



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 10:15 AM on Monday, December 2, 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.



The resource management of the Minnesota DNR's state forests and wildlife management areas meets the objectives of the SFI © program (Certificate No. NSF-SFI-FM-6Y921) and the principles of the FSC © certification standard (Certificate No. SCS-FM/COC-00088N).

FSC
100%



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY
INTERMEDIATE AUCTION
ORAL BID TIMBER SALE
AITKIN AREA

10:15 AM on December 2, 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

- 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 December 2, 2020, at the following Area Headquarters: Aitkin Area. Beginning 30 days after the auction date, an unsold intermediate auction tract may be purchased by any registered responsible bidder, i.e., purchase is no longer limited to businesses with 30 or fewer employees.

TRACT X1

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 34.7

Permit Number: X016905
Expiration Date: 05/31/2022

Purchased By: Timber Transport
Address: PO Box 10, McGregor, MN 55760

NESE,NESW,NWSE,SENE,SESW,SWNE,SWSE of Section 36 - Township 43, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	450.00	Cd	18.70	8,415.00	18.70	8,415.00
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	250.00	Cd	31.63	7,907.50	31.63	7,907.50
+ BASSWOOD	PULP & BOLTS	220.00	Cd	11.17	2,457.40	11.17	2,457.40
ASH	PULP & BOLTS	30.00	Cd	7.59	227.70	7.59	227.70
MAPLE SPECIES	PULPWOOD	30.00	Cd	11.00	330.00	11.00	330.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$19,337.60	BID TOTAL = \$ 19,337.60
				ADVANCE PAYMENT =		\$2,900.64	

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

ANY LISTED SPECIES BIOMASS 606.00 Tons 0.65 393.90

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.
Maple Species Pulpwood includes: Red Maple 25%; Sugar Maple 75%.
Oak Species Woodsrun Mixed Products includes: Bur Oak 35%; Red Oak 65%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Basswood Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.
Oak Species Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 40%; Sawlog-Grade 2 (Hardwood) 10%.

Season of Operations:

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

Slash Disposal:

- Site must be harvested in a manner that provides ground scarification similar or equal to full-tree or tree-length skidding, or at least 60% exposed mineral soil across harvest area.

Sale Conditions:

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

Marketing Conditions:

Sale Location: From the junction of MN HWY 18 and 160th ave head south on 160th ave 2 miles. Then follow County Forest Rd 38-1 south for 2 miles to sale.

East side of stand is younger aspen.
Very nice oak on west side of stand.

Price Increase: +10% due to limited road construction costs and stand density.

50% of sale is dry summer chance.

Price Adjustments:

Road Construction Costs: +5%

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

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 15205-0; Cutting Block ID 17689-0)

TRACT X2

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 25.0

Permit Number: X016906
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NESW,NWSW,SWSW of Section 4 - Township 44, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULP & BOLTS	145.00	Cd	8.05	1,167.25	8.05	1,167.25
+ RED OAK	PULP & BOLTS	95.00	Cd	12.50	1,187.50	12.50	1,187.50
NORTHERN HARDWOODS	PULPWOOD	40.00	Cd	5.46	218.40	5.46	218.40
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$2,573.15	BID TOTAL = \$	2,573.15
				ADVANCE PAYMENT =	\$385.97		

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

ANY LISTED SPECIES BIOMASS 167.00 Tons 0.65 108.55

Mixed Species Description:

Maple Species Pulp & Bolts includes: Red Maple 10%; Sugar Maple 90%.
Northern Hardwoods Pulpwood includes: Ash 10%; Basswood 60%; Paper Birch 30%.

Mixed Product Description:

Maple Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Red Oak Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Cutting and Felling:

- Site must be harvested in a manner that provides ground scarification. Must be similar to or equal to full tree or tree-length skidding, or at least 60% exposed mineral soil across harvest area.

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 1 mile south on county road 2 east of the Soo Line Trail.

Price Adjustments:

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

Appraiser:

Laura Murphy

TRACT X3

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 17.5

Permit Number: X016907
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NENE,NWNE,SENE,SWSE of Section 16; NWSE,SWSE of Section 9 - Township 45, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULP & BOLTS	180.00	Cd	10.56	1,900.80	10.56	1,900.80
+ BASSWOOD	PULP & BOLTS	135.00	Cd	7.90	1,066.50	7.90	1,066.50
+ ASH	PULP & BOLTS	50.00	Cd	8.26	413.00	8.26	413.00
+ RED OAK	WOODSRUN MIXED PRODUCTS	40.00	Cd	28.99	1,159.60	28.99	1,159.60
BUR OAK	PULP & BOLTS	15.00	Cd	15.51	232.65	15.51	232.65
PAPER BIRCH	PULP & BOLTS	10.00	Cd	10.80	108.00	10.80	108.00
ASPEN SPECIES	PULP & BOLTS	5.00	Cd	13.60	68.00	13.60	68.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$4,948.55	BID TOTAL = \$	4,948.55
				ADVANCE PAYMENT =	\$742.28		

