



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

NOTICE OF UNSOLD TIMBER SALES ON STATE LANDS

FEBRUARY 14, 2019

**REGULAR AUCTION  
UNSOLD TRACTS AVAILABLE FOR OVER-THE-COUNTER PURCHASE**

On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of a Regular Auction timber sale, unsold tracts may be available for over-the-counter (OTC) purchase at the appraised price for a period up to one year. The unsold tracts listed in this notice are currently available for purchase. To purchase an unsold tract, contact the Forestry Area where the tract is located (contact information is listed below).

<b>RAN</b>	<b>FORESTRY OFFICE</b>	<b>ADDRESS</b>	<b>PHONE</b>	<b>PERMIT(S)</b>
111	Bemidji Area Forestry Office	2220 Bemidji Ave N., Bemidji, MN 56601-3896	218-308-2065	B013998
121	Warroad Area Forestry Office	804 Cherne Drive NW, Warroad, MN 56763-2407	218-386-1304	B014110, B014146, B014148, B013984, B014031, B014107, B014097, B014100, B014101, B014109
131	Baudette Area Forestry Office	206 Main Street E., Baudette, MN 56623	218-634-2172	B013952
142	Backus Area Forestry Office	P.O. Box 6, Backus, MN 56435	218-947-3232	B013914, B014139, B014140
221	Deer River Area Forestry Office	P.O. Box 157 (403 Division St.), Deer River, MN 56636-011	218-246-8343	B013929, B014058
232	Aitkin Area Forestry Office	1200 Minnesota Avenue S., Aitkin, MN 56431	218-429-3011	B014068, B014070, B013905, B013897, B014167, B013900, B013904, B013965
234	Hibbing Area Forestry Office	1208 E. Howard Street, Hibbing, MN 55746	218-231-8020	B013969, B013938
245	Tower Area Forestry Office	650 highway 169, Tower, MN 55790	218-300-7821	B014074, B013971, B014071
251	Cloquet Area Forestry Office	1604 S. Hwy 33, Cloquet, MN 55720	218-878-5641	B014094, B014093, B014095
253	Two Harbors Area Forestry Office	1568 Highway 2, Two Harbors, MN 55616	218-834-1420	B014122, B014124
261	Littlefork Area Forestry Office	P.O. Box 65 (421 3rd Ave), Littlefork, MN 56653	218-278-6651	B014081, B014078
312	Little Falls Area Forestry Office	16543 Haven Road, Little Falls, MN 56345-6401	320-616-2450	B014164, B014044, B014043, B014161, B014163
341	Lewiston Area Forestry Office	P.O. Box 279, Lewiston, MN 55952	507-522-5060	B013892, B014066, B014062, B014063, B014065, B014064, B013885, B013878
344	Sandstone Area Forestry Office	613 Hwy 23 S., Sandstone, MN 55072	320-245-6789	B014155, B014158, B014151, B014154, B014157, B014153, B014159, B014152

Information regarding SFI ® and FSC © certification is located in the individual tract listings.

The following pages list the lands upon which the timber is located, the estimated quantities of timber that are offered, and the appraised prices. Full details of harvest specifications are included in a permit's Timber Appraisal Report; only the season of operations, sale conditions, and marketing conditions from the appraisal are included in this notice.

Unsold tracts from Regular Auctions are listed first in this notice, followed by unsold tracts from Intermediate Auctions. Tracts are listed in order by Forestry Office and Permit Number.



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
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REGULAR AUCTION  
UNSOLD TRACTS AVAILABLE FOR OVER-THE-COUNTER PURCHASE

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**TERMS OF SALE**

- The auction sales(s) was held according to Minnesota Statutes § 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who pays the appraised price for all timber species advertised on each unsold tract.

**REGISTRATION AND ELIGIBLE BIDDERS**

- Interested persons must be registered at least four (4) business days prior to the purchase of an unsold tract by submitting an *Annual Timber Sales Purchaser Registration* form. No bid purchase will be allowed from anyone having a delinquent timber sale or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)].

**DOWN PAYMENT**

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time of purchase. 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 purchase, 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.

**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. 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, 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 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 purchase 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.

**B013998**

**COUNTY: MAHNOMEN**

**AREA: BEMIDJI AREA**

**ACRES: 14.0**

Permit Number: B013998  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/13/2018 (Sale #1, tract B13)  
OTC Purchase End Date: 06/13/2019

GL03 of Section 22 - Township 146, Range 40W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	450.00	Cd	24.00	10,800.00	24.00	10,800.00

APPRAISED TOTAL =	\$ 10,800.00	BID	
ADVANCE PAYMENT =	\$ 1,620.00	TOTAL =	\$ 10,800.00

**Season of Operations:**

- Conduct sale operations on frozen or dry soil conditions only, except with written permission from State.
- Summer access not likely.

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located 10 miles south of Fosston, on the SE side of Simonson Lk.  
Aspen averages 16", 7 sticks.  
Mahnomen county timber.

**Certification Note:**

The timber on this tract is from non-certified land.

**Appraiser:**

Jeffrey L. Straub

(Appraisal ID 13905-0; Cutting Block ID 16145-0)

**B013984**

**COUNTY: KITTSON**

**AREA: WARROAD AREA**

**ACRES: 333.7**

Permit Number: B013984  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #1, tract B8)  
OTC Purchase End Date: 06/14/2019

NENE,NESW,NWNW,NWSW,SENE,SENW,SWNE,SWNW,SWSE,SWSW of Section 15; NESW,SENW,SWNW of Section 3; NWNW,SENW,SWNE,SWNW of Section 14; NWNW,NWSW,SWNW of Section 10 - Township 159, Range 45W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	4,670.00	Cd	2.40	11,208.00	2.40	11,208.00	
					APPRAISED TOTAL =	\$ 11,208.00	BID TOTAL =	\$ 11,208.00
					ADVANCE PAYMENT =	\$ 1,681.20		

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

ANY LISTED SPECIES	BIOMASS	3,810.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 43%; Trembling Aspen 57%.

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

**Sale Conditions:**

- Access is across state or private land.

**Marketing Conditions:**

Consult the TSA for pile placement in harvest areas where it is not possible to place at least 100' interior.

Aspen/BAM  
Average: DBH 7" / Sticks 4

Distance to the Mill:  
Approximately 4 miles of forest trail. 16 miles of primary road from the harvest areas to Greenbush. From Greenbush to Norbord is 121 miles of primary road.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Mark Allen Mcdonald

(Appraisal ID 12868-0; Cutting Block ID 14961-0)

**B014031**

**COUNTY: KITTSON**

**AREA: WARROAD AREA**

**ACRES: 417.0**

Permit Number: B014031  
Permit Expiration Date: 05/31/2021

Original Sale Date: 07/17/2018 (Sale #1, tract B8)  
OTC Purchase End Date: 07/17/2019

NENE,NENW,NESE,NESW,NWNE,NWSE,SENE,SESW,SWNE,SWSE of Section 11;  
NENE,NENW,NWNE,NWNW,SENE,SWNE,SWNW of Section 13; NENW,NESE,NWNE,NWSE,SENE,SWNE of Section 14;  
NWNW,NWSW,SESW,SWSE,SWSW of Section 12 - Township 162, Range 46W.  
SESE,SESW,SWSE of Section 4; NESE,NESW,NWSE,NWSW,SESW,SWSW of Section 16;  
NESE,NWNW,NWSE,SENE,SESE,SWNE,SWNW,SWSE of Section 8; GL01,NENW of Section 18 - Township 162, Range 46W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	2,610.00	Cd	2.50	6,525.00	2.50	6,525.00	
					APPRAISED TOTAL =	\$ 6,525.00	BID TOTAL =	\$ 6,525.00
					ADVANCE PAYMENT =	\$ 978.75		

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

ANY LISTED SPECIES	BIOMASS	1,540.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrunk Cordwood includes: Balm of Gilead 15%; Trembling Aspen 85%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state and / or private and nature conservancy land (Cutting Block 1).
- Permission to cross private land will not be granted. Permission to cross nature conservancy land must be obtained by permittee (Cutting Block 1).

**Marketing Conditions:**

Sale is located ~6.5 miles east of Lancaster.  
Two miles of ditch grade and 184 miles of primary road to Boise, International Falls, MN.  
Aspen species average 3 sticks, 7" DBH, 7 cds/acre.

Sale is in a burn unit. There is some scarring on the trees. There is also blowdown present in portions of the sale.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Sarah Elizabeth Brown

(Appraisal ID 13573-0; Cutting Block ID 15923-0, 15868-0)

**B014097**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 79.0**

Permit Number: B014097  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #1, tract B2)  
OTC Purchase End Date: 12/11/2019

NESE,NESW,NWSE,NWSW,SENE,SESW,SWSE,SWSW of Section 36 - Township 155, Range 36W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	555.00	Cd	9.05	5,022.75	9.05	5,022.75
+ PAPER BIRCH	PULPWOOD	91.00	Cd	9.75	887.25	9.75	887.25
+ BALSAM FIR	PULP & BOLTS	89.00	Cd	15.40	1,370.60	15.40	1,370.60
+ ASPEN SPECIES	PULPWOOD	87.00	Cd	17.75	1,544.25	17.75	1,544.25
+ BLACK SPRUCE	PULPWOOD	67.00	Cd	12.75	854.25	12.75	854.25
APPRAISED TOTAL =					\$ 9,679.10	BID	
ADVANCE PAYMENT =					\$ 1,451.87	TOTAL =	
						\$ 9,679.10	

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

ANY LISTED SPECIES	BIOMASS	600.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 9%; Trembling Aspen 91%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Balsam Fir Pulp & Bolts includes: Bolts 50%; Pulpwood 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.

- Notice to begin harvest must be given at least five working days prior to the date they will commence operations due to recreation trail. An on-site meeting must occur prior to harvest operations.

**Marketing Conditions:**

Primary miles 63, trail miles 3 to Solway.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Rebecca Ann Rickaby

(Appraisal ID 14150-0; Cutting Block ID 16532-0)

**B014100**

**COUNTY: MARSHALL**

**AREA: WARROAD AREA**

**ACRES: 49.0**

Permit Number: B014100  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #1, tract B5)  
OTC Purchase End Date: 12/11/2019

NENE,SENE of Section 11; NESE,NWSE,SENE,SWNE of Section 13 - Township 158, Range 42W.  
NWSW,SWSW of Section 9; GL01,GL02,NENW,NWNE,SENW of Section 16 - Township 158, Range 41W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	430.00	Cd	2.40	1,032.00	2.40	1,032.00
					APPRAISED TOTAL =	\$ 1,032.00	
					ADVANCE PAYMENT =	\$ 154.80	BID TOTAL = \$ 1,032.00

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

ANY LISTED SPECIES	BIOMASS	195.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 7%; Trembling Aspen 93%.

**Season of Operations:**

- Conduct 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:**

158-42 Section 13: 14 acres 6.8 cords/acre requires 2 miles trail improvement and crosses private land.  
 158-42 Section 11: 8 acres 7 cords/acre: Access must be across ditch grade and ditch  
 158-41 Section 16: 19 acres 8 cords/acre. Wildlife burn unit 75%+ Fire damaged up to 6 feet.  
 158-41 Section 9: 9 acres 14 cords/acre. Keep drainage on east side free of logging residue.  
 Distance to nearest mill: 3 miles secondary/95 miles primary to Solway (98 Total)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Todd Andrew Lewis

(Appraisal ID 13459-0; Cutting Block ID 15733-0)

**B014101**

**COUNTY: MARSHALL**

**AREA: WARROAD AREA**

**ACRES: 62.0**

Permit Number: B014101  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #1, tract B6)  
OTC Purchase End Date: 12/11/2019

NWNE,NWSE,SESW,SWSE of Section 31; SENW,SWNE,SWNW of Section 32 - Township 158, Range 42W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	930.00	Cd	2.40	2,232.00	2.40	2,232.00	
ASH	WOODSRUN CORDWOOD	35.00	Cd	1.00	35.00	1.00	35.00	
					APPRAISED TOTAL =	\$ 2,267.00	BID TOTAL =	\$ 2,267.00
					ADVANCE PAYMENT =	\$ 340.05		

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

ANY LISTED SPECIES	BIOMASS	570.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 7%; Trembling Aspen 93%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Aspen Averages  
Section 31  
16 cords/acre 4 eight foot sticks  
Section 32  
13 cords/acre 3-4 eight foot sticks  
Preferred access is from the broken ankle trail and requires 3 miles of plowing.  
3 miles secondary/95 miles primary to Solway(98 Miles).

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Todd Andrew Lewis

(Appraisal ID 13452-0; Cutting Block ID 15726-0)



**B014107**

**COUNTY: KITTSON**

**AREA: WARROAD AREA**

**ACRES: 26.0**

Permit Number: B014107  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #1, tract B12)  
OTC Purchase End Date: 12/11/2019

NWSE,SESE,SWSE of Section 36 - Township 161, Range 45W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	430.00	Cd	2.35	1,010.50	2.35	1,010.50	
					APPRAISED TOTAL =	\$ 1,010.50	BID TOTAL =	\$ 1,010.50
					ADVANCE PAYMENT =	\$ 151.58		

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

ANY LISTED SPECIES	BIOMASS	190.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

**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:**

1 mile secondary/ 133 mile primary to Solway  
1 mile secondary/ 172 miles primary to International Falls

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Todd Andrew Lewis

(Appraisal ID 13997-0; Cutting Block ID 16362-0)

**B014109**

**COUNTY: ROSEAU**

**AREA: WARROAD AREA**

**ACRES: 140.3**

Permit Number: B014109  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #1, tract B14)  
OTC Purchase End Date: 12/11/2019

NESW,NWSE,SWSE of Section 7; GL01 of Section 4 - Township 162, Range 43W.  
NENE of Section 36 - Township 163, Range 44W.  
GL01,GL02,GL07,NWNE,SWNE of Section 36; GL01,GL05,GL06,NENW,NESW,SEW of Section 31;  
NENW,NWNW,SEW,SWNW of Section 32 - Township 163, Range 43W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	1,925.00	Cd	2.50	4,812.50	2.50	4,812.50	
					APPRAISED TOTAL =	\$ 4,812.50	BID TOTAL =	\$ 4,812.50
					ADVANCE PAYMENT =	\$ 721.88		

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

ANY LISTED SPECIES	BIOMASS	1,140.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

**Season of Operations:**

- Conduct all sale operations on frozen soil conditions only, except with written permission from State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Approximately 17 (5 miles gravel) miles of township roads, then 136 mile to International Falls, MN or 131 miles to Bemidji, MN.  
5% of trees have fire scarring in the bottom 3'.  
Best access to NW stands is from the south.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Sarah Elizabeth Brown

(Appraisal ID 12622-0; Cutting Block ID 16376-0)

**B014110**

**COUNTY: KITTSON**

**AREA: WARROAD AREA**

**ACRES: 136.6**

Permit Number: B014110  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #1, tract B15)  
OTC Purchase End Date: 12/11/2019

NENE,NWNE,NWNW,NWSE,SENE,SENW,SESE,SWNE,SWNW of Section 15; NWNW,SWSW of Section 14;  
NENE,NENW,NWNE,NWNW,SENE of Section 16 - Township 162, Range 45W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	1,500.00	Cd	2.40	3,600.00	2.40	3,600.00	
					APPRAISED TOTAL =	\$ 3,600.00	BID TOTAL =	\$ 3,600.00
					ADVANCE PAYMENT =	\$ 540.00		

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

ANY LISTED SPECIES	BIOMASS	1,115.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrunk Cordwood includes: Balm of Gilead 14%; Trembling Aspen 86%.

**Season of Operations:**

- Frozen ground access only.

**Sale Conditions:**

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

**Marketing Conditions:**

Aspen averages 3-5 sticks; 6-8" dbh.  
Sale is located in Kittson County (Peatland Township); 2 miles west of the intersection of Roseau County 7 and 310th Street; on the north side of the ditch.  
3 miles ditch grade, 25 miles secondary road, 122 miles primary road to Solway, MN.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Sarah Elizabeth Brown

(Appraisal ID 10874-0; Cutting Block ID 12822-0)

**B014146**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 124.3**

Permit Number: B014146  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #3, tract B8)  
OTC Purchase End Date: 01/10/2020

NENW,NWNE,SENW,SWNE of Section 36; NESW,NWSE,NWSW,SESW,SWSE,SWSW of Section 25 - Township 155, Range 34W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	FUELWOOD	1,735.00	Cd	2.50	4,337.50	2.50	4,337.50	
					APPRAISED TOTAL =	\$ 4,337.50	BID TOTAL =	\$ 4,337.50
					ADVANCE PAYMENT =	\$ 650.63		

**Season of Operations:**

- Frozen ground access only.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

**Sale Conditions:**

- Access is across state land.
- Notice to begin harvest must be given at least five working days prior to the date they will commence operations due to recreation trail. An onsite meeting must occur prior to sale operations.

**Marketing Conditions:**

Trail miles = 15 / primary miles = 63 to Bemidji  
 Trail miles = 15 / primary miles = 175 to International Falls

15 miles of winter trail to plow.  
 Preferred access is down the reservation line snowmobile trails east of Thorhult.  
 Tamarack salvage sale. Tamarack mortality from bark beetle is 75% in March 2018.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Rebecca Ann Rickaby

(Appraisal ID 13739-0; Cutting Block ID 16064-0)

**B014148**

**COUNTY: MARSHALL**

**AREA: WARROAD AREA**

**ACRES: 64.0**

Permit Number: B014148  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #3, tract B10)  
OTC Purchase End Date: 01/10/2020

NWSE,SWNE of Section 25; NWNW of Section 9; NESW,NWSW of Section 36 - Township 157, Range 39W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	1,005.00	Cd	2.45	2,462.25	2.45	2,462.25	
					APPRAISED TOTAL =	\$ 2,462.25	BID TOTAL =	\$ 2,462.25
					ADVANCE PAYMENT =	\$ 369.34		

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

ANY LISTED SPECIES	BIOMASS	450.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 15%; Trembling Aspen 85%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state and private land.
- An on-site meeting with the State must occur prior to sale operations. Elk Management Area: No harvesting during Elk hunting season if one is held.

**Marketing Conditions:**

1 mile secondary/84 miles primary to Solway  
1 mile secondary/156 miles to International Falls

Average aspen species # of 8' sticks: 4  
Average aspen species DBH: 11"

Elk Management Area: No harvesting during Elk hunting season if one is held.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Josiah Michael Emerson

(Appraisal ID 13577-0; Cutting Block ID 15912-0)

**B013952**

**COUNTY: KOOCHICHING**

**AREA: BAUDETTE AREA**

**ACRES: 132.0**

Permit Number: B013952  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/05/2018 (Sale #1, tract B5)  
OTC Purchase End Date: 06/05/2019

NESW,NWNW,NWSE,NWSW,SENE of Section 32; NENE,NESE,NWSE,SENE of Section 31 - Township 158, Range 29W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	PULPWOOD	1,760.00	Cd	2.50	4,400.00	2.50	4,400.00	
					APPRAISED TOTAL =	\$ 4,400.00	BID TOTAL =	\$ 4,400.00
					ADVANCE PAYMENT =	\$ 660.00		

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

This is a 95% dead tamarack salvage sale. Trees average 4-5 stick 4"-7" DBH.  
7 miles of secondary roads 19 miles to Baudette, MN.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Kevin G. Dorow

(Appraisal ID 13538-0; Cutting Block ID 15872-0)

**B013914**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 24.1**

Permit Number: B013914  
Permit Expiration Date: 05/31/2019

Original Sale Date: 05/24/2018 (Sale #1, tract B2)  
OTC Purchase End Date: 05/24/2019

NWSE,SWNE of Section 13; NESE,SENE of Section 11; NWSW,SWNW of Section 12 - Township 134, Range 30W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TREMBLING ASPEN	PULPWOOD	200.00	Cd	9.60	1,920.00	9.60	1,920.00	
+ PAPER BIRCH	PULPWOOD	140.00	Cd	5.20	728.00	5.20	728.00	
+ WHITE PINE	PULPWOOD	100.00	Cd	4.40	440.00	4.40	440.00	
+ NORWAY PINE	PULPWOOD	50.00	Cd	4.40	220.00	4.40	220.00	
+ OAK SPECIES	PULPWOOD	50.00	Cd	7.20	360.00	7.20	360.00	
+ RED MAPLE	PULPWOOD	50.00	Cd	5.20	260.00	5.20	260.00	
JACK PINE	PULPWOOD	20.00	Cd	4.40	88.00	4.40	88.00	
APPRAISED TOTAL =					\$ 4,016.00	BID TOTAL =		\$ 4,016.00
ADVANCE PAYMENT =					\$ 602.40			

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

ANY LISTED SPECIES    BIOMASS                      550.00 Tons                      1.00                      0.00

**Mixed Species Description:**

Oak Species Pulpwood includes: Bur Oak 30%; Red Oak 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 and private land.
- Permission to cross private land must be obtained by permittee.
- The sale will expire in 1 year due to utilization of blowdown timber.

**Marketing Conditions:**

This is a salvage sale, with >50% of the permit from the 2015 windstorm. Price has been reduced 60%. Cutting block 1 is both salvage removal and opening the stand to promote and enhance existing pockets of 8-12' white pine regeneration. Falling, skidding, and slash management will be tailored to protect these pockets. Cutting block 2 is salvage removal and a thinning, where necessary.

95% of the White Pine is blowdown, majority of which is root tipped, averages 14" diameter & 6 sticks.  
60% of the Aspen is blowdown, majority of which is broken off at 15', averages 11", 7 sticks.  
40% of Paper birch is blowdown, majority is broken off, averages 8", 5 sticks.

Purchase of biomass is highly encouraged, but a % may be past the point of utilization due to deterioration.

Access is across existing trails on state and private land.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Karla Regina Sandstrom

(Appraisal ID 13501-0; Cutting Block ID 15711-0)

**B014139**

**COUNTY: CROW WING**

**AREA: BACKUS AREA**

**ACRES: 28.9**

Permit Number: B014139  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #3, tract B1)  
OTC Purchase End Date: 01/10/2020

GL01, GL02, GL03 of Section 36 - Township 135, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	PULPWOOD	214.00	Cd	12.24	2,619.36	12.24	2,619.36
+ ASPEN SPECIES	PULPWOOD	175.00	Cd	16.32	2,856.00	16.32	2,856.00
NORTHERN HARDWOODS	PULPWOOD	49.00	Cd	8.84	433.16	8.84	433.16
JACK PINE	PULPWOOD	8.00	Cd	7.48	59.84	7.48	59.84
				APPRAISED TOTAL =	\$ 5,968.36	BID TOTAL =	\$ 5,968.36
				ADVANCE PAYMENT =	\$ 895.25		

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

ANY LISTED SPECIES	BIOMASS	258.00 Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.  
 Northern Hardwoods Pulpwood includes: Paper Birch 16%; Red Maple 84%.  
 Oak Species Pulpwood includes: Bur Oak 1%; Red Oak 99%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State or private land.

**Marketing Conditions:**

This sale is a re-offer. Access is off of Crystal Lake Road east of Merrifield. Frozen ground access across 0.1 miles of lowland grass will need to be froze down. Upland private access maybe possible.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Corty

(Appraisal ID 13622-0; Cutting Block ID 15991-0)



**B014140**

**COUNTY: CROW WING**

**AREA: BACKUS AREA**

**ACRES: 11.5**

Permit Number: B014140  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #3, tract B2)  
OTC Purchase End Date: 01/10/2020

SESW of Section 16; NENE of Section 20 - Township 138, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	145.00	Cd	10.26	1,487.70	10.26	1,487.70
+ ASPEN SPECIES	PULPWOOD	118.00	Cd	21.60	2,548.80	21.60	2,548.80
NORTHERN HARDWOODS	PULPWOOD	10.00	Cd	10.80	108.00	10.80	108.00
APPRAISED TOTAL =					\$ 4,144.50	BID TOTAL = \$ 4,144.50	
ADVANCE PAYMENT =					\$ 621.68		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.  
Northern Hardwoods Pulpwood includes: Paper Birch 40%; Red Maple 60%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access only.
- Frozen ground access across private.
- No sale operations allowed during firearms / muzzleloader deer seasons on SW portion of sale.

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located east of Emily, partially within the Duck Lake WMA.  
County timber sale is adjacent to this timber sale.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Brody J. Geiselman

(Appraisal ID 13948-0; Cutting Block ID 16321-0)

**B013929**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 28.5**

Permit Number: B013929  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/01/2018 (Sale #1, tract B5)  
OTC Purchase End Date: 06/01/2019

GL03,NWSE,SWNE of Section 24 - Township 59, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	190.00	Cd	20.40	3,876.00	20.40	3,876.00
+ PAPER BIRCH	PULPWOOD	105.00	Cd	11.05	1,160.25	11.05	1,160.25
+ BASSWOOD	PULPWOOD	100.00	Cd	6.80	680.00	6.80	680.00
+ BALSAM FIR	PULPWOOD	20.00	Cd	12.75	255.00	12.75	255.00
+ ASH	PULPWOOD	10.00	Cd	8.50	85.00	8.50	85.00
APPRAISED TOTAL =					\$ 6,056.25	BID	
ADVANCE PAYMENT =					\$ 908.44	TOTAL =	
						\$ 6,056.25	

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

ANY LISTED SPECIES	BIOMASS	250.00	Tons	0.85	0.00
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**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Joshua M. Donatell

(Appraisal ID 13761-0; Cutting Block ID 15987-0)

**B014058**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 405.3**

Permit Number: B014058  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/05/2018 (Sale #1, tract B3)  
OTC Purchase End Date: 12/05/2019

SESE,SWSE of Section 29; NENW,NESW,NWNW,NWSW,SESW,SWNW,SWSE,SWSW of Section 33;  
NENE,NESE,NWNE,NWNW,NWSE,SENE,SESE,SWNE of Section 32; SESW,SWSW of Section 28 - Township 147, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	35.00	MBF	102.00	3,570.00	102.00	3,570.00
+ TAMARACK	PULPWOOD	4,590.00	Cd	5.10	23,409.00	5.10	23,409.00
+ BLACK SPRUCE	PULPWOOD	1,520.00	Cd	16.15	24,548.00	16.15	24,548.00
+ TREMBLING ASPEN	PULPWOOD	320.00	Cd	20.40	6,528.00	20.40	6,528.00
BALSAM FIR	PULP & BOLTS	165.00	Cd	15.98	2,636.70	15.98	2,636.70
NORTHERN HARDWOODS	PULPWOOD	40.00	Cd	9.08	363.20	9.08	363.20

APPRAISED TOTAL =	\$ 61,054.90	BID TOTAL =	\$ 61,054.90
ADVANCE PAYMENT =	\$ 9,158.24		

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

ANY LISTED SPECIES	BIOMASS	2,425.00	Tons	0.85	0.00
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**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Ash 25%; Paper Birch 57%; Red Maple 18%.

**Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Pulpwood 10%; Sawlog-Grade 3 90%.

**Season of Operations:**

- Upland timber may be accessible during dry conditions. Remaining harvest area will require frozen soil conditions.

**Sale Conditions:**

- Access is across USFS and State land.

**Marketing Conditions:**

Northern third of lowland cutting unit is significantly infested with eastern larch bark beetle. Consider harvesting the tamarack early in the contract to maximize salvage of this species.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Daniel D. Hertle

(Appraisal ID 13852-0; Cutting Block ID 16157-0)

**B013897**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 39.7**

Permit Number: B013897  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/21/2018 (Sale #1, tract B3)  
OTC Purchase End Date: 05/21/2019

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	230.00	Cd	12.19	2,803.70	12.19	2,803.70
+ ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	170.00	Cd	17.97	3,054.90	17.97	3,054.90
+ PAPER BIRCH	WOODSRUN MIXED PRODUCTS	75.00	Cd	8.05	603.75	8.05	603.75
MAPLE SPECIES	WOODSRUN CORDWOOD	40.00	Cd	7.65	306.00	7.65	306.00
BASSWOOD	WOODSRUN CORDWOOD	15.00	Cd	6.38	95.70	6.38	95.70

APPRAISED TOTAL =	\$ 6,864.05	BID TOTAL =	\$ 6,864.05
ADVANCE PAYMENT =	\$ 1,029.61		

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

ANY LISTED SPECIES	BIOMASS	242.00 Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Mixed Products includes: Balm of Gilead 1%; Largetooth Aspen 5%; Trembling Aspen 94%.  
Maple Species Woodsrun Cordwood includes: Red Maple 60%; Sugar Maple 40%.

**Mixed Product Description:**

Aspen Species Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.  
Paper Birch Woodsrun Mixed Products includes: Bolts 8%; Pulpwood 92%.  
Red Oak Woodsrun Mixed Products includes: Bolts 14%; Pulpwood 86%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

Access from East White Pine Forest Rd. Harvest route in place, minus 1/4 mile(maintenance required). Access is across black spruce bog, route is open but frozen access only.

Red Oak Avg = 9-11" DBH and 5 sticks  
Aspen Avg = 13" DBH and 7 sticks

Cruised By: Jeff Nelson

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 12692-0; Cutting Block ID 14851-0)

**B013900**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 49.1**

Permit Number: B013900  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/21/2018 (Sale #1, tract B6)  
OTC Purchase End Date: 05/21/2019

NESE,SENE,SESE of Section 33 - Township 45, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	230.00	Cd	13.60	3,128.00	13.60	3,128.00
+ TAMARACK	PULPWOOD	176.00	Cd	6.40	1,126.40	6.40	1,126.40
				APPRAISED TOTAL =	\$ 4,254.40	BID TOTAL =	\$ 4,254.40
				ADVANCE PAYMENT =	\$ 638.16		

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

ANY LISTED SPECIES	BIOMASS	176.79	Tons	1.00	0.00
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**Season of Operations:**

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

**Sale Conditions:**

- Access is across state or private land.

**Marketing Conditions:**

Right along hwy 2 just a half a mile east of Dad's corner (intersection of hwy 2 and 65)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Edwin Fredrick Koepp

(Appraisal ID 13760-0; Cutting Block ID 16121-0)

**B013904**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 17.5**

Permit Number: B013904  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/21/2018 (Sale #1, tract B10)  
OTC Purchase End Date: 05/21/2019

NWSE,SESE,SESW,SWSE of Section 16 - Township 46, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULP & BOLTS	285.00	Cd	15.10	4,303.50	15.10	4,303.50
+ BASSWOOD	PULP & BOLTS	210.00	Cd	12.20	2,562.00	12.20	2,562.00
+ ASH	PULP & BOLTS	45.00	Cd	13.50	607.50	13.50	607.50
+ ASPEN SPECIES	PULPWOOD	30.00	Cd	24.00	720.00	24.00	720.00
	PAPER BIRCH	20.00	Cd	14.40	288.00	14.40	288.00
	RED OAK	2.00	Cd	22.00	44.00	22.00	44.00

APPRAISED TOTAL =	\$ 8,525.00	BID TOTAL =	\$ 8,525.00
ADVANCE PAYMENT =	\$ 1,278.75		

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

ANY LISTED SPECIES	BIOMASS	328.92 Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.  
Maple Species Pulp & Bolts includes: Red Maple 50%; Sugar Maple 50%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.  
Basswood Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.  
Maple Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.  
Red Oak Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Location of Sale: From the junction of MN HWY 27 and 140th Place head north on 140th place 1/2 mile to the end of the road, then take a private forest road 1 mile to sale.

Dry summer access on south unit only.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Nicholas Carl Wilho Lyytinen

(Appraisal ID 13646-0; Cutting Block ID 16028-0)

**B013905**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 59.9**

Permit Number: B013905  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/21/2018 (Sale #1, tract B11)  
OTC Purchase End Date: 05/21/2019

NESW,NWSE,NWSW,SENE,SWSW of Section 14; NENE of Section 22 - Township 46, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ BLACK SPRUCE	PULP & BOLTS	540.00	Cd	15.64	8,445.60	15.64	8,445.60	
+ TAMARACK	PULP & BOLTS	240.00	Cd	7.57	1,816.80	7.57	1,816.80	
					APPRAISED TOTAL =	\$ 10,262.40		
					ADVANCE PAYMENT =	\$ 1,539.36	BID TOTAL =	\$ 10,262.40

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

ANY LISTED SPECIES	BIOMASS	366.58	Tons	1.00	0.00
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**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Tamarack 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 county land.
- Permission to cross county land must be obtained by permittee.

**Marketing Conditions:**

Location of Sale: From the junction of MN HWY 27 and 110th place head north on 110th place 0.85 miles. Head west on a county forest road 1.25 miles to sale.

Aitkin County has expressed interest in harvesting similar wood adjacent to this sale.

The entire sale is infested with dwarf mistletoe and all black spruce 5' or taller must be cut. A 6 acre pocket of 5' to 10' black spruce occurs 1/4 mile north of the access route within the sale which should be used as a landing if possible.

Price reduction of -15% due to large pocket of 5' to 10' black spruce which must be felled because of dwarf mistletoe infestation.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Nicholas Carl Wilho Lyytinen

(Appraisal ID 13655-0; Cutting Block ID 16034-0)

**B013965**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 23.7**

Permit Number: B013965  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #6, tract B3)  
OTC Purchase End Date: 06/14/2019

GL02,GL03,SENW,SWNW of Section 2 - Township 50, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	205.00	Cd	7.60	1,558.00	7.60	1,558.00
+ BLACK SPRUCE	PULPWOOD	135.00	Cd	16.15	2,180.25	16.15	2,180.25
				APPRAISED TOTAL =	\$ 3,738.25	BID TOTAL =	\$ 3,738.25
				ADVANCE PAYMENT =	\$ 560.74		

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

ANY LISTED SPECIES	BIOMASS	1.00	Tons	1.00	0.00
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**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:**

Location of sale is south of Hill City 9.5 miles on the east side of hwy 169 a half mile. Good Access to sale.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Gene Geordan Grell

(Appraisal ID 13840-0; Cutting Block ID 16216-0)



**B014068**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 13.4**

Permit Number: B014068  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/03/2018 (Sale #1, tract B2)  
OTC Purchase End Date: 12/03/2019

GL03 of Section 32 - Township 48, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	SAWTIMBER	11.00	MBF	155.00	1,705.00	155.00	1,705.00
+ NORWAY PINE	SAWTIMBER	10.00	MBF	150.00	1,500.00	150.00	1,500.00
+ ASPEN SPECIES	PULP & BOLTS	60.00	Cd	28.80	1,728.00	28.80	1,728.00
NORTHERN HARDWOODS	PULP & BOLTS	35.00	Cd	19.82	693.70	19.82	693.70

APPRAISED TOTAL =	\$ 5,626.70	BID TOTAL =	\$ 5,626.70
ADVANCE PAYMENT =	\$ 844.01		

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Largetooth Aspen 5%; Trembling Aspen 95%.  
Northern Hardwoods Pulp & Bolts includes: Paper Birch 48%; Red Maple 4%; Red Oak 48%.

**Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Northern Hardwoods Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

**Sale Conditions:**

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

**Marketing Conditions:**

This sale is located just west of McGregor on 257th Avenue.  
Access is across private land. The saw timber oak and pine is of good size and quality. Marked pine diameter 18 inch plus.

Cruised by Brian Pisarek

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 11573-0; Cutting Block ID 13413-0)

**B014070**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 192.0**

Permit Number: B014070  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/03/2018 (Sale #1, tract B4)  
OTC Purchase End Date: 12/03/2019

NENE,NENW,NWNE,SENE of Section 20; NESE,NESW,NWSE,NWSW,SESE,SESW,SWSE,SWSW of Section 17;  
NESW,NWNW,NWSW,SESW,SWNW of Section 21 - Township 52, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	PULP & BOLTS	3,920.00	Cd	5.40	21,168.00	5.40	21,168.00	
BLACK SPRUCE	PULPWOOD	80.00	Cd	17.10	1,368.00	17.10	1,368.00	
					APPRAISED TOTAL =	\$ 22,536.00	BID TOTAL =	\$ 22,536.00
					ADVANCE PAYMENT =	\$ 3,380.40		

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

ANY LISTED SPECIES	BIOMASS	1,142.00	Tons	1.00	0.00
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**Mixed Product Description:**

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

**Season of Operations:**

- Frozen ground access only.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Winter sale, winter access.

Cruised by Jeff Nelson

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 13619-0; Cutting Block ID 15995-0)

**B014167**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 25.2**

Permit Number: B014167  
Permit Expiration Date: 02/08/2020

Original Sale Date: 02/08/2019 (Sale #1, tract B1)  
OTC Purchase End Date: 02/08/2020

GL01 of Section 10 - Township 51, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ MISCELLANEOUS	BIOMASS	2,290.00	Tons	1.00	2,290.00	1.00	2,290.00	
					APPRAISED TOTAL =	\$ 2,290.00	BID TOTAL =	\$ 2,290.00
					ADVANCE PAYMENT =	\$ 343.50		

**Mixed Species Description:**

Miscellaneous Biomass includes: Ash 1%; Balsam Fir 1%; Basswood 8%; Paper Birch 8%; Red Maple 3%; Sugar Maple 12%; Trembling Aspen 67%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

This is a blow down salvage sale from a windstorm on July 21, 2016. The price of the aspen has been reduced from \$24/cord to \$2.25/cord. The price of the northern hardwoods have been reduced to \$2.00/cord. Access is through private and county land. The pre-existing trail that comes close to the sale area goes through a tamarack and black spruce swamp, so this will have to be a winter sale. 1 year sale due to salvage.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 12621-0; Cutting Block ID 14760-0)

**B013938**

**COUNTY: ST. LOUIS**

**AREA: HIBBING AREA**

**ACRES: 64.0**

Permit Number: B013938  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/31/2018 (Sale #1, tract B3)  
OTC Purchase End Date: 05/31/2019

SESE of Section 32; GL03,SWSE,SWSW of Section 33 - Township 60, Range 18W.  
GL02,NESE,SWNE of Section 4 - Township 59, Range 18W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	PULPWOOD	470.00	Cd	3.20	1,504.00	3.20	1,504.00	
+ BLACK SPRUCE	PULPWOOD	205.00	Cd	7.60	1,558.00	7.60	1,558.00	
+ JACK PINE	PULP & BOLTS	65.00	Cd	8.00	520.00	8.00	520.00	
					APPRAISED TOTAL =	\$ 3,582.00	BID TOTAL =	\$ 3,582.00
					ADVANCE PAYMENT =	\$ 537.30		

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

ANY LISTED SPECIES	BIOMASS	332.00	Tons	0.40	0.00
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**SOAV Option:**

Sold on Appraised Volume (SOAV) option is available. If elected, Permittee must sign option agreement on date of permit purchase.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Season of Operations:**

- Frozen ground access across USFS and State.

**Sale Conditions:**

- A USFS Special Use Permit for access has be obtained by the State.

**Marketing Conditions:**

Reoffer sale. Salvage due to mortality from wet conditions

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Roger A. Nelson

(Appraisal ID 12095-0; Cutting Block ID 14142-0)

**B013969**

**COUNTY: ST. LOUIS**

**AREA: HIBBING AREA**

**ACRES: 156.0**

Permit Number: B013969  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #6, tract B7)  
OTC Purchase End Date: 06/14/2019

NENE,NENW,NWNE,SENV,SWNE,SWNW of Section 27 - Township 58, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	830.00	Cd	4.55	3,776.50	4.55	3,776.50
+ ASPEN SPECIES	PULPWOOD	455.00	Cd	8.40	3,822.00	8.40	3,822.00
BALSAM FIR	PULPWOOD	95.00	Cd	5.25	498.75	5.25	498.75
NORTHERN HARDWOODS	PULPWOOD	25.00	Cd	3.50	87.50	3.50	87.50

APPRAISED TOTAL =	\$ 8,184.75	BID TOTAL =	\$ 8,184.75
ADVANCE PAYMENT =	\$ 1,227.71		

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

ANY LISTED SPECIES	BIOMASS	980.00 Tons	0.35	0.00
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**SOAV Option:**

Sold on Appraised Volume (SOAV) option is available. If elected, Permittee must sign option agreement on date of permit purchase.

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.  
Maple Species Pulpwood includes: Red Maple 5%; Sugar Maple 95%.  
Northern Hardwoods Pulpwood includes: Basswood 65%; Paper Birch 35%.

**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:**

Reoffer sale. Salvage due to top die back in the maple.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Roger A. Nelson

(Appraisal ID 12051-0; Cutting Block ID 14130-0)

**B013971**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 74.6**

Permit Number: B013971  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #6, tract B9)  
OTC Purchase End Date: 06/14/2019

SESW of Section 36 - Township 64, Range 18W.

SENE of Section 34 - Township 64, Range 18W.

NWSW of Section 3; GL01,NESE,NWSE,SENE,SESE,SWSE of Section 4 - Township 63, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	640.00	Cd	24.00	15,360.00	24.00	15,360.00
+ NORWAY PINE	PULP & BOLTS	515.00	Cd	28.43	14,641.45	28.43	14,641.45
+ WHITE SPRUCE	PULPWOOD	185.00	Cd	19.00	3,515.00	19.00	3,515.00
BALSAM FIR	PULPWOOD	75.00	Cd	15.00	1,125.00	15.00	1,125.00
JACK PINE	PULPWOOD	55.00	Cd	9.00	495.00	9.00	495.00
PAPER BIRCH	PULPWOOD	55.00	Cd	13.00	715.00	13.00	715.00
RED MAPLE	PULPWOOD	35.00	Cd	13.00	455.00	13.00	455.00

APPRAISED TOTAL =	\$ 36,306.45	BID TOTAL =	\$ 36,306.45
ADVANCE PAYMENT =	\$ 5,445.97		

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

* ANY LISTED SPECIES	BIOMASS	383.00 Tons	1.00	0.00
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**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 67%; Pulpwood 33%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

In cutting block 3 there is a steep hill that trucks may have trouble with.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Christine Ann Martin

(Appraisal ID 13768-0; Cutting Block ID 16137-0, 16126-0, 16134-0)

**B014071**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 137.0**

Permit Number: B014071  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/04/2018 (Sale #1, tract B1)  
OTC Purchase End Date: 12/04/2019

GL03,GL04,NESW,SESW,SWNW of Section 3 - Township 63, Range 18W.  
GL01,GL02,GL03,NWSE,SENE,SESW,SWNE of Section 4 - Township 63, Range 18W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	760.00	Cd	14.73	11,194.80	14.73	11,194.80
+ MIXED SPRUCE	PULPWOOD	260.00	Cd	9.50	2,470.00	9.50	2,470.00
BALSAM FIR	PULPWOOD	55.00	Cd	8.50	467.50	8.50	467.50
NORTHERN HARDWOODS	PULPWOOD	10.00	Cd	5.65	56.50	5.65	56.50
TREMBLING ASPEN	PULPWOOD	10.00	Cd	12.00	120.00	12.00	120.00
JACK PINE	PULPWOOD	5.00	Cd	4.50	22.50	4.50	22.50

APPRAISED TOTAL =	\$ 14,331.30	BID TOTAL =	\$ 14,331.30
ADVANCE PAYMENT =	\$ 2,149.70		

**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 1%; White Spruce 99%.  
Northern Hardwoods Pulpwood includes: Paper Birch 70%; Red Maple 30%.

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 66%; Pulpwood 34%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

cutting block one is harvestable in the summer; cutting block 2 is harvestable in winter only.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Christine Ann Martin

(Appraisal ID 14260-0; Cutting Block ID 13734-0, 13731-0)

**B014074**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 131.0**

Permit Number: B014074  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/04/2018 (Sale #1, tract B4)  
OTC Purchase End Date: 12/04/2019

NWSW,SWSW of Section 2; NENE of Section 10; NENW,NWNW of Section 11; SESE,SESW,SWSE,SWSW of Section 3 -  
Township 68, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	893.00	Cd	19.04	17,002.72	19.04	17,002.72
+ NORWAY PINE	PULP & BOLTS	410.00	Cd	22.08	9,052.80	22.08	9,052.80
+ WHITE PINE	PULP & BOLTS	311.00	Cd	17.20	5,349.20	17.20	5,349.20
BALSAM FIR	PULPWOOD	147.00	Cd	13.60	1,999.20	13.60	1,999.20
NORTHERN HARDWOODS	PULPWOOD	122.00	Cd	7.84	956.48	7.84	956.48
JACK PINE	PULPWOOD	105.00	Cd	7.20	756.00	7.20	756.00
MIXED SPRUCE	PULPWOOD	91.00	Cd	15.20	1,383.20	15.20	1,383.20
APPRAISED TOTAL =					\$ 36,499.60		
ADVANCE PAYMENT =					\$ 5,474.94		
						BID TOTAL =	\$ 36,499.60

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

ANY LISTED SPECIES    BIOMASS                      1,058.00 Tons                      1.00                      0.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.  
Mixed Spruce Pulpwood includes: Black Spruce 23%; White Spruce 77%.  
Northern Hardwoods Pulpwood includes: Ash 68%; Paper Birch 16%; Red Maple 16%.

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.  
White Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Season of Operations:**

- Frozen ground access across state and industry land.

**Sale Conditions:**

- Access is across State and industry land.

**Marketing Conditions:**

Parts of sale area are very rough terrain and limited access due to rock ledges and spruce/cedar lowlands.  
Reserve trees are marked with yellow paint.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Edward A. Schoon

(Appraisal ID 14149-0; Cutting Block ID 16561-0)



**B014093**

**COUNTY: ST. LOUIS**

**AREA: CLOQUET AREA**

**ACRES: 98.5**

Permit Number: B014093  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/13/2018 (Sale #1, tract B2)  
OTC Purchase End Date: 12/13/2019

GL01 of Section 25; GL02 of Section 24 - Township 52, Range 16W.  
GL07 of Section 19 - Township 52, Range 15W.  
NENE of Section 35 - Township 52, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	780.00	Cd	11.99	9,352.20	11.99	9,352.20
+ MAPLE SPECIES	PULPWOOD	165.00	Cd	6.00	990.00	6.00	990.00
BALSAM FIR	PULPWOOD	135.00	Cd	8.50	1,147.50	8.50	1,147.50
MIXED SPRUCE	PULP & BOLTS	80.00	Cd	12.68	1,014.40	12.68	1,014.40
ASH	PULP & BOLTS	50.00	Cd	4.90	245.00	4.90	245.00
PAPER BIRCH	PULPWOOD	50.00	Cd	5.50	275.00	5.50	275.00

APPRAISED TOTAL =	\$ 13,024.10	BID TOTAL =	\$ 13,024.10
ADVANCE PAYMENT =	\$ 1,953.62		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 6%; Trembling Aspen 93%.  
Maple Species Pulpwood includes: Red Maple 84%; Sugar Maple 16%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 2%; White Spruce 98%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Mixed Spruce Pulp & Bolts includes: Bolts 53%; Pulpwood 47%.

**Season of Operations:**

- Conduct sale operations on dry / froze soil conditions only, except with written permission from State (Cutting Block 1).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 2 and 3).
- Access is across county land (Cutting Blocks 2 and 3).

**Sale Conditions:**

- Access is across county land (Cutting Blocks 2 and 3).
- Access is across state land (Cutting Block 1).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Blocks 1 and 3).

**Marketing Conditions:**

Aspen averages 9 inch dbh and 2-4 sticks in height, Balsam Fir averages 8 inch dbh and 1-4 sticks, Mixed Spruce averages 10 inch dbh and 4 sticks. The other Hardwoods average 7 inch dbh and 2 sticks. Price adjusted due to poor quality. This sale is in the Ash Quarantine area contact MN Department of Agriculture for additional information.  
James Kelley Phone# 218-723-4791-ext223

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

James G. Kelley

(Appraisal ID 13479-0; Cutting Block ID 15839-0, 15821-0, 15773-0)

**B014094**

**COUNTY: ST. LOUIS**

**AREA: CLOQUET AREA**

**ACRES: 156.0**

Permit Number: B014094  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/13/2018 (Sale #1, tract B3)  
OTC Purchase End Date: 12/13/2019

NENE,NESE,NESW,NWNE,NWSE,NWSW,SENE,SENW,SWNE,SWNW of Section 36 - Township 53, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	PULP & BOLTS	3,240.00	Cd	2.56	8,294.40	2.56	8,294.40	
ASH	PULPWOOD	100.00	Cd	3.15	315.00	3.15	315.00	
BLACK SPRUCE	PULPWOOD	35.00	Cd	6.65	232.75	6.65	232.75	
APPRAISED TOTAL =					\$ 8,842.15	BID TOTAL =		\$ 8,842.15
ADVANCE PAYMENT =					\$ 1,326.32			

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

ANY LISTED SPECIES	BIOMASS	1,920.00	Tons	0.35	0.00
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**SOAV Option:**

Sold on Appraised Volume (SOAV) option is available. If elected, Permittee must sign option agreement on date of permit purchase.

**Mixed Product Description:**

Tamarack Pulp & Bolts includes: Bolts 22%; Pulpwood 78%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Permit is located 2 miles east and 2 miles south of Meadowlands, MN off of County Rd 47 - Agnew Rd. Stand has an active larch beetle infestation which has been causing a slow decline and death in the stand. Prices have been reduced 65 percent as 43 percent of this stand has been appraised as standing dead in April 2018. Due to tamaracks rot resistant qualities the wood has remained and may remain merchantable for some time. The winter access route has already been dozed into the landing. An easement for this portion of the Alborn snowmobile trail is owned by the State so the proposed access route off County Rd 47 (Agnew Rd) is across State land.

4 year sale length due to winter frozen ground access and operation in a lowland tamarack swamp forest.

Bolt percentage is estimated at 22% with some saw-timber also present in this mature stand.

This permit has been cruised in April 2018 to allow for SOAV option.

Digital map or GPS shapefile of the permit area is available upon request to permit holder for use as a general reference.

At the time of purchase this permit is not within the MDA Ash Quarantine Area.

Appraiser Wes Habedank Floodwood Field Station 218-476-7022

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Wesley J. Habedank

(Appraisal ID 11117-0; Cutting Block ID 12971-0)

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**B014095**

**COUNTY: ST. LOUIS**

**AREA: CLOQUET AREA**

**ACRES: 90.6**

Permit Number: B014095  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/13/2018 (Sale #1, tract B4)  
OTC Purchase End Date: 12/13/2019

GL04,NESW,NWSE,SESW,SWSE of Section 36 - Township 55, Range 13W.  
GL02,GL03 of Section 36 - Township 55, Range 13W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	715.00	Cd	29.12	20,820.80	29.12	20,820.80
+ WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	145.00	Cd	11.13	1,613.85	11.13	1,613.85
BALSAM FIR	WOODSRUN CORDWOOD	95.00	Cd	7.27	690.65	7.27	690.65
APPRAISED TOTAL =					\$ 23,125.30	BID TOTAL =	
ADVANCE PAYMENT =					\$ 3,468.80	\$ 23,125.30	

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

ANY LISTED SPECIES	BIOMASS	500.00	Tons	0.60	0.00
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**Mixed Species Description:**

Pine Species Woodsrun Mixed Products includes: Norway Pine 97%; White Pine 3%.

**Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 34%; Pulpwood 9%; Sawtimber 57%.  
White Spruce Woodsrun Mixed Products includes: Bolts 42%; Pulpwood 58%.

**Season of Operations:**

- Conduct Sale operations from November 1 through March 31 due to Wood Turtle (Cutting Blocks 1 and 2).

**Sale Conditions:**

- Access is across county land (Cutting Block 2).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Block 2).

**Marketing Conditions:**

Price of White Spruce and Balsam Fir reduced 25% due to Spruce budworm. White Spruce varies from 3 to 6 sticks and 6 to 14 inch dbh. Balsam Fir is 1-4 sticks and 5-9 inch dbh. Pine in the plantation averages 7-8 inch dbh and 4 sticks. The Pine in the natural stands varies from 10-26 inch dbh and 2.5 to 4 logs. First re offer. Price reduced 15% due to re-offer.  
James Kelley Phone# 218-723-4791 ext 223

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

James G. Kelley

(Appraisal ID 13370-0; Cutting Block ID 15600-0, 15599-0)

**B014122**

**COUNTY: LAKE**

**AREA: TWO HARBORS AREA**

**ACRES: 25.2**

Permit Number: B014122  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/03/2019 (Sale #1, tract B1)  
OTC Purchase End Date: 01/03/2020

NWSW,SWSW of Section 28; NESE,NWSE,SESE of Section 29 - Township 57, Range 8W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULPWOOD	200.00	Cd	6.30	1,260.00	6.30	1,260.00
+ NORTHERN HARDWOODS	PULPWOOD	85.00	Cd	8.29	704.65	8.29	704.65
+ BALSAM FIR	PULPWOOD	40.00	Cd	11.90	476.00	11.90	476.00
+ WHITE SPRUCE	PULP & BOLTS	40.00	Cd	20.61	824.40	20.61	824.40
APPRAISED TOTAL =					\$ 3,265.05	BID TOTAL =	
ADVANCE PAYMENT =					\$ 489.76	\$ 3,265.05	

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

ANY LISTED SPECIES	BIOMASS	270.00	Tons	1.00	0.00
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**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Paper Birch 16%; Red Maple 27%; Sugar Maple 57%.

