

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #2 ORAL BID

Notice is hereby given that I offered for sale at public auction in Palisade, MN at 8:45 AM on Monday, May 20, 2019, 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

INTERMEDIATE AUCTION
ORAL BID TIMBER SALE
AITKIN AREA

8:45 AM on May 20, 2019 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 whoever bids the highest price for all timber species advertised for bidding on each tract. Bidding over 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 account 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)]. Purchase is limited to registered persons or companies with 30 or fewer employees. No bidder may purchase more than twenty-five (25) percent of the tracts offered on the first round of bidding. Purchases or attempts to purchase tracts beyond the twenty-five (25) percent limit will result in the forfeiture of the down payment and loss of the tract.

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.

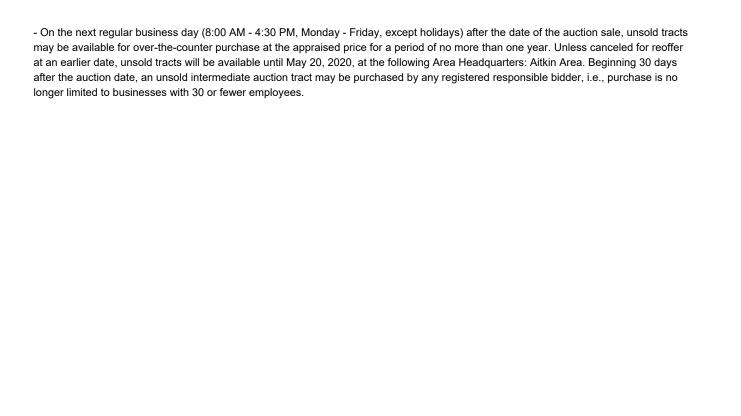
SECURITY REQUIRED

- 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



TRACT X1 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 6.3

Permit Number: X016516 Expiration Date: 05/31/2022

Purchased By:
Address:

SESE of Section 22 - Township 43, Range 22W.

5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	*AISED ** \$ VALUE	BID: UNIT PRICE	\$ VALUE
-	ASPEN SPECIES	PULPWOOD	82.00	Cd	17.00	1,394.00	17.00	1,394.00
+						,		,
+	NORTHERN HARDWOODS	PULPWOOD	49.00	Ca	9.09	445.41	9.09	445.41
+	BID SPECIES * SOL	D ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$1,839.41	BID TOTA	AL = \$ 1,839.41
			A	DVANCE	PAYMENT =	\$275.91		
0	otional Timber (<i>may</i>	be purchased with an Ad	lded Timber Agr	eement)):			
	ANY LISTED SPECIES	BIOMASS	69 00	Tons	1.00	69 00		

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 80%; Trembling Aspen 20%. Northern Hardwoods Pulpwood includes: Basswood 15%; Paper Birch 55%; Sugar Maple 30%.

Season of Operations:

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

Sale Conditions:

- Access is across State. county, or private land.
- Permission to cross county or private land must be obtained by permittee.

Marketing Conditions:

Located 0.65 miles north of Aitkin County Road 23 with access through frozen ground only.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0%

Stand Density: +5%

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

Appraiser:

Jacob Jeffrey Wermerskirchen

(Appraisal ID 14745-0; Cutting Block ID 17235-0)

TRACT X2 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 27.7

Permit Number: X016517 Expiration Date: 05/31/2022

Purchased By:
Address:

NESE,SWSE of Section 27; NWSW,SWSW of Section 26 - Township 44, Range 22W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	S VALUE	BID: UNIT PRICE	\$ VALUE		
+	ASPEN SPECIES	PULP & BOLTS	250.00	Cd	20.00	5,000.00	20.00	5,000.00		
	MAPLE SPECIES	PULP & BOLTS	20.00	Cd	12.56	251.20	12.56	251.20		
	PAPER BIRCH	PULP & BOLTS	10.00	Cd	12.80	128.00	12.80	128.00		
	ASH	PULP & BOLTS	5.00	Cd	7.00	35.00	7.00	35.00		
-	+ BID SPECIES	SOLD ON APPRAISED VOLUME		APPRAI	SED TOTAL =	\$5,414.20	BID TOTA	L = \$ 5,414.20		
			A	DVANCE	PAYMENT =	\$812.13				
0	Optional Timber (may be purchased with an Added Timber Agreement):									
	ASH	FUELWOOD	75.00	Cd	3.50	262.50				

175.00 Tons

1.00

175.00

Mixed Species Description:

ANY LISTED SPECIES

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

Maple Species Pulp & Bolts includes: Red Maple 90%; Sugar Maple 10%.

BIOMASS

Mixed Product Description:

Ash Pulp & Bolts includes: Pulpwood 100%.

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Maple Species Pulp & Bolts includes: Bolts 7%; Pulpwood 93%. Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest all aspen, birch maple, and ash, in the clearcut areas. In the optional fuelwood cutting area, with an added timber agreement, only standing dead ash may be harvested.
- Reserve all-non hazardous snags except within the optional fuelwood area.

Season of Operations:

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

Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 2 feet of the ground.
- If biomass is purchased with an Added Timber Agreement, 20% of the tops and limbs must be left on the site or hauled back from the landing and redistributed in the general harvest area. This percentage may be adjusted up or down to meet the 1/3 retention goal if incidental breakage is more or less than 10-15%.

Site, Soil and Water Protection:

- If site damage becomes apparent, alter or cease operations and contact State.

Landings Roads and Trails:

- The location and construction of all roads and trails must be pre-approved by the State.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located east of Giese approximately 3 miles north of hwy 18 off 110th street on the Dehaven Forest Road.

This sale contains an optional fuelwood cutting area that consists of mostly standing dead ash. With an added timber agreement only the standing dead ash may be harvested.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Benjamin Raymond Froelich

(Appraisal ID 14630-0; Cutting Block ID 17102-0)

TRACT X3 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 26.0

Permit Number: X016518 Expiration Date: 05/31/2022

Purchased By:
Address:

NWSW,SWNW,SWSW of Section 17 - Township 44, Range 23W.

					APPR	AISED	BID:	
5	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	BASSWOOD	PULP & BOLTS	171.00	Cd	8.19	1,400.49	8.19	1,400.49
+	MAPLE SPECIES	PULP & BOLTS	171.00	Cd	11.52	1,969.92	11.52	1,969.92
+	BUR OAK	PULP & BOLTS	110.00	Cd	16.20	1,782.00	16.20	1,782.00
	ASH	PULPWOOD	20.00	Cd	6.30	126.00	6.30	126.00
+	BID SPECIES	SOLD ON APPRAISED VOLUME			SED TOTAL =	\$5,278.41 \$791.76	BID TOTA	L = \$ 5,278.41
0	ptional Timber (may be purchased with an Ad			_	\$791.76		

291.00 Tons

1.00

291.00

Mixed Species Description:

ANY LISTED SPECIES

Maple Species Pulp & Bolts includes: Red Maple 50%; Sugar Maple 50%.

BIOMASS

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Bur Oak Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

- Access is across state and county or private land.
- Permission to cross county or private land must be obtained by permittee.

Marketing Conditions:

Sale access from snowmobile trail or private.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Laura Murphy

(Appraisal ID 14716-0; Cutting Block ID 17198-0)

05/20/2019 INTERMEDIATE AUCTION - SALE #2

TRACT X4 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 18.8

Permit Number: X016519 Expiration Date: 05/31/2022

Purchased By: Timber Transport

Address: PO Box 10, McGregor, MN 55760

NENE, NWNW, SWNW of Section 16 - Township 44, Range 24W.

				APPRAISE		AISED		
9	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	MAPLE SPECIES	PULP & BOLTS	175.00	Cd	12.92	2,261.00	12.92	2,261.00
+	RED OAK	PULP & BOLTS	129.00	Cd	18.05	2,328.45	18.05	2,328.45
+	NORTHERN HARDWOODS	PULP & BOLTS	109.00	Cd	9.45	1,030.05	9.45	1,030.05
+	ASPEN SPECIES	PULPWOOD	35.00	Cd	19.00	665.00	19.00	665.00
+	- BID SPECIES *	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$6,284.50 \$942.68	BID TOTA	AL = \$ 6,284.50

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

ANY LISTED SPECIES BIOMASS 301.00 Tons 1.00 301.00

Mixed Species Description:

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

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

Northern Hardwoods Pulp & Bolts includes: Ash 5%; Basswood 60%; Paper Birch 35%.

Mixed Product Description:

Maple Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Northern Hardwoods Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Red Oak Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located by CR 26. Roughly 60% summer accessible

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Laura Murphy

TRACT X5 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 23.1

Permit Number: X016520 Expiration Date: 05/31/2022

Purchased By:
Address:

NESW, SENW, SWNW, SWSW of Section 16 - Township 44, Range 25W.