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

ANY LISTED SPECIES BIOMASS 245.00 Tons 0.65 159.25

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 5%; Trembling Aspen 95%.
Maple Species Pulp & Bolts includes: Red Maple 55%; Sugar Maple 45%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 48%; Pulpwood 52%.
Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Basswood Pulp & Bolts includes: Bolts 41%; Pulpwood 59%.
Bur Oak Pulp & Bolts includes: Bolts 49%; Pulpwood 51%.
Maple Species Pulp & Bolts includes: Bolts 32%; Pulpwood 68%.
Paper Birch Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Red Oak Woodsrunk Mixed Products includes: Bolts 34%; Pulpwood 46%; Sawlog-Grade 2 (Hardwood) 20%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Operations on frozen soil conditions only, due to ecological reasons.

Sale Conditions:

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

Marketing Conditions:

Sale is located 1 mile south of the glory church and approximately 1 mile west off of 270th lane.

Price Adjustments:

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

Appraiser:

Benjamin Raymond Froelich

TRACT X4

COUNTY: AITKIN, CROW WING

AREA: AITKIN AREA

ACRES: 104.8

Permit Number: X016908
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NENW,NWNW,SWNW of Section 30 - Township 45, Range 27W.
NENE,NWNE of Section 25 - Township 45, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULP & BOLTS	296.00	Cd	9.60	2,841.60	9.60	2,841.60
+ RED OAK	WOODSRUN MIXED PRODUCTS	296.00	Cd	23.24	6,879.04	23.24	6,879.04
+ ASH	PULP & BOLTS	168.00	Cd	7.05	1,184.40	7.05	1,184.40
+ ASPEN SPECIES	PULP & BOLTS	107.00	Cd	15.00	1,605.00	15.00	1,605.00
BASSWOOD	PULP & BOLTS	76.00	Cd	6.67	506.92	6.67	506.92
NORWAY PINE	PULP & BOLTS	40.00	Cd	12.75	510.00	12.75	510.00
BITTERNUT HICKORY	PULP & BOLTS	21.00	Cd	7.31	153.51	7.31	153.51
PAPER BIRCH	PULPWOOD	6.00	Cd	8.25	49.50	8.25	49.50
WHITE SPRUCE	PULPWOOD	4.00	Cd	12.00	48.00	12.00	48.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$13,777.97	BID TOTAL = \$	13,777.97
				ADVANCE PAYMENT =	\$2,066.70		

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

ANY LISTED SPECIES BIOMASS 530.00 Tons 0.65 344.50

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 49%; Trembling Aspen 51%.
Maple Species Pulp & Bolts includes: Red Maple 37%; Sugar Maple 63%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 28%; Pulpwood 72%.
Aspen Species Pulp & Bolts includes: Bolts 49%; Pulpwood 51%.
Basswood Pulp & Bolts includes: Bolts 22%; Pulpwood 78%.
Bitternut Hickory Pulp & Bolts includes: Bolts 24%; Pulpwood 76%.
Maple Species Pulp & Bolts includes: Bolts 9%; Pulpwood 91%.
Norway Pine Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Red Oak Woodsrunk Mixed Products includes: Bolts 39%; Pulpwood 51%; Sawlog-Grade 2 (Hardwood) 10%.

Season of Operations:

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

Sale Conditions:

- Access is across state or private land (Cutting Block 1).
- Permission to cross private land must be obtained by permittee (Cutting Block 1).

Marketing Conditions:

Sale is located just south of Birch Lake on the Aitkin County/ Crow Wing County line and has wood in both counties. Public Access off of Cty Rd 10 and Birch Lake road on the Crow Wing County side and then down the snowmobile trail right to the sale, or private access off of 242nd Lane on the Aitkin County Side.

Wood is of good quality and larger diameter, oak is listed at 10% logs and 40% bolts but the products will likely cut out at a higher percentage than that.

There is potential to cut approximately 40% of the sale during a dry fall if private access is used.