**Mixed Product Description:**

White Spruce Pulp & Bolts includes: Bolts 87%; Pulpwood 13%.

**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:**

Existing access to either side of sale area off MMR 629 & MMR 630.

Large, good quality white spruce is scattered across sale area.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Simon Cain

(Appraisal ID 14310-0; Cutting Block ID 16688-0)

**B014124**

**COUNTY: COOK**

**AREA: TWO HARBORS AREA**

**ACRES: 157.2**

Permit Number: B014124  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/03/2019 (Sale #1, tract B3)  
OTC Purchase End Date: 01/03/2020

NESE,NESW,SESE,SESW,SWSE of Section 19; NENE,NENW,NWNE of Section 30 - Township 63, Range 3E.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PAPER BIRCH	PULPWOOD	1,523.00	Cd	3.85	5,863.55	3.85	5,863.55
+ TREMBLING ASPEN	PULPWOOD	1,036.00	Cd	8.40	8,702.40	8.40	8,702.40
+ BALSAM FIR	PULPWOOD	334.00	Cd	5.95	1,987.30	5.95	1,987.30
+ MIXED SPRUCE	PULPWOOD	204.00	Cd	6.65	1,356.60	6.65	1,356.60
APPRAISED TOTAL =					\$ 17,909.85	BID TOTAL = \$ 17,909.85	
ADVANCE PAYMENT =					\$ 2,686.48		

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

ANY LISTED SPECIES	BIOMASS	2,440.00	Tons	1.00	0.00
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**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 10%; White Spruce 90%.

**Season of Operations:**

- Conduct Sale Operations on Frozen/ Dry soil conditions only, except with written permission from State.

**Sale Conditions:**

- Access is across USFS and State land.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- USFS haul permit is required and the responsibility of the Permittee.

**Marketing Conditions:**

There is a possibility of Added Timber for this permit to the NE of the cutting block. This can be discussed with the permit holder upon the sale going active. The added timber would consist of approximately 70 cords of Paper Birch, 10 cords of Spruce, 20 cords of Fir and 40 cords of Aspen.

The portion of the cutting block that is south of the Greenwood River road could possibly have sale operations during dry soil conditions. The portion north of the Greenwood River road will be frozen soil conditions only.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Justin Owen Rexrode

(Appraisal ID 14306-0; Cutting Block ID 16677-0)

**B014078**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 167.3**

Permit Number: B014078  
Permit Expiration Date: 05/31/2020

Original Sale Date: 12/06/2018 (Sale #1, tract B3)  
OTC Purchase End Date: 12/06/2019

NESE,NESW,NWSE,SENE,SENE,SWNE,SWSE of Section 20; NENW,NWNW,SWNW of Section 29; NWSW,SWNW of Section 21; NENE,SENE of Section 30 - Township 70, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ BLACK SPRUCE	PULPWOOD	1,230.00	Cd	8.55	10,516.50	8.55	10,516.50	
+ TAMARACK	PULPWOOD	870.00	Cd	2.70	2,349.00	2.70	2,349.00	
					APPRAISED TOTAL =	\$ 12,865.50		
					ADVANCE PAYMENT =	\$ 1,929.83	BID TOTAL =	\$ 12,865.50

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

NORTHERN HARDWOODS	PULPWOOD	40.00	Cd	4.73	0.00		
ANY LISTED SPECIES	BIOMASS	900.00	Tons	1.00	0.00		

**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Ash 25%; Paper Birch 75%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State and County land.
- Permission to cross County land must be obtained by permittee.
- The sale will expire 5/31/2020 due to larch beetle activity.

**Marketing Conditions:**

Black spruce varies from 5-8" dbh 2-5 sticks Age 85-190 SI 30-35  
Tamarack varies from 7-12" dbh 2-5 sticks  
Northern Hardwoods are small and scattered.  
There is approximately 180 cords of additional beetle killed tamarack available for purchase at the bid up price for tamarack pulpwood.

There are approximately 600 stems/ acre of non-merchantable black spruce > 5' tall on site.

From the East Branch Access Road approximately 7 miles of existing winter roads to the sale area.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Chris J. Scofield

(Appraisal ID 14174-0; Cutting Block ID 16554-0)

**B014081**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 58.0**

Permit Number: B014081  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/06/2018 (Sale #1, tract B6)  
OTC Purchase End Date: 12/06/2019

NENW,NWNW of Section 14; NESW,NWSW,SESW,SWSW of Section 11 - Township 155, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ BLACK SPRUCE	WOODSRUN CORDWOOD	805.00	Cd	8.84	7,116.20	8.84	7,116.20	
TAMARACK	WOODSRUN CORDWOOD	20.00	Cd	3.31	66.20	3.31	66.20	
					APPRAISED TOTAL =	\$ 7,182.40	BID TOTAL =	\$ 7,182.40
					ADVANCE PAYMENT =	\$ 1,077.36		

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

ANY LISTED SPECIES	BIOMASS	450.00	Tons	1.00	0.00
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**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Black Spruce Averages:  
4 sticks and 7" DBH  
Requires 2.5 miles of winter trail freezing from County HWY 30 (1 mile east of Gates corner).

Prices reduced -15% for first-re-offer.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Nicholas John Riley

(Appraisal ID 13491-0; Cutting Block ID 15791-0)



**B014043**

**COUNTY: KANABEC**

**AREA: LITTLE FALLS AREA**

**ACRES: 154.4**

Permit Number: B014043  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 09/13/2018 (Sale #1, tract B4)  
 OTC Purchase End Date: 09/13/2019

SWSW of Section 6; NWNW of Section 7 - Township 42, Range 22W.  
 NWNE of Section 1 - Township 42, Range 23W.  
 NENE of Section 12; SESE of Section 1 - Township 42, Range 23W.  
 NWSE,SENE,SWNE of Section 1 - Township 42, Range 23W.  
 NESW,NWSW,SESW,SWSW of Section 6 - Township 42, Range 22W.  
 NESW,NWSE,SESW,SWSE of Section 1 - Township 42, Range 23W.  
 NENE,NWNE,SENE,SWNE of Section 12 - Township 42, Range 23W.  
 NENW,NWNW,SWNW of Section 1 - Township 42, Range 23W.  
 NENW,SENE of Section 1 - Township 42, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	702.00	Cd	12.00	8,424.00	12.00	8,424.00
BASSWOOD	WOODSRUN CORDWOOD	542.00	Cd	4.00	2,168.00	4.00	2,168.00
+ RED MAPLE	WOODSRUN CORDWOOD	518.00	Cd	6.50	3,367.00	6.50	3,367.00
+ PAPER BIRCH	WOODSRUN CORDWOOD	419.00	Cd	6.50	2,723.50	6.50	2,723.50
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	255.00	Cd	22.00	5,610.00	22.00	5,610.00
ASH	WOODSRUN CORDWOOD	152.00	Cd	5.00	760.00	5.00	760.00

APPRAISED TOTAL = \$ 23,052.50  
 ADVANCE PAYMENT = \$ 3,457.88  
 BID TOTAL = \$ 23,052.50

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

ANY LISTED SPECIES BIOMASS 1,761.00 Tons 0.50 0.00

**Mixed Species Description:**

Oak Species Woodsrunk Mixed Products includes: Bur Oak 22%; Red Oak 78%.

**Mixed Product Description:**

Oak Species Woodsrunk Mixed Products includes: Bolts 27%; Pulpwood 73%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July15 due to oak wilt concerns, unless with written permission from State (Cutting Blocks 1, 2, 3, 4, 5, 6, 7, and 8).

**Sale Conditions:**

- Permission to cross Aitkin County land must be obtained by permittee (Cutting Blocks 1, 2, 3, 4, 5, 6, and 7).

**Marketing Conditions:**

Aspen averages 6 sticks.  
 Road Construction Factor is Fair, 5% price reduction  
 Stand Density Factor is Fair, 5% price reduction.  
 Operational Constraints Factor is Poor, 10% price reduction.  
 An additional 30% reduction for re-offered wood.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Anthony L. Miller

(Appraisal ID 11909-0; Cutting Block ID 13970-0, 10361-0, 13531-0, 13096-0, 13094-0, 13093-0, 13095-0, 13525-0)

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**B014044**

**COUNTY: KANABEC**

**AREA: LITTLE FALLS AREA**

**ACRES: 86.0**

Permit Number: B014044  
Permit Expiration Date: 05/31/2022

Original Sale Date: 09/13/2018 (Sale #1, tract B5)  
OTC Purchase End Date: 09/13/2019

NESW,NWSW,SENW,SESW,SWNW of Section 16 - Township 42, Range 23W.  
SWSE of Section 16 - Township 42, Range 23W.  
NENE of Section 17; NWNW of Section 16 - Township 42, Range 23W.  
NWSW,SWNW of Section 16 - Township 42, Range 23W.  
SESE of Section 8; SWSW of Section 9 - Township 42, Range 23W.  
NESW,NWSW,SESW,SWSW of Section 9 - Township 42, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED MAPLE	WOODSRUN CORDWOOD	384.00	Cd	8.45	3,244.80	8.45	3,244.80
+ BASSWOOD	WOODSRUN CORDWOOD	350.00	Cd	5.20	1,820.00	5.20	1,820.00
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	304.00	Cd	15.60	4,742.40	15.60	4,742.40
+ PAPER BIRCH	WOODSRUN CORDWOOD	151.00	Cd	8.45	1,275.95	8.45	1,275.95
+ ASH	WOODSRUN CORDWOOD	131.00	Cd	6.50	851.50	6.50	851.50
BUR OAK	WOODSRUN CORDWOOD	62.00	Cd	11.70	725.40	11.70	725.40
RED OAK	WOODSRUN CORDWOOD	32.00	Cd	11.70	374.40	11.70	374.40

APPRAISED TOTAL = \$ 13,034.45  
ADVANCE PAYMENT = \$ 1,955.17  
BID TOTAL = \$ 13,034.45

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

ANY LISTED SPECIES BIOMASS 979.00 Tons 0.65 0.00

**Season of Operations:**

- No sale operations allowed between March 15th and December 15th , without written permission from State (Cutting Blocks 5 and 6).
- No sale operations allowed during firearms / muzzleloader deer seasons (Cutting Blocks 5 and 6).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 5 and 6).
- Frozen ground access across State (Cutting Blocks 5 and 6).

**Sale Conditions:**

- Access is across State land (Cutting Blocks 1, 2, 3, 4, 5, and 6).

**Marketing Conditions:**

Aspen averages 6 sticks.  
Road Construction Costs: -10%  
Haul Distance to Nearest Mill: -10%  
Other Price Factor: -15% (re-offer)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Anthony L. Miller

(Appraisal ID 13096-0; Cutting Block ID 14952-0, 14941-0, 14935-0, 14951-0, 14940-0, 14939-0)

**B014161**

**COUNTY: BENTON, MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 56.8**

Permit Number: B014161  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #1, tract B1)  
OTC Purchase End Date: 01/15/2020

NENE,NWNE,SENE,SWNE of Section 13; SWSE of Section 12 - Township 36, Range 28W.  
NWSW of Section 18 - Township 36, Range 27W.  
NWNE of Section 13; SESE,SWSE of Section 12 - Township 36, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	355.00	Cd	9.75	3,461.25	9.75	3,461.25
+ ASH	PULP & BOLTS	300.00	Cd	4.58	1,374.00	4.58	1,374.00
+ BASSWOOD	PULP & BOLTS	215.00	Cd	4.18	898.70	4.18	898.70
+ NORTHERN HARDWOODS	PULP & BOLTS	120.00	Cd	6.16	739.20	6.16	739.20
+ OAK SPECIES	PULP & BOLTS	90.00	Cd	10.94	984.60	10.94	984.60

APPRAISED TOTAL =	\$ 7,457.75	BID TOTAL =	\$ 7,457.75
ADVANCE PAYMENT =	\$ 1,118.66		

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

ANY LISTED SPECIES	BIOMASS	618.00 Tons	0.65	0.00
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**Mixed Species Description:**

Northern Hardwoods Pulp & Bolts includes: Paper Birch 68%; Red Maple 33%.  
Oak Species Pulp & Bolts includes: Bur Oak 81%; Red Oak 19%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 17%; Pulpwood 83%.  
Basswood Pulp & Bolts includes: Bolts 24%; Pulpwood 76%.  
Northern Hardwoods Pulp & Bolts includes: Bolts 8%; Pulpwood 92%.  
Oak Species Pulp & Bolts includes: Bolts 8%; Pulpwood 92%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1 - July 15 due to oak wilt concerns, unless with written permission from State (Cutting Blocks 1, 2, and 3).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).

**Sale Conditions:**

- Access is across State land (Cutting Blocks 1 and 3).
- Access is across private or state land (Cutting Block 2).
- Permission to cross private land must be obtained by permittee (Cutting Blocks 1, 2, and 3).

**Marketing Conditions:**

Located 11 miles northwest of Princeton, MN. 2 miles north of County Rd. 95 in the Ben Lacs State Wildlife Management Area.

Private property owners are: Clark Nelsen (north); Richard D. Kruger (west); Kin & John Soon IM (southern cutting block); William Dean (southern cutting block). Southern cutting blocks best access will be through private property.

Cutting block 003 has Natural Gas Pipeline running through middle of sale. Corduroy, timber mats or other preventive measures must be made in order to operate within site.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Timothy Michael Stai

(Appraisal ID 13991-0; Cutting Block ID 16369-0, 16372-0, 16373-0)

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**B014163**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 63.8**

Permit Number: B014163  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #1, tract B3)  
OTC Purchase End Date: 01/15/2020

NESE of Section 26; NWSW,SWNW of Section 25 - Township 40, Range 26W.  
NWSE,SWNE of Section 25 - Township 40, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	PULP & BOLTS	270.00	Cd	14.55	3,928.50	14.55	3,928.50
+ BASSWOOD	PULPWOOD	255.00	Cd	4.25	1,083.75	4.25	1,083.75
+ ASH	PULP & BOLTS	135.00	Cd	5.79	781.65	5.79	781.65
+ NORTHERN HARDWOODS	PULPWOOD	110.00	Cd	7.65	841.50	7.65	841.50
+ TREMBLING ASPEN	PULPWOOD	55.00	Cd	12.75	701.25	12.75	701.25
APPRAISED TOTAL =					\$ 7,336.65	BID TOTAL =	
ADVANCE PAYMENT =					\$ 1,100.50	\$ 7,336.65	

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

ANY LISTED SPECIES	BIOMASS	535.00 Tons	0.85	0.00
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**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Paper Birch 2%; Red Maple 90%; Sugar Maple 8%.  
Oak Species Pulp & Bolts includes: Bur Oak 47%; Red Oak 53%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.  
Oak Species Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across private and state land (Cutting Block 1).
- Access is across state land (Cutting Block 2).
- Permission to cross private land must be obtained by permittee (Cutting Block 1).

**Marketing Conditions:**

Sale located .50 northwest of County Rd. 20 and County Rd. 24 intersection on the eastern edge of Rum River State Forest.

5.5 miles east of State Hwy. 169 and 16 miles southeast of Onamia.

Mille Lacs County Land Servies Office will need to be contacted for road right of way use into cutting blocks easy of County Road 20. Phone number is (320)983-8308.

Private landowner has offered to allow access into state land through his property but requests communication beforehand. James Aufderhar's contact number is (651)280-5771.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)

**Appraiser:**

Timothy Michael Stai

(Appraisal ID 13823-0; Cutting Block ID 15426-0, 16201-0)

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**B014164**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 71.2**

Permit Number: B014164  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #1, tract B4)  
 OTC Purchase End Date: 01/15/2020

SESE,SWSE of Section 20; NENE,NWNE of Section 29; NWNW of Section 28 - Township 40, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	PULP & BOLTS	375.00	Cd	9.35	3,506.25	9.35	3,506.25
+ NORTHERN HARDWOODS	PULPWOOD	125.00	Cd	4.95	618.75	4.95	618.75
+ BASSWOOD	PULPWOOD	115.00	Cd	2.75	316.25	2.75	316.25
TREMBLING ASPEN	PULPWOOD	20.00	Cd	8.25	165.00	8.25	165.00
ASH	PULPWOOD	15.00	Cd	3.30	49.50	3.30	49.50
APPRAISED TOTAL =					\$ 4,655.75	BID TOTAL =	
ADVANCE PAYMENT =					\$ 698.36	\$ 4,655.75	

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

ANY LISTED SPECIES	BIOMASS	400.00	Tons	0.55	0.00
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**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Paper Birch 5%; Red Maple 75%; Sugar Maple 20%.  
 Oak Species Pulp & Bolts includes: Bur Oak 11%; Red Oak 89%.

**Mixed Product Description:**

Oak Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale located 1 mile south of County Rd. 20 on the western edge of Rum River State Forest.

2.0 Miles east of State Hwy 169 & 11 miles southeast of Onamia.

Access from private property maybe option. Contact Tammy or Terry Hulsing to obtain permission to cross private land.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Timothy Michael Stai

(Appraisal ID 13797-0; Cutting Block ID 16165-0)



**B013878**

**COUNTY: HOUSTON**

**AREA: LEWISTON AREA**

**ACRES: 57.2**

Permit Number: B013878  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/22/2018 (Sale #3, tract B1)  
OTC Purchase End Date: 05/22/2019

NENE,NESE,NESW,NWNE,NWSE,SENE,SESW,SWNE,SWSE of Section 26 - Township 102, Range 4W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ WHITE PINE	WOODSRUN MIXED PRODUCTS	610.00	Cd	15.13	9,229.30	15.13	9,229.30	
WHITE SPRUCE	PULPWOOD	5.00	Cd	7.65	38.25	7.65	38.25	
					APPRAISED TOTAL =	\$ 9,267.55	BID TOTAL =	\$ 9,267.55
					ADVANCE PAYMENT =	\$ 1,390.13		

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

ASH	FUELWOOD	10.00	Cd	7.00	0.00		
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**Mixed Product Description:**

White Pine Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 30%; Sawlog-Grade 3 20%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Sale involves multiple white pine stands near our lower Reno campground. There is some slope involved with some of the stands. All stands were previously thinned in the early 2000's with cut to length equipment.

Landing space may be limited in certain areas. Campground may be used to deck wood during the winter months. Campground is popular during the rest of the year.

Price reduced 15% due to haul distance to nearest mill.

Ash is heavily infested with emerald ash borer and will most likely be dead within a year or two.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jason C. Bland

(Appraisal ID 13724-0; Cutting Block ID 15950-0)

**B013885**

**COUNTY: FILLMORE**

**AREA: LEWISTON AREA**

**ACRES: 15.0**

Permit Number: B013885  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/22/2018 (Sale #3, tract B8)  
OTC Purchase End Date: 05/22/2019

NWSE of Section 36 - Township 104, Range 10W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ * RED OAK	SAWLOGS / VENEER	18.60	MBF	331.40	6,164.04	331.40	6,164.04
+ * BLACK OAK	SAWTIMBER	11.60	MBF	179.00	2,076.40	179.00	2,076.40
* MIXED HARDWOODS	SAWTIMBER	4.30	MBF	86.35	371.31	86.35	371.31
* MIXED HARDWOODS	FUELWOOD	3.00	Cd	7.00	21.00	7.00	21.00
APPRAISED TOTAL =					\$ 8,632.75	BID TOTAL =	
ADVANCE PAYMENT =					\$ 1,294.91	\$ 8,632.75	

**Mixed Species Description:**

Mixed Hardwoods Fuelwood includes: Black Oak 15%; Red Oak 65%; White Oak 20%.  
Mixed Hardwoods Sawtimber includes: American Elm 29%; Ash 5%; Basswood 30%; Largetooth Aspen 5%; Red Elm 1%; Sugar Maple 30%.

**Mixed Product Description:**

Black Oak Sawtimber includes: Sawlog-Grade 2 (Hardwood) 100%.  
Mixed Hardwoods Sawtimber includes: Sawlog-Grade 3 (Hardwood) 100%.  
Red Oak Sawlogs / Veneer includes: Prime (Hardwood) 20%; Sawlog-Grade 1 (Hardwood) 80%.

**Season of Operations:**

- Conduct sale operations on summer/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.

**Marketing Conditions:**

Access across the top is through private land. Permission must be obtained by logger. This is a sold on Appraised Volume sale (SOAV). State law requires DNR appraisers to meet accuracy standards set by the commissioner. To ensure these are being met, the Timber Sale Administrator (TSA) has the option to scale any or all of the wood products harvested from this permit before they are removed from the permit landing, or require the completion of the DNR Report of Timber Cut and Removed, or request copies of any mill tallies or load receipts.  
Tree count \_ Black oak-116, Red oak-99, White oak-5, Basswood-12, Aspen-1, Elm-17, Ash-2, Sugar maple-10

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Donald Edgar

(Appraisal ID 13745-0; Cutting Block ID 8489-0)

**B013892**

**COUNTY: WABASHA**

**AREA: LEWISTON AREA**

**ACRES: 90.5**

Permit Number: B013892  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/22/2018 (Sale #3, tract B15)  
OTC Purchase End Date: 05/22/2019

NENE of Section 21; NENW,NWNE,NWNW,SENE,SWNW of Section 22;  
NESE,NESW,NWSE,NWSW,SESE,SWNE,SWSE,SWSW of Section 15;  
NENW,NWNW,NWSE,SESE,SESW,SWSE,SWSW of Section 14 - Township 109, Range 10W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ WHITE PINE	PULP & BOLTS	488.00	Cd	8.00	3,904.00	8.00	3,904.00
+ MIXED HARDWOODS	PULP & BOLTS	84.00	Cd	8.25	693.00	8.25	693.00
+ WHITE SPRUCE	PULP & BOLTS	76.00	Cd	8.40	638.40	8.40	638.40
+ NORWAY PINE	PULP & BOLTS	73.00	Cd	7.20	525.60	7.20	525.60
SCOTCH PINE	PULPWOOD	42.00	Cd	4.25	178.50	4.25	178.50
APPRAISED TOTAL =					\$ 5,939.50	BID TOTAL =	
ADVANCE PAYMENT =					\$ 890.93	\$ 5,939.50	

**Mixed Species Description:**

Mixed Hardwoods Pulp & Bolts includes: American Elm 11%; Ash 5%; Boxelder 44%; Paper Birch 3%; Trembling Aspen 37%.

**Mixed Product Description:**

Mixed Hardwoods Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.  
Norway Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.  
White Pine Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
White Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

**Season of Operations:**

- No harvest operations allowed between May 1st and October 31st , without written permission from State.
- Conduct harvest operations on frozen or dry soil conditions only, except with written permission from State.

**Sale Conditions:**

- Access is across State land.
- This permit will expire on 5/31/2021.

**Marketing Conditions:**

White pine averages 14" DBH and 4-5 sticks per tree.  
White Spruce averages 9" DBH and 4 sticks per tree.  
Norway pine averages 13" DBH and 5 sticks per tree.

Prices for White Pine, Mixed Hardwoods, White Spruce, and Norway Pine are all prorated by ratio of pulp vs bolts and then reduced by 15% due to haul distance to mill.

Price for Scotch Pine is reduced by 15% due to haul distance to mill.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Chad A. Gelner

(Appraisal ID 13719-0; Cutting Block ID 16069-0)

**B014062**

**COUNTY: FILLMORE**

**AREA: LEWISTON AREA**

**ACRES: 14.9**

Permit Number: B014062  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/04/2018 (Sale #3, tract B1)  
OTC Purchase End Date: 12/04/2019

SESW,SWSE of Section 25 - Township 104, Range 9W.  
NESW,NWNW,SESW of Section 5 - Township 103, Range 8W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ WHITE PINE	PULP & BOLTS	201.00	Cd	5.31	1,067.31	5.31	1,067.31
+ MIXED HARDWOODS	PULPWOOD	10.00	Cd	10.20	102.00	10.20	102.00

APPRAISED TOTAL =	\$ 1,169.31	BID TOTAL =	\$ 1,169.31
ADVANCE PAYMENT =	\$ 175.40		

**Mixed Species Description:**

Mixed Hardwoods Pulpwood includes: Paper Birch 32%; Trembling Aspen 68%.

**Mixed Product Description:**

White Pine Pulp & Bolts includes: Bolts 27%; Pulpwood 73%.

**Season of Operations:**

- Conduct sale operations on summer / dry or 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:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Alexander W. Gehrig

(Appraisal ID 13601-0; Cutting Block ID 15779-0)

**B014063**

**COUNTY: FILLMORE**

**AREA: LEWISTON AREA**

**ACRES: 34.3**

Permit Number: B014063  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/04/2018 (Sale #3, tract B2)  
OTC Purchase End Date: 12/04/2019

NENE,SENE of Section 3; NESW,NWNW,NWSE,NWSW,SWNE,SWNW,SWSE of Section 2 - Township 103, Range 10W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ WHITE PINE	PULP & BOLTS	347.00	Cd	6.45	2,238.15	6.45	2,238.15
+ LARGETOOTH ASPEN	PULP & BOLTS	30.00	Cd	10.80	324.00	10.80	324.00
SCOTCH PINE	PULPWOOD	18.00	Cd	3.75	67.50	3.75	67.50
NORWAY PINE	PULPWOOD	12.00	Cd	3.75	45.00	3.75	45.00

APPRAISED TOTAL =	\$ 2,674.65	BID TOTAL =	\$ 2,674.65
ADVANCE PAYMENT =	\$ 401.20		

**Mixed Product Description:**

Largetooth Aspen Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

White Pine Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Alexander W. Gehrig

(Appraisal ID 13600-0; Cutting Block ID 15962-0)

**B014064**

**COUNTY: WINONA**

**AREA: LEWISTON AREA**

**ACRES: 25.9**

Permit Number: B014064  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/04/2018 (Sale #3, tract B3)  
OTC Purchase End Date: 12/04/2019

NWSW,SWSW of Section 35 - Township 105, Range 9W.  
NESW,SESW of Section 27 - Township 105, Range 9W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ WHITE PINE	WOODSRUN MIXED PRODUCTS	329.40	Cd	10.88	3,583.87	10.88	3,583.87
				APPRAISED TOTAL =	\$ 3,583.87	BID TOTAL =	\$ 3,583.87
				ADVANCE PAYMENT =	\$ 537.58		

**Mixed Product Description:**

White Pine Woodsrn Mixed Products includes: Bolts 30%; Pulpwood 55%; Sawtimber (Softwood Only) 15%.

