstrom Trucking

Address: 12285 Evergreen Road, Floodwood, MN 55736

GL02, NENW, NWNE, SENE, SENW, SWNE of Section 30 - Township 51, Range 23W.

					APPRAISED		BID %: 0	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	553.00	Cd	26.35	14,571.55	26.35	14,571.55
+	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	420.00	Cd	11.26	4,729.20	11.26	4,729.20
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	110.00	Cd	15.13	1,664.30	15.13	1,664.30
	OAK SPECIES	WOODSRUN CORDWOOD	10.00	Cd	17.00	170.00	17.00	170.00
	+ BID SPECIES * SO	LD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$21,135.05 \$3,170.26	BID TOTAL	L = \$ 21,135.05

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

ANY LISTED SPECIES BIOMASS 544.00 Tons 1.00 544.00

Mixed Species Description:

Aspen Species Woodsrun Mixed Products includes: Balm of Gilead 1%; Largetooth Aspen 9%; Trembling Aspen 90%. Northern Hardwoods Woodsrun Mixed Products includes: Ash 5%; Basswood 36%; Paper Birch 25%; Red Maple 30%; Sugar Maple 4%.

Oak Species Woodsrun Cordwood includes: Bur Oak 1%; Red Oak 99%.

Mixed Product Description:

Aspen Species Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%. Northern Hardwoods Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%. Norway Pine Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

- Access is across state and/or county land.

Marketing Conditions:

Pine thinning is first time thin, with aspen and birch removed as well. Pine is 5-8" diameter, 4-5 sticks and is dry ground operable. Hardwood thinning area and clear-cut areas have some dry ground operable areas, if they can be accessed. Eastern clear-cut area is mostly winter ground. Some areas of sale have steeper slopes, if timber is in-accessible, standindg timber will not be charged. Side slopes not within sale boundary that can be accessed, may have some additional timber that can be harvested. Additional timber in these areas will need to be purchased with an added timber form, and will need prior approval by TSA. Hardwood thinning area also has some blowdown timber that may be salvaged, if it is still merchantable. Blowdown timber is not counted in total cords. Aspen throughout most of the sale is 8-16" diameter average and all other hardwoods vary in diameter average.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

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Derek Duane Wagner

(Appraisal ID 12927-0; Cutting Block ID 15150-0)

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

AITKIN 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, 2017

AITKIN AREA

	SUMMARY FOR <u>SOLD</u> TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE			
WOODSRUN MIXED	ASH	520.00	Cd	11.99	6,234.80			
PRODUCTS	ASPEN SPECIES	553.00	Cd	26.35	14,571.55			
	PAPER BIRCH	30.00	Cd	12.41	372.30			
	MAPLE SPECIES	336.00	Cd	18.11	6,084.96			
	NORTHERN HARDWOODS	1,282.00	Cd	11.75	15,064.58			
	RED MAPLE	30.00	Cd	12.16	364.80			
	BASSWOOD	457.00	Cd	16.56	7,570.20			
	RED OAK	330.00	Cd	29.48	9,728.40			
	NORWAY PINE	215.00	Cd	45.37	9,755.60			
	SPRUCE-BALSAM	36.00	Cd	14.58	524.88			
	WHITE SPRUCE	1,400.00	Cd	51.04	71,456.00			
WOODSRUN CORDWOOD	ASPEN SPECIES	7,334.00	Cd	31.47	230,781.33			
	PAPER BIRCH	325.00	Cd	14.76	4,797.00			
	MAPLE SPECIES	15.00	Cd	12.49	187.35			
	NORTHERN HARDWOODS	35.00	Cd	11.83	414.05			
	RED MAPLE	170.00	Cd	11.90	2,023.00			
	OAK SPECIES	10.00	Cd	17.00	170.00			
	BALSAM FIR	2.00	Cd	11.86	23.72			
BIOMASS	ANY LISTED SPECIES (optional)	5,700.50	Tons	-	0.00			

TOTAL SOLD TRACTS CONVERTED TO CORDS: 13,080.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 282,044.84
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 380,124.52
TOTAL ACRES SOLD: 575.3

TOTAL NUMBER OF TRACTS SOLD: 7