Price Adjustments:

Road Construction Costs: -15%
Haul Distance to Nearest Mill: 0%
Stand Density: 0%
Operational Constraints: -10%
Other Price Factor: 0%

Appraiser:

Steven Anthony Sovinski

(Appraisal ID 14554-0; Cutting Block ID 17614-0, 16845-0)

TRACT X5

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 42.1

Permit Number: X016909
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NENW,NWNE,SENE,SENW,SWNE of Section 22 - Township 46, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULP & BOLTS	495.00	Cd	10.82	5,355.90	10.82	5,355.90
+ BASSWOOD	PULP & BOLTS	245.00	Cd	8.82	2,160.90	8.82	2,160.90
+ RED OAK	WOODSRUN MIXED PRODUCTS	90.00	Cd	31.76	2,858.40	31.76	2,858.40
ASH	PULP & BOLTS	65.00	Cd	6.96	452.40	6.96	452.40
ASPEN SPECIES	PULP & BOLTS	30.00	Cd	17.82	534.60	17.82	534.60
PAPER BIRCH	PULPWOOD	18.00	Cd	10.50	189.00	10.50	189.00
YELLOW BIRCH	PULPWOOD	2.00	Cd	10.50	21.00	10.50	21.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$11,572.20	BID TOTAL = \$	11,572.20
				ADVANCE PAYMENT =	\$1,735.83		

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

ASH	FUELWOOD	350.00	Cd	6.96	2,436.00
ANY LISTED SPECIES	BIOMASS	560.00	Tons	0.65	364.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Largetooth Aspen 26%; Trembling Aspen 73%.
Maple Species Pulp & Bolts includes: Red Maple 21%; Sugar Maple 79%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 7%; Pulpwood 93%.
Aspen Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Maple Species Pulp & Bolts includes: Bolts 3%; Pulpwood 97%.
Red Oak Woodsrunk Mixed Products includes: Bolts 30%; Pulpwood 56%; Sawlog-Grade 2 (Hardwood) 14%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Approximately 1/4 mile of road to create through private or county land.

15 miles to Savanna Pallet, McGregor.
27 miles to Hawkins Sawmill, Isle.
48 miles to Sappi, Cloquet.
70 miles to Blandin, Grand Rapids.

Price Adjustments:

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

Appraiser:

Todd Andrew Lewis

(Appraisal ID 15172-0; Cutting Block ID 17669-0)

TRACT X6

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 39.9

Permit Number: X016910
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NWNE of Section 27; NWNE,NWSE,SENE,SESW,SWNE,SWSE of Section 22 - Township 46, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	PULP & BOLTS	255.00	Cd	18.07	4,607.85	18.07	4,607.85
+ ASPEN SPECIES	PULP & BOLTS	225.00	Cd	17.00	3,825.00	17.00	3,825.00
+ MAPLE SPECIES	PULP & BOLTS	145.00	Cd	10.80	1,566.00	10.80	1,566.00
+ BUR OAK	PULP & BOLTS	115.00	Cd	15.65	1,799.75	15.65	1,799.75
+ BASSWOOD	PULP & BOLTS	110.00	Cd	9.45	1,039.50	9.45	1,039.50
PAPER BIRCH	PULP & BOLTS	30.00	Cd	13.00	390.00	13.00	390.00
ASH	PULP & BOLTS	20.00	Cd	7.62	152.40	7.62	152.40

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$13,380.50 BID TOTAL = \$ 13,380.50
ADVANCE PAYMENT = \$2,007.08

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

ANY LISTED SPECIES BIOMASS 505.00 Tons 0.65 328.25

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 1%; Trembling Aspen 99%.
Maple Species Pulp & Bolts includes: Red Maple 74%; Sugar Maple 26%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 18%; Pulpwood 82%.
Aspen Species Pulp & Bolts includes: Bolts 18%; Pulpwood 82%.
Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Bur Oak Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Maple Species Pulp & Bolts includes: Bolts 8%; Pulpwood 92%.
Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Red Oak Pulp & Bolts includes: Bolts 37%; Pulpwood 63%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

20.5 miles to Hawkins Sawmill, Isle.
31.5 miles to Savanna Pallet, McGregor.
64 miles to Blandin, Grand Rapids.
73 miles to Sappi, Cloquet.

All stands and trails are infested with buckthorn. All equipment leaving the sale area must be free of mud/ caked dirt and wood debris.