**Season of Operations:**

- No operations during regular deer firearm season (Cutting Blocks 1 and 2).

**Sale Conditions:**

- Access is across state land (Cutting Blocks 1 and 2).
- The sale will expire on May 31st, 2021 due to silvicultural reasons (Cutting Blocks 1 and 2).

**Marketing Conditions:**

Pricing reflects a 15% deduction for haul distance to nearest mill. Access roads are minimum maintenance and can be low quality.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Daniel Kutschied

(Appraisal ID 13531-0; Cutting Block ID 15844-0, 15824-0)

**B014065**

COUNTY: WINONA

AREA: LEWISTON AREA

ACRES: 19.5

Permit Number: B014065  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 12/04/2018 (Sale #3, tract B4)  
 OTC Purchase End Date: 12/04/2019

NWSW of Section 16 - Township 106, Range 5W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ * RED OAK	SAWLOG-GRADE 2 (HARDWOOD)	76.80	MBF	170.40	13,086.72	170.40	13,086.72
+ * RED OAK	PRIME (HARDWOOD)	10.50	MBF	292.00	3,066.00	292.00	3,066.00
* WHITE OAK	SAWLOG-GRADE 2 (HARDWOOD)	9.60	MBF	152.80	1,466.88	152.80	1,466.88
* BLACK OAK	SAWLOG-GRADE 2 (HARDWOOD)	9.00	MBF	127.20	1,144.80	127.20	1,144.80
* BUR OAK	SAWLOG-GRADE 2 (HARDWOOD)	8.90	MBF	114.40	1,018.16	114.40	1,018.16
* CENTRAL HARDWOODS	SAWLOG-GRADE 2 (HARDWOOD)	3.80	MBF	58.65	222.87	58.65	222.87
* BASSWOOD	SAWLOG-GRADE 2 (HARDWOOD)	3.40	MBF	48.00	163.20	48.00	163.20
+ * BLACK WALNUT	SAWLOG-GRADE 1 (HARDWOOD)	2.70	MBF	784.30	2,117.61	784.30	2,117.61
+ * BLACK WALNUT	SAWLOG-GRADE 3 (HARDWOOD)	2.70	MBF	331.30	894.51	331.30	894.51
+ * BLACK WALNUT	SELECT (HARDWOOD)	2.70	MBF	2,873.40	7,758.18	2,873.40	7,758.18
+ * BLACK WALNUT	SAWLOG-GRADE 2 (HARDWOOD)	1.50	MBF	563.25	844.88	563.25	844.88
+ * BLACK WALNUT	PRIME (HARDWOOD)	1.00	MBF	3,808.00	3,808.00	3,808.00	3,808.00
* CENTRAL HARDWOODS	FUELWOOD	10.00	Cd	5.60	56.00	5.60	56.00

APPRAISED TOTAL = \$ 35,647.81  
 ADVANCE PAYMENT = \$ 5,347.17  
 BID TOTAL = \$ 35,647.81

**Mixed Species Description:**

Central Hardwoods Fuelwood includes: Black Oak 10%; Black Walnut 5%; Bur Oak 10%; Red Oak 65%; White Oak 10%.  
 Central Hardwoods Sawlog-Grade 2 (Hardwood) includes: American Elm 53%; Ash 2%; Black Cherry 4%; Hackberry 5%; Paper Birch 12%; Shagbark Hickory 23%; Sugar Maple 1%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

This is a Sold on Appraised Volume sale (SOAV). State law requires DNR appraisers to meet accuracy standards set by the commissioner. To ensure these are being met, the Timber Sale Administrator (TSA) has the option to scale any or all of the wood products harvested from this permit before they are removed from the permit landing, or require the completion of the DNR Report of Timber Cut and Removed, or request copies of any mill tally or load receipts.

Tree count: 307 red oak, 57 black oak, 65 white oak, 90 bur oak, 26 walnut, 22 basswood, 18 elm, 4 shagbark hickory, 8 paper birch, 2 black cherry, 1 sugar maple, 1 hackberry.

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Kevin M. O'Brien

(Appraisal ID 13704-0; Cutting Block ID 16007-0)

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**B014066**

**COUNTY: WINONA**

**AREA: LEWISTON AREA**

**ACRES: 51.6**

Permit Number: B014066  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/04/2018 (Sale #3, tract B5)  
OTC Purchase End Date: 12/04/2019

NESE,SENE,SWNE of Section 23; NENW,NWNW of Section 25;  
NESE,NESW,NWSE,NWSW,SENE,SENW,SWNE,SWNW of Section 26; NENW,NWSW,SENW of Section 24 - Township  
108, Range 10W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	516.00	Cd	10.17	5,247.72	10.17	5,247.72
+ WHITE PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	210.00	Cd	28.05	5,890.50	28.05	5,890.50
+ WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	61.00	Cd	10.16	619.76	10.16	619.76

APPRAISED TOTAL =	\$ 11,757.98	BID TOTAL =	\$ 11,757.98
ADVANCE PAYMENT =	\$ 1,763.70		

**Mixed Product Description:**

Norway Pine Woodsrun Mixed Products includes: Bolts 17%; Pulpwood 70%; Sawtimber (Softwood Only) 13%.  
White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 13%; Pulpwood 51%; Sawtimber (Softwood Only) 36%.  
White Spruce Woodsrun Mixed Products includes: Bolts 18%; Pulpwood 71%; Sawtimber (Softwood Only) 11%.

**Season of Operations:**

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

- December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.
- June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.
- September 1 to November 30: No special restrictions for pine cut in this period.
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.
- No sale operations allowed during the regular deer firearms season.

**Sale Conditions:**

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

**Marketing Conditions:**

Only one stand requires private land access. This stand is in section 25 and extends west into section 26.  
Prices reduced 15% for hauling distance.  
No harvest activity will be allowed on the sale during the regular deer firearms season.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Kurt B. Hinz

(Appraisal ID 13742-0; Cutting Block ID 15970-0)

**B014151**

**COUNTY: ISANTI**

**AREA: SANDSTONE AREA**

**ACRES: 59.8**

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

Original Sale Date: 01/10/2019 (Sale #1, tract B1)  
 OTC Purchase End Date: 01/10/2020

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	655.00	Cd	12.60	8,253.00	12.60	8,253.00
+ MAPLE SPECIES	PULP & BOLTS	235.00	Cd	8.28	1,945.80	8.28	1,945.80
+ ASH	PULP & BOLTS	120.00	Cd	6.10	732.00	6.10	732.00
+ BITTERNUT HICKORY	PULP & BOLTS	105.00	Cd	9.80	1,029.00	9.80	1,029.00
+ OAK SPECIES	PULP & BOLTS	69.00	Cd	12.60	869.40	12.60	869.40
+ BASSWOOD	PULP & BOLTS	60.00	Cd	5.20	312.00	5.20	312.00
PAPER BIRCH	PULP & BOLTS	40.00	Cd	8.11	324.40	8.11	324.40
AMERICAN ELM	PULPWOOD	3.00	Cd	4.20	12.60	4.20	12.60
BLACK CHERRY	PULPWOOD	2.00	Cd	4.20	8.40	4.20	8.40
				APPRAISED TOTAL =	\$ 13,486.60	BID TOTAL =	\$ 13,486.60
				ADVANCE PAYMENT =	\$ 2,022.99		

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

ANY LISTED SPECIES	BIOMASS	715.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

**Mixed Product Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Anthony Palmer

(Appraisal ID 13970-0; Cutting Block ID 16332-0, 16339-0)

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**B014152**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 82.7**

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

Original Sale Date: 01/10/2019 (Sale #1, tract B2)  
OTC Purchase End Date: 01/10/2020

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	935.00	Cd	9.45	8,835.75	9.45	8,835.75
+ BUR OAK	WOODSRUN CORDWOOD	150.00	Cd	7.20	1,080.00	7.20	1,080.00
MAPLE SPECIES	WOODSRUN CORDWOOD	60.00	Cd	4.95	297.00	4.95	297.00
ASH	WOODSRUN CORDWOOD	50.00	Cd	3.60	180.00	3.60	180.00
BASSWOOD	WOODSRUN CORDWOOD	10.00	Cd	2.70	27.00	2.70	27.00

APPRAISED TOTAL =	\$ 10,419.75	BID TOTAL =	\$ 10,419.75
ADVANCE PAYMENT =	\$ 1,562.96		

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

ANY LISTED SPECIES	BIOMASS	625.00 Tons	1.00	0.00
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**Mixed Species Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Anthony Palmer

(Appraisal ID 12760-0; Cutting Block ID 14937-0)

**B014153**

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 64.7

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

Original Sale Date: 01/10/2019 (Sale #1, tract B3)  
 OTC Purchase End Date: 01/10/2020

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	160.00	Cd	7.35	1,176.00	7.35	1,176.00
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	160.00	Cd	32.59	5,214.40	32.59	5,214.40
+ ASPEN SPECIES	PULPWOOD	150.00	Cd	16.80	2,520.00	16.80	2,520.00
+ MAPLE SPECIES	PULPWOOD	140.00	Cd	8.25	1,155.00	8.25	1,155.00
+ ASH	WOODSRUN MIXED PRODUCTS	75.00	Cd	12.15	911.25	12.15	911.25
PAPER BIRCH	PULP & BOLTS	50.00	Cd	8.40	420.00	8.40	420.00

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

**Mixed Species Description:**

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

**Mixed Product Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Wood is roughly 80% accessible in dry summer conditions.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 13503-0; Cutting Block ID 15807-0)

**B014154**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 27.3**

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

Original Sale Date: 01/10/2019 (Sale #1, tract B4)  
 OTC Purchase End Date: 01/10/2020

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	195.00	Cd	10.05	1,959.75	10.05	1,959.75
+ ASH	PULP & BOLTS	95.00	Cd	7.37	700.15	7.37	700.15
+ TREMBLING ASPEN	PULPWOOD	75.00	Cd	17.85	1,338.75	17.85	1,338.75
BASSWOOD	WOODSRUN MIXED PRODUCTS	50.00	Cd	8.08	404.00	8.08	404.00
PAPER BIRCH	PULP & BOLTS	5.00	Cd	9.52	47.60	9.52	47.60
RED OAK	PULP & BOLTS	2.00	Cd	15.72	31.44	15.72	31.44
APPRAISED TOTAL =					\$ 4,481.69		
ADVANCE PAYMENT =					\$ 672.25		
						BID TOTAL =	\$ 4,481.69

**Mixed Species Description:**

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

**Mixed Product Description:**

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

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State (Cutting Blocks 1 and 2).
- Conduct sale operations on Frozen or dry soil conditions only, except with written permission from State (Cutting Block 1).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Block 2).
- Frozen ground access across state (Cutting Blocks 2 and 1).

**Sale Conditions:**

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

**Marketing Conditions:**

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

reoffer of an unsold permit.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett



**B014155**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 187.7**

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

Original Sale Date: 01/10/2019 (Sale #1, tract B5)  
OTC Purchase End Date: 01/10/2020

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	516.00	Cd	6.44	3,323.04	6.44	3,323.04
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	249.00	Cd	3.99	993.51	3.99	993.51
+ RED OAK	WOODSRUN MIXED PRODUCTS	241.00	Cd	15.25	3,675.25	15.25	3,675.25
ASH	WOODSRUN MIXED PRODUCTS	108.00	Cd	6.91	746.28	6.91	746.28
PAPER BIRCH	WOODSRUN MIXED PRODUCTS	56.00	Cd	5.54	310.24	5.54	310.24
				APPRAISED TOTAL =	\$ 9,048.32	BID TOTAL =	\$ 9,048.32
				ADVANCE PAYMENT =	\$ 1,357.25		

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

ANY LISTED SPECIES	BIOMASS	700.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

**Mixed Product Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Cutting block one is a circular gap shelter-wood sale; sixty-nine 80 foot radius gaps and lanes total 40 harvest acres. Lanes locations can be adjusted with TSA approval.

Cutting Block 2:  
Complete tally  
Marked intermediate thinning

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)



**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 12500-0; Cutting Block ID 14611-0, 14607-0)

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**B014157**

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 94.4

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

Original Sale Date: 01/10/2019 (Sale #1, tract B7)  
OTC Purchase End Date: 01/10/2020

NWSW,SWSW of Section 35; NESE,NWSE,SESE,SWSE of Section 34 - Township 44, Range 16W.  
NENW,NWNW,SENE,SWNW of Section 35 - Township 44, Range 16W.  
NESW,NWSW,SENE,SWNW of Section 35 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	WOODSRUN MIXED PRODUCTS	910.00	Cd	12.95	11,784.50	12.95	11,784.50
+ RED OAK	WOODSRUN MIXED PRODUCTS	300.00	Cd	27.20	8,160.00	27.20	8,160.00
+ RED MAPLE	WOODSRUN MIXED PRODUCTS	260.00	Cd	6.73	1,749.80	6.73	1,749.80
+ PAPER BIRCH	WOODSRUN MIXED PRODUCTS	145.00	Cd	6.24	904.80	6.24	904.80
+ ASPEN SPECIES	PULPWOOD	81.00	Cd	12.60	1,020.60	12.60	1,020.60
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	61.00	Cd	5.95	362.95	5.95	362.95
+ SUGAR MAPLE	WOODSRUN MIXED PRODUCTS	55.00	Cd	6.68	367.40	6.68	367.40
BALSAM FIR	PULPWOOD	12.00	Cd	9.00	108.00	9.00	108.00

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

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

ANY LISTED SPECIES BIOMASS 971.00 Tons 1.00 0.00

**Mixed Species Description:**

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

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 13%; Pulpwood 51%; Sawlog-Grade 1 (Hardwood) 0%; Sawlog-Grade 2 (Hardwood) 28%; Sawlog-Grade 3 (Hardwood) 9%.

Basswood Woodsrun Mixed Products includes: Bolts 2%; Pulpwood 78%; Sawlog-Grade 2 (Hardwood) 14%; Sawlog-Grade 3 (Hardwood) 6%.

Paper Birch Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 95%; Sawlog-Grade 3 (Hardwood) 4%.

Red Maple Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 97%; Sawlog-Grade 3 (Hardwood) 2%.

Red Oak Woodsrun Mixed Products includes: Bolts 6%; Pulpwood 56%; Sawlog-Grade 2 (Hardwood) 32%; Sawlog-Grade 3 (Hardwood) 6%.

Sugar Maple Woodsrun Mixed Products includes: Bolts 0%; Pulpwood 98%; Sawlog-Grade 3 (Hardwood) 1%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State (Cutting Blocks 1, 2, and 3).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).

**Sale Conditions:**

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

**Marketing Conditions:**

Cutting Block 001:

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

Cutting Block 002:

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

Cutting Block 003

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

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

Sale Located in Nemadji State Forest.

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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Anthony Palmer

(Appraisal ID 13814-0; Cutting Block ID 16151-0, 16054-0, 16188-0)

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**B014158**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 28.4**

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

Original Sale Date: 01/10/2019 (Sale #1, tract B8)  
OTC Purchase End Date: 01/10/2020

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	305.00	Cd	3.90	1,189.50	3.90	1,189.50
+ MAPLE SPECIES	PULPWOOD	129.00	Cd	7.15	922.35	7.15	922.35
+ BLACK SPRUCE	PULPWOOD	115.00	Cd	11.05	1,270.75	11.05	1,270.75
+ PAPER BIRCH	PULPWOOD	75.00	Cd	6.50	487.50	6.50	487.50
+ ASPEN SPECIES	PULPWOOD	46.00	Cd	13.65	627.90	13.65	627.90
BALSAM FIR	PULPWOOD	15.00	Cd	9.75	146.25	9.75	146.25
WHITE SPRUCE	PULPWOOD	12.00	Cd	11.05	132.60	11.05	132.60
ANY LISTED SPECIES	BIOMASS	296.00	Tons	1.00	296.00	1.00	296.00

APPRAISED TOTAL =	\$ 5,072.85	BID TOTAL =	\$ 5,072.85
ADVANCE PAYMENT =	\$ 760.93		

**Mixed Species Description:**

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

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations, felling, skidding, hauling on frozen soil conditions only, except with written permission from State.

**Sale Conditions:**

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

**Marketing Conditions:**

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

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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Anthony Palmer

(Appraisal ID 14312-0; Cutting Block ID 15981-0)

**B014159**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 50.5**

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

Original Sale Date: 01/10/2019 (Sale #1, tract B9)  
OTC Purchase End Date: 01/10/2020

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN CORDWOOD	420.00	Cd	7.70	3,234.00	7.70	3,234.00
+ ASPEN SPECIES	WOODSRUN CORDWOOD	315.00	Cd	14.70	4,630.50	14.70	4,630.50
+ BALSAM FIR	WOODSRUN CORDWOOD	210.00	Cd	10.50	2,205.00	10.50	2,205.00
+ PAPER BIRCH	WOODSRUN CORDWOOD	110.00	Cd	7.00	770.00	7.00	770.00
APPRAISED TOTAL =					\$ 10,839.50	BID	
ADVANCE PAYMENT =					\$ 1,625.93	TOTAL =	
						\$ 10,839.50	

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

ANY LISTED SPECIES	BIOMASS	724.00	Tons	0.70	0.00
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**Mixed Species Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

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

unsold reoffer

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 13068-0; Cutting Block ID 15214-0)

**SUMMARY FOR REGULAR AUCTION UNSOLD TRACTS - DATA AS OF 02/14/2019**

<b>PRODUCT</b>	<b>SPECIES</b>	<b>TOTAL VOLUME</b>	<b>UNIT</b>	<b>AVERAGE UNIT PRICE</b>	<b>APPRAISED \$ VALUE</b>
BIOMASS	ANY LISTED SPECIES	296.00	Tons	1.00	296.00
	ANY LISTED SPECIES (optional)	32,611.29	Tons	0.88	0.00
	MISCELLANEOUS	2,290.00	Tons	1.00	2,290.00
FUELWOOD	ASH (optional)	10.00	Cd	7.00	0.00
	CENTRAL HARDWOODS	10.00	Cd	5.60	56.00
	MIXED HARDWOODS	3.00	Cd	7.00	21.00
	TAMARACK	1,735.00	Cd	2.50	4,337.50
PRIME (HARDWOOD)	BLACK WALNUT	1.00	MBF	3,808.00	3,808.00
	RED OAK	10.50	MBF	292.00	3,066.00
PULP & BOLTS	ASH	1,445.00	Cd	7.69	10,950.75
	ASPEN SPECIES	715.00	Cd	20.70	9,981.00
	BALSAM FIR	254.00	Cd	15.69	4,007.30
	BASSWOOD	485.00	Cd	7.19	3,772.70
	BITTERNUT HICKORY	105.00	Cd	9.80	1,029.00
	BLACK SPRUCE	540.00	Cd	15.64	8,445.60
	JACK PINE	65.00	Cd	8.00	520.00
	LARGETOOTH ASPEN	30.00	Cd	10.80	324.00
	MAPLE SPECIES	520.00	Cd	11.69	6,249.30
	MIXED HARDWOODS	84.00	Cd	8.25	693.00
	MIXED SPRUCE	80.00	Cd	12.68	1,014.40
	NORTHERN HARDWOODS	155.00	Cd	12.99	1,432.90
	NORWAY PINE	1,758.00	Cd	18.11	35,414.65
	OAK SPECIES	804.00	Cd	11.86	9,288.75
	PAPER BIRCH	115.00	Cd	10.11	1,080.00
	RED OAK	4.00	Cd	18.86	75.44
	TAMARACK	7,400.00	Cd	5.18	31,279.20
	WHITE PINE	1,347.00	Cd	9.24	12,558.66
WHITE SPRUCE	116.00	Cd	14.51	1,462.80	
PULPWOOD	AMERICAN ELM	3.00	Cd	4.20	12.60
	ASH	325.00	Cd	5.31	1,709.50
	ASPEN SPECIES	5,170.00	Cd	13.92	47,837.47
	BALSAM FIR	928.00	Cd	10.02	8,210.50
	BASSWOOD	470.00	Cd	4.60	2,080.00
	BLACK CHERRY	2.00	Cd	4.20	8.40
	BLACK SPRUCE	3,617.00	Cd	12.18	45,656.50
	JACK PINE	193.00	Cd	6.52	1,421.34
	MAPLE SPECIES	1,264.00	Cd	6.49	6,843.85
	MIXED HARDWOODS	10.00	Cd	10.20	102.00
	MIXED SPRUCE	555.00	Cd	10.45	5,209.80
	NORTHERN HARDWOODS	576.00	Cd	7.40	4,169.74
	NORTHERN HARDWOODS (optional)	40.00	Cd	4.73	0.00
	NORWAY PINE	62.00	Cd	4.08	265.00
	OAK SPECIES	264.00	Cd	9.72	2,979.36
	PAPER BIRCH	2,039.00	Cd	7.84	10,116.55
	RED MAPLE	85.00	Cd	9.10	715.00
	SCOTCH PINE	60.00	Cd	4.00	246.00
	TAMARACK	8,376.00	Cd	4.49	35,535.90
	TREMBLING ASPEN	3,351.00	Cd	15.22	52,972.65
	WHITE PINE	100.00	Cd	4.40	440.00
WHITE SPRUCE	202.00	Cd	12.57	3,685.85	
SAWLOG-GRADE 1 (HARDWOOD)	BLACK WALNUT	2.70	MBF	784.30	2,117.61

**SUMMARY FOR REGULAR AUCTION UNSOLD TRACTS - DATA AS OF 02/14/2019**

<b>PRODUCT</b>	<b>SPECIES</b>	<b>TOTAL VOLUME</b>	<b>UNIT</b>	<b>AVERAGE UNIT PRICE</b>	<b>APPRAISED \$ VALUE</b>
SAWLOG-GRADE 2 (HARDWOOD)	BASSWOOD	3.40	MBF	48.00	163.20
	BLACK OAK	9.00	MBF	127.20	1,144.80
	BLACK WALNUT	1.50	MBF	563.25	844.88
	BUR OAK	8.90	MBF	114.40	1,018.16
	CENTRAL HARDWOODS	3.80	MBF	58.65	222.87
	RED OAK	76.80	MBF	170.40	13,086.72
	WHITE OAK	9.60	MBF	152.80	1,466.88
SAWLOG-GRADE 3 (HARDWOOD)	BLACK WALNUT	2.70	MBF	331.30	894.51
SAWLOGS / VENEER	RED OAK	18.60	MBF	331.40	6,164.04
SAWTIMBER	BLACK OAK	11.60	MBF	179.00	2,076.40
	MIXED HARDWOODS	4.30	MBF	86.35	371.31
	NORWAY PINE	10.00	MBF	150.00	1,500.00
	RED OAK	11.00	MBF	155.00	1,705.00
SELECT (HARDWOOD)	BLACK WALNUT	2.70	MBF	2,873.40	7,758.18
WOODSRUN CORDWOOD	ASH	368.00	Cd	4.03	1,826.50
	ASPEN SPECIES	12,395.00	Cd	4.84	40,525.50
	BALSAM FIR	305.00	Cd	8.89	2,895.65
	BASSWOOD	917.00	Cd	4.57	4,110.70
	BLACK SPRUCE	805.00	Cd	8.84	7,116.20
	BUR OAK	212.00	Cd	9.45	1,805.40
	MAPLE SPECIES	520.00	Cd	6.77	3,837.00
	PAPER BIRCH	680.00	Cd	7.32	4,769.45
	RED MAPLE	902.00	Cd	7.48	6,611.80
	RED OAK	32.00	Cd	11.70	374.40
	TAMARACK	20.00	Cd	3.31	66.20
	TREMBLING ASPEN	1,006.00	Cd	13.80	13,166.40
WOODSRUN MIXED PRODUCTS	ASH	1,093.00	Cd	10.67	13,442.03
	ASPEN SPECIES	170.00	Cd	17.97	3,054.90
	BASSWOOD	520.00	Cd	6.34	2,936.46
	MAPLE SPECIES	711.00	Cd	8.25	5,282.79
	NORWAY PINE	516.00	Cd	10.17	5,247.72
	OAK SPECIES	415.00	Cd	27.30	10,824.40
	PAPER BIRCH	276.00	Cd	6.61	1,818.79
	PINE SPECIES	715.00	Cd	29.12	20,820.80
	RED MAPLE	260.00	Cd	6.73	1,749.80
	RED OAK	771.00	Cd	18.21	14,638.95
	SUGAR MAPLE	55.00	Cd	6.68	367.40
	WHITE PINE	939.40	Cd	13.01	12,813.17
	WHITE SPRUCE	206.00	Cd	10.65	2,233.61
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	35.00	MBF	102.00	3,570.00
	WHITE PINE	210.00	Cd	28.05	5,890.50

**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$616,003.04**

**TOTAL ACRES UNSOLD: 22,727.5**

**TOTAL NUMBER OF TRACTS UNSOLD: 58**

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MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

**NOTICE OF UNSOLD TIMBER SALES ON STATE LANDS**

**FEBRUARY 14, 2019**

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**INTERMEDIATE AUCTION  
UNSOLD TRACTS AVAILABLE FOR OVER-THE-COUNTER PURCHASE**

On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of an Intermediate Auction timber sale, unsold tracts may be available for over-the-counter (OTC) purchase at the appraised price for a period up to one year. The unsold tracts listed in this notice are currently available for purchase. To purchase an unsold tract, contact the Forestry Area where the tract is located (contact information is listed below). Beginning 30 days after the auction date (Original Sale 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.