	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE	
+	· ASH	PULP & BOLTS	407.00	Cd	5.59	2,275.13	5.59	2,275.13	
	RED MAPLE	PULPWOOD	11.00	Cd	7.80	85.80	7.80	85.80	
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$2,360.93 \$354.14	BID TOTA	AL = \$ 2,360.93	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES BIOMASS 309.00 Tons 1.00 309.00								

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Located just under a mile east of Hwy 47 along 190th street, this opportunity is just a few miles south of the town of Malmo.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: -10%

Operational Constraints: -10% Other Price Factor: -15% (Reoffer)

Appraiser:

Steven Anthony Sovinski

(Appraisal ID 13839-0; Cutting Block ID 16212-0)

TRACT X6 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 64.7

Permit Number: X016521 Expiration Date: 05/31/2022

Purchased By:
Address:

SESE, SESW, SWSE of Section 19 - Township 45, Range 22W.

NENW,NWNW,SENW,SWNW of Section 29; NENE,SENE of Section 30 - Township 45, Range 22W.

		.,	,			-,			
					APPRAISED		BID:		
					UNIT		UNIT		
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE	
+	RED OAK	PULP & BOLTS	293.00	Cd	14.43	4,227.99	14.43	4,227.99	
+	ASPEN SPECIES	PULP & BOLTS	170.00	Cd	15.98	2,716.60	15.98	2,716.60	
+	NORTHERN HARDWOODS	PULP & BOLTS	157.00	Cd	8.76	1,375.32	8.76	1,375.32	
	MAPLE SPECIES	PULP & BOLTS	95.00	Cd	10.88	1,033.60	10.88	1,033.60	
_	+ BID SPECIES * SOL	LD ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$9,353.51	BID TOTA	L = \$ 9,353.51	
			A	DVANCE	PAYMENT =	\$1,403.03			
0	Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	350.00	Tons	1.00	350.00			

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Largetooth Aspen 5%; Trembling Aspen 94%.

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

Northern Hardwoods Pulp & Bolts includes: Ash 6%; Basswood 46%; Paper Birch 47%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Maple Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Northern Hardwoods Pulp & Bolts includes: Bolts 26%; Pulpwood 74%.

Red Oak Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

CB1: Access could be from East White Pine Forest Rd. Access is across black spruce bog, route is open but frozen access only.

CB2: Access could be from the Ruffed Grouse Rd off of CR 2. Frozen ground access only.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -10% (CB2 has 8 cds/acre)

Appraiser:

Laura Murphy

TRACT X7 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 23.0

Permit Number: X016522 Expiration Date: 05/31/2022

Purchased By:
Address:

NENE, NWNE, SENE, SWNE of Section 7 - Township 45, Range 22W.

	SPECIES		PRODUCT		VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
4	- ASH NORTHERN		PULP & BOLTS PULP & BOLTS		225.00 55.00		10.20 12.80	2,295.00 704.00	10.20 12.80	2,295.00 704.00
	HARDWOODS		TOLI W BOLTO		33.00	Ou	12.00	704.00	12.00	704.00
	+ BID SPECIES	* SOLD	ON APPRAISED VOLUME			APPRAIS	SED TOTAL =	\$2,999.00	BID TOTA	AL = \$ 2,999.00
					Α	DVANCE	PAYMENT =	\$449.85		
(Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SP	ECIES	BIOMASS		215.00	Tons	1.00	215.00		

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Basswood 36%; Paper Birch 10%; Red Maple 36%; Trembling Aspen 18%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Northern Hardwoods Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

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:

Sale Location: From the junction of HWY 65 and 27 head east 5 miles on 27. Then south on 75 approximately 3 miles. (Split Rock Lake Rd.)

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Benjamin Raymond Froelich

(Appraisal ID 14591-0; Cutting Block ID 17052-0)

TRACT X8 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 87.0

Permit Number: X016523 Expiration Date: 05/31/2022

Purchased By:
Address:

NESE of Section 20; NESW, NWSE, NWSW, SESW of Section 21 - Township 45, Range 23W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE	
+	- TAMARACK	PULPWOOD	1,265.00	Cd	4.50	5,692.50	4.50	5,692.50	
	BLACK SPRUCE	PULPWOOD	121.00	Cd	12.75	1,542.75	12.75	1,542.75	
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$7,235.25 \$1,085.29	BID TOTA	AL = \$ 7,235.25	
C	Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	345.00	Tons	1.00	345.00			

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Located just an ear shot off Hwy 65, preexisting trails and 18 miles of road connect this sale to the intersection Hwy 210

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -10% Other Price Factor: -15% (Reoffer)

Appraiser:

Steven Anthony Sovinski

(Appraisal ID 13688-0; Cutting Block ID 15859-0)

TRACT X9 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 30.2

Permit Number: X016524 Expiration Date: 05/31/2022

Purchased By:
Address:

NENW,NWNW,SENW,SWNW of Section 17; SENE of Section 18 - Township 45, Range 26W.

						APPRAISED		
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASH	PULP & BOLTS	287.00	Cd	8.60	2,468.20	8.60	2,468.20
+	ASPEN SPECIES	PULPWOOD	100.00	Cd	20.00	2,000.00	20.00	2,000.00
+	MAPLE SPECIES	PULP & BOLTS	89.00	Cd	12.88	1,146.32	12.88	1,146.32
	BASSWOOD	PULP & BOLTS	38.00	Cd	7.98	303.24	7.98	303.24
	PAPER BIRCH	PULPWOOD	38.00	Cd	11.00	418.00	11.00	418.00
	YELLOW BIRCH	PULP & BOLTS	28.00	Cd	12.08	338.24	12.08	338.24
	BALSAM FIR	PULPWOOD	15.00	Cd	14.00	210.00	14.00	210.00
_	► BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL =	\$6,884.00	BID TOTA	AL = \$ 6,884.00
			A	DVANCI	E PAYMENT =	\$1,032.60		

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

ANY LISTED SPECIES BIOMASS 424.00 Tons 1.00 424.00

Mixed Species Description:

Aspen Species Pulpwood includes: Trembling Aspen 100%.

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

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Basswood Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.
Maple Species Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.
Yellow Birch Pulp & Bolts includes: Bolts 12%; Pulpwood 88%.

Cutting and Felling:

- Harvest all aspen, paper birch, basswood, ash, and maple in clearcut harvest area. In gap harvest area, cut all ash, paper birch, maple, basswood, and aspen within an 80' radius of orange painted ceter tree. clear a 12-14' access route between gap areas and avoid cutting yellow birch within those access routes.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale located 3 miles south of Cty Hwy 28 and 1.4 miles north of Cty. Hwy 18 right off of Cty. Rd. 51

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Edwin Fredrick Koepp

TRACT X10 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 19.8

Permit Number: X016525 Expiration Date: 05/31/2022

Purchased By:
Address:

NENE of Section 30 - Township 46, Range 25W.

	SPECIES	PRODUCT	VOLUME	UNIT	UNIT	RAISED	BID: UNIT PRICE	\$ VALUE
						 .		
+	ASPEN SPECIES	PULP & BOLTS	130.00	Cd	13.94	1,812.20	13.94	1,812.20
+	ASH	PULP & BOLTS	45.00	Cd	7.70	346.50	7.70	346.50
+	RED OAK	PULP & BOLTS	35.00	Cd	12.60	441.00	12.60	441.00
	BASSWOOD	PULP & BOLTS	20.00	Cd	5.64	112.80	5.64	112.80
	PAPER BIRCH	PULP & BOLTS	20.00	Cd	9.28	185.60	9.28	185.60
	MAPLE SPECIES	PULPWOOD	10.00	Cd	8.40	84.00	8.40	84.00
_	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$2,982.10 \$447.32	BID TOTA	AL = \$ 2,982.10

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

ANY LISTED SPECIES BIOMASS 156.44 Tons 1.00 156.44

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 3%; Largetooth Aspen 12%; Trembling Aspen 85%.

Maple Species Pulpwood includes: Red Maple 40%; Sugar Maple 60%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Basswood Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Red Oak 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.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Location of Sale: From the intersection of MN HWY 47 and 298th Street head west on 298th Street 1 mile to the sale.

Price reduction of -30% due to re-offered wood, stand density and operational constraints.

30% of sale has a dry summer chance.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: -5%

Operational Constraints: -10% Other Price Factor: -15% (Reoffer)

Appraiser:

Nicholas Carl Wilho Lyytinen

COMPLETED - DATA AS OF 05/20/2019

(Appraisal ID 13632-0; Cutting Block ID 16009-0)

TRACT X11 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 7.5

Permit Number: X016526 Expiration Date: 05/31/2022

Purchased By:
Address:

GL03,SENW of Section 6 - Township 46, Range 26W.