Price Adjustments:

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

Operational Constraints: 0%
Other Price Factor: 0%

Appraiser:

Todd Andrew Lewis

(Appraisal ID 15212-0; Cutting Block ID 17696-0)

TRACT X7

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 29.5

Permit Number: X016911
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

GL02,SENE of Section 7 - Township 46, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	240.00	Cd	11.88	2,851.20	11.88	2,851.20
+ MAPLE SPECIES	PULPWOOD	140.00	Cd	7.00	980.00	7.00	980.00
	BASSWOOD	35.00	Cd	5.88	205.80	5.88	205.80
	ASH	25.00	Cd	6.09	152.25	6.09	152.25
	OAK SPECIES	20.00	Cd	12.11	242.20	12.11	242.20
	SPRUCE-BALSAM	10.00	Cd	9.83	98.30	9.83	98.30

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$4,529.75 BID TOTAL = \$ 4,529.75
ADVANCE PAYMENT = \$679.46

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

ANY LISTED SPECIES BIOMASS 227.00 Tons 0.65 147.55

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Largetooth Aspen 75%; Trembling Aspen 24%.
Maple Species Pulpwood includes: Red Maple 40%; Sugar Maple 60%.
Oak Species Pulp & Bolts includes: Bur Oak 25%; Red Oak 75%.
Spruce-Balsam Pulpwood includes: Balsam Fir 98%; Black Spruce 1%; White Spruce 1%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Aspen Species Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Oak Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.
- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

Sale Location: From the junction of 326th Lane and Co Rd 28 follow 326th lane west 1 mile to the Cedar Lake access Rd.
The sale is adjacent to the access road.

Large diameter big tooth aspen with a high number of bolts.

Price reduction: -30% due to stand density, steep terrain in portions of sale and winter only access.

Price Adjustments:

Road Construction Costs: 0%
Haul Distance to Nearest Mill: 0%
Stand Density: -10%
Operational Constraints: -10%
Other Price Factor: -10% (Steep terrain with winter only access.)

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 15186-0; Cutting Block ID 17635-0)

TRACT X8

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 61.8

Permit Number: X016912
Expiration Date: 05/31/2022

Purchased By: George Haapoja
Address: P.O. Box 231, McGregor, MN 55760

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BUR OAK	PULP & BOLTS	325.00	Cd	9.51	3,090.75	9.51	3,090.75
+ ASPEN SPECIES	PULPWOOD	217.50	Cd	9.28	2,018.40	9.28	2,018.40
+ MAPLE SPECIES	PULPWOOD	165.00	Cd	5.50	907.50	5.50	907.50
BASSWOOD	PULP & BOLTS	127.00	Cd	4.62	586.74	4.62	586.74
ASH	PULP & BOLTS	96.00	Cd	4.29	411.84	4.29	411.84
PAPER BIRCH	PULP & BOLTS	37.60	Cd	7.15	268.84	7.15	268.84

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$7,284.07 BID TOTAL = \$ 7,284.07
ADVANCE PAYMENT = \$1,092.61

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

ANY LISTED SPECIES BIOMASS 584.00 Tons 0.65 379.60

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.

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: -10%
Haul Distance to Nearest Mill: 0%
Stand Density: -10%
Operational Constraints: -10%
Other Price Factor: -15% (Reoffer)

Appraiser:

Steven Anthony Sovinski

TRACT X9

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 27.8

Permit Number: X016913
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NESW,SESW,SWSW of Section 5 - Township 47, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	PULP & BOLTS	170.00	Cd	16.11	2,738.70	16.11	2,738.70
+ ASPEN SPECIES	PULP & BOLTS	90.00	Cd	14.45	1,300.50	14.45	1,300.50
+ MAPLE SPECIES	PULP & BOLTS	25.00	Cd	9.35	233.75	9.35	233.75
BASSWOOD	PULP & BOLTS	20.00	Cd	7.14	142.80	7.14	142.80
PAPER BIRCH	PULP & BOLTS	20.00	Cd	10.63	212.60	10.63	212.60
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$4,628.35	BID TOTAL = \$	4,628.35
				ADVANCE PAYMENT =	\$694.25		

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

ANY LISTED SPECIES BIOMASS 185.00 Tons 0.65 120.25

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 10%; Trembling Aspen 90%.
Maple Species Pulp & Bolts includes: Red Maple 25%; Sugar Maple 75%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
Red Oak Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

Season of Operations:

- Conduct sale operations on dry or 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.
- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

Sale is located within the Kimberly WMA. South on 257th ave off Hwy 210 approximately 2 miles. Private access is across from public water access for Portage Lake. Sale has dry summer chance.