<b>RAN</b>	<b>FORESTRY OFFICE</b>	<b>ADDRESS</b>	<b>PHONE</b>	<b>PERMIT(S)</b>
111	Bemidji Area Forestry Office	2220 Bemidji Ave N., Bemidji, MN 56601-3896	218-308-2065	X016155, X016391, X016382, X016381, X016435, X016165, X016162
121	Warroad Area Forestry Office	804 Cherne Drive NW, Warroad, MN 56763-2407	218-386-1304	X016343, X016229, X016228, X016215, X016207, X016205, X016204, X016203, X016440, X016437, X016375, X016374, X016373, X016372, X016362, X016359, X016350, X016349, X016348, X016347, X016346
131	Baudette Area Forestry Office	206 Main Street E., Baudette, MN 56623	218-634-2172	X016041, X016330, X016439, X016042
142	Backus Area Forestry Office	P.O. Box 6, Backus, MN 56435	218-947-3232	X016399, X016406, X016405, X016404, X016403, X016402
161	Park Rapids Area Forestry Office	607 W. First Street W., Park Rapids, MN 56470	218-732-3309	X016266
221	Deer River Area Forestry Office	P.O. Box 157 (403 Division St.), Deer River, MN 56636-01!	218-246-8343	X015985, X016099, X015986
232	Aitkin Area Forestry Office	1200 Minnesota Avenue S., Aitkin, MN 56431	218-429-3011	X015953, X016412, X016411, X016410, X016407, X016302, X016295, X016290, X016289, X016287, X016072, X016068, X016064, X016061, X016060, X016059, X015960, X015958, X015957
234	Hibbing Area Forestry Office	1208 E. Howard Street, Hibbing, MN 55746	218-231-8020	X016087
245	Tower Area Forestry Office	650 highway 169, Tower, MN 55790	218-300-7821	X015990, X016421, X016311, X016303, X016090
251	Cloquet Area Forestry Office	1604 S. Hwy 33, Cloquet, MN 55720	218-878-5641	X016414, X016415
253	Two Harbors Area Forestry Office	1568 Highway 2, Two Harbors, MN 55616	218-834-1420	X016051, X016398, X016396, X016395, X016394, X016058, X016056, X016054
261	Littlefork Area Forestry Office	P.O. Box 65 (421 3rd Ave), Littlefork, MN 56653	218-278-6651	X016023, X016424, X016322, X016037, X016035, X016026
312	Little Falls Area Forestry Office	16543 Haven Road, Little Falls, MN 56345-6401	320-616-2450	X016232, X016473, X016472, X016471, X016470, X016252, X016250, X016248, X016247, X016241, X016237, X016236, X016235, X016233

344	Sandstone Area Forestry Office	613 Hwy 23 S., Sandstone, MN 55072	320-245-6789	X016474, X016468, X016467, X016466, X016465, X016464, X016463, X016462, X016461, X016460, X016459, X016458, X016457, X016456, X016455, X016454, X016453, X016452, X016451, X016450, X016449, X016448, X016447, X016479, X016478, X016477, X016476, X016475
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Information regarding SFI ® and FSC © certification is located in the individual tract listings.

The following pages list the lands upon which the timber is located, the estimated quantities of timber that are offered, and the appraised prices. Full details of harvest specifications are included in a permit's Timber Appraisal Report; only the season of operations, sale conditions, and marketing conditions from the appraisal are included in this notice.

Unsold tracts from Regular Auctions are listed first in this notice, followed by unsold tracts from Intermediate Auctions. Tracts are listed in order by Forestry Office and Permit Number.



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY  
INTERMEDIATE AUCTION  
UNSOLD TRACTS AVAILABLE FOR OVER-THE-COUNTER PURCHASE

**TERMS OF SALE**

- The auction sales(s) was held according to Minnesota Statutes § 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who pays the appraised price for all timber species advertised on each unsold tract.

**REGISTRATION AND ELIGIBLE BIDDERS**

- Interested persons must be registered at least four (4) business days prior to the purchase of an unsold tract by submitting an *Annual Timber Sales Purchaser Registration* form. No bid purchase will be allowed from anyone having a delinquent timber sale or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)]. Purchase of Intermediate Auction tracts is limited to registered persons or companies with 30 or fewer employees. Beginning 30 days after the auction date (Original Sale 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.

**DOWN PAYMENT**

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time of purchase. 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 purchase, 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.

**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. 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, 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 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 purchase 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.

**X016155**

**COUNTY: BELTRAMI**

**AREA: BEMIDJI AREA**

**ACRES: 8.0**

Permit Number: X016155  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/13/2018 (Sale #2, tract X18)  
OTC Purchase End Date: 06/13/2019

GL08,SWSE of Section 25 - Township 149, Range 33W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	70.00	Cd	10.40	728.00	10.40	728.00
+ BASSWOOD	PULPWOOD	45.00	Cd	6.40	288.00	6.40	288.00
+ ASH	PULPWOOD	35.00	Cd	8.00	280.00	8.00	280.00
+ PAPER BIRCH	PULPWOOD	15.00	Cd	10.40	156.00	10.40	156.00
+ TREMBLING ASPEN	PULPWOOD	10.00	Cd	19.20	192.00	19.20	192.00

APPRAISED TOTAL =	\$ 1,644.00	BID TOTAL =	\$ 1,644.00
ADVANCE PAYMENT =	\$ 246.60		

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

ANY LISTED SPECIES	BIOMASS	131.00 Tons	0.80	0.00
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**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 15%; Sugar Maple 85%.

**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.

**Marketing Conditions:**

Sale is located approx 9 miles west of Hines and west of Bass Lake  
 Harvest consists of 16 half acre gap clearcuts in hardwood  
 Access through private from the west or north only  
 Price adjustments due to low quality, low volume, and access

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Nick L. Severson

(Appraisal ID 13833-0; Cutting Block ID 16082-0)

**X016162**

**COUNTY: BELTRAMI**

**AREA: BEMIDJI AREA**

**ACRES: 30.5**

Permit Number: X016162  
Permit Expiration Date: 05/31/2022

Original Sale Date: 06/13/2018 (Sale #2, tract X25)  
OTC Purchase End Date: 06/13/2019

NWSW,SESW of Section 33 - Township 155, Range 30W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASH	PULPWOOD	155.00	Cd	9.50	1,472.50	9.50	1,472.50	
+ PAPER BIRCH	PULPWOOD	87.00	Cd	12.35	1,074.45	12.35	1,074.45	
TAMARACK	PULPWOOD	25.00	Cd	3.04	76.00	3.04	76.00	
+ ASPEN SPECIES	PULPWOOD	7.00	Cd	22.61	158.27	22.61	158.27	
AMERICAN ELM	PULPWOOD	5.00	Cd	9.50	47.50	9.50	47.50	
APPRAISED TOTAL =					\$ 2,828.72	BID TOTAL =		\$ 2,828.72
ADVANCE PAYMENT =					\$ 424.31			

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

ANY LISTED SPECIES	BIOMASS	100.00	Tons	0.95	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Tamarack is approximately 80% dead/dying and 20% alive.

From the intersection of Highway 72 and Laport Ln. NE, drive east on Laport Ln. NE for 0.5 miles. Turn north onto Waskish Rd. NE and drive 0.5 miles to GPS point. Sale is located approximately 65 miles from Bemidji, 95 miles from Grand Rapids, 95 miles from International Falls, 165 miles from Cloquet.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew R. Weston

(Appraisal ID 13927-0; Cutting Block ID 16313-0)

**X016165**

**COUNTY: BELTRAMI**

**AREA: BEMIDJI AREA**

**ACRES: 103.7**

Permit Number: X016165  
Permit Expiration Date: 05/31/2022

Original Sale Date: 06/13/2018 (Sale #2, tract X28)  
OTC Purchase End Date: 06/13/2019

NWNW of Section 35; NENE of Section 33; NENE,NWNE,NWNW,SENE,SWNE,SWNW of Section 34 - Township 155, Range 33W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	PULPWOOD	2,100.00	Cd	4.50	9,450.00	4.50	9,450.00	
					APPRAISED TOTAL =	\$ 9,450.00	BID TOTAL =	\$ 9,450.00
					ADVANCE PAYMENT =	\$ 1,417.50		

**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 is located 3 miles Northwest by trail off the end of the Blanchard Forest Road.  
Approximately 50% mortality

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Morgan Lea Michels

(Appraisal ID 13835-0; Cutting Block ID 16210-0)

**X016381**

**COUNTY: HUBBARD**

**AREA: BEMIDJI AREA**

**ACRES: 7.8**

Permit Number: X016381  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/13/2018 (Sale #5, tract X6)  
OTC Purchase End Date: 12/13/2019

GL01, GL02, GL03 of Section 31 - Township 145, Range 33W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	155.00	Cd	7.41	1,148.55	7.41	1,148.55
AMERICAN ELM	PULPWOOD	6.00	Cd	5.20	31.20	5.20	31.20
BALSAM FIR	PULPWOOD	5.00	Cd	9.10	45.50	9.10	45.50
PAPER BIRCH	PULPWOOD	5.00	Cd	7.80	39.00	7.80	39.00
TREMBLING ASPEN	PULPWOOD	5.00	Cd	15.60	78.00	15.60	78.00
BUR OAK	PULPWOOD	3.00	Cd	10.40	31.20	10.40	31.20

APPRAISED TOTAL =	\$ 1,373.45	BID TOTAL =	\$ 1,373.45
ADVANCE PAYMENT =	\$ 206.02		

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

ANY LISTED SPECIES	BIOMASS	170.00 Tons	0.65	0.00
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**Mixed Product Description:**

Ash 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 private land.
- Permission to cross private land must be obtained by permittee.

**Marketing Conditions:**

Sale is located .5 miles from County Rd. 118 across private land from the south or .75 miles from 219th Ave. across private from the north east. There are quality ash trees with straight boles that contain bolts.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew Kernan

(Appraisal ID 13312-0; Cutting Block ID 15549-0)



**X016382**

**COUNTY: CLEARWATER**

**AREA: BEMIDJI AREA**

**ACRES: 31.4**

Permit Number: X016382  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/13/2018 (Sale #5, tract X7)  
OTC Purchase End Date: 12/13/2019

NENW,SENW of Section 32 - Township 145, Range 37W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	125.00	Cd	7.32	915.00	7.32	915.00
+ ASPEN SPECIES	PULPWOOD	95.00	Cd	13.68	1,299.60	13.68	1,299.60
+ BALSAM FIR	PULP & BOLTS	95.00	Cd	10.34	982.30	10.34	982.30
PAPER BIRCH	PULPWOOD	45.00	Cd	7.20	324.00	7.20	324.00
APPRAISED TOTAL =					\$ 3,520.90	BID TOTAL =	
ADVANCE PAYMENT =					\$ 528.14	\$ 3,520.90	

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

ANY LISTED SPECIES	BIOMASS	300.00	Tons	0.60	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 30%; Trembling Aspen 70%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 36%; Pulpwood 60%; Sawlog-Grade 3 (Hardwood) 4%.

Balsam Fir Pulp & Bolts includes: Bolts 27%; Pulpwood 73%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located 2 miles north of the town of Zerkel and 1/2 mile west of MN 92. Access across state land will require snow/ice bridge to cross Wild Rice River. No water crossing permit required if snow/ice bridge is used and no stream bank disturbance occurs.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew Kernan

(Appraisal ID 13855-0; Cutting Block ID 16226-0)

**X016391**

**COUNTY: BELTRAMI**

**AREA: BEMIDJI AREA**

**ACRES: 15.0**

Permit Number: X016391  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/13/2018 (Sale #5, tract X16)  
OTC Purchase End Date: 12/13/2019

NESW,NWSW,SESW of Section 25 - Township 155, Range 32W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASH	PULPWOOD	98.00	Cd	6.75	661.50	6.75	661.50	
+ PAPER BIRCH	PULPWOOD	45.00	Cd	9.00	405.00	9.00	405.00	
+ BLACK SPRUCE	PULPWOOD	35.00	Cd	12.75	446.25	12.75	446.25	
+ ASPEN SPECIES	PULPWOOD	24.00	Cd	17.85	428.40	17.85	428.40	
TAMARACK	PULPWOOD	19.00	Cd	4.50	85.50	4.50	85.50	
APPRAISED TOTAL =					\$ 2,026.65	BID TOTAL =		\$ 2,026.65
ADVANCE PAYMENT =					\$ 304.00			

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

ANY LISTED SPECIES	BIOMASS	50.00	Tons	0.75	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

**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 the intersection of Highway 72 and Shoreline Dr. NE, drive west on Shoreline Dr. NE for 6.7 miles. Turn west onto Blanchard Tr. and drive for 1 mile to sale access route. Sale is located approximately 75 miles from Bemidji, 105 miles from Grand Rapids, 105 miles from International Falls, and 175 miles from Cloquet.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew R. Weston

(Appraisal ID 13918-0; Cutting Block ID 16305-0)

**X016435**

**COUNTY: BELTRAMI**

**AREA: BEMIDJI AREA**

**ACRES: 16.2**

Permit Number: X016435  
 Permit Expiration Date: 05/31/2021

Original Sale Date: 01/10/2019 (Sale #4, tract X5)  
 OTC Purchase End Date: 01/10/2020

NWNW of Section 16; SESW,SWSW of Section 9 - Township 153, Range 30W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	130.00	Cd	18.20	2,366.00	18.20	2,366.00
+ TAMARACK	PULPWOOD	115.00	Cd	2.34	269.10	2.34	269.10
+ BLACK SPRUCE	PULPWOOD	85.00	Cd	13.00	1,105.00	13.00	1,105.00
BALSAM FIR	PULPWOOD	15.00	Cd	11.45	171.75	11.45	171.75
WHITE CEDAR	PULPWOOD	10.00	Cd	4.60	46.00	4.60	46.00
ASH	PULPWOOD	5.00	Cd	7.65	38.25	7.65	38.25
PAPER BIRCH	PULPWOOD	5.00	Cd	9.95	49.75	9.95	49.75
APPRAISED TOTAL =					\$ 4,045.85		
ADVANCE PAYMENT =					\$ 606.88		
						BID TOTAL =	\$ 4,045.85

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

ANY LISTED SPECIES    BIOMASS                      150.00 Tons                      0.80                      0.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located 1/10th of a mile west of HWY 72 off of Artesian Spring Road.  
 To access harvest area head north on trail off the Wild Rice Road.  
 1/4 mile of trail will need to be constructed through aspen regeneration.  
 Flagged out trail from tamarack stand to aspen stand will need to be widened.  
 Sale is surrounded by state land.  
 Stands have areas dense with cedar.  
 Tamarack is 90% dead.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Morgan Lea Michels

(Appraisal ID 13826-0; Cutting Block ID 16203-0)

**X016203**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 16.0**

Permit Number: X016203  
Permit Expiration Date: 05/31/2021

Original Sale Date: 07/17/2018 (Sale #2, tract X7)  
OTC Purchase End Date: 07/17/2019

GL01, GL02 of Section 12 - Township 157, Range 36W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ * TAMARACK	FUELWOOD	200.00	Cd	2.50	500.00	2.50	500.00	
					APPRAISED TOTAL =	\$ 500.00	BID TOTAL =	\$ 500.00
					ADVANCE PAYMENT =	\$ 75.00		

**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:**

Salvage Tamarack. Trees over 8" dbh 100% dead in 4/2018.  
Most of stand has been dead for over 5 years.  
Ave DBH = 6-8", Ave 8' sticks=3-4  
38 miles secondary, 83 miles primary road to International Falls  
18 miles secondary, 72 miles primary road to Solway  
2 miles winter trail to freeze

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Shane D. Delaney

(Appraisal ID 13849-0; Cutting Block ID 16204-0)

**X016204**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 20.0**

Permit Number: X016204  
Permit Expiration Date: 05/31/2021

Original Sale Date: 07/17/2018 (Sale #2, tract X8)  
OTC Purchase End Date: 07/17/2019

NESW,NWSE,SESW,SWSE,SWSW of Section 7; NWNW of Section 18 - Township 157, Range 36W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	265.00	Cd	13.00	3,445.00	13.00	3,445.00	
					APPRAISED TOTAL =	\$ 3,445.00	BID TOTAL =	\$ 3,445.00
					ADVANCE PAYMENT =	\$ 516.75		

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

ANY LISTED SPECIES	BIOMASS	120.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 80%; Trembling Aspen 20%.

**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:**

10 miles secondary road, 72 miles primary road to Bemidji

Two ditch crossings, one off Dick's Parkway and one on south side of grade.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Sarah Elizabeth Brown

(Appraisal ID 9406-0; Cutting Block ID 11135-0)

**X016205**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 40.0**

Permit Number: X016205  
Permit Expiration Date: 05/31/2021

Original Sale Date: 07/17/2018 (Sale #2, tract X9)  
OTC Purchase End Date: 07/17/2019

SESW,SWSE of Section 1; NENW,NWNE,SWNE of Section 12 - Township 157, Range 36W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ * TAMARACK	WOODSRUN CORDWOOD	425.00	Cd	2.50	1,062.50	2.50	1,062.50
+ BLACK SPRUCE	WOODSRUN CORDWOOD	130.00	Cd	6.60	858.00	6.60	858.00

APPRAISED TOTAL =	\$ 1,920.50	BID TOTAL =	\$ 1,920.50
ADVANCE PAYMENT =	\$ 288.08		

**SOAV Option:**

Sold on Appraised Volume (SOAV) option is available. If elected, Permittee must sign option agreement on date of permit purchase.

**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:**

Tamarack Salvage Sale: Approximately 50-70% dead in 2013. 85-100% dead in 2018. Volume has decreased due to breakage from initial examination in 2013.

Average 8' Sticks: Tamarack 3-4. Spruce 2-3. Spruce is smaller dbh and has minimal bolts.

39 miles secondary, 83 miles primary road to International Falls.

18 miles secondary, 72 miles primary road to Solway.

6 miles winter road/trail to plow.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Shane D. Delaney

(Appraisal ID 9399-0; Cutting Block ID 11125-0)

**X016207**

**COUNTY: MARSHALL**

**AREA: WARROAD AREA**

**ACRES: 61.0**

Permit Number: X016207  
 Permit Expiration Date: 05/31/2021

Original Sale Date: 07/17/2018 (Sale #2, tract X11)  
 OTC Purchase End Date: 07/17/2019

GL03, GL04 of Section 31; NWSE, SWSE of Section 17 - Township 158, Range 39W.  
 NENE, NWNE of Section 36; SWSE of Section 25; NWNW, SENW, SWNE, SWNW of Section 23; NENE of Section 22 -  
 Township 158, Range 40W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	485.00	Cd	2.30	1,115.50	2.30	1,115.50
+ ASH	PULP & BOLTS	65.00	Cd	1.40	91.00	1.40	91.00
				APPRAISED TOTAL =	\$ 1,206.50	BID TOTAL =	\$ 1,206.50
				ADVANCE PAYMENT =	\$ 180.98		

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

ANY LISTED SPECIES	BIOMASS	335.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 30%; Trembling Aspen 70%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 55%; Pulpwood 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.
- An on-site meeting with the State must occur prior to sale operations.

**Marketing Conditions:**

3 miles secondary/106 miles primary road to Solway

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Josiah Michael Emerson

(Appraisal ID 14000-0; Cutting Block ID 16370-0)

**X016215**

**COUNTY: ROSEAU**

**AREA: WARROAD AREA**

**ACRES: 12.0**

Permit Number: X016215  
 Permit Expiration Date: 05/31/2021

Original Sale Date: 07/17/2018 (Sale #2, tract X19)  
 OTC Purchase End Date: 07/17/2019

NESE,NWSE,SESE of Section 31 - Township 160, Range 37W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	WOODSRUN MIXED PRODUCTS	185.00	Cd	21.10	3,903.50	21.10	3,903.50
+ ASPEN SPECIES	WOODSRUN CORDWOOD	30.00	Cd	20.40	612.00	20.40	612.00
+ JACK PINE	WOODSRUN MIXED PRODUCTS	15.00	Cd	22.40	336.00	22.40	336.00
TAMARACK	FUELWOOD	15.00	Cd	2.50	37.50	2.50	37.50
BALSAM FIR	WOODSRUN MIXED PRODUCTS	10.00	Cd	17.90	179.00	17.90	179.00
PAPER BIRCH	WOODSRUN CORDWOOD	10.00	Cd	11.05	110.50	11.05	110.50

APPRAISED TOTAL = \$ 5,178.50  
 ADVANCE PAYMENT = \$ 776.78  
 BID TOTAL = \$ 5,178.50

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

ANY LISTED SPECIES BIOMASS 135.00 Tons 1.00 0.00

**Mixed Species Description:**

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

**Mixed Product Description:**

Balsam Fir Woodsrun Mixed Products includes: Bolts 55%; Pulpwood 45%.  
 Black Spruce Woodsrun Mixed Products includes: Bolts 56%; Pulpwood 44%.  
 Jack Pine Woodsrun Mixed Products includes: Bolts 57%; Pulpwood 43%.

**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:**

4 miles secondary/113 miles primary to Bemidji  
 13 miles secondary/107 miles primary to International Falls

Black spruce average # of sticks: 4  
 Black spruce average # of bolts: 2-3  
 Black spruce average DBH: 10"

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Josiah Michael Emerson

(Appraisal ID 13591-0; Cutting Block ID 15941-0)



**X016228**

**COUNTY: ROSEAU**

**AREA: WARROAD AREA**

**ACRES: 29.0**

Permit Number: X016228  
Permit Expiration Date: 05/31/2021

Original Sale Date: 07/17/2018 (Sale #2, tract X32)  
OTC Purchase End Date: 07/17/2019

SWNW,SWSE,SWSW of Section 20 - Township 163, Range 44W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	320.00	Cd	2.10	672.00	2.10	672.00	
					APPRAISED TOTAL =	\$ 672.00	BID TOTAL =	\$ 672.00
					ADVANCE PAYMENT =	\$ 100.80		

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

ANY LISTED SPECIES	BIOMASS	190.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

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

**Marketing Conditions:**

Aspen species averages  
 8" DBH and 3-4 eight foot sticks  
 Will require 1 mile of freezing in a winter trail.  
 11 miles secondary 138 miles primary to I Falls (149 miles total)  
 11 miles secondary 139 miles primary to Bemidji (150 miles total)  
 Sale is within a Wildlife burn Unit:  
 Very minimal fire scarring on merchantable timber.  
 This unit maybe scheduled for burning in the next five years.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Joseph Richard Kuhlmann

(Appraisal ID 13283-0; Cutting Block ID 15526-0)

**X016229**

**COUNTY: LAKE OF THE WOODS**

**AREA: WARROAD AREA**

**ACRES: 97.0**

Permit Number: X016229  
Permit Expiration Date: 05/31/2021

Original Sale Date: 07/17/2018 (Sale #2, tract X33)  
OTC Purchase End Date: 07/17/2019

NWSW,SESW,SWSW of Section 24 - Township 168, Range 35W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	1,000.00	Cd	8.25	8,250.00	8.25	8,250.00
+ ASPEN SPECIES	PULPWOOD	530.00	Cd	15.55	8,241.50	15.55	8,241.50
+ PAPER BIRCH	PULPWOOD	190.00	Cd	8.45	1,605.50	8.45	1,605.50
+ BALSAM FIR	PULP & BOLTS	185.00	Cd	12.90	2,386.50	12.90	2,386.50
BLACK SPRUCE	PULP & BOLTS	45.00	Cd	16.25	731.25	16.25	731.25
APPRAISED TOTAL =					\$ 21,214.75	BID TOTAL =	
ADVANCE PAYMENT =					\$ 3,182.21	\$ 21,214.75	

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

ANY LISTED SPECIES	BIOMASS	1,345.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 38%; Pulpwood 62%.

Balsam Fir Pulp & Bolts includes: Bolts 44%; Pulpwood 56%.

Black Spruce Pulp & Bolts includes: Bolts 50%; Pulpwood 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.
- An on-site meeting with the State must occur prior to sale operations.

**Marketing Conditions:**

20 miles secondary/149 miles primary to International Falls

20 miles secondary/162 miles primary to Solway

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Josiah Michael Emerson

(Appraisal ID 13864-0; Cutting Block ID 16229-0)

**X016343**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 29.1**

Permit Number: X016343  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X1)  
OTC Purchase End Date: 12/11/2019

SENW,SWNE of Section 21; NESE,SWSE of Section 8 - Township 155, Range 37W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	470.00	Cd	18.00	8,460.00	18.00	8,460.00	
ASH	PULPWOOD	30.00	Cd	7.50	225.00	7.50	225.00	
					APPRAISED TOTAL =	\$ 8,685.00	BID TOTAL =	\$ 8,685.00
					ADVANCE PAYMENT =	\$ 1,302.75		

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

ANY LISTED SPECIES	BIOMASS	235.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 7%; Trembling Aspen 93%.

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

**Sale Conditions:**

- Access is across state or private land.
- Permission to cross private land must be obtained by permittee.
- An onsite meeting with the state must occur prior to sale operations.

**Marketing Conditions:**

Sale is located in Saw-whet WMA.  
3 miles of secondary roads and 73 miles of primary road to Solway.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Nooker

(Appraisal ID 13641-0; Cutting Block ID 15975-0)

**X016346**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 7.5**

Permit Number: X016346  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X4)  
OTC Purchase End Date: 12/11/2019

SESW,SWSE,SWSW of Section 16 - Township 156, Range 36W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	100.00	Cd	29.50	2,950.00	29.50	2,950.00
				APPRAISED TOTAL =	\$ 2,950.00	BID TOTAL =	\$ 2,950.00
				ADVANCE PAYMENT =	\$ 442.50		

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

ANY LISTED SPECIES	BIOMASS	40.00	Tons	1.00	0.00
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**Mixed Product Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

This is a second Norway pine thinning.  
Sale is located 5 miles northeast of Fourtown.  
5 miles secondary road, 74 miles primary road to Bemidji.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Nooker

(Appraisal ID 14207-0; Cutting Block ID 16464-0)

**X016347**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 25.6**

Permit Number: X016347  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X5)  
OTC Purchase End Date: 12/11/2019

NESE,NESW,NWSE,SESE,SESW,SWSE of Section 19 - Township 157, Range 36W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ * TAMARACK	FUELWOOD	390.00	Cd	2.50	975.00	2.50	975.00	
					APPRAISED TOTAL =	\$ 975.00	BID TOTAL =	\$ 975.00
					ADVANCE PAYMENT =	\$ 146.25		

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

* ANY LISTED SPECIES	BIOMASS	85.00	Tons	1.00	0.00		
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**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:**

Tamarack salvage sale. Approximately 95% dead, missing fine limbs and some missing tops as of February 2018. Expect breakage when felling.

Sale will require ditch crossing from Dicks Parkway.

1 mile of trail construction/clearing, 25 miles secondary, 12 miles primary roads to Warroad.