					UNIT	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE .	\$ VALUE
+	- BASSWOOD	PULP & BOLTS	75.00	Cd	8.31	623.25	8.31	623.25
+	- OAK SPECIES	PULP & BOLTS	50.00	Cd	19.00	950.00	19.00	950.00
+	MAPLE SPECIES	PULP & BOLTS	35.00	Cd	12.16	425.60	12.16	425.60
+	- ASH	PULP & BOLTS	20.00	Cd	7.79	155.80	7.79	155.80
+	ASPEN SPECIES	PULPWOOD	15.00	Cd	18.97	284.55	18.97	284.55
	PAPER BIRCH	PULP & BOLTS	5.00	Cd	12.59	62.95	12.59	62.95
_	+ BID SPECIES * SC	OLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$2,502.15 \$375.32	BID TOTA	AL = \$ 2,502.15

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

ANY LISTED SPECIES BIOMASS 119.00 Tons 1.00 119.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.

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

Oak Species Pulp & Bolts includes: Bur Oak 60%; Red Oak 40%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Basswood Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Oak Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Marketing Conditions:

Sale Location: From the junction of Co Rd 12 and 340th Lane head east down 340th 0.06 miles, then head southeast 0.3 miles down 399th place to a private residence. The sale is located 300 feet east of the private residence.

60% of the sale is dry summer access.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -5% (Access through private)

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 14523-0; Cutting Block ID 16967-0)

TRACT X12 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 61.8

Permit Number: X016527 Expiration Date: 05/31/2022

Purchased By:
Address:

NESE, NWSE, SESE, SWSE of Section 16 - Township 47, Range 23W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	BUR OAK	PULP & BOLTS	325.00	Cd	18.05	5,866.25	18.05	5,866.25
+	ASPEN SPECIES	PULPWOOD	217.50	Cd	18.89	4,108.58	18.89	4,108.58
+	MAPLE SPECIES	PULPWOOD	165.00	Cd	11.40	1,881.00	11.40	1,881.00
+	BASSWOOD	PULP & BOLTS	127.00	Cd	7.98	1,013.46	7.98	1,013.46
+	ASH	PULP & BOLTS	96.00	Cd	8.17	784.32	8.17	784.32
	PAPER BIRCH	PULP & BOLTS	37.60	Cd	13.01	489.18	13.01	489.18
•	► BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = EPAYMENT =	\$14,142.79 \$2,121.42	BID TOTA	L = \$ 14,142.79

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

ANY LISTED SPECIES BIOMASS 584.00 Tons 1.00 584.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 4%; Largetooth Aspen 16%; Trembling Aspen 80%.

Maple Species Pulpwood includes: Red Maple 70%; Sugar Maple 30%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Bur Oak Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

1.5 miles east of Hwy 65 and 4 miles south of Mcgregor, MN at the end of 315th Ln.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Edwin Fredrick Koepp

TRACT X13 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 13.5

Permit Number: X016528 Expiration Date: 05/31/2022

Purchased By:
Address:

NWSW of Section 10 - Township 47, Range 23W.

					APPR UNIT	RAISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	107.00	Cd	18.00	1,926.00	18.00	1,926.00
+	PAPER BIRCH	PULPWOOD	34.00	Cd	9.90	336.60	9.90	336.60
+	MAPLE SPECIES	PULPWOOD	15.00	Cd	10.80	162.00	10.80	162.00
	BASSWOOD	PULPWOOD	14.00	Cd	6.30	88.20	6.30	88.20
+	OAK SPECIES	PULP & BOLTS	13.00	Cd	15.75	204.75	15.75	204.75
	ASH	PULPWOOD	4.00	Cd	6.30	25.20	6.30	25.20
_	+ BID SPECIES * S	O ON APPRAISED VOLUME APPRAISED TOTAL = ADVANCE PAYMENT =			\$2,742.75 \$411.41	BID TOTA	AL = \$ 2,742.75	

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

ANY LISTED SPECIES BIOMASS 100.00 Tons 1.00 100.00

Mixed Species Description:

Aspen Species Pulpwood includes: Trembling Aspen 100%.

Maple Species Pulpwood includes: Red Maple 75%; Sugar Maple 25%. Oak Species Pulp & Bolts includes: Bur Oak 40%; Red Oak 60%.

Mixed Product Description:

Oak Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.
- A permit is required from the county to operate on the Soo Line, permittee must obtain permit.

Marketing Conditions:

Sale located along the Soo line trail less than a half mile from county road 30 and 4 miles southeast of the town of Mcgregor

Price Adjustments:

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

Stand Density: -5%

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

Appraiser:

Edwin Fredrick Koepp

(Appraisal ID 14337-0; Cutting Block ID 16687-0)

TRACT X14 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 61.8

Permit Number: X016529 Expiration Date: 05/31/2022

Purchased By: Timber Transport

Address: PO Box 10, McGregor, MN 55760

NESE,NWSE,SESE,SESW,SWSE,SWSW of Section 35 - Township 48, Range 23W.

					APPR	AISED	BID	%: 0
	PRECIES	DRODUCT	VOLUME	LINUT	UNIT	¢ \/ALUE	UNIT	¢ \/A E
3	SPECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	PRICE -	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	750.00	Cd	17.97	13,477.50	17.97	13,477.50
+	BASSWOOD	PULP & BOLTS	405.00	Cd	7.56	3,061.80	7.56	3,061.80
+	MAPLE SPECIES	PULPWOOD	235.00	Cd	10.80	2,538.00	10.80	2,538.00
+	PAPER BIRCH	PULP & BOLTS	80.00	Cd	12.73	1,018.40	12.73	1,018.40
+	► BID SPECIES ★ S	SOLD ON APPRAISED VOLUME	-		ED TOTAL = PAYMENT =	\$20,095.70 \$3,014.36	BID TOTA	L = \$ 20,095.70

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

ANY LISTED SPECIES BIOMASS 732.00 Tons 1.00 732.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Largetooth Aspen 19%; Trembling Aspen 80%.

Maple Species Pulpwood includes: Red Maple 95%; Sugar Maple 5%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Paper Birch Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Season of Operations:

- Conduct sale operations on 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 MN HWY 210 and 170th Ave head south on 170th Ave 0.6 miles to private residence. Continue south on winter access route 1.5 miles to sale.

Price Reduction of -10% due to winter access only on summer ground.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Nicholas Carl Wilho Lyytinen

TRACT X15 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 20.2

Permit Number: X016530 Expiration Date: 05/31/2022

Purchased By:
Address:

SENE, SWNE of Section 33 - Township 49, Range 23W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPF UNIT PRICE	RAISED \$ VALUE	BID: UNIT PRICE	\$ VALUE
+	PINE SPECIES	PULPWOOD	195.00	Cd	6.30	1,228.50	6.30	1,228.50
+	ASPEN SPECIES	PULPWOOD	85.00	Cd	13.98	1,188.30	13.98	1,188.30
	PAPER BIRCH	PULPWOOD	28.00	Cd	7.70	215.60	7.70	215.60
	MAPLE SPECIES	PULPWOOD	5.00	Cd	8.40	42.00	8.40	42.00
•	+ BID SPECIES	SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$2,674.40 \$401.16	BID TOT	AL = \$ 2,674.40

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

ANY LISTED SPECIES BIOMASS 176.00 Tons 1.00 176.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.

Maple Species Pulpwood includes: Red Maple 90%; Sugar Maple 10%. Pine Species Pulpwood includes: Jack Pine 2%; Norway Pine 98%.

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:

Access for sale is across private land off of Aitkin County Highway 6 (Goshawk St.). The Tamarack Trail (MN Snowmobile Trail) runs from Highway 6, through the private property into this stand. Sale is 0.4 miles down the snowmobile trail from Highway 6.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -25% (First time pine thinning)

Appraiser:

Madisson Weier

(Appraisal ID 14566-0; Cutting Block ID 17016-0)

05/20/2019 INTERMEDIATE AUCTION - SALE #2

TRACT X16 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 30.7

Permit Number: X016531 Expiration Date: 05/31/2022

Purchased By: Matt Wayrynen

Address: 31936 State Highway 65, Mcgregor, MN 55760

SWSW of Section 10; NENE of Section 16; SESE of Section 9; NWNW of Section 15 - Township 49, Range

23W.