Price Adjustments:

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

Appraiser:

Benjamin Raymond Froelich

TRACT X10

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 35.9

Permit Number: X016914
Expiration Date: 05/31/2022

Purchased By: Martin Johnson
Address: 10298 480th St, Tamarack, MN 55787

NESW,SESW,SWSW of Section 14 - Township 49, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	850.00	Cd	16.15	13,727.50	16.15	13,727.50
PAPER BIRCH	PULPWOOD	76.00	Cd	9.50	722.00	9.50	722.00
MAPLE SPECIES	PULPWOOD	71.00	Cd	9.50	674.50	9.50	674.50
BASSWOOD	PULPWOOD	20.00	Cd	6.65	133.00	6.65	133.00
ASH	PULPWOOD	10.00	Cd	5.70	57.00	5.70	57.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$15,314.00	BID TOTAL = \$ 15,314.00
				ADVANCE PAYMENT =		\$2,297.10	

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

BALSAM FIR	PULPWOOD	63.00	Cd	13.30	837.90
ANY LISTED SPECIES	BIOMASS	534.00	Tons	0.65	347.10

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Largetooth Aspen 10%; Trembling Aspen 85%.
Maple Species Pulpwood includes: Red Maple 90%; 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/county, or private land.
- Operations conducted during dry soil conditions are dependent on private access.

Marketing Conditions:

Aspen in sale is fair to good quality. Aspen density ranges from scattered individuals, to dense pockets of small diameter trees, to dense pockets of large diameter trees. Private access is through property at the end of 120th Place. County/state access is through county land in section 15 of 49-22 and is winter only. Price is reduced overall due to dry soil operations being dependent on private access and poor county access in winter.

Price Adjustments:

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

Appraiser:

Derek Duane Wagner

TRACT X11

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 35.6

Permit Number: X016915
Expiration Date: 05/31/2022

Purchased By: Matt Wayrynen
Address: 31936 State Highway 65, McGregor, MN 55760

NESW,NWSW,SENW,SWNW of Section 13 - Township 49, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 110	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	550.00	Cd	19.55	10,752.50	41.06	22,583.00
+ MAPLE SPECIES	PULP & BOLTS	170.00	Cd	12.65	2,150.50	26.57	4,516.90
+ NORWAY PINE	PULP & BOLTS	95.00	Cd	22.43	2,130.85	47.10	4,474.50
+ PAPER BIRCH	PULP & BOLTS	92.00	Cd	12.65	1,163.80	26.57	2,444.44
ASH	PULPWOOD	65.00	Cd	6.90	448.50	6.90	448.50
SPRUCE-BALSAM	PULPWOOD	35.00	Cd	17.02	595.70	17.02	595.70
BASSWOOD	PULPWOOD	34.00	Cd	8.05	273.70	8.05	273.70
RED OAK	PULP & BOLTS	19.00	Cd	21.16	402.04	21.16	402.04

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$17,917.59
ADVANCE PAYMENT = \$2,687.64
BID TOTAL = \$ 35,738.78

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

ANY LISTED SPECIES BIOMASS 585.00 Tons 0.65 380.25

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Largetooth Aspen 50%; Trembling Aspen 49%.
Maple Species Pulp & Bolts includes: Red Maple 60%; Sugar Maple 40%.
Spruce-Balsam Pulpwood includes: Balsam Fir 60%; Black Spruce 5%; White Spruce 35%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Red Oak Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

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 area has dry summer access, immediately off county hwy 40.

Lowland ash swales are present in scattered areas throughout permit area and should be avoided.

Price Adjustments:

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

Appraiser:

Joe Johnson

TRACT X12

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 31.5

Permit Number: X016916
Expiration Date: 05/31/2022

Purchased By: Martin Johnson
Address: 10298 480th St, Tamarack, MN 55787

SESE of Section 24 - Township 49, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	366.00	Cd	15.30	5,599.80	15.30	5,599.80
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	227.00	Cd	27.72	6,292.44	27.72	6,292.44
+ MAPLE SPECIES	PULPWOOD	71.00	Cd	9.00	639.00	9.00	639.00
PAPER BIRCH	PULPWOOD	38.00	Cd	9.00	342.00	9.00	342.00
ASH	PULPWOOD	26.00	Cd	5.40	140.40	5.40	140.40
BASSWOOD	PULPWOOD	25.00	Cd	6.30	157.50	6.30	157.50
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$13,171.14	BID TOTAL = \$	13,171.14
				ADVANCE PAYMENT =	\$1,975.67		

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

BALSAM FIR	PULPWOOD	41.00	Cd	12.60	516.60		
ANY LISTED SPECIES	BIOMASS	452.00	Tons	0.65	293.80		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Largetooth Aspen 18%; Trembling Aspen 80%.
Maple Species Pulpwood includes: Red Maple 70%; Sugar Maple 30%.

Mixed Product Description:

Norway Pine Woodsrunk Mixed Products includes: Bolts 60%; Pulpwood 20%; Sawtimber (Softwood Only) 20%.