1 mile of trail construction/clearing, 8 miles secondary, 14 miles primary to Grygla.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Joseph Richard Kuhlmann

(Appraisal ID 13902-0; Cutting Block ID 16281-0)

**X016348**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 36.0**

Permit Number: X016348  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X6)  
OTC Purchase End Date: 12/11/2019

NWSW of Section 36; GL01, GL02, NESE of Section 35 - Township 157, Range 38W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	590.00	Cd	16.80	9,912.00	16.80	9,912.00	
					APPRAISED TOTAL =	\$ 9,912.00	BID TOTAL =	\$ 9,912.00
					ADVANCE PAYMENT =	\$ 1,486.80		

**Mixed Species Description:**

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

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

**Sale Conditions:**

- Access is across state land.
- Notice to begin harvest must be given at least five working days prior to the date they will commence operations due to recreation trail. An onsite visit must occur prior to sale operations.

**Marketing Conditions:**

Sale is located 9.5 miles NW of Fourn town, along the Moose River Impoundment. 12 miles secondary road and 72 miles primary road to Bemidji. Aspen averages 10-12 inches DBH, 5 sticks. Best access across state land requires a ditch crossing.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Rebecca Ann Rickaby

(Appraisal ID 8848-0; Cutting Block ID 11109-0)

**X016349**

**COUNTY: MARSHALL**

**AREA: WARROAD AREA**

**ACRES: 189.0**

Permit Number: X016349  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X7)  
OTC Purchase End Date: 12/11/2019

NENE,SENE of Section 10; NENE,NENW,SENE,SENW,SWNE,SWNW of Section 11;  
NESE,NESW,NWSE,NWSW,SESW,SWSW of Section 2 - Township 157, Range 39W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	1,230.00	Cd	2.30	2,829.00	2.30	2,829.00	
					APPRAISED TOTAL =	\$ 2,829.00	BID TOTAL =	\$ 2,829.00
					ADVANCE PAYMENT =	\$ 424.35		

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

ANY LISTED SPECIES	BIOMASS	840.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrunk Cordwood includes: Balm of Gilead 30%; Trembling Aspen 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 best access across private land.
- Permission to cross private land must be obtained by permittee.

**Marketing Conditions:**

1 mile secondary/97 miles primary road to Bemidji.  
Avg Dbh:6-8 Avg Sticks:2-4  
Expect blowdown across the sale.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Todd Andrew Lewis

(Appraisal ID 10878-0; Cutting Block ID 8773-0)

**X016350**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 30.0**

Permit Number: X016350  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X8)  
OTC Purchase End Date: 12/11/2019

NESW,NWSE,SE,SWNE of Section 17 - Township 158, Range 36W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ * TAMARACK	FUELWOOD	270.00	Cd	2.50	675.00	2.50	675.00

APPRAISED TOTAL =	\$ 675.00	BID TOTAL =	\$ 675.00
ADVANCE PAYMENT =	\$ 101.25		

**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:**

Tamarack salvage sale. Approximately 95% of tamarack is dead. Most trees are missing fine limbs, and some are missing tops. Expect breakage when felling.  
30 miles secondary/ 83 miles primary to International Falls.  
17 miles secondary/ 71 miles to Solway.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Todd Andrew Lewis

(Appraisal ID 13710-0; Cutting Block ID 16036-0)



**X016359**

**COUNTY: ROSEAU**

**AREA: WARROAD AREA**

**ACRES: 7.0**

Permit Number: X016359  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X17)  
OTC Purchase End Date: 12/11/2019

GL03 of Section 6 - Township 160, Range 37W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BALSAM FIR	PULP & BOLTS	110.00	Cd	15.04	1,654.40	15.04	1,654.40
+ ASPEN SPECIES	PULPWOOD	80.00	Cd	19.04	1,523.20	19.04	1,523.20
JACK PINE	PULPWOOD	5.00	Cd	8.80	44.00	8.80	44.00
PAPER BIRCH	PULPWOOD	5.00	Cd	9.60	48.00	9.60	48.00

APPRAISED TOTAL =	\$ 3,269.60	BID TOTAL =	\$ 3,269.60
ADVANCE PAYMENT =	\$ 490.44		

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

ANY LISTED SPECIES	BIOMASS	120.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

**Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Due to state special concern and threatened species, dry ground access will not be allowed. Sale operations can not begin until after the opening weekend of the rifle deer season.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

7 miles secondary, 113 miles primary road to Bemidji  
8 miles secondary, 107 miles primary road to International Falls  
Overmature wood- Expect rot.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Shane D. Delaney

(Appraisal ID 14184-0; Cutting Block ID 16563-0)

**X016362**

**COUNTY: KITTSON**

**AREA: WARROAD AREA**

**ACRES: 172.0**

Permit Number: X016362  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X20)  
OTC Purchase End Date: 12/11/2019

NESW,NWSW,SESW,SWSE,SWSW of Section 17; NWSW,SWSW of Section 16;  
NESE,NESW,NWSE,NWSW,SESE,SESW,SWSE,SWSW of Section 21 - Township 160, Range 45W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	1,165.00	Cd	2.10	2,446.50	2.10	2,446.50	
					APPRAISED TOTAL =	\$ 2,446.50	BID TOTAL =	\$ 2,446.50
					ADVANCE PAYMENT =	\$ 366.98		

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

ANY LISTED SPECIES	BIOMASS	690.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

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

**Marketing Conditions:**

Avg DBH: 5-9 Avg Sticks: 2-3

Poor quality wood due to fire damage. Merchantable pockets of wood are scattered and sporadic through out the sale area amongst non-merchantable aspen.

There is an abundance of 2 stick aspen, 2 stick wood is expected to be utilized.

8 miles secondary/169 miles primary road to International Falls

8 miles secondary/135 miles primary road to Bemidji

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Mary R. Kordiak

(Appraisal ID 10809-0; Cutting Block ID 15942-0)

**X016372**

**COUNTY: KITTSON, ROSEAU**

**AREA: WARROAD AREA**

**ACRES: 91.4**

Permit Number: X016372  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X30)  
OTC Purchase End Date: 12/11/2019

GL01,NESW,SENE,SWNE of Section 7; NESE of Section 6; NWSW of Section 5; SWSW of Section 8 - Township 163, Range 44W.

NENW,NESW,NWNE,NWSW of Section 36 - Township 164, Range 45W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,275.00	Cd	2.40	3,060.00	2.40	3,060.00
				APPRAISED TOTAL =	\$ 3,060.00	BID TOTAL =	\$ 3,060.00
				ADVANCE PAYMENT =	\$ 459.00		

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

ANY LISTED SPECIES	BIOMASS	566.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 6%; Trembling Aspen 94%.

**Season of Operations:**

- No sale operations allowed during firearms / muzzleloader deer seasons (Cutting Blocks 1 and 2).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).

**Sale Conditions:**

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

**Marketing Conditions:**

- .5 miles trail to construct, 2.5 miles existing trail, 25 miles secondary road 134 miles primary to Norbord, Solway.
- .5 miles trail to construct, 2.5 miles existing trail, 25 miles secondary road 151 miles primary to Boise, International Falls

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Shawn J. Olsen

(Appraisal ID 14106-0; Cutting Block ID 16466-0, 16467-0)

**X016373**

**COUNTY: KITTSON**

**AREA: WARROAD AREA**

**ACRES: 156.5**

Permit Number: X016373  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X31)  
OTC Purchase End Date: 12/11/2019

NENE,NESE,NESW,NWNE,NWSE,NWSW,SENE,SENE,SESE,SESW,SWNE,SWNW,SWSE,SWSW of Section 12 -  
Township 163, Range 47W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	1,890.00	Cd	2.40	4,536.00	2.40	4,536.00	
					APPRAISED TOTAL =	\$ 4,536.00	BID TOTAL =	\$ 4,536.00
					ADVANCE PAYMENT =	\$ 680.40		

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

ANY LISTED SPECIES	BIOMASS	849.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

**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:**

3.5 miles secondary, 141 miles primary to Solway, MN.  
3.5 miles secondary, 174 miles primary to International Falls, MN.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Joseph Richard Kuhlmann

(Appraisal ID 14119-0; Cutting Block ID 16490-0)

**X016374**

**COUNTY: ROSEAU**

**AREA: WARROAD AREA**

**ACRES: 34.0**

Permit Number: X016374  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X32)  
OTC Purchase End Date: 12/11/2019

GL07, GL08, SWSW of Section 27 - Township 164, Range 39W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ * TAMARACK	FUELWOOD	405.00	Cd	2.00	810.00	2.00	810.00
* BLACK SPRUCE	PULPWOOD	20.00	Cd	10.20	204.00	10.20	204.00

APPRAISED TOTAL =	\$ 1,014.00	BID TOTAL =	\$ 1,014.00
ADVANCE PAYMENT =	\$ 152.10		

**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 private land.
- Permission to cross private land must be obtained by permittee.

**Marketing Conditions:**

Sale is located NE of Roseau 11 miles along the international border.

Tamarack is 80% dead. Beetle kill has been in stand for a few years already.  
Access is best across private land. Private land has a bridge crossing that may be difficult for logging truck to utilize.  
Permission to cross private land must be obtained.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Adam J. Fisher

(Appraisal ID 14195-0; Cutting Block ID 16578-0)

**X016375**

**COUNTY: ROSEAU**

**AREA: WARROAD AREA**

**ACRES: 25.5**

Permit Number: X016375  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/11/2018 (Sale #2, tract X33)  
OTC Purchase End Date: 12/11/2019

GL07,SESE,SWSE of Section 30 - Township 164, Range 40W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULP & BOLTS	95.00	Cd	11.50	1,092.50	11.50	1,092.50
+ NORWAY PINE	PULP & BOLTS	35.00	Cd	14.70	514.50	14.70	514.50
JACK PINE	PULP & BOLTS	10.00	Cd	8.20	82.00	8.20	82.00
APPRAISED TOTAL =					\$ 1,689.00	BID TOTAL =	
ADVANCE PAYMENT =					\$ 253.35	\$ 1,689.00	

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

ANY LISTED SPECIES	BIOMASS	70.00	Tons	1.00	0.00
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**Mixed Species Description:**

Mixed Spruce Pulp & Bolts includes: Black Spruce 2%; White Spruce 98%.

**Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Mixed Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 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:**

5 miles of gravel then 136 miles of paved road to International Falls, MN. or 142 paved miles to Bemidji, MN.  
This is a first thin.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Sarah Elizabeth Brown

(Appraisal ID 14004-0; Cutting Block ID 14761-0)

**X016437**

**COUNTY: BELTRAMI**

**AREA: WARROAD AREA**

**ACRES: 84.2**

Permit Number: X016437  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #4, tract X7)  
OTC Purchase End Date: 01/10/2020

NESE,SENE of Section 4; NESE,NESW,NWSE,SESW,SESE,SESW,SWNW,SWSE of Section 3 - Township 155, Range 36W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	865.00	Cd	18.80	16,262.00	18.80	16,262.00
				APPRAISED TOTAL =	\$ 16,262.00	BID TOTAL =	\$ 16,262.00
				ADVANCE PAYMENT =	\$ 2,439.30		

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

ANY LISTED SPECIES	BIOMASS	520.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 13%; Trembling Aspen 87%.

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

**Sale Conditions:**

- Access is across state land.
- Notice to begin harvest must be given at least five working days prior to the date they will commence operations due to recreation trail. An onsite meeting must occur prior to sale operations.

**Marketing Conditions:**

Secondary miles = 3 / primary miles = 68 to Bemidji  
Secondary miles = 48 / primary miles = 83 to International Falls

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Rebecca Ann Rickaby

(Appraisal ID 13766-0; Cutting Block ID 16065-0)

**X016440**

**COUNTY: MARSHALL**

**AREA: WARROAD AREA**

**ACRES: 109.4**

Permit Number: X016440  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #4, tract X10)  
OTC Purchase End Date: 01/10/2020

NWNW,SWNW of Section 24; NENW,NWNW,SENE,SWNW,SWSW of Section 14; NENE,NESE,SENE,SESE of Section 22; NWSE of Section 10 - Township 157, Range 44W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,235.00	Cd	2.40	2,964.00	2.40	2,964.00
ASH	FUELWOOD	150.00	Cd	1.00	150.00	1.00	150.00
BUR OAK	FUELWOOD	1.00	Cd	1.00	1.00	1.00	1.00
APPRAISED TOTAL =					\$ 3,115.00	BID TOTAL =	
ADVANCE PAYMENT =					\$ 467.25	\$ 3,115.00	

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

ANY LISTED SPECIES	BIOMASS	845.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 8%; Trembling Aspen 92%.

**Season of Operations:**

- Conduct 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.
- Notice to begin must be given at least 5 working days prior to the date they will commence operations due to recreational trail.

**Marketing Conditions:**

108 Miles to Norbord (104 primary, 4 secondary)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

James Taylor MacDonald

(Appraisal ID 13490-0; Cutting Block ID 15785-0)



**X016041**

**COUNTY: LAKE OF THE WOODS**

**AREA: BAUDETTE AREA**

**ACRES: 72.0**

Permit Number: X016041  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/05/2018 (Sale #2, tract X4)  
OTC Purchase End Date: 06/05/2019

NWNW, SENW, SWNE, SWNW of Section 26; NENE, NENW, NWNE, SENE, SWNE of Section 27; SESE of Section 21;  
SWSW of Section 22 - Township 157, Range 30W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	495.00	Cd	20.05	9,924.75	20.05	9,924.75
+ TAMARACK	PULPWOOD	460.00	Cd	6.80	3,128.00	6.80	3,128.00
+ MIXED SPRUCE	PULP & BOLTS	100.00	Cd	19.31	1,931.00	19.31	1,931.00
ASH	PULP & BOLTS	40.00	Cd	9.70	388.00	9.70	388.00
BALSAM FIR	PULPWOOD	30.00	Cd	12.75	382.50	12.75	382.50
PAPER BIRCH	PULPWOOD	20.00	Cd	11.05	221.00	11.05	221.00

APPRAISED TOTAL =	\$ 15,975.25	BID TOTAL =	\$ 15,975.25
ADVANCE PAYMENT =	\$ 2,396.29		

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

ANY LISTED SPECIES	BIOMASS	466.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 10%; Trembling Aspen 90%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 10%; White Spruce 90%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.  
Mixed Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Access is approximately 2.8 miles east off the side of state hwy 72 then 122 miles of paved road to International Falls, MN.  
The tamarack is approximately 25% dead.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Kevin G. Dorow

(Appraisal ID 13796-0; Cutting Block ID 15870-0)

**X016042**

**COUNTY: LAKE OF THE WOODS**

**AREA: BAUDETTE AREA**

**ACRES: 136.0**

Permit Number: X016042  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/05/2018 (Sale #2, tract X5)  
OTC Purchase End Date: 06/05/2019

NWSW,SWNW of Section 35; NENE,NENW,NESW,NWNE,NWNW,NWSW,SENE,SENE,SWNE,SWNW of Section 34 -  
Township 157, Range 34W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	PULPWOOD	1,425.00	Cd	2.50	3,562.50	2.50	3,562.50	
+ ASPEN SPECIES	PULPWOOD	295.00	Cd	21.40	6,313.00	21.40	6,313.00	
					APPRAISED TOTAL =	\$ 9,875.50	BID TOTAL =	\$ 9,875.50
					ADVANCE PAYMENT =	\$ 1,481.33		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

**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:**

Approximately 1/4 mile of new trail, 1 3/4 miles of existing trail, 23 miles of forest road and 7 miles of paved road to Williams, MN or 86 paved miles to International Falls, MN.  
The tamarack is approximately 95% dead.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Kevin G. Dorow

(Appraisal ID 13915-0; Cutting Block ID 16257-0)

**X016330**

**COUNTY: LAKE OF THE WOODS**

**AREA: BAUDETTE AREA**

**ACRES: 65.0**

Permit Number: X016330  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/05/2018 (Sale #4, tract X2)  
OTC Purchase End Date: 12/05/2019

NESE of Section 17; NESE,SESE,SWSE of Section 9; NENE,NESW,NWNE,NWSE,NWSW,SENE,SENW,SWNE,SWNW of Section 16 - Township 157, Range 32W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	722.00	Cd	9.92	7,162.24	9.92	7,162.24
+ TREMBLING ASPEN	PULPWOOD	249.00	Cd	20.88	5,199.12	20.88	5,199.12
BASSWOOD	PULPWOOD	194.00	Cd	6.09	1,181.46	6.09	1,181.46
BALSAM FIR	PULPWOOD	67.00	Cd	12.18	816.06	12.18	816.06
PAPER BIRCH	PULPWOOD	63.00	Cd	10.44	657.72	10.44	657.72
SILVER MAPLE	PULPWOOD	53.00	Cd	10.44	553.32	10.44	553.32
BUR OAK	PULPWOOD	45.00	Cd	13.92	626.40	13.92	626.40
BOXELDER	PULPWOOD	31.00	Cd	4.35	134.85	4.35	134.85
BLACK SPRUCE	PULPWOOD	29.00	Cd	14.79	428.91	14.79	428.91

APPRAISED TOTAL =	\$ 16,760.08	BID TOTAL =	\$ 16,760.08
ADVANCE PAYMENT =	\$ 2,514.01		

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

ANY LISTED SPECIES	BIOMASS	360.00	Tons	0.87	0.00
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**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

The site is a diverse stand of mature bottomland hardwoods along the Rapid River with mixed upland species scattered throughout.

- 30 miles to Baudette (20 miles paved)
- 94 miles to PCA
- 25 miles to Jake's (Erickson's) Sawmill
- 200 miles to Verso
- 120 miles to UPM (Blandin)
- 102 miles to Potlatch

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Dale A. Donoho

(Appraisal ID 14229-0; Cutting Block ID 16539-0)

**X016439**

**COUNTY: KOOCHICHING**

**AREA: BAUDETTE AREA**

**ACRES: 124.0**

Permit Number: X016439  
 Permit Expiration Date: 05/31/2021

Original Sale Date: 01/10/2019 (Sale #4, tract X9)  
 OTC Purchase End Date: 01/10/2020

GL04,NESW,NWSE,SESW,SWSE of Section 7; GL01,NENW,NWNE of Section 18 - Township 157, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	FUELWOOD	1,140.00	Cd	3.40	3,876.00	3.40	3,876.00	
+ BLACK SPRUCE	PULP & BOLTS	650.00	Cd	17.43	11,329.50	17.43	11,329.50	
WHITE CEDAR	PULPWOOD	100.00	Cd	5.10	510.00	5.10	510.00	
APPRAISED TOTAL =					\$ 15,715.50	BID TOTAL =		\$ 15,715.50
ADVANCE PAYMENT =					\$ 2,357.33			

**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

**Season of Operations:**

- Conduct 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:**

Distance to nearest mill

47.2 miles from sale site off of Fiero forest road, going west on Hwy 101 then Hwy 11 to PCA in International Falls.

126 miles to Blandin using Fiero/Tomey forest roads to Hwy 73 through Northhome and Hwy 46 into Deer River

111 miles to Blandin using Feiro/Tomey forest roads to big Falls and through Bowstring

136 miles to Blandin using Indian Pines onto Hwy 72 and Hwy 46 to Deer River

117 miles to Potlatch Deltic in Bemidji using Indian Pines and Hwy 72 down to Bemidji

Mistletoe present in black spruce of stand

30% dead tamarack at time of cruise from larch beetle

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Ethan Erdmann

(Appraisal ID 13926-0; Cutting Block ID 16192-0)

**X016399**

**COUNTY: CROW WING**

**AREA: BACKUS AREA**

**ACRES: 6.0**

Permit Number: X016399  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/04/2019 (Sale #2, tract X1)  
OTC Purchase End Date: 01/04/2020

SESE,SWSE of Section 16 - Township 136, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	185.00	Cd	16.32	3,019.20	16.32	3,019.20	
					APPRAISED TOTAL =	\$ 3,019.20	BID TOTAL =	\$ 3,019.20
					ADVANCE PAYMENT =	\$ 452.88		

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

ANY LISTED SPECIES	BIOMASS	100.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 40%; Trembling Aspen 60%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

The sale is located 14 miles north and east of Crosby, MN off of Spruce Grove Rd. The access to state land is down a dirt road on private land for 1 mile. A .5 mile road will have to be froze down on marsh/swamp grass to reach the sale. A ditch, approximately 5 feet wide, will need to be crossed using an ice/snow bridge or billets. Must get approval from TSA.

This sale is a reoffer.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Cody Crawford

(Appraisal ID 13743-0; Cutting Block ID 16115-0)

**X016402**

**COUNTY: CROW WING**

**AREA: BACKUS AREA**

**ACRES: 10.6**

Permit Number: X016402  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/04/2019 (Sale #2, tract X4)  
OTC Purchase End Date: 01/04/2020

GL01,NENW,SENW,SWNW of Section 15 - Township 137, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	116.00	Cd	25.20	2,923.20	25.20	2,923.20	
+ PAPER BIRCH	PULP & BOLTS	50.00	Cd	15.12	756.00	15.12	756.00	
OAK SPECIES	PULPWOOD	30.00	Cd	16.80	504.00	16.80	504.00	
RED MAPLE	PULPWOOD	7.00	Cd	12.60	88.20	12.60	88.20	
NORWAY PINE	PULPWOOD	5.00	Cd	11.55	57.75	11.55	57.75	
ASH	PULPWOOD	1.00	Cd	9.45	9.45	9.45	9.45	
BASSWOOD	PULPWOOD	1.00	Cd	7.35	7.35	7.35	7.35	
APPRAISED TOTAL =					\$ 4,345.95	BID TOTAL =		\$ 4,345.95
ADVANCE PAYMENT =					\$ 651.89			

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

ANY LISTED SPECIES    BIOMASS                      108.50 Tons                      1.00                      0.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.

Oak Species Pulpwood includes: Bur Oak 49%; Red Oak 51%.

**Mixed Product Description:**

Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

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

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

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

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

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

This sale is located NE of Crosslake near County Rd. 3 with access across State land. The sale is a clear cut.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Corty

(Appraisal ID 14236-0; Cutting Block ID 16623-0)

**X016403**

**COUNTY: CROW WING**

**AREA: BACKUS AREA**

**ACRES: 19.8**

Permit Number: X016403  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/04/2019 (Sale #2, tract X5)  
OTC Purchase End Date: 01/04/2020

SESE of Section 21 - Township 137, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	106.00	Cd	20.40	2,162.40	20.40	2,162.40
+ PINE SPECIES	PULP & BOLTS	105.00	Cd	16.25	1,706.25	16.25	1,706.25
OAK SPECIES	PULPWOOD	40.00	Cd	13.60	544.00	13.60	544.00
NORTHERN HARDWOODS	PULP & BOLTS	19.00	Cd	10.88	206.72	10.88	206.72

APPRAISED TOTAL =	\$ 4,619.37	BID TOTAL =	\$ 4,619.37
ADVANCE PAYMENT =	\$ 692.91		

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

ANY LISTED SPECIES	BIOMASS	129.00 Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 35%; Trembling Aspen 65%.  
 Northern Hardwoods Pulp & Bolts includes: Paper Birch 98%; Red Maple 1%; Sugar Maple 1%.  
 Oak Species Pulpwood includes: Bur Oak 15%; Red Oak 85%.  
 Pine Species Pulp & Bolts includes: Jack Pine 24%; Norway Pine 76%.

**Mixed Product Description:**

Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
 Pine Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

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

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

- 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 south of Whitefish lake off county road 16.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Brody J. Geiselman

(Appraisal ID 14092-0; Cutting Block ID 16453-0)

**X016404**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 14.6**

Permit Number: X016404  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/04/2019 (Sale #2, tract X6)  
OTC Purchase End Date: 01/04/2020

NWNW of Section 28 - Township 138, Range 29W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	55.00	Cd	9.65	530.75	9.65	530.75	
PAPER BIRCH	WOODSRUN CORDWOOD	10.00	Cd	7.59	75.90	7.59	75.90	
RED OAK	WOODSRUN CORDWOOD	10.00	Cd	10.84	108.40	10.84	108.40	
TREMBLING ASPEN	WOODSRUN CORDWOOD	10.00	Cd	15.99	159.90	15.99	159.90	
APPRAISED TOTAL =					\$ 874.95	BID TOTAL =		\$ 874.95
ADVANCE PAYMENT =					\$ 131.24			

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

ANY LISTED SPECIES	BIOMASS	34.00 Tons	1.00	0.00
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**Mixed Species Description:**

Pine Species Woodsrun Mixed Products includes: Jack Pine 27%; Norway Pine 73%.

**Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.

**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:**

Norway Pine averages 8-10" DBH and 3-4 sticks.

Jack Pine averages 7-8" DBH and 3 sticks.

Sale has already been row thinned. Thinning between rows for the first time.

Tree length skidding or forwarding only, no skidding with branches allowed. Trees may have to be cut into shorter lengths before skidding.

Sale is located NE of Pine River.

This sale is a re-offer.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Brody J. Geiselman

(Appraisal ID 13248-0; Cutting Block ID 15480-0)



**X016405**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 26.5**

Permit Number: X016405  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/04/2019 (Sale #2, tract X7)  
OTC Purchase End Date: 01/04/2020

NENW of Section 15; SESW,SWSE of Section 10 - Township 138, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	89.00	Cd	21.60	1,922.40	21.60	1,922.40
BASSWOOD	PULP & BOLTS	58.00	Cd	8.82	511.56	8.82	511.56
NORTHERN HARDWOODS	PULPWOOD	48.00	Cd	10.80	518.40	10.80	518.40
+ OAK SPECIES	PULP & BOLTS	38.00	Cd	18.45	701.10	18.45	701.10
ASH	PULP & BOLTS	1.00	Cd	10.26	10.26	10.26	10.26
WHITE SPRUCE	PULPWOOD	1.00	Cd	15.30	15.30	15.30	15.30
APPRAISED TOTAL =					\$ 3,679.02		
ADVANCE PAYMENT =					\$ 551.85	BID TOTAL = \$ 3,679.02	

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

ANY LISTED SPECIES	BIOMASS	82.00 Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 40%; Trembling Aspen 60%.  
Northern Hardwoods Pulpwood includes: Paper Birch 5%; Red Maple 25%; Sugar Maple 70%.  
Oak Species Pulp & Bolts includes: Bur Oak 5%; Red Oak 95%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Oak Species Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale is located south of Hwy 87 along power line in sections 10 and 15 of Bull Moose township.  
Sale consists of 22 half acre crop circles connected with skid trails. All trees will be marked and harvested in crop circles.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Brody J. Geiselman

(Appraisal ID 14144-0; Cutting Block ID 16526-0)

**X016406**

**COUNTY: CASS**

**AREA: BACKUS AREA**

**ACRES: 39.0**

Permit Number: X016406  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 01/04/2019 (Sale #2, tract X8)  
 OTC Purchase End Date: 01/04/2020

GL04, GL06 of Section 7 - Township 141, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PAPER BIRCH	PULP & BOLTS	180.00	Cd	10.27	1,848.60	10.27	1,848.60
+ OAK SPECIES	PULP & BOLTS	178.00	Cd	13.33	2,372.74	13.33	2,372.74
MAPLE SPECIES	PULPWOOD	96.00	Cd	8.84	848.64	8.84	848.64
BASSWOOD	PULP & BOLTS	84.00	Cd	7.07	593.88	7.07	593.88
+ ASPEN SPECIES	PULPWOOD	69.00	Cd	16.32	1,126.08	16.32	1,126.08
ASH	PULP & BOLTS	7.00	Cd	8.70	60.90	8.70	60.90

APPRAISED TOTAL = \$ 6,850.84  
 ADVANCE PAYMENT = \$ 1,027.63  
 BID TOTAL = \$ 6,850.84

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

ANY LISTED SPECIES BIOMASS 363.00 Tons 1.00 0.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 70%; Trembling Aspen 30%.  
 Maple Species Pulpwood includes: Red Maple 45%; Sugar Maple 55%.  
 Oak Species Pulp & Bolts includes: Bur Oak 7%; Red Oak 93%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
 Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
 Oak Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.  
 Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access only.
- Frozen ground access across private from the north is the shortest access for both cutting areas. The west cutting area has additional access across County, Tribal and USFS from the south off the Old Grade. The east stand would also require crossing USFS land in addition to the private land from the north.