2011.										
				APPR	AISED	BID	%: 0			
				UNIT		UNIT				
SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE			
+ PINE SPECIES	PULPWOOD	390.00	Cd	7.65	2,983.50	7.65	2,983.50			
+ ASPEN SPECIES	PULPWOOD	171.00	Cd	16.97	2,901.87	16.97	2,901.87			
PAPER BIRCH	PULPWOOD	11.00	Cd	9.35	102.85	9.35	102.85			
+ BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAI	SED TOTAL =	\$5,988.22	BID TOTA	L = \$ 5,988.22			
		A	DVANCE	E PAYMENT =	\$898.23					
Optional Timber (may be purchased with an Added Timber Agreement):										
ANY LISTED SPEC	IES BIOMASS	314.00	Tons	1.00	314.00					

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.

Pine Species Pulpwood includes: Jack Pine 2%; Norway Pine 98%.

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:

Access is directly off of 503rd St. in Shamrock Township.

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -25% (First time pine thinning)

Appraiser:

Madisson Weier

(Appraisal ID 14572-0; Cutting Block ID 17029-0)

TRACT X17 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 5.4

Permit Number: X016532 Expiration Date: 05/31/2023

Purchased By:
Address:

GL03, NENW of Section 23 - Township 49, Range 23W.

	SPECIES	PRODUCT		VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	- ASH	PULPWOOD		90.00	Cd	5.95	535.50	5.95	535.50
+	NORTHERN HARDWOODS	PULPWOOD		49.00	Cd	14.88	729.12	14.88	729.12
	+ BID SPECIES	* SOLD ON APPRAISED VOLU	ЈМЕ			SED TOTAL = EPAYMENT =	\$1,264.62 \$189.69	BID TOTA	AL = \$ 1,264.62
C	Optional Timbe	r (may be purchased v	vith an Added	Timber Agr	eement	·):			
	ANY LISTED SP	ECIES BIOMASS		92.00	Tons	1.00	92.00		

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Balsam Fir 5%; Largetooth Aspen 20%; Paper Birch 20%; Red Maple 5%; Trembling Aspen 50%.

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:

Sale expiration date is longer due to the need for extensive freezing conditions to allow sale operability. Skid trail cut between gaps should be chosen to avoid cedar and yellow birch where possible. Species that need to be cut to get to gaps will be added with an added timber form.

Price Adjustments:

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

Stand Density: -5%

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

Appraiser:

Derek Duane Wagner

(Appraisal ID 14677-0; Cutting Block ID 16875-0)

TRACT X18 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 14.8

Permit Number: X016533 Expiration Date: 05/31/2022

Purchased By: Sandstrom Trucking

Address: 12285 Evergreen Road, Floodwood, MN 55736

SENE, SWNE, SWSW of Section 21 - Township 50, Range 22W.

						RAISED		<u>%: 0</u>
s	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE _	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	250.00	Cd	20.00	5,000.00	20.00	5,000.00
+	NORTHERN HARDWOODS	PULPWOOD	43.00	Cd	13.90	597.70	13.90	597.70
	BALSAM FIR	PULPWOOD	14.00	Cd	14.00	196.00	14.00	196.00
+	BID SPECIES * SOLE	O ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$5,793.70	BID TOTA	L = \$ 5,793.70
			Α	DVANCE	PAYMENT =	\$869.06		
Op	otional Timber (<i>may l</i>	be purchased with an Added	d Timber Agr	eement):			
	BLACK SPRUCE	PULPWOOD	41.00	Cd	17.00	697.00		
	TAMARACK	PULPWOOD	40.00	Cd	6.00	240.00		
	ANY LISTED SPECIES	BIOMASS	150.00	Tons	1.00	150.00		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%. Northern Hardwoods Pulpwood includes: Bur Oak 50%; Paper Birch 10%; Red Maple 35%; 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:

Sale was cruised during winter with deep snow conditions. There may be a small chance for dry ground operations. Optional tamarack/black spruce area is still frozen ground only. Sale is located off of "Sinners Gate Road". Bur oak on sale is fair quality.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Derek Duane Wagner

(Appraisal ID 14683-0; Cutting Block ID 17124-0)

TRACT X19 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 7.0

Permit Number: X016534 Expiration Date: 05/31/2022

Purchased By:
Address:

NWSW,SESW,SWSW of Section 23 - Township 50, Range 22W.

SPECIES PRO	ODUCT	VOLUME	UNIT	APPR/ UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE			
	OODSRUN MIXED ODUCTS	226.00	Cd	6.04	1,365.04	6.04	1,365.04			
+ BID SPECIES * SOLD ON AP	PPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,365.04 \$204.76	BID TOTA	AL = \$ 1,365.04			
Optional Timber (may be purchased with an Added Timber Agreement):										
ANY LISTED SPECIES BIO	DMASS	134.00	Tons	1.00	134.00					

Mixed Species Description:

Northern Hardwoods Woodsrun Mixed Products includes: Ash 20%; Balm of Gilead 1%; Basswood 28%; Bur Oak 5%; Paper Birch 15%; Red Maple 10%; Sugar Maple 1%; Trembling Aspen 20%.

Mixed Product Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 2%; Pulpwood 98%.

Season of Operations:

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

Sale Conditions:

- Access is across state and/or private land.

Marketing Conditions:

Sale is located next to a recently planted spruce plantation off of the Balsam Forest Road. Aspen diameter is 14-16", Basswood diameter is 16", Birch diameter is 10-16", Bur Oak diameter is 8-14", and Ash diameter is variable. Balsam Fir located within gap clear-cuts and trail between gap clear-cuts may be cut and utilized with an added timber form. Possible Balsam Fir utilization and trail layout will be discussed at the pre-sale meeting.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: -15% (Reoffer)

Appraiser:

Derek Duane Wagner

(Appraisal ID 13321-0; Cutting Block ID 15564-0)

TRACT X20 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 16.8

Permit Number: X016535 Expiration Date: 05/31/2022

Purchased By:
Address:

GL01 of Section 4; GL04,SWNW of Section 3 - Township 50, Range 23W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	NORTHERN HARDWOODS	PULPWOOD	45.00	Cd	9.91	445.95	9.91	445.95
+	ASPEN SPECIES	PULPWOOD	15.00	Cd	21.00	315.00	21.00	315.00
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$760.95 \$114.14	BID TOT	AL = \$ 760.95
0	ptional Timber (may b	e purchased with an Added	Timber Agr	eement)	:			
	TAMARACK	PULPWOOD	100.00	Cd	6.30	630.00		
	BLACK SPRUCE	PULPWOOD	60.00	Cd	17.85	1,071.00		
	ANY LISTED SPECIES	BIOMASS	34.00	Tons	1.00	34.00		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Largetooth Aspen 70%; Trembling Aspen 28%.

Northern Hardwoods Pulpwood includes: Ash 10%; Basswood 35%; Paper Birch 35%; Red Maple 10%; Sugar Maple 10%.

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:

Sale has some blowdown in it, but was not counted as part of cords total. All blowdown may be utilized with an added timber form. Sale is located off of the Wakefield Lake road.

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: 0%

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Derek Duane Wagner

(Appraisal ID 14679-0; Cutting Block ID 16927-0)

TRACT X21 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 20.1

Permit Number: X016536 Expiration Date: 05/31/2022

Purchased By:
Address:

NENE, NENW, NWNE, SENE, SENW, SWNE of Section 18 - Township 50, Range 23W.

S	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	AISED	BID: UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	247.00	Cd	18.00	4,446.00	18.00	4,446.00
+	PAPER BIRCH	PULPWOOD	130.00	Cd	9.90	1,287.00	9.90	1,287.00
	NORTHERN HARDWOODS	PULPWOOD	35.00	Cd	9.00	315.00	9.00	315.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$6,048.00 ADVANCE PAYMENT = \$907.20								AL = \$ 6,048.00
O	ptional Timber (may be purchased with an A	dded Timber Agr	eement	t):			
	ANY LISTED SPEC	CIES BIOMASS	207.00	Tons	1.00	207.00		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%. Northern Hardwoods Pulpwood includes: Ash 40%; Red Maple 30%; Sugar Maple 30%.

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:

Sale is located near trail system off of Aitkin Lake Forest Road. If summer access is found by existing trails or minimally new roads, then sale could be harvested during dry soil conditions. Possibilities of this are minimal. Birch trees to be reserved are for future seed trees.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Derek Duane Wagner

(Appraisal ID 14682-0; Cutting Block ID 16990-0)

TRACT X22 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 18.0

Permit Number: X016537 Expiration Date: 05/31/2022

Purchased By:
Address:

NENW, NWNE, SENW, SWNE of Section 11; NESW of Section 10 - Township 50, Range 23W.