Season of Operations:

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

Site, Soil and Water Protection:

- Parts of this sale are infested with Siberian Pea Shrub, all vehicles and equipment leaving the sale need to be free of caked dirt and mud, and woody material. Timber felling and skidding operations near infested area will need to follow directions of TSA.

Sale Conditions:

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

Marketing Conditions:

Sale is private access only. Aspen is fair quality and variable in size and density. Pine is good quality and is in two different planting areas covering 3.5 acres. Siberian Pea Shrub is concentrated in the southwest area of sale. Price reduced because of private access.

Price Adjustments:

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

Appraiser:

Derek Duane Wagner

TRACT X13

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 12.5

Permit Number: X016917
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

GL01,NENW,SENE,SWNW of Section 10; SESE of Section 3 - Township 49, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	295.00	Cd	6.74	1,988.30	6.74	1,988.30
+ MAPLE SPECIES	PULP & BOLTS	45.00	Cd	9.20	414.00	9.20	414.00
+ ASPEN SPECIES	PULPWOOD	30.00	Cd	13.58	407.40	13.58	407.40
PAPER BIRCH	PULPWOOD	10.00	Cd	8.00	80.00	8.00	80.00
BASSWOOD	PULPWOOD	3.00	Cd	5.60	16.80	5.60	16.80
BUR OAK	PULP & BOLTS	2.00	Cd	12.08	24.16	12.08	24.16

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$2,930.66
ADVANCE PAYMENT = \$439.60
BID TOTAL = \$ 2,930.66

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

ANY LISTED SPECIES BIOMASS 205.00 Tons 0.65 133.25

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.
Maple Species Pulp & Bolts includes: Red Maple 9%; Silver Maple 90%; Sugar Maple 1%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 27%; Pulpwood 73%.
Bur Oak Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Maple Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Season of Operations:

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

Sale Conditions:

- Access is across state land. Best access to 234 Ash 42 is across private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

63 miles to Sappi, Cloquet.
46 miles to Blandin, Grand Rapids.
19 miles to Savanna Pallet, McGregor.

Price Adjustments:

Road Construction Costs: 0%
Haul Distance to Nearest Mill: 0%
Stand Density: 0%
Operational Constraints: -10%
Other Price Factor: -10% (Low volume and gap cuts)

Appraiser:

Todd Andrew Lewis

TRACT X14

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 37.8

Permit Number: X016918
Expiration Date: 05/31/2022

Purchased By: Nistler Kowitz Logging Inc.
Address: 41840 255th Ave, McGregor, MN 55760

NESW,NWSW,SESW,SWSW of Section 25; SENE of Section 26 - Township 50, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 110	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,050.00	Cd	17.00	17,850.00	35.70	37,485.00
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	63.00	Cd	17.12	1,078.56	35.95	2,264.85
MAPLE SPECIES	PULPWOOD	35.00	Cd	10.00	350.00	10.00	350.00
PAPER BIRCH	PULPWOOD	13.00	Cd	10.00	130.00	10.00	130.00
BASSWOOD	PULPWOOD	12.00	Cd	7.00	84.00	7.00	84.00
ASH	PULPWOOD	5.00	Cd	6.00	30.00	6.00	30.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$19,522.56	BID TOTAL = \$ 40,343.85
				ADVANCE PAYMENT =		\$2,928.38	

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

ANY LISTED SPECIES BIOMASS 555.00 Tons 0.65 360.75

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Largetooth Aspen 10%; Trembling Aspen 88%.
Maple Species Pulpwood includes: Red Maple 70%; Sugar Maple 30%.

Mixed Product Description:

Norway Pine Woodsrunk Mixed Products includes: Bolts 40%; Pulpwood 50%; Sawtimber (Softwood Only) 10%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Red pine sale area consists of 3 sections surrounded by alder swamp.

State access into sale is achieved by new winter road construction (approximately 2 miles) to bypass private property.

Stand is 1/2 mile from Balsam Forest Road and 1.5 miles from Graff Road (St. Louis county), through private access.

Price Adjustments:

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

Appraiser:

Joe Johnson

TRACT X15

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 18.0

Permit Number: X016919
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	PULP & BOLTS	155.00	Cd	5.04	781.20	5.04	781.20
+ OAK SPECIES	PULP & BOLTS	97.00	Cd	10.38	1,006.86	10.38	1,006.86
+ MAPLE SPECIES	PULPWOOD	83.00	Cd	6.00	498.00	6.00	498.00
+ PAPER BIRCH	PULPWOOD	52.00	Cd	6.00	312.00	6.00	312.00
ASH	PULPWOOD	37.00	Cd	3.60	133.20	3.60	133.20
BALSAM FIR	PULPWOOD	15.00	Cd	8.40	126.00	8.40	126.00
ASPEN SPECIES	PULPWOOD	13.00	Cd	10.20	132.60	10.20	132.60
IRONWOOD	PULPWOOD	1.00	Cd	4.80	4.80	4.80	4.80

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$2,994.66 BID TOTAL = \$ 2,994.66
ADVANCE PAYMENT = \$449.20

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

ANY LISTED SPECIES BIOMASS 201.00 Tons 0.65 130.65

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: -5%
Haul Distance to Nearest Mill: 0%
Stand Density: -10%
Operational Constraints: -10%
Other Price Factor: -15% (Reoffer)

Appraiser:

Steven Anthony Sovinski

TRACT X16

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 41.7

Permit Number: X016920
Expiration Date: 05/31/2022

Purchased By: Reibel Logging Inc.
Address: 42623 Nature Ave, Aitkin, MN 56431

NESW,NWSE,SEW,SWNE of Section 32 - Township 50, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 135	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,200.00	Cd	17.85	21,420.00	41.95	50,340.00
PAPER BIRCH	PULPWOOD	75.00	Cd	10.50	787.50	10.50	787.50
RED MAPLE	PULPWOOD	60.00	Cd	10.50	630.00	10.50	630.00
ASH	PULPWOOD	55.00	Cd	6.30	346.50	6.30	346.50
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$23,184.00	BID TOTAL = \$ 52,104.00
				ADVANCE PAYMENT =		\$3,477.60	

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

ANY LISTED SPECIES BIOMASS 673.00 Tons 0.65 437.45

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 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 county land.
- Permission to cross county land must be obtained by permittee.

Marketing Conditions:

Sale is located 6 miles NW of Palisade. Take Nature Ave/Cty Rd 5 north 3 miles, head west on 509th Ln. for 2 miles and go north on 320th Pl for about a mile and the access road for the sale goes off to the NW for roughly a 1/4 mile. From there its accessed through county land for another .3 miles to the sale.

Good dry summer chance. Contact County Land Dept. for access to this sale.

Nice tall, large diameter aspen, doesn't seem to be very many conks on aspen throughout the stand.

Price Adjustments:

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

Appraiser:

Gene Geordan Grell

TRACT X17

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 32.8

Permit Number: X016921

Expiration Date: 05/31/2022

Purchased By: George Haapoja

Address: P.O. Box 231, McGregor, MN 55760

NENW,NWNE of Section 30 - Township 51, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 105	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	695.00	Cd	17.00	11,815.00	34.85	24,220.75
MAPLE SPECIES	PULPWOOD	80.00	Cd	10.00	800.00	10.00	800.00
BASSWOOD	PULPWOOD	75.00	Cd	7.00	525.00	7.00	525.00
PAPER BIRCH	PULPWOOD	20.00	Cd	10.00	200.00	10.00	200.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$13,340.00	BID TOTAL = \$ 25,745.75
				ADVANCE PAYMENT =		\$2,001.00	

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

ANY LISTED SPECIES	BIOMASS	518.00 Tons	0.65	336.70
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Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 45%; Trembling Aspen 55%.
Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.

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 Jacobson, MN, go south on hwy 65 for 5.2 miles, then take 210th place south 3.5 miles. From there head west down forest road roughly a quarter mile or so and the sale is located on the north side of road.

Sale is broken up into 2 pieces. the west side is an aspen clearcut and the east side of the sale consist of 1/2 acre gaps that are to be clearcut. (refer to map) Clear-cut portion has a good dry summer chance and about 50% of the gap area has dry summer chance.

Price Adjustments:

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

Appraiser:

Gene Geordan Grell

TRACT X18

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 29.0

Permit Number: X016922
Expiration Date: 05/31/2022

Purchased By: Rieger Logging Inc.
Address: 61559 Co Road 26, Northome, MN 56661

NWSW,SWSW of Section 13 - Township 51, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ JACK PINE	PULP & BOLTS	370.00	Cd	9.00	3,330.00	9.00	3,330.00
+ ASPEN SPECIES	PULPWOOD	25.00	Cd	13.60	340.00	13.60	340.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		BID TOTAL = \$	
						\$ 3,670.00	
				ADVANCE PAYMENT =			
						\$ 550.50	

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

ANY LISTED SPECIES BIOMASS 205.00 Tons 0.65 133.25

Mixed Species Description:

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

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Site must be harvested in a manner that provides ground scarification similar or equal to full-tree or tree-length skidding, or at least 60% exposed mineral soil across harvest area.