9	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	S VALUE	BID: UNIT PRICE	\$ VALUE
+	BASSWOOD	PULP & BOLTS	155.00	Cd	8.82	1,367.10	8.82	1,367.10
+	OAK SPECIES	PULP & BOLTS	97.00		19.95	1,935.15	19.95	1,935.15
+	MAPLE SPECIES	PULPWOOD	83.00	Cd	12.60	1,045.80	12.60	1,045.80
+	PAPER BIRCH	PULPWOOD	52.00	Cd	11.55	600.60	11.55	600.60
	ASH	PULPWOOD	37.00	Cd	7.35	271.95	7.35	271.95
	BALSAM FIR	PULPWOOD	15.00	Cd	14.70	220.50	14.70	220.50
	ASPEN SPECIES	PULPWOOD	13.00	Cd	21.00	273.00	21.00	273.00
	IRONWOOD	PULPWOOD	1.00	Cd	8.40	8.40	8.40	8.40
+	► BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$5,722.50 \$858.38	BID TOTA	L = \$ 5,722.50

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

ANY LISTED SPECIES BIOMASS 201.00 Tons 1.00 201.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 85%; Trembling Aspen 15%.

Maple Species Pulpwood includes: Red Maple 65%; Sugar Maple 35%.

Oak Species Pulp & Bolts includes: Bur Oak 5%; Red Oak 95%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Oak Species Pulp & Bolts includes: Bolts 30%; Pulpwood 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.

Marketing Conditions:

Sale is located directly off the Remote Lake Forest Road, 0.5 miles east of the intersection with County Road 36.

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: 0%

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Madisson Weier

TRACT X23 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 249.7

Permit Number: X016538 Expiration Date: 05/31/2022

Purchased By: Nistler Kowitz Logging Inc.

Address: 41840 255th Ave, Mcgregor, MN 55760

NENE,NENW,NWNE,SENW,SWNE of Section 8; NENW,NWNW,SENW,SWNW of Section 9; SESW,SWSW

of Section 4; SESE, SESW, SWSE, SWSW of Section 5 - Township 50, Range 23W.

ES SSWOOD PLE SPECIES PEN SPECIES	PRODUCT PULP & BOLTS PULP & BOLTS PULPWOOD	VOLUME 610.00 547.00		9.10 14.00	\$ VALUE 5,551.00	UNIT PRICE	\$ VALUE 6,996.70
PLE SPECIES	PULP & BOLTS	547.00			,		6,996.70
			Cd	14.00	7.050.00		
PEN SPECIES	PULPWOOD	F40.00		14.00	7,658.00	17.64	9,649.08
		510.00	Cd	19.94	10,169.40	25.12	12,811.20
ł	PULPWOOD	443.00	Cd	7.00	3,101.00	8.82	3,907.26
ER BIRCH	PULPWOOD	192.00	Cd	11.00	2,112.00	13.86	2,661.12
SPECIES	PULP & BOLTS	35.00	Cd	19.50	682.50	19.50	682.50
SAM FIR	PULPWOOD	13.00	Cd	14.00	182.00	14.00	182.00
NWOOD	PULPWOOD	5.00	Cd	8.00	40.00	8.00	40.00
PECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$29,495.90	BID TOTAL	L = \$ 36,929.86
		Α	DVANCE	PAYMENT =	\$4,424.39		
1	ER BIRCH SPECIES SAM FIR NWOOD	ER BIRCH PULPWOOD SPECIES PULP & BOLTS SAM FIR PULPWOOD NWOOD PULPWOOD	ER BIRCH PULPWOOD 192.00 SPECIES PULP & BOLTS 35.00 SAM FIR PULPWOOD 13.00 NWOOD PULPWOOD 5.00 * SOLD ON APPRAISED VOLUME	ER BIRCH PULPWOOD 192.00 Cd SPECIES PULP & BOLTS 35.00 Cd SAM FIR PULPWOOD 13.00 Cd NWOOD PULPWOOD 5.00 Cd * SOLD ON APPRAISED VOLUME APPRAIS	ER BIRCH PULPWOOD 192.00 Cd 11.00 SPECIES PULP & BOLTS 35.00 Cd 19.50 SAM FIR PULPWOOD 13.00 Cd 14.00 NWOOD PULPWOOD 5.00 Cd 8.00	ER BIRCH PULPWOOD 192.00 Cd 11.00 2,112.00 SPECIES PULP & BOLTS 35.00 Cd 19.50 682.50 SAM FIR PULPWOOD 13.00 Cd 14.00 182.00 NWOOD PULPWOOD 5.00 Cd 8.00 40.00 ECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$29,495.90	ER BIRCH PULPWOOD 192.00 Cd 11.00 2,112.00 13.86 SPECIES PULP & BOLTS 35.00 Cd 19.50 682.50 19.50 SAM FIR PULPWOOD 13.00 Cd 14.00 182.00 14.00 NWOOD PULPWOOD 5.00 Cd 8.00 40.00 8.00 ECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$29,495.90 BID TOTA

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

MIXED HARDWOODS	WOODSRUN CORDWOOD	75.00	Cd	9.15	686.25	
MIXED CONIFERS	WOODSRUN CORDWOOD	10.00	Cd	16.10	161.00	
ANY LISTED SPECIES	BIOMASS	1,325.00	Tons	1.00	1,325.00	

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Largetooth Aspen 8%; Trembling Aspen 90%.

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

Mixed Conifers Woodsrun Cordwood includes: Balsam Fir 30%; Black Spruce 70%.

Mixed Hardwoods Woodsrun Cordwood includes: Ash 25%; Basswood 40%; Red Maple 30%; Trembling Aspen 5%.

Oak Species Pulp & Bolts includes: Bur Oak 1%; Red Oak 99%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Maple Species Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Oak Species Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

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:

Sale is located directly off Aitkin County Road 36 and has access from an MMR off the Aitkin Lake Forest Road.

Wood is of good size and quality.

Approximately 15% of this sale on the western portion has very dry summer chance. The remainder is frozen ground only.

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: 0%

Stand Density: -10%

05/20/2019 INTERMEDIATE AUCTION - SALE #2

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Madisson Weier

(Appraisal ID 14530-0; Cutting Block ID 16925-0)

TRACT X24 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 15.2

Permit Number: X016539 Expiration Date: 05/31/2022

Purchased By:
Address:

NESE, SESE, SWSE of Section 2 - Township 50, Range 23W.

S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE		
+	NORTHERN HARDWOODS	PULPWOOD	146.00	Cd	2.94	429.24	2.94	429.24		
+	BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$429.24 \$64.39	BID TOT	AL = \$ 429.24		
Optional Timber (may be purchased with an Added Timber Agreement):										
	ANY LISTED SP	ECIES BIOMASS	97.00	Tons	1.00	97.00				

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Ash 6%; Basswood 40%; Bur Oak 3%; Paper Birch 1%; Red Maple 5%; Sugar Maple 45%.

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:

Sale is salvage from the blowodown event of July 2016. Species mix and sizes are variable. Most blowdown observed was some degree of uprooted. Volume estimate is 70% less than current inventory data. Reserve area is small hillside leading down to adjacent lake. Sale is accessed off of Remote Lake Forest Road.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0%

Other Price Factor: -60% (Blowdown)

Appraiser:

Derek Duane Wagner

(Appraisal ID 14684-0; Cutting Block ID 16995-0)

TRACT X25 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 14.0

Permit Number: X016540 Expiration Date: 05/31/2022

Purchased By:
Address:

GL05,GL06,GL07,GL12,GL13 of Section 18 - Township 50, Range 24W.

9	SPECIES	PRODUCT	_vc	DLUME_	UNIT	APPR UNIT PRICE	RAISED \$ VALUE	BID: UNIT PRICE	\$ VALUE
+	SILVER MAPLE	WOODSRUN MIXE PRODUCTS	D	150.00	Cd	19.15	2,872.50	19.15	2,872.50
+	ASH	PULP & BOLTS		130.00	Cd	9.40	1,222.00	9.40	1,222.00
+	BASSWOOD	PULP & BOLTS		80.00	Cd	8.75	700.00	8.75	700.00
+	BUR OAK	PULP & BOLTS		65.00	Cd	20.00	1,300.00	20.00	1,300.00
+	BID SPECIES	* SOLD ON APPRAISED VOLUME		-		SED TOTAL = E PAYMENT =	\$6,094.50 \$914.18	BID TOTA	AL = \$ 6,094.50

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

ANY LISTED SPECIES BIOMASS 246.00 Tons 1.00 246.00

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Basswood Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Bur Oak Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Silver Maple Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 60%; Sawlog-Grade 3 (Hardwood) 10%.

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:

Sale Location: From the junction of Co Rd 5 and Co Rd 18 head east on Co Rd 18 2 miles to the sale.