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:

Summer chance harvest. Some wet spots to avoid within stand along main skid trail.

Fairly small diameter jack pine averaging 6-7 inches DBH. Fair bit of unmerchantable (less than 5 inch DBH) jack pine within stand. Can operate around easily or cut down as needed.

Located about 2 miles east of the Hwy 169 and Co Rd 7.

75 miles from Cloquet. 2 miles secondary road, 73 miles primary road.

92 miles from Bemidji. 2 miles secondary road, 90 miles primary road.

Price Adjustments:

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

Appraiser:

Josiah Michael Emerson

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: December 2, 2019

- SUMMARY SHEET -

12/02/2019 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 12/05/2019

AITKIN AREA

SUMMARY FOR SOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	126.00	Cd	5.08	639.54
	ASPEN SPECIES	550.00	Cd	41.06	22,583.00
	PAPER BIRCH	129.60	Cd	20.94	2,713.28
	MAPLE SPECIES	170.00	Cd	26.57	4,516.90
	BASSWOOD	347.00	Cd	8.77	3,044.14
	RED OAK	19.00	Cd	21.16	402.04
	BUR OAK	325.00	Cd	9.51	3,090.75
	NORWAY PINE	95.00	Cd	47.10	4,474.50
	JACK PINE	370.00	Cd	9.00	3,330.00
WOODSRUN MIXED PRODUCTS	OAK SPECIES	250.00	Cd	31.63	7,907.50
	NORWAY PINE	290.00	Cd	29.51	8,557.29
PULPWOOD	ASH	161.00	Cd	6.35	1,022.40
	ASPEN SPECIES	4,853.50	Cd	29.29	142,146.45
	PAPER BIRCH	222.00	Cd	9.83	2,181.50
	MAPLE SPECIES	452.00	Cd	8.19	3,701.00
	RED MAPLE	60.00	Cd	10.50	630.00
	BASSWOOD	166.00	Cd	7.07	1,173.20
	SPRUCE-BALSAM	35.00	Cd	17.02	595.70
	BALSAM FIR (optional)	104.00	Cd	-	0.00
BIOMASS	ANY LISTED SPECIES (optional)	4,712.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 8,621.10
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 132,740.96
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 212,709.19
TOTAL ACRES SOLD: 340.8
SOLD TRACT NUMBERS: 1, 8, 10, 11, 12, 14, 16, 17, 18
TOTAL NUMBER OF TRACTS SOLD: 9

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	623.00	Cd	6.97	4,342.75
	ASPEN SPECIES	697.00	Cd	14.61	10,184.30
	PAPER BIRCH	60.00	Cd	11.84	710.60
	MAPLE SPECIES	1,331.00	Cd	10.13	13,479.30
	BASSWOOD	776.00	Cd	7.61	5,903.62
	OAK SPECIES	117.00	Cd	10.68	1,249.06
	RED OAK	520.00	Cd	16.41	8,534.05
	BUR OAK	132.00	Cd	15.58	2,056.56
	BITTERNUT HICKORY	21.00	Cd	7.31	153.51
	NORWAY PINE	40.00	Cd	12.75	510.00
WOODSRUN MIXED PRODUCTS	RED OAK	426.00	Cd	25.58	10,897.04
PULPWOOD	ASH	37.00	Cd	3.60	133.20
	ASPEN SPECIES	43.00	Cd	12.56	540.00
	PAPER BIRCH	86.00	Cd	7.33	630.50
	MAPLE SPECIES	223.00	Cd	6.63	1,478.00
	NORTHERN HARDWOODS	40.00	Cd	5.46	218.40
	BASSWOOD	3.00	Cd	5.60	16.80
	YELLOW BIRCH	2.00	Cd	10.50	21.00

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
	SPRUCE-BALSAM	10.00	Cd	9.83	98.30
	WHITE SPRUCE	4.00	Cd	12.00	48.00
	BALSAM FIR	15.00	Cd	8.40	126.00
	IRONWOOD	1.00	Cd	4.80	4.80
FUELWOOD	<i>ASH (optional)</i>	350.00	Cd	6.96	2,436.00
BIOMASS	<i>ANY LISTED SPECIES (optional)</i>	2,825.00	Tons	0.65	1,836.25

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 5,207.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 61,335.79
TOTAL ACRES UNSOLD: 317.1
UNSOLD TRACT NUMBERS: 2, 3, 4, 5, 6, 7, 9, 13, 15
TOTAL NUMBER OF TRACTS UNSOLD: 9