Price Adjustments:

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

Stand Density: +5%

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

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 14361-0; Cutting Block ID 16708-0)

TRACT X26 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 17.7

Permit Number: X016541 Expiration Date: 05/31/2022

Purchased By:
Address:

GL03,NWNW of Section 26 - Township 50, Range 24W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	ASH	PULP & BOLTS	80.00	Cd	7.20	576.00	7.20	576.00
+	SILVER MAPLE	PULP & BOLTS	25.00	Cd	10.88	272.00	10.88	272.00
+	BASSWOOD	PULP & BOLTS	20.00	Cd	6.44	128.80	6.44	128.80
+	BALM OF GILEAD	PULPWOOD	10.00	Cd	13.60	136.00	13.60	136.00
+	BUR OAK	PULP & BOLTS	10.00	Cd	14.40	144.00	14.40	144.00
	+ BID SPECIES * \$	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$1,256.80 \$188.52	BID TOTA	AL = \$ 1,256.80

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

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Basswood Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Bur Oak Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Silver Maple Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

- Conduct sale operations on 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 537th Lane and Co Rd 10 head east on 537th Lane 1/2 mile. The sale 1/2 mile southeast through private.

Price reduction of 20% due to winter only access and road construction costs.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

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

Other Fried Factor

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 14464-0; Cutting Block ID 16901-0)

TRACT X27 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 28.0

Permit Number: X016542 Expiration Date: 05/31/2022

Purchased By: Reibel Logging Inc.

Address: 42623 Nature Ave, Aitkin, MN 56431

NENW, NESW, NWNE, SENE, SENW, SWNE of Section 32 - Township 50, Range 25W.

			APPRAISED		BID %: 85					
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+	TREMBLING ASPEN	PULPWOOD	439.00	Cd	16.00	7,024.00	29.60	12,994.40		
+	PAPER BIRCH	PULPWOOD	62.00	Cd	8.80	545.60	16.28	1,009.36		
+	MAPLE SPECIES	PULPWOOD	61.00	Cd	9.60	585.60	17.76	1,083.36		
	ASH	PULPWOOD	15.00	Cd	5.60	84.00	5.60	84.00		
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$8,239.20 \$1,235.88	BID TOTA	L = \$ 15,171.12		
C	Optional Timber (may be purchased with an Added Timber Agreement): ANY LISTED SPECIES BIOMASS 403.00 Tons 1.00 403.00									

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 75%; Sugar Maple 25%.

Cutting and Felling:

- Harvest and utilize all aspen, maple, ash and birch.

Season of Operations:

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

Landings Roads and Trails:

- There is a very shallow ditch/drainage where the access trail comes off the main trail and right before the access crosses county land.

Sale Conditions:

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

Marketing Conditions:

This sale is located three miles north of Palisade on County Road 5, two miles west on 509th Lane, and 1.5 miles north on 320th Place.

Due to access and soil conditions, the potential for non-frozen ground sale operations is very low

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0%

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Troy D. Holcomb

TRACT X28 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 19.5

Permit Number: X016543 Expiration Date: 05/31/2022

Purchased By: Tveit Lumber LP

Address: 27654 480th St, Palisade, MN 56469

SWSW of Section 25; NENW,NWNW,SENW,SWNW of Section 36 - Township 50, Range 26W.

				APPRAISED		RAISED	BID %: 0		
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE \$	VALUE	
+	ASPEN SPECIES	PULPWOOD	141.00	Cd	18.52	2,611.32	18.52	2,611.32	
+	ASH	PULP & BOLTS	136.00	Cd	7.87	1,070.32	7.87	1,070.32	
+	BASSWOOD	PULP & BOLTS	57.00	Cd	7.85	447.45	7.85	447.45	
+	MAPLE SPECIES	PULPWOOD	28.00	Cd	11.40	319.20	11.40	319.20	
	PAPER BIRCH	PULP & BOLTS	22.00	Cd	11.39	250.58	11.39	250.58	
	BALSAM FIR	PULPWOOD	18.00	Cd	13.30	239.40	13.30	239.40	
	YELLOW BIRCH	PULP & BOLTS	4.00	Cd	11.99	47.96	11.99	47.96	
+	· BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$4,986.23	BID TOTAL =	\$ 4,986.23	
			A	DVANCE	PAYMENT =	\$747.93			
					_				

244.00 Tons

1.00

244.00

Mixed Species Description:

ANY LISTED SPECIES

Aspen Species Pulpwood includes: Balm of Gilead 17%; Trembling Aspen 83%. Maple Species Pulpwood includes: Red Maple 98%; Sugar Maple 2%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 16%; Pulpwood 84%.
Basswood Pulp & Bolts includes: Bolts 18%; Pulpwood 82%.
Paper Birch Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.
Yellow Birch Pulp & Bolts includes: Bolts 18%; Pulpwood 82%.

BIOMASS

Season of Operations:

- Frozen ground access across state.

Sale Conditions:

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

Marketing Conditions:

Sale is 6.5 miles northwest of Palisade along the Soo line and 1 mile east of US 169 along via County 68

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Edwin Fredrick Koepp

TRACT X29 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 29.9

Permit Number: X016544 Expiration Date: 05/31/2022

Purchased By:
Address:

NENE, NESW, NWNE, NWSW, SENE, SWNE, SWNW of Section 23 - Township 51, Range 22W.

					AISED	BID:		
ECIES		PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
TAMARACK		PULPWOOD	560.00	Cd	5.70	3,192.00	5.70	3,192.00
ASH		PULPWOOD	80.00	Cd	6.65	532.00	6.65	532.00
BLACK SPRUCE		PULPWOOD	35.00	Cd	16.15	565.25	16.15	565.25
BALSAM FIR		PULPWOOD	5.00	Cd	13.30	66.50	13.30	66.50
SID SPECIES	* SOLI	O ON APPRAISED VOLUME	,			\$4,355.75 \$653.36	BID TOTA	L = \$ 4,355.75
	TAMARACK ASH BLACK SPRUCE BALSAM FIR	TAMARACK ASH BLACK SPRUCE BALSAM FIR	TAMARACK PULPWOOD ASH PULPWOOD BLACK SPRUCE PULPWOOD BALSAM FIR PULPWOOD	TAMARACK PULPWOOD 560.00 ASH PULPWOOD 80.00 BLACK SPRUCE PULPWOOD 35.00 BALSAM FIR PULPWOOD 5.00	TAMARACK PULPWOOD 560.00 Cd ASH PULPWOOD 80.00 Cd BLACK SPRUCE PULPWOOD 35.00 Cd BALSAM FIR PULPWOOD 5.00 Cd APPRAIS	PECIES PRODUCT VOLUME UNIT UNIT PRICE TAMARACK PULPWOOD 560.00 Cd 5.70 ASH PULPWOOD 80.00 Cd 6.65 BLACK SPRUCE PULPWOOD 35.00 Cd 16.15 BALSAM FIR PULPWOOD 5.00 Cd 13.30	PECIES PRODUCT VOLUME UNIT PRICE \$ VALUE TAMARACK PULPWOOD 560.00 Cd 5.70 3,192.00 ASH PULPWOOD 80.00 Cd 6.65 532.00 BLACK SPRUCE PULPWOOD 35.00 Cd 16.15 565.25 BALSAM FIR PULPWOOD 5.00 Cd 13.30 66.50	PRODUCT VOLUME UNIT PRICE \$ VALUE UNIT TAMARACK PULPWOOD 560.00 Cd 5.70 3,192.00 5.70 ASH PULPWOOD 80.00 Cd 6.65 532.00 6.65 BLACK SPRUCE PULPWOOD 35.00 Cd 16.15 565.25 16.15 BALSAM FIR PULPWOOD 5.00 Cd 13.30 66.50 13.30 BID SPECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$4,355.75 BID TOTAL

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

ANY LISTED SPECIES BIOMASS 240.00 Tons 0.95 228.00

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:

From Jacobson go south on state hwy 65 for 4 miles then take a left on co. rd. 65. Stay on co.rd.65 for 6.25 miles then keep straight onto the hedbom forest rd for another 8 miles. The access trail heads south for another 1.5 miles to the sale.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Gene Geordan Grell

(Appraisal ID 14660-0; Cutting Block ID 17136-0)

TRACT X30 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 71.2

Permit Number: X016545 Expiration Date: 05/31/2022

Purchased By:
Address:

GL02,GL03,GL04 of Section 18; GL01 of Section 19 - Township 51, Range 24W.

NESE, SENE, SESE of Section 13 - Township 51, Range 25W.

					APPR UNIT	AISED	BID:			
3	SPECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	PRICE	\$ VALUE		
+	ASH	PULP & BOLTS	580.00	Cd	5.33	3,091.40	5.33	3,091.40		
+	BASSWOOD	PULP & BOLTS	100.00	Cd	6.14	614.00	6.14	614.00		
+	SILVER MAPLE	PULP & BOLTS	65.00	Cd	8.32	540.80	8.32	540.80		
+	BUR OAK	PULP & BOLTS	55.00	Cd	11.70	643.50	11.70	643.50		
	MAPLE SPECIES	PULPWOOD	35.00	Cd	7.80	273.00	7.80	273.00		
-	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$5,162.70 \$774.41	BID TOTA	L = \$ 5,162.70		
0	Optional Timber (may be purchased with an Added Timber Agreement): ANY LISTED SPECIES BIOMASS 485.00 Tons 1.00 485.00									

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 10%; Sugar Maple 90%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%. Bur Oak Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Silver Maple Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Harvest in the general harvest area all ash. In 80' radius clearcut gaps harvest ash, basswood, bur oak, maple.
- Reserve in general harvest area all species other than ash. In gaps reserve red oak, conifer, and yellow birch.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale Location: From intersection of St. Hwy 169 and 200, go east 6.5 miles to Washburn Lake SFR. Go 8 miles south on forest road to start of existing, brushed in winter road. Re-open winter road for 1.7 miles to the west to sale location.

Highly variable timber, flood plain type wood and typical northern hardwood ground included in sale. Generally poor/moderate quality.

Price Adjustments:

Road Construction Costs: -15% Haul Distance to Nearest Mill: 0%

Stand Density: -10%

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

Appraiser:

Matthew P. Huseby

(Appraisal ID 14516-0; Cutting Block ID 16950-0)

05/20/2019 INTERMEDIATE AUCTION - SALE #2

TRACT X31 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 32.3

Permit Number: X016546 Expiration Date: 05/31/2022

Purchased By: Nistler Kowitz Logging Inc.

Address: 41840 255th Ave, Mcgregor, MN 55760

NESE, SESE of Section 33 - Township 52, Range 25W. GL01, GL02, GL03 of Section 5 - Township 51, Range 25W.

	APPRAISED UNIT		BID %: 52					
5	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	630.00	Cd	19.94	12,562.20	30.31	19,095.30
+	ASH	PULP & BOLTS	105.00	Cd	8.60	903.00	13.07	1,372.35
+ BID SPECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL = ADVANCE PAYMENT =					\$13,465.20 \$2,019.78	BID TOTA	L = \$ 20,467.65	
Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	374.22	Tons	1.00	374.22		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

From Hill City go south on state hwy 169 3 miles. Then head east on 640th Ln/moose willow rd for another 5 miles. When the road comes to a T head west .5 miles where the aspen portion of the sale is located. East of the T .5 miles on the north side of the road is where the ash portion of the sale is located.

An estimated 40% of the aspen is either leaning or blown over. Standing timber charges will not be applied for unsalvageable wood.

Dry summer chance for the aspen stand.

Blow down pockets throughout the ash stand are present. The gap harvest areas are position as best they can be to avoid these blow down areas.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Gene Geordan Grell

TRACT X32 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 9.1

Permit Number: X016547 Expiration Date: 05/31/2022

Purchased By:
Address:

NWNW,NWSW,SWNW of Section 11 - Township 51, Range 25W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	AISED \$ VALUE	BID: UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	PULPWOOD	100.00	Cd	18.72	1,872.00	18.72	1,872.00	
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,872.00 \$280.80	BID TOTA	AL = \$ 1,872.00	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	45.00	Tons	0.95	42.75			

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 10%; 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:

From Hill City go south on state hwy 169 3 miles, then head east on 640th Ln./moose willow rd for another 5 miles. At the T in the road go east 1.75 miles then south 1 mile to sale on east side of road.

A few pockets of blow down are present throughout sale. No standing timber charges will be applied for unsalvageable wood.

Majority of aspen diameter is on the small side

Dry summer chance.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Gene Geordan Grell

(Appraisal ID 14381-0; Cutting Block ID 16799-0)

TRACT X33 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 5.0

Permit Number: X016548 Expiration Date: 05/31/2022

Purchased By:
Address:

SWSE of Section 22; NWNE of Section 27 - Township 52, Range 24W.

9	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	S VALUE	BID: UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	PULPWOOD	75.00	Cd	19.95	1,496.25	19.95	1,496.25	
+	NORTHERN HARDWOODS	PULP & BOLTS	35.00	Cd	13.70	479.50	13.70	479.50	
4	- BID SPECIES * SOLE	O ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,975.75 \$296.36	BID TOTA	AL = \$ 1,975.75	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	55.00	Tons	1.00	55.00			

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.

Northern Hardwoods Pulp & Bolts includes: Ash 34%; Basswood 25%; Paper Birch 25%; Red Oak 16%.

Mixed Product Description:

Northern Hardwoods Pulp & Bolts includes: Bolts 51%; Pulpwood 49%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.
- An on-site meeting with the State must occur prior to sale operations.

Marketing Conditions:

Sale is 2 miles down the Elliot Forest Road.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Josiah Michael Emerson

(Appraisal ID 14639-0; Cutting Block ID 17044-0)

TRACT X34 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 8.0

Permit Number: X016549 Expiration Date: 05/31/2022

Purchased By:
Address:

NESE, NWSE, SENE of Section 34; NENE of Section 33 - Township 52, Range 25W.

				APPRAISED UNIT		BID:		
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	SILVER MAPLE	PULPWOOD	85.00	Cd	9.60	816.00	9.60	816.00
+	ASH	PULPWOOD	25.00	Cd	5.60	140.00	5.60	140.00
+	ASPEN SPECIES	PULPWOOD	20.00	Cd	15.04	300.80	15.04	300.80
+	BUR OAK	PULPWOOD	15.00	Cd	12.80	192.00	12.80	192.00
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$1,448.80 \$217.32	BID TOTA	AL = \$ 1,448.80

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

ANY LISTED SPECIES BIOMASS 77.00 Tons 1.00 77.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 40%; Trembling Aspen 60%.

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:

From Hill City go south on state hwy 169 3 miles, then head east for 5 miles on 640th Ln./moose willow rd. At the T in the road go east 1/4 mile then north down logging road 3/4 of a mile to first stand on sale. To get to second stand head southeast along the river about a mile.

Have to cross the willow river to get to a portion of this sale.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0%

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Gene Geordan Grell

(Appraisal ID 14382-0; Cutting Block ID 16804-0)

TRACT X35 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 9.6

Permit Number: X016550 Expiration Date: 05/31/2022

Purchased By:
Address:

GL03,NESW,SENW of Section 31 - Township 52, Range 25W.

NESE, NWSE, SESE, SWSE of Section 36 - Township 52, Range 26W.

					APPRAISED		BID:				
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE			
+	- ASH	PULPWOOD	150.00	Cd	6.65	997.50	6.65	997.50			
+	NORTHERN HARDWOODS	PULPWOOD	35.00	Cd	10.97	383.95	10.97	383.95			
+	- ASPEN SPECIES	PULPWOOD	30.00	Cd	19.00	570.00	19.00	570.00			
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$1,951.45 \$292.72	BID TOTA	L = \$ 1,951.45			
C	Optional Timber (may be purchased with an Added Timber Agreement):										
	ANY LISTED SPECIE	S BIOMASS	148.00	Tons	1.00	148.00					

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 10%; Trembling Aspen 90%.

Northern Hardwoods Pulpwood includes: Basswood 45%; Bur Oak 45%; Red Maple 10%.

Season of Operations:

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

Site, Soil and Water Protection:

- This sale is infected with Buckthorn througout, specific guidelines to be followed to avoid further spread will be determined at the pre-sale meeting.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is infested with Buckthorn. Degree of infestation varies with most heavily infested areas to the West, and least infested areas in the East. Best access to sale is off of Northwoods ATV trail coming from 645th Lane. All equipment leaving sale area must be free of mud/caked dirt and wood residue.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Derek Duane Wagner

(Appraisal ID 14678-0; Cutting Block ID 16916-0)

TRACT X36 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 42.4

Permit Number: X016551 Expiration Date: 05/31/2022

Purchased By: Stangler Logging

Address: 7287 - 124th Street NE, Deer River, MN 56636

NENW, NESE, NESW, NWSE, SENW, SESE, SWSE of Section 20 - Township 52, Range 26W.

					APPRAISED		BID %: 0			
s	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	VALUE		
+	BUR OAK	SAWTIMBER (HARDWOOD ONLY)	5.00	MBF	121.55	607.75	121.55	607.75		
+	ASH	PULP & BOLTS	260.00	Cd	7.31	1,900.60	7.31	1,900.60		
+	PAPER BIRCH	PULP & BOLTS	100.00	Cd	10.88	1,088.00	10.88	1,088.00		
+	BASSWOOD	PULP & BOLTS	90.00	Cd	7.44	669.60	7.44	669.60		
+	MAPLE SPECIES	PULPWOOD	85.00	Cd	10.20	867.00	10.20	867.00		
+	BALSAM FIR	PULPWOOD	55.00	Cd	11.90	654.50	11.90	654.50		
+	TREMBLING ASPEN	PULPWOOD	40.00	Cd	17.00	680.00	17.00	680.00		
+	BID SPECIES * SOLD	ON APPRAISED VOLUME	APPRAISED TOTAL =		\$6,467.45	BID TOTAL =	\$ 6,467.45			
			Α	DVANCE I	PAYMENT =	\$970.12				
Op	Optional Timber (may be purchased with an Added Timber Agreement):									

ANY LISTED SPECIES BIOMASS 360.00 Tons 1.00 360.00

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 45%; Sugar Maple 55%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Basswood Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Bur Oak Sawtimber (Hardwood Only) includes: Sawlog-Grade 2 (Hardwood) 100%.

Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest in general harvest area all maple, paper birch, aspen. Balsam fir over 7" DBH. Ash over 8" DBH. Basswood over 12" DBH. Bur oak over 16" DBH. In 1/2 acre gaps harvest only the ash.

Season of Operations:

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

Landings Roads and Trails:

- Road right of way crossing approval from county may be required.

Sale Conditions:

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

Marketing Conditions:

Sale location: From intersection of St. Hwy. 169 and 200, go west on 200 to Aitkin county hwy. 29. Sale is directly off county highway.

Wood is generally low/moderate quality.

Small pockets of blowdown are present in the stand, no standing timber will be charged for non-salvageable wood. Small areas of primary regeneration/pole timber exist in the permit, no standing timber will be charged for merchantable timber left

05/20/2019 INTERMEDIATE AUCTION - SALE #2

in these areas to protect the regen.

Only a small portion of wood in the SE area is probably summer accessible. The remaining wood is almost certainly frozen only.

Price Adjustments:

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

Stand Density: -10%

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

Appraiser:

Matthew P. Huseby

(Appraisal ID 14624-0; Cutting Block ID 17087-0)

TRACT X37 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 8.0

Permit Number: X016552 Expiration Date: 05/31/2022

Purchased By:
Address:

GL04 of Section 3 - Township 52, Range 27W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
4	- BASSWOOD	PULP & BOLTS	85.00	Cd	6.30	535.50	6.30	535.50
+	- PAPER BIRCH	PULP & BOLTS	70.00	Cd	9.60	672.00	9.60	672.00
+	 MAPLE SPECIES 	PULPWOOD	50.00	Cd	9.00	450.00	9.00	450.00
	ASH	PULP & BOLTS	10.00	Cd	6.45	64.50	6.45	64.50
	ASPEN SPECIES	PULPWOOD	5.00	Cd	14.98	74.90	14.98	74.90
	+ BID SPECIES * SC	OLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$1,796.90 \$269.54	BID TOTAL	_ = \$ 1,796.90

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

ANY LISTED SPECIES BIOMASS 128.00 Tons 1.00 128.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.

Maple Species Pulpwood includes: Red Maple 90%; Sugar Maple 10%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

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 junction of MN HWY 200 and Co Rd 29 head 0.5 miles west then turn north on the Haypoint snowmoblie trail for 6.5 miles to an old winter road. Head northeast on old winter road for 0.3 miles. The sale is 0.10 miles to the northwest.

Some road construction across county land is required to access this sale.

An adjacent timber sale may be available on county land.

Price reduction due of -25% due to winter access and road construction costs.

Price Adjustments:

Road Construction Costs: -15% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

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

05/20/2019 INTERMEDIATE AUCTION - SALE #2

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Nicholas Carl Wilho Lyytinen

(Appraisal ID 14525-0; Cutting Block ID 16969-0)

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 20, 2019

AITKIN AREA

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	501.00	Cd	8.67	4,343.27
	ASPEN SPECIES	750.00	Cd	17.97	13,477.50
	PAPER BIRCH	202.00	Cd	11.67	2,356.98
	MAPLE SPECIES	722.00	Cd	16.50	11,910.08
	NORTHERN HARDWOODS	109.00	Cd	9.45	1,030.05
	BASSWOOD	1,162.00	Cd	9.62	11,175.55
	YELLOW BIRCH	4.00	Cd	11.99	47.96
	OAK SPECIES	35.00	Cd	19.50	682.50
	RED OAK	129.00	Cd	18.05	2,328.45
WOODSRUN CORDWOOD	MIXED CONIFERS (optional)	10.00	Cd	-	0.00
	MIXED HARDWOODS (optional)	75.00	Cd	-	0.00
PULPWOOD	ASH	458.00	Cd	8.71	3,991.26
	ASPEN SPECIES	1,737.00	Cd	24.80	43,084.69
	TREMBLING ASPEN	479.00	Cd	28.55	13,674.40
	PAPER BIRCH	265.00	Cd	14.24	3,773.33
	MAPLE SPECIES	409.00	Cd	11.75	4,807.56
	NORTHERN HARDWOODS	43.00	Cd	13.90	597.70
	PINE SPECIES	390.00	Cd	7.65	2,983.50
	BALSAM FIR	100.00	Cd	12.72	1,271.90
	BLACK SPRUCE (optional)	41.00	Cd	-	0.00
	TAMARACK (optional)	40.00	Cd	-	0.00
	IRONWOOD	5.00	Cd	8.00	40.00
BIOMASS	ANY LISTED SPECIES (optional)	4,203.22	Tons	-	0.00
SAWTIMBER (HARDWOOD ONLY)	BUR OAK	5.00	MBF	121.55	607.75

TOTAL SOLD TRACTS CONVERTED TO CORDS: 7,510.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 100,816.10
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 122,184.43
TOTAL ACRES SOLD: 498.0

SOLD TRACT NUMBERS: 4, 14, 16, 18, 23, 27, 28, 31, 36

TOTAL NUMBER OF TRACTS SOLD: 9

SUMMARY FOR <u>UNSOLD</u> TRACTS								
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE			
PULP & BOLTS	ASH	1,885.00	Cd	7.06	13,313.85			
	SILVER MAPLE	90.00	Cd	9.03	812.80			
	ASPEN SPECIES	550.00	Cd	17.33	9,528.80			
	PAPER BIRCH	142.60	Cd	10.78	1,537.73			
	MAPLE SPECIES	410.00	Cd	11.77	4,826.64			
	NORTHERN HARDWOODS	247.00	Cd	10.36	2,558.82			
	BASSWOOD	871.00	Cd	7.81	6,798.64			
	YELLOW BIRCH	28.00	Cd	12.08	338.24			
	OAK SPECIES	160.00	Cd	19.31	3,089.90			
	RED OAK	328.00	Cd	14.23	4,668.99			
	BUR OAK	565.00	Cd	17.23	9,735.75			
WOODSRUN MIXED	SILVER MAPLE	150.00	Cd	19.15	2,872.50			
PRODUCTS	NORTHERN HARDWOODS	226.00	Cd	6.04	1,365.04			
PULPWOOD	ASH	406.00	Cd	6.47	2,628.15			

- SUMMARY SHEET (Continued) -

	SUMMARY FOR <u>UNSOLD</u> TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE			
	SILVER MAPLE	85.00	Cd	9.60	816.00			
	ASPEN SPECIES	1,111.50	Cd	18.22	20,249.38			
PAPER BIRCH		282.00	Cd	10.13	2,857.80			
	10.00	Cd	13.60	136.00				
	MAPLE SPECIES	363.00	Cd	10.85	3,937.80			
	NORTHERN HARDWOODS	359.00	Cd	7.66	2,748.67			
	RED MAPLE	11.00	Cd	7.80	85.80			
	BASSWOOD	14.00		6.30	88.20			
	BUR OAK	15.00	Cd	12.80	192.00			
	PINE SPECIES	195.00		6.30	1,228.50			
	BALSAM FIR	35.00	Cd	14.20	497.00			
	BLACK SPRUCE (optional)	60.00		17.85	1,071.00			
	BLACK SPRUCE	156.00		13.51	2,108.00			
	TAMARACK (optional)	100.00		6.30	630.00			
	TAMARACK	1,825.00		4.87	8,884.50			
	IRONWOOD	1.00	Cd	8.40	8.40			
FUELWOOD	ASH (optional)	225.00	Cd	3.57	802.50			
BIOMASS	ANY LISTED SPECIES (optional)	5,584.44	Tons	1.00	5,570.19			

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 10,521.10
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 107,913.90
TOTAL ACRES UNSOLD: 665.8

UNSOLD TRACT NUMBERS: 1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 17, 19, 20, 21,

22, 24, 25, 26, 29, 30, 32, 33, 34, 35, 37

TOTAL NUMBER OF TRACTS UNSOLD: 28