**Sale Conditions:**

- Access is across private land from the north for both cutting areas. Additional access to the west cutting area from the south requires crossing USFS, tribal and county land. The east cutting area would also require crossing USFS land.
- Permission to cross private, county and tribal land must be obtained by permittee.

**Marketing Conditions:**

This sale is a re-offer. The west cutting area has possible access from the north across private land or access from the south across County, USFS and tribal lands. Access to the east cutting area is across private and USFS lands.

Both cutting areas are clear cut with reserves and have RMZ's with orange painted trees leaving approximately 60 sqft. basal area or greater.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Corty

(Appraisal ID 13677-0; Cutting Block ID 15708-0)

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**X016266**

**COUNTY: BECKER**

**AREA: PARK RAPIDS AREA**

**ACRES: 26.0**

Permit Number: X016266  
Permit Expiration Date: 05/31/2022

Original Sale Date: 09/11/2018 (Sale #2, tract X14)  
OTC Purchase End Date: 09/11/2019

SESW,SWSW of Section 35 - Township 140, Range 37W.  
GL03,GL04,NWSE,SWNE of Section 2 - Township 139, Range 37W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	160.00	Cd	14.13	2,260.80	14.13	2,260.80
+ PAPER BIRCH	WOODSRUN CORDWOOD	30.00	Cd	10.40	312.00	10.40	312.00
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	25.00	Cd	19.20	480.00	19.20	480.00
APPRAISED TOTAL =					\$ 3,052.80	BID TOTAL =	
ADVANCE PAYMENT =					\$ 457.92	\$ 3,052.80	

**Mixed Species Description:**

Pine Species Woodsrun Mixed Products includes: Jack Pine 5%; Norway Pine 95%.

**Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

**Season of Operations:**

- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

This sale is located in the Smoky Hills State Forest. It is a first thinning in 28 year old pine plantation. The red pine average 7" DBH and 3-4 sticks. No road building and access is off main road.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Gregory L. Johnson

(Appraisal ID 10918-0; Cutting Block ID 12161-0)

**X015985**

**COUNTY: CASS**

**AREA: DEER RIVER AREA**

**ACRES: 84.0**

Permit Number: X015985  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/24/2018 (Sale #2, tract X15)  
OTC Purchase End Date: 05/24/2019

SWNW of Section 1; NESE,SENE,SESE,SWSE of Section 2 - Township 143, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	WOODSRUN MIXED PRODUCTS	1,344.00	Cd	8.60	11,558.40	8.60	11,558.40
+ BLACK SPRUCE	WOODSRUN CORDWOOD	336.00	Cd	15.30	5,140.80	15.30	5,140.80
APPRAISED TOTAL =					\$ 16,699.20	BID TOTAL =	
ADVANCE PAYMENT =					\$ 2,504.88	\$ 16,699.20	

**Mixed Product Description:**

Tamarack Woodsrun Mixed Products includes: Bolts 26%; Pulpwood 74%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

This sale is located 11 miles southwest of Deer River, MN off of 72nd Ave NE in the Mud/Goose WMA. Sale contains a lot of lowland cedar throughout the stand that the operator will need to work around. Removal of limited amounts of cedar for access will be allowed, as designated by TSA.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Cody Crawford

(Appraisal ID 13653-0; Cutting Block ID 15906-0)

**X015986**

**COUNTY: CASS**

**AREA: DEER RIVER AREA**

**ACRES: 65.7**

Permit Number: X015986  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/24/2018 (Sale #2, tract X16)  
OTC Purchase End Date: 05/24/2019

GL02 of Section 6 - Township 143, Range 27W.  
NESE,NWSE,SENE,SESE,SESW,SWNE,SWSE of Section 31 - Township 144, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	1,070.00	Cd	5.10	5,457.00	5.10	5,457.00
BLACK SPRUCE	PULPWOOD	18.00	Cd	10.83	194.94	10.83	194.94
BALSAM FIR	PULPWOOD	14.00	Cd	9.56	133.84	9.56	133.84
PAPER BIRCH	PULPWOOD	9.00	Cd	8.28	74.52	8.28	74.52
TREMBLING ASPEN	PULPWOOD	9.00	Cd	15.30	137.70	15.30	137.70
APPRAISED TOTAL =					\$ 5,998.00	BID	
ADVANCE PAYMENT =					\$ 899.70	TOTAL =	
						\$ 5,998.00	

**Season of Operations:**

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

**Sale Conditions:**

- Access is across USFS and state land.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- Access is across USFS land and a permit is required. The State will obtain this permit.

**Marketing Conditions:**

Approximately 6 miles of winter road will need to be reopened to access sale area.  
Currently approximately 4% of the total tamarack volume is standing dead.  
Sale volume does not include dead tamarack.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

William H. Salo

(Appraisal ID 13650-0; Cutting Block ID 15847-0)

**X016099**

**COUNTY: ITASCA**

**AREA: DEER RIVER AREA**

**ACRES: 13.0**

Permit Number: X016099  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X41)  
OTC Purchase End Date: 06/14/2019

SESE,SWSE of Section 34 - Township 146, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	120.00	Cd	4.00	480.00	4.00	480.00
+ TREMBLING ASPEN	PULPWOOD	75.00	Cd	18.00	1,350.00	18.00	1,350.00
+ BALSAM FIR	PULPWOOD	10.00	Cd	15.00	150.00	15.00	150.00
+ ASH	PULPWOOD	5.00	Cd	10.00	50.00	10.00	50.00
+ PAPER BIRCH	PULPWOOD	5.00	Cd	13.00	65.00	13.00	65.00
APPRAISED TOTAL =					\$ 2,095.00	BID TOTAL =	
ADVANCE PAYMENT =					\$ 314.25	\$ 2,095.00	

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

ANY LISTED SPECIES	BIOMASS	90.00	Tons	1.00	0.00
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**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:**

Estimate of 50% of tamarack standing dead. Fine branches still intact, 20% of tamarack missing outer bark. Tamarack price/cord reduced 50%.

Aspen blowdown pockets in West and South portions of the stand, price/cord reduced 25%.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Joshua M. Donatell

(Appraisal ID 13691-0; Cutting Block ID 15994-0)

**X015953**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 128.0**

Permit Number: X015953  
 Permit Expiration Date: 05/31/2021

Original Sale Date: 05/21/2018 (Sale #2, tract X2)  
 OTC Purchase End Date: 05/21/2019

NESW,NWSE,SESW,SWNE,SWSE of Section 30 - Township 44, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	540.00	Cd	12.43	6,712.20	12.43	6,712.20
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	350.00	Cd	6.70	2,345.00	6.70	2,345.00
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	100.00	Cd	7.24	724.00	7.24	724.00
PAPER BIRCH	WOODSRUN MIXED PRODUCTS	65.00	Cd	8.16	530.40	8.16	530.40
ASH	WOODSRUN MIXED PRODUCTS	45.00	Cd	3.04	136.80	3.04	136.80
TREMBLING ASPEN	WOODSRUN MIXED PRODUCTS	40.00	Cd	18.00	720.00	18.00	720.00

APPRAISED TOTAL = \$ 11,168.40  
 ADVANCE PAYMENT = \$ 1,675.26  
 BID TOTAL = \$ 11,168.40

**Mixed Species Description:**

Maple Species Woodsrun Mixed Products includes: Red Maple 60%; Sugar Maple 40%.

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 32%; Pulpwood 68%.  
 Basswood Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 70%.  
 Maple Species Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 95%.  
 Paper Birch Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 72%.  
 Red Oak Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.  
 Trembling Aspen Woodsrun Mixed Products includes: Bolts 36%; Pulpwood 64%.

**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:**

appraised by Andy Kett  
 Aspen avg size is 14" dbh and 7 sticks  
 25-30% bolts in the oak, basswood, birch, and ash.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 9926-0; Cutting Block ID 11760-0)



**X015957**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 19.0**

Permit Number: X015957  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/21/2018 (Sale #2, tract X6)  
OTC Purchase End Date: 05/21/2019

SWSE of Section 6 - Township 45, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	70.00	Cd	14.07	984.90	14.07	984.90
+ PAPER BIRCH	WOODSRUN CORDWOOD	35.00	Cd	6.63	232.05	6.63	232.05
				APPRAISED TOTAL =	\$ 1,216.95	BID TOTAL =	\$ 1,216.95
				ADVANCE PAYMENT =	\$ 182.54		

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

BALSAM FIR	WOODSRUN CORDWOOD	21.00	Cd	8.29	0.00		
ASH	WOODSRUN CORDWOOD	7.00	Cd	3.87	0.00		

**Mixed Species Description:**

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

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

**Sale Conditions:**

- Access is across State or private land.
- Permission to cross private land must be obtained by permittee.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.

**Marketing Conditions:**

Aspen avg. size is 12"dbh and 6 sticks.  
Birch avg. size is 11"dbh and 5 sticks.

Optional timber (harvest only trees>8"dbh):  
Balsam Fir avg. size is 9"dbh and 4 sticks.  
Ash avg. size is 10"dbh and 5 sticks.

If State access is used, a portable-type bridge or snow bridge must be used to cross stream.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 11699-0; Cutting Block ID 13682-0)

**X015958**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 87.0**

Permit Number: X015958  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/21/2018 (Sale #2, tract X7)  
OTC Purchase End Date: 05/21/2019

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	1,265.00	Cd	7.20	9,108.00	7.20	9,108.00
BLACK SPRUCE	PULPWOOD	121.00	Cd	11.47	1,387.87	11.47	1,387.87

APPRAISED TOTAL =	\$ 10,495.87	BID TOTAL =	\$ 10,495.87
ADVANCE PAYMENT =	\$ 1,574.38		

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

ANY LISTED SPECIES	BIOMASS	345.00	Tons	1.00	0.00
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**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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Edwin Fredrick Koepp

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

**X015960**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 11.0**

Permit Number: X015960  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/21/2018 (Sale #2, tract X9)  
OTC Purchase End Date: 05/21/2019

NWSW,SWSW of Section 7 - Township 45, Range 26W.  
SENE,SWNE of Section 13 - Township 45, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	145.00	Cd	9.01	1,306.45	9.01	1,306.45
+ RED MAPLE	PULPWOOD	16.00	Cd	10.20	163.20	10.20	163.20
BASSWOOD	PULP & BOLTS	9.00	Cd	12.58	113.22	12.58	113.22
PAPER BIRCH	PULP & BOLTS	8.00	Cd	10.54	84.32	10.54	84.32
AMERICAN ELM	PULPWOOD	7.00	Cd	10.00	70.00	10.00	70.00
BALSAM FIR	PULPWOOD	3.00	Cd	12.75	38.25	12.75	38.25
ASPEN SPECIES	PULPWOOD	1.00	Cd	23.96	23.96	23.96	23.96

APPRAISED TOTAL =	\$ 1,799.40	BID TOTAL =	\$ 1,799.40
ADVANCE PAYMENT =	\$ 269.91		

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

ANY LISTED SPECIES	BIOMASS	145.22 Tons	1.00	0.00
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**Mixed Species Description:**

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

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Basswood Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.  
Paper Birch Pulp & Bolts includes: Bolts 5%; Pulpwood 95%.

**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 is 3 miles east of hwy 169 off of 265th Ln, just east of Johnson Lake

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Gene Geordan Grell

(Appraisal ID 13725-0; Cutting Block ID 16074-0)

**X016059**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 25.7**

Permit Number: X016059  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X1)  
OTC Purchase End Date: 06/14/2019

NENW,NESW,NWNE,NWSW,SENW,SWNE,SWNW of Section 10; NESE of Section 9 - Township 44, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	344.00	Cd	1.38	474.72	1.38	474.72	
+ BALSAM FIR	PULPWOOD	70.60	Cd	10.20	720.12	10.20	720.12	
ASH	PULP & BOLTS	13.00	Cd	5.98	77.74	5.98	77.74	
MAPLE SPECIES	PULP & BOLTS	13.00	Cd	10.01	130.13	10.01	130.13	
APPRAISED TOTAL =					\$ 1,402.71	BID TOTAL =		\$ 1,402.71
ADVANCE PAYMENT =					\$ 210.41			

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

ANY LISTED SPECIES	BIOMASS	209.00	Tons	0.80	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 2%; Largetooth Aspen 6%; Paper Birch 17%; Trembling Aspen 75%.  
Maple Species Pulp & Bolts includes: Red Maple 95%; Sugar Maple 5%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.  
Maple Species Pulp & Bolts includes: Bolts 34%; Pulpwood 66%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Located just off HWY 65, 5 miles north of Mcgrath and 1 mile south of county hwy 2 (Dads Corner) This aspen sale surrounded by ash and lowland brush is sure to be an "island paradise" for some lucky logger. Access this sale via public, or utilize a shortcut through private land with permission.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Edwin Fredrick Koepf

(Appraisal ID 13681-0; Cutting Block ID 15826-0)

**X016060**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 23.1**

Permit Number: X016060  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X2)  
OTC Purchase End Date: 06/14/2019

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASH	PULP & BOLTS	407.00	Cd	9.12	3,711.84	9.12	3,711.84	
RED MAPLE	PULPWOOD	11.00	Cd	10.40	114.40	10.40	114.40	
					APPRAISED TOTAL =	\$ 3,826.24	BID TOTAL =	\$ 3,826.24
					ADVANCE PAYMENT =	\$ 573.94		

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

ANY LISTED SPECIES	BIOMASS	309.00	Tons	1.00	0.00
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**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.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Edwin Fredrick Koepp

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

**X016061**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 11.3**

Permit Number: X016061  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X3)  
OTC Purchase End Date: 06/14/2019

NESW,NWSE,SWNE of Section 28 - Township 45, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	220.00	Cd	10.84	2,384.80	10.84	2,384.80
RED MAPLE	PULPWOOD	3.00	Cd	13.00	39.00	13.00	39.00
PAPER BIRCH	PULPWOOD	2.00	Cd	13.00	26.00	13.00	26.00
APPRAISED TOTAL =					\$ 2,449.80	BID TOTAL =	
ADVANCE PAYMENT =					\$ 367.47	\$ 2,449.80	

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

ANY LISTED SPECIES	BIOMASS	170.00	Tons	1.00	0.00
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**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 12%; Pulpwood 88%.

**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:**

Less than a mile north of Dad's Corner (Hwy 2 and 65) and 19 miles south of the intersection of Hwy 210 and 65.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Edwin Fredrick Koepp

(Appraisal ID 13737-0; Cutting Block ID 16103-0)

**X016064**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 17.0**

Permit Number: X016064  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X6)  
OTC Purchase End Date: 06/14/2019

SESE,SWSE of Section 16 - Township 45, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULPWOOD	139.00	Cd	10.00	1,390.00	10.00	1,390.00
+ TREMBLING ASPEN	PULPWOOD	131.00	Cd	24.00	3,144.00	24.00	3,144.00
+ RED MAPLE	PULPWOOD	114.00	Cd	13.00	1,482.00	13.00	1,482.00
PAPER BIRCH	PULPWOOD	12.00	Cd	13.00	156.00	13.00	156.00

APPRAISED TOTAL =	\$ 6,172.00	BID TOTAL =	\$ 6,172.00
ADVANCE PAYMENT =	\$ 925.80		

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

ANY LISTED SPECIES	BIOMASS	213.00 Tons	1.00	0.00
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**Marketing Conditions:**

Winter ground  
possible dry summer chance with access across private.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Brian N. Leitinger

(Appraisal ID 13836-0; Cutting Block ID 16195-0)

**X016068**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 6.0**

Permit Number: X016068  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X10)  
OTC Purchase End Date: 06/14/2019

SESW of Section 18 - Township 48, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	25.00	Cd	19.20	480.00	19.20	480.00
+ BASSWOOD	PULP & BOLTS	25.00	Cd	7.60	190.00	7.60	190.00
+ MAPLE SPECIES	PULPWOOD	25.00	Cd	10.40	260.00	10.40	260.00
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	25.00	Cd	15.36	384.00	15.36	384.00
+ ASH	PULP & BOLTS	15.00	Cd	8.84	132.60	8.84	132.60
PAPER BIRCH	PULPWOOD	5.00	Cd	10.40	52.00	10.40	52.00

APPRAISED TOTAL =	\$ 1,498.60	BID TOTAL =	\$ 1,498.60
ADVANCE PAYMENT =	\$ 224.79		

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

ANY LISTED SPECIES	BIOMASS	69.12 Tons	1.00	0.00
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**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%.  
 Oak Species Woodsrunk Mixed Products 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%.  
 Oak Species Woodsrunk Mixed Products includes: Bolts 15%; Pulpwood 85%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Location of Sale: From the junction of County Rd 5 and County Rd 88 head east on County Rd 88 for 2.1 miles then head south on snowmobile trail 3/4 mile to private access route and head east 1/4 mile to sale.

Price reduced by -20% due to stand density and operational constraints.

25% of sale is marginal summer chance.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Nicholas Carl Wilho Lyytinen

(Appraisal ID 13683-0; Cutting Block ID 16067-0)



**X016072**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 7.0**

Permit Number: X016072  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X14)  
OTC Purchase End Date: 06/14/2019

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	226.00	Cd	6.04	1,365.04	6.04	1,365.04
				APPRAISED TOTAL =	\$ 1,365.04	BID TOTAL =	\$ 1,365.04
				ADVANCE PAYMENT =	\$ 204.76		

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

ANY LISTED SPECIES	BIOMASS	134.00	Tons	1.00	0.00
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**Mixed Species Description:**

Northern Hardwoods Woodsrunk 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 Woodsrunk 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.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Derek Duane Wagner

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

**X016287**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 6.0**

Permit Number: X016287  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/03/2018 (Sale #2, tract X1)  
OTC Purchase End Date: 12/03/2019

NESE,SESE of Section 9 - Township 44, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	68.00	Cd	9.15	622.20	9.15	622.20
+ BASSWOOD	PULP & BOLTS	32.00	Cd	8.55	273.60	8.55	273.60
+ PAPER BIRCH	PULP & BOLTS	30.00	Cd	11.15	334.50	11.15	334.50
+ ASPEN SPECIES	PULPWOOD	24.00	Cd	18.35	440.40	18.35	440.40
ASH	PULP & BOLTS	8.00	Cd	9.95	79.60	9.95	79.60
+ RED OAK	PULP & BOLTS	8.00	Cd	16.10	128.80	16.10	128.80
ANY LISTED SPECIES	BIOMASS	82.00	Tons	1.00	82.00	1.00	82.00

APPRAISED TOTAL =	\$ 1,961.10	BID TOTAL =	\$ 1,961.10
ADVANCE PAYMENT =	\$ 294.17		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.  
Maple Species Pulpwood includes: Red Maple 39%; Sugar Maple 61%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.  
Basswood Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.  
Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Red Oak Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Marketing Conditions:**

located 2.3 miles east down the Herubin Forest Road  
Prices reduced 15% due to reoffer.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Troy D. Holcomb

(Appraisal ID 13769-0; Cutting Block ID 16105-0)

**X016289**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 9.5**

Permit Number: X016289  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/03/2018 (Sale #2, tract X3)  
OTC Purchase End Date: 12/03/2019

NESE of Section 32 - Township 46, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	45.00	Cd	5.24	235.80	5.24	235.80
+ BASSWOOD	PULP & BOLTS	40.00	Cd	7.14	285.60	7.14	285.60
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	23.00	Cd	11.42	262.66	11.42	262.66
+ MAPLE SPECIES	PULPWOOD	20.00	Cd	7.14	142.80	7.14	142.80
+ ASPEN SPECIES	PULPWOOD	7.00	Cd	16.77	117.39	16.77	117.39
APPRAISED TOTAL =					\$ 1,044.25	BID TOTAL =	
ADVANCE PAYMENT =					\$ 156.64	\$ 1,044.25	

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

ANY LISTED SPECIES	BIOMASS	80.47 Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.  
Maple Species Pulpwood includes: Red Maple 95%; Sugar Maple 5%.  
Oak Species Woodsrunk Mixed Products includes: Bur Oak 85%; Red Oak 15%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.  
Basswood Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.  
Oak Species Woodsrunk Mixed Products 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 county land.  
- Permission to cross county land must be obtained by permittee.

**Marketing Conditions:**

Location of Sale: From the junction of County Rd 2 and 230th Place (That Dam Road) head north on 230th Place for 9.2 miles. Sale is 1/4 mile north.

Price Reduction of -30% due to road construction costs, stand density and road plowing.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Nicholas Carl Wilho Lyytinen

(Appraisal ID 13697-0; Cutting Block ID 16071-0)

**X016290**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 19.8**

Permit Number: X016290  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/03/2018 (Sale #2, tract X4)  
OTC Purchase End Date: 12/03/2019

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	130.00	Cd	20.40	2,652.00	20.40	2,652.00
+ ASH	PULP & BOLTS	45.00	Cd	11.05	497.25	11.05	497.25
+ RED OAK	PULP & BOLTS	35.00	Cd	15.30	535.50	15.30	535.50
BASSWOOD	PULP & BOLTS	20.00	Cd	6.84	136.80	6.84	136.80
PAPER BIRCH	PULP & BOLTS	20.00	Cd	11.26	225.20	11.26	225.20
MAPLE SPECIES	PULPWOOD	10.00	Cd	10.20	102.00	10.20	102.00

APPRAISED TOTAL =	\$ 4,148.75	BID TOTAL =	\$ 4,148.75
ADVANCE PAYMENT =	\$ 622.31		

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

ANY LISTED SPECIES	BIOMASS	156.44 Tons	1.00	0.00
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**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 -15% due to reoffered wood.

30% of sale has a dry summer chance.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Nicholas Carl Wilho Lyytinen

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

**X016295**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 61.0**

Permit Number: X016295  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/03/2018 (Sale #2, tract X9)  
OTC Purchase End Date: 12/03/2019

GL01, GL02 of Section 21 - Township 48, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	WOODSRUN MIXED PRODUCTS	117.00	Cd	11.57	1,353.69	11.57	1,353.69
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	111.00	Cd	12.53	1,390.83	12.53	1,390.83
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	95.00	Cd	8.19	778.05	8.19	778.05
+ BUR OAK	WOODSRUN MIXED PRODUCTS	54.00	Cd	16.02	865.08	16.02	865.08
ASPEN SPECIES	WOODSRUN CORDWOOD	10.00	Cd	21.60	216.00	21.60	216.00
				APPRAISED TOTAL =	\$ 4,603.65	BID TOTAL =	\$ 4,603.65
				ADVANCE PAYMENT =	\$ 690.55		

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

ANY LISTED SPECIES	OFFERED OPTIONAL BIOMASS	222.00 Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 10%; Trembling Aspen 90%.  
Maple Species Woodsrun Mixed Products includes: Boxelder 1%; Silver Maple 60%; Sugar Maple 39%.

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 27%; Pulpwood 73%.  
Basswood Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 70%.  
Bur Oak Woodsrun Mixed Products includes: Bolts 18%; Pulpwood 82%.  
Maple Species Woodsrun Mixed Products includes: Bolts 24%; Pulpwood 76%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state or private land.

**Marketing Conditions:**

Hardwood thinning along Mississippi River 8 miles North of Aitkin.  
Best access is across Private

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 9266-0; Cutting Block ID 10708-0)

**X016302**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 16.0**

Permit Number: X016302  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/03/2018 (Sale #2, tract X16)  
OTC Purchase End Date: 12/03/2019

NENW,SENW of Section 22 - Township 51, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ NORWAY PINE	PULPWOOD	133.00	Cd	6.00	798.00	6.00	798.00	
+ ASPEN SPECIES	PULPWOOD	40.00	Cd	14.40	576.00	14.40	576.00	
PAPER BIRCH	PULPWOOD	3.00	Cd	7.20	21.60	7.20	21.60	
APPRAISED TOTAL =					\$ 1,395.60	BID TOTAL =		\$ 1,395.60
ADVANCE PAYMENT =					\$ 209.34			

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

ANY LISTED SPECIES	BIOMASS	62.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Located just south of County Hwy 7 and half a mile west of hwy 169

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Edwin Fredrick Koepp

(Appraisal ID 13818-0; Cutting Block ID 16191-0)

**X016407**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 37.5**

Permit Number: X016407  
Permit Expiration Date: 05/31/2021

Original Sale Date: 01/09/2019 (Sale #2, tract X1)  
OTC Purchase End Date: 01/09/2020

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	215.00	Cd	25.20	5,418.00	25.20	5,418.00
+ MAPLE SPECIES	PULP & BOLTS	115.00	Cd	15.96	1,835.40	15.96	1,835.40
+ OAK SPECIES	PULP & BOLTS	110.00	Cd	21.00	2,310.00	21.00	2,310.00
	BASSWOOD	15.00	Cd	11.03	165.45	11.03	165.45
	PAPER BIRCH	15.00	Cd	15.33	229.95	15.33	229.95
	ANY LISTED SPECIES	297.00	Tons	1.05	311.85	1.05	311.85

APPRAISED TOTAL =	\$ 10,270.65	BID TOTAL =	\$ 10,270.65
ADVANCE PAYMENT =	\$ 1,540.60		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 30%; Trembling Aspen 70%.  
Maple Species Pulp & Bolts includes: Red Maple 75%; Sugar Maple 25%.  
Oak Species Pulp & Bolts includes: Bur Oak 20%; Red Oak 80%.

**Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.  
Maple Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Oak Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

**Season of Operations:**

- Conduct sale operations on frozen or dry 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:**

Northern Hardwoods:  
Red Maple 8" dbh, 3.5 sticks, Sugar Maple 10"dbh 3.5 sticks, Paper Birch 8" dbh 4 sticks, Basswood 10"dbh 4 sticks  
Oak Species:  
Red Oak 12"dbh 4.5 sticks, Bur Oak 12"dbh 4.5 sticks  
Aspen Species 8"dbh 7 sticks

Sale located south of Giese on County Highway 23 west of Pine Lake.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Laura Murphy

(Appraisal ID 14213-0; Cutting Block ID 16603-0)

**X016410**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 27.1**

Permit Number: X016410  
Permit Expiration Date: 05/31/2021

Original Sale Date: 01/09/2019 (Sale #2, tract X4)  
OTC Purchase End Date: 01/09/2020

NWSW,SWNW of Section 34; NESE,SENE of Section 33 - Township 51, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	275.00	Cd	6.65	1,828.75	6.65	1,828.75
+ BASSWOOD	PULP & BOLTS	75.00	Cd	5.00	375.00	5.00	375.00
BUR OAK	PULP & BOLTS	20.00	Cd	11.70	234.00	11.70	234.00
ASPEN SPECIES	PULPWOOD	10.00	Cd	13.80	138.00	13.80	138.00
BALSAM FIR	PULPWOOD	5.00	Cd	11.05	55.25	11.05	55.25
PAPER BIRCH	PULPWOOD	5.00	Cd	7.15	35.75	7.15	35.75
ANY LISTED SPECIES	BIOMASS	230.00	Tons	1.00	230.00	1.00	230.00

APPRAISED TOTAL =	\$ 2,896.75	BID TOTAL =	\$ 2,896.75
ADVANCE PAYMENT =	\$ 434.51		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 70%; Trembling Aspen 30%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
Basswood Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Bur Oak 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:**

Location: From intersection of Aitkin Cnty. Hwy. 10 and St. Hwy. 200, go south on 10, 12 miles to state gravel pit on west side of road. Sale is located 0.4 miles west on woods road through the gravel pit.

Winter wood due to fine soils and drainage's throughout stand.

50-60 Basal area of residual oak and basswood to work around in general harvest area.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Matthew P. Huseby

(Appraisal ID 13636-0; Cutting Block ID 16016-0)



**X016411**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 21.5**

Permit Number: X016411  
Permit Expiration Date: 05/31/2021

Original Sale Date: 01/09/2019 (Sale #2, tract X5)  
OTC Purchase End Date: 01/09/2020

NENE of Section 21; NENW,NWSW,SENW,SWNW of Section 22 - Township 51, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	275.00	Cd	8.85	2,433.75	8.85	2,433.75
+ ASPEN SPECIES	PULP & BOLTS	180.00	Cd	17.70	3,186.00	17.70	3,186.00
+ BASSWOOD	PULP & BOLTS	115.00	Cd	7.35	845.25	7.35	845.25
+ BUR OAK	PULP & BOLTS	60.00	Cd	15.00	900.00	15.00	900.00
MAPLE SPECIES	PULPWOOD	30.00	Cd	9.00	270.00	9.00	270.00
PAPER BIRCH	PULPWOOD	5.00	Cd	8.25	41.25	8.25	41.25

APPRAISED TOTAL =	\$ 7,676.25	BID TOTAL =	\$ 7,676.25
ADVANCE PAYMENT =	\$ 1,151.44		

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

ANY LISTED SPECIES	BIOMASS	353.00 Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 10%; Trembling Aspen 90%.  
Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.  
Aspen Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Bur Oak Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

**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 or private land.
- Permission to cross private land must be obtained by permittee.

**Marketing Conditions:**

Sale is located along the river road adjacent to the Verdon Town Hall.

1/2 acre gap harvest are 31cd/ac.

wood is of good quality with 30-40% bolts in most species.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Steven Anthony Sovinski

(Appraisal ID 13639-0; Cutting Block ID 16027-0)

**X016412**

**COUNTY: AITKIN**

**AREA: AITKIN AREA**

**ACRES: 63.0**

Permit Number: X016412  
 Permit Expiration Date: 05/31/2021

Original Sale Date: 01/09/2019 (Sale #2, tract X6)  
 OTC Purchase End Date: 01/09/2020

GL03, GL04 of Section 30 - Township 52, Range 25W.  
 NENE of Section 36; NESE, SESE of Section 25 - Township 52, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	PULP & BOLTS	400.00	Cd	8.30	3,320.00	8.30	3,320.00
+ BASSWOOD	PULP & BOLTS	200.00	Cd	4.00	800.00	4.00	800.00
+ MAPLE SPECIES	PULPWOOD	190.00	Cd	5.40	1,026.00	5.40	1,026.00
PAPER BIRCH	PULP & BOLTS	25.00	Cd	6.15	153.75	6.15	153.75
ASH	PULPWOOD	5.00	Cd	4.05	20.25	4.05	20.25

APPRAISED TOTAL = \$ 5,320.00  
 ADVANCE PAYMENT = \$ 798.00  
 BID TOTAL = \$ 5,320.00

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

ANY LISTED SPECIES    BIOMASS                      600.00 Tons                      1.00                      0.00

**Mixed Species Description:**

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

**Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.  
 Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
 Red Oak Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

**Season of Operations:**

- Conduct sale operations on dry / 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.
- Summer access to site is through private land. Winter access to sale could be off the snowmobile trail to the SE of site, but steep terrain will probably limit winter operations.

**Marketing Conditions:**

Sale Location: Sale is located on the southeast side of Quadna mountain approximately 1 mile SE of Hill City.

Best access to sale is through private land from the west of sale.

Timber is variable in diameter and height with much of wood 10-14" diameter 5-7 stick. Moderate to poor quality with a lot of firewood type oak.

9.5 cd/acre in thinning portion of permit.

APPROXIMATELY 40% OF ESTIMATED VOLUME IS DOWN/LEANING TIMBER FROM JULY 2016 WINDSTORM. Price of sale reduced to reflect salvage timber on sale. non-usable salvage timber may be left on site with no penalty.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Matthew P. Huseby

(Appraisal ID 13635-0; Cutting Block ID 16013-0)

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**X016087**

**COUNTY: ST. LOUIS**

**AREA: HIBBING AREA**

**ACRES: 37.0**

Permit Number: X016087  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X29)  
OTC Purchase End Date: 06/14/2019

NESW,SENW,SWNW of Section 36 - Township 60, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	730.00	Cd	24.00	17,520.00	24.00	17,520.00
+ MIXED SPRUCE	PULPWOOD	85.00	Cd	19.00	1,615.00	19.00	1,615.00
+ BALSAM FIR	PULPWOOD	80.00	Cd	15.00	1,200.00	15.00	1,200.00
PINE SPECIES	PULP & BOLTS	35.00	Cd	22.45	785.75	22.45	785.75
NORTHERN HARDWOODS	PULPWOOD	15.00	Cd	10.00	150.00	10.00	150.00

APPRAISED TOTAL =	\$ 21,270.75	BID TOTAL =	\$ 21,270.75
ADVANCE PAYMENT =	\$ 3,190.61		

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

ANY LISTED SPECIES	BIOMASS	472.00 Tons	1.00	0.00
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**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 80%; White Spruce 20%.  
Northern Hardwoods Pulpwood includes: Paper Birch 35%; Red Maple 65%.  
Pine Species Pulp & Bolts includes: Jack Pine 70%; Norway Pine 30%.

**Mixed Product Description:**

Pine Species Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

**Season of Operations:**

- Frozen ground access across Potlatch.

**Marketing Conditions:**

The State has an easement from Potlatch for the access road.

20% blowdown

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Roger A. Nelson

(Appraisal ID 13526-0; Cutting Block ID 15843-0)

**X015990**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 87.1**

Permit Number: X015990  
Permit Expiration Date: 05/31/2021

Original Sale Date: 05/30/2018 (Sale #2, tract X4)  
OTC Purchase End Date: 05/30/2019

NESE,NESW,NWSE,SENE,SENW,SWNE of Section 34 - Township 62, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	PULPWOOD	630.00	Cd	7.20	4,536.00	7.20	4,536.00	
+ BLACK SPRUCE	PULPWOOD	270.00	Cd	17.10	4,617.00	17.10	4,617.00	
					APPRAISED TOTAL =	\$ 9,153.00	BID TOTAL =	\$ 9,153.00
					ADVANCE PAYMENT =	\$ 1,372.95		

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

ANY LISTED SPECIES	BIOMASS	325.00	Tons	1.00	0.00
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**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Joseph Weflen

(Appraisal ID 13967-0; Cutting Block ID 16325-0)

**X016090**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 27.3**

Permit Number: X016090  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #5, tract X32)  
OTC Purchase End Date: 06/14/2019

SESE of Section 30; NWNW of Section 32; NENE,SENE of Section 31; SWSW of Section 29 - Township 61, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ BLACK SPRUCE	PULPWOOD	600.00	Cd	20.90	12,540.00	20.90	12,540.00	
TAMARACK	PULPWOOD	100.00	Cd	8.80	880.00	8.80	880.00	
TREMBLING ASPEN	PULPWOOD	10.00	Cd	26.40	264.00	26.40	264.00	
APPRAISED TOTAL =					\$ 13,684.00	BID TOTAL =		\$ 13,684.00
ADVANCE PAYMENT =					\$ 2,052.60			

**Season of Operations:**

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

**Sale Conditions:**

- Access is across private, Potlatch or possible USFS land.
- Permission to cross Private, Potlatch or Federal land must be obtained by permittee.

**Marketing Conditions:**

BS 8"dbh, 5 stick Avg., Tamarack 9" dbh, 5 stick avg.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Terry R. Bergstrom

(Appraisal ID 13680-0; Cutting Block ID 16060-0)

**X016303**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 16.5**

Permit Number: X016303  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/04/2018 (Sale #2, tract X1)  
OTC Purchase End Date: 12/04/2019

GL03 of Section 2 - Township 60, Range 19W.  
SESW,SWSE of Section 35 - Township 61, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	265.00	Cd	14.10	3,736.50	14.10	3,736.50
BALSAM FIR	PULPWOOD	15.00	Cd	8.30	124.50	8.30	124.50
BLACK SPRUCE	PULPWOOD	10.00	Cd	8.85	88.50	8.85	88.50
WHITE CEDAR	PULPWOOD	10.00	Cd	3.30	33.00	3.30	33.00
APPRAISED TOTAL =					\$ 3,982.50	BID TOTAL =	
ADVANCE PAYMENT =					\$ 597.38	\$ 3,982.50	

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

ANY LISTED SPECIES	BIOMASS	165.00	Tons	1.00	0.00
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**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Aspen 10"dbh, 6 stick avg. 19cnds./acre, 1 % Balm of Gilead. This sale is reduced 15% for reoffer ,10% road work and 10% due to the white cedar residual you have to work around.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Terry R. Bergstrom

(Appraisal ID 12502-0; Cutting Block ID 14606-0)

**X016311**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 40.4**

Permit Number: X016311  
Permit Expiration Date: 05/31/2022

Original Sale Date: 12/04/2018 (Sale #2, tract X9)  
OTC Purchase End Date: 12/04/2019

SENE of Section 13 - Township 64, Range 18W.  
GL02,NESE,SENW,SWNE of Section 18; NWSW of Section 17 - Township 64, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TREMBLING ASPEN	PULPWOOD	660.00	Cd	15.70	10,362.00	15.70	10,362.00	
+ PINE SPECIES	PULP & BOLTS	215.00	Cd	15.90	3,418.50	15.90	3,418.50	
+ BALSAM FIR	PULPWOOD	170.00	Cd	8.60	1,462.00	8.60	1,462.00	
+ MIXED SPRUCE	PULPWOOD	110.00	Cd	8.60	946.00	8.60	946.00	
NORTHERN HARDWOODS	PULPWOOD	35.00	Cd	7.10	248.50	7.10	248.50	
APPRAISED TOTAL =					\$ 16,437.00	BID TOTAL =		\$ 16,437.00
ADVANCE PAYMENT =					\$ 2,465.55			

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

ANY LISTED SPECIES	BIOMASS	745.00	Tons	1.00	0.00
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**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 70%; White Spruce 30%.  
Northern Hardwoods Pulpwood includes: Paper Birch 71%; Red Maple 29%.  
Pine Species Pulp & Bolts includes: Jack Pine 60%; Norway Pine 40%.

**Mixed Product Description:**

Pine Species Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Aspen avg. dbh 8-12", 5 stick , Jack Pine 10" dbh 6 stick Prices were reduced 30% due to road construction and terrain and 15% due to reoffer. There is dry summer chance, a lot of roadwork would be needed to make it summer chance.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Terry R. Bergstrom

(Appraisal ID 13380-0; Cutting Block ID 15612-0)



**X016421**

**COUNTY: ST. LOUIS**

**AREA: TOWER AREA**

**ACRES: 30.5**

Permit Number: X016421  
Permit Expiration Date: 05/31/2021

Original Sale Date: 01/09/2019 (Sale #2, tract X15)  
OTC Purchase End Date: 01/09/2020

NESW,NWSE,SWNE,SWNW of Section 36 - Township 61, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ BLACK SPRUCE	WOODSRUN CORDWOOD	430.00	Cd	13.30	5,719.00	13.30	5,719.00	
TAMARACK	WOODSRUN CORDWOOD	35.00	Cd	4.20	147.00	4.20	147.00	
					APPRAISED TOTAL =	\$ 5,866.00	BID TOTAL =	\$ 5,866.00
					ADVANCE PAYMENT =	\$ 879.90		

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

ANY LISTED SPECIES	BIOMASS	335.00	Tons	1.00	0.00
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**Season of Operations:**

- Frozen ground access only.

**Sale Conditions:**

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

**Marketing Conditions:**

BS avg. dbh 8" 4 stick. Prices were reduced 30% due to quality of wood, access and regen to knock down..

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Terry R. Bergstrom

(Appraisal ID 14200-0; Cutting Block ID 16530-0)

**X016414**

**COUNTY: ST. LOUIS**

**AREA: CLOQUET AREA**

**ACRES: 55.1**

Permit Number: X016414  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/09/2019 (Sale #2, tract X8)  
OTC Purchase End Date: 01/09/2020

SESW,SWSW of Section 25; NENW,NWNW,NWSW,SENW,SWNW of Section 36 - Township 54, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	WOODSRUN MIXED PRODUCTS	390.00	Cd	8.86	3,455.40	8.86	3,455.40
BALSAM FIR	PULP & BOLTS	95.00	Cd	9.85	935.75	9.85	935.75
ASPEN SPECIES	PULPWOOD	40.00	Cd	11.11	444.40	11.11	444.40
PAPER BIRCH	PULP & BOLTS	20.00	Cd	6.55	131.00	6.55	131.00
APPRAISED TOTAL =					\$ 4,966.55	BID TOTAL =	
ADVANCE PAYMENT =					\$ 744.98	\$ 4,966.55	

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

ANY LISTED SPECIES	BIOMASS	345.00 Tons	0.55	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 95%; Trembling Aspen 5%.

**Mixed Product Description:**

Ash Woodsrunk Mixed Products includes: Bolts 10%; Pulpwood 75%; Sawtimber 15%.  
Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Timber Sale is located 1.5 miles east of Hwy 73 and then North 1 mile at the end of the Heikkila Rd.

The actual stand density is higher than the permit lists because only 1/3 of stand acres will be traveled through for the strip thinning cutting unit #3 but all the acres of this cutting unit are listed. The stand density is 18.5 cds/ac for the actual harvest area acres.

4 year sale due to winter frozen ground access and operation in a lowland black ash swamp forest.

At the time of purchase this permit is not within the Ash Quarantine Area.

Prices have been reduced 15% due to the tract being re-offered.

Permission to cross private land must be obtained by the permittee. The landowner on the way to this permit is open to discussing access through his land and is also interested in having some of his timber cut. Contact the appraiser for more details. 218-476-7022 Floodwood Field Station

Digital map or GPS shapefile of the permit area is available upon request to permit holder for use as a general reference.

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Wesley J. Habedank

(Appraisal ID 12848-0; Cutting Block ID 15027-0)

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**X016415**

**COUNTY: ST. LOUIS**

**AREA: CLOQUET AREA**

**ACRES: 100.6**

Permit Number: X016415  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/09/2019 (Sale #2, tract X9)  
OTC Purchase End Date: 01/09/2020

NENE,NESE,NWNE,SENE,SESE,SWNE of Section 16 - Township 55, Range 13W.  
NESW,SESW of Section 16 - Township 55, Range 13W.  
NENW,NWNE,SENW of Section 16 - Township 55, Range 13W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	560.00	Cd	63.39	35,498.40	63.39	35,498.40	
+ TREMBLING ASPEN	PULPWOOD	420.00	Cd	21.60	9,072.00	21.60	9,072.00	
+ MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	330.00	Cd	24.78	8,177.40	24.78	8,177.40	
BALSAM FIR	PULP & BOLTS	105.00	Cd	16.11	1,691.55	16.11	1,691.55	
PAPER BIRCH	PULPWOOD	25.00	Cd	9.90	247.50	9.90	247.50	
APPRAISED TOTAL =					\$ 54,686.85	BID TOTAL =		\$ 54,686.85
ADVANCE PAYMENT =					\$ 8,203.03			

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

ANY LISTED SPECIES    BIOMASS                      715.00 Tons                      0.90                      0.00

**Mixed Species Description:**

Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 5%; White Spruce 95%.

**Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Mixed Spruce Woodsrun Mixed Products includes: Bolts 23%; Pulpwood 68%; Sawtimber (Softwood Only) 9%.  
Norway Pine Woodsrun Mixed Products includes: Bolts 52%; Pulpwood 7%; Sawtimber (Softwood Only) 41%.

**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 county and state land (Cutting Block 2).  
- Permission to cross county land must be obtained by permittee (Cutting Block 2).

**Marketing Conditions:**

Sale is located 15 miles north of Island Lake Inn and 6 miles east on the Brimson Road.  
Prices were adjusted -10% for distance and improvement of woods road and winter harvesting of pine.  
Appraiser: Dave Arras 218-723-4791 EX. 221

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

David W. Arras

(Appraisal ID 14221-0; Cutting Block ID 16590-0, 16585-0, 16592-0)

**X016051**

**COUNTY: LAKE**

**AREA: TWO HARBORS AREA**

**ACRES: 91.4**

Permit Number: X016051  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #4, tract X1)  
OTC Purchase End Date: 06/14/2019

NWSE,SEW,SWNE of Section 35; NWNW,NWSW,SWNW of Section 26 - Township 56, Range 8W.  
NWNW of Section 35; NENW,NWSW,SESW,SWNW,SWSE of Section 26 - Township 56, Range 8W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BALSAM FIR	WOODSRUN CORDWOOD	670.00	Cd	7.50	5,025.00	7.50	5,025.00
+ ASPEN SPECIES	WOODSRUN CORDWOOD	455.00	Cd	11.77	5,355.35	11.77	5,355.35
+ PAPER BIRCH	WOODSRUN CORDWOOD	125.00	Cd	6.50	812.50	6.50	812.50
WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	80.00	Cd	9.50	760.00	9.50	760.00
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	30.00	Cd	5.00	150.00	5.00	150.00

APPRAISED TOTAL =	\$ 12,102.85	BID TOTAL =	\$ 12,102.85
ADVANCE PAYMENT =	\$ 1,815.43		

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

ANY LISTED SPECIES	BIOMASS	635.00 Tons	0.50	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 12%; Trembling Aspen 88%.  
Northern Hardwoods Woodsrun Cordwood includes: Ash 72%; Red Maple 4%; Sugar Maple 24%.

**Mixed Product Description:**

White Spruce Woodsrun Mixed Products includes: Bolts 8%; Pulpwood 92%.

**Season of Operations:**

- No weekend sale operations allowed between November 31 and March 31 , without written permission from State (Cutting Block 1).
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State (Cutting Block 1).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Block 2).

**Sale Conditions:**

- Access is across state land (Cutting Block 2).
- Access is across state and county land (Cutting Block 1).
- Permission to cross county land must be obtained by permittee (Cutting Block 1).

**Marketing Conditions:**

Aspen averages 9", 3.5 sticks. Balsam fir averages 7" and 3 sticks.

Dry summer access may be possible on approximately 20% of Block 1; no summer access on Block 2 due to fragile soils and poor drainage.

50% reduction from base prices due to stand quality, operational and access constraints, and reoffer.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Karen L. Updegraff

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)



**X016054**

**COUNTY: LAKE**

**AREA: TWO HARBORS AREA**

**ACRES: 51.0**

Permit Number: X016054  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #4, tract X4)  
OTC Purchase End Date: 06/14/2019

NENE,NESE,NWNE,NWSE,SENE,SESE,SWNE,SWSE of Section 16 - Township 57, Range 9W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	660.00	Cd	13.20	8,712.00	13.20	8,712.00	
+ NORTHERN HARDWOODS	WOODSRUN CORDWOOD	215.00	Cd	6.35	1,365.25	6.35	1,365.25	
+ BALSAM FIR	WOODSRUN CORDWOOD	120.00	Cd	9.50	1,140.00	9.50	1,140.00	
WHITE SPRUCE	WOODSRUN CORDWOOD	40.00	Cd	9.50	380.00	9.50	380.00	
ASPEN SPECIES	WOODSRUN CORDWOOD	30.00	Cd	12.00	360.00	12.00	360.00	
APPRAISED TOTAL =					\$ 11,957.25	BID TOTAL =		\$ 11,957.25
ADVANCE PAYMENT =					\$ 1,793.59			

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

ANY LISTED SPECIES	BIOMASS	1,984.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 10%; Trembling Aspen 90%.  
Northern Hardwoods Woodsrun Cordwood includes: Ash 10%; Paper Birch 90%.

**Mixed Product Description:**

Norway Pine Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%.

**Season of Operations:**

- Conduct sale operations on winter frozen or summer dry soil conditions only, except with written permission from State.
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Price reduction for operational constraints are slope and topography within the sale area.

- Red Pine average 10" dbh, 4 sticks
- White Spruce average 12" dbh, 4 sticks
- Aspen Species average 8" dbh, 4 sticks
- Paper Birch average 10" dbh, 3.5 sticks
- Black Ash average 8" dbh, 3 sticks
- Balsam Fir average 8" dbh, 4 sticks

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Laura Murphy

(Appraisal ID 12565-0; Cutting Block ID 14666-0)

**X016056**

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 59.1

Permit Number: X016056  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #4, tract X6)  
OTC Purchase End Date: 06/14/2019

NENW,NWNW of Section 36 - Township 61, Range 6W.  
NENE,SENE of Section 14 - Township 60, Range 6W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BALSAM FIR	WOODSRUN CORDWOOD	305.00	Cd	7.70	2,348.50	7.70	2,348.50
+ NORTHERN HARDWOODS	WOODSRUN CORDWOOD	280.00	Cd	6.02	1,685.60	6.02	1,685.60
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	105.00	Cd	12.00	1,260.00	12.00	1,260.00
MIXED SPRUCE	WOODSRUN CORDWOOD	45.00	Cd	9.50	427.50	9.50	427.50
APPRAISED TOTAL =					\$ 5,721.60	BID TOTAL =	
ADVANCE PAYMENT =					\$ 858.24	\$ 5,721.60	

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

ANY LISTED SPECIES    BIOMASS    1,012.00 Tons    0.50    0.00

**Mixed Species Description:**

Mixed Spruce Woodsrun Cordwood includes: Black Spruce 48%; White Spruce 52%.  
Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 69%; Red Maple 10%; Sugar Maple 21%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across USFS and state land (Cutting Blocks 1 and 2).  
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Blocks 1 and 2).

**Marketing Conditions:**

Cutting Block 1 averages: Aspen, 12" dbh and 6 sticks; birch, 14" dbh and 5 sticks.  
Cutting Block 2 averages: Balsam fir, 8" dbh and 4 sticks; maple, 10" dbh and 3 sticks, birch 10" dbh and 4 sticks, aspen, 10" and 5 sticks.

Base prices have been reduced 50% for low stocking, haul distance and reoffer.

Approximately 35% of Block 1 and 50% of Block 2 may be dry summer accessible, contingent on access road improvements.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Karen L. Updegraff

(Appraisal ID 13563-0; Cutting Block ID 14869-0, 14905-0)



**X016058**

**COUNTY: COOK**

**AREA: TWO HARBORS AREA**

**ACRES: 98.0**

Permit Number: X016058  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/14/2018 (Sale #4, tract X8)  
OTC Purchase End Date: 06/14/2019

GL04 of Section 31; GL06 of Section 30 - Township 64, Range 3E.  
GL06 of Section 30 - Township 64, Range 3E.  
GL01, GL02, SENE, SWNE of Section 36 - Township 64, Range 2E.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	2,165.00	Cd	8.40	18,186.00	8.40	18,186.00
+ PAPER BIRCH	WOODSRUN CORDWOOD	435.00	Cd	4.55	1,979.25	4.55	1,979.25
+ BALSAM FIR	WOODSRUN CORDWOOD	210.00	Cd	5.25	1,102.50	5.25	1,102.50
APPRAISED TOTAL =					\$ 21,267.75	BID TOTAL =	
ADVANCE PAYMENT =					\$ 3,190.16	\$ 21,267.75	

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

ANY LISTED SPECIES	BIOMASS	535.00	Tons	1.00	0.00
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**Season of Operations:**

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

**Sale Conditions:**

- Access is across USFS and State land (Cutting Blocks 1 and 2).  
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Blocks 1 and 2).

**Marketing Conditions:**

Sale area has terrain and slope that may cause operational constraints.

**Averages:**

Aspen: 12 inch DBH, 3-6 sticks.  
Paper Birch: 8 inch DBH, 3 sticks.  
Balsam Fir: 8 inch DBH, 3 sticks.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jason A. Bushmaker

(Appraisal ID 13908-0; Cutting Block ID 630-0, 615-0)

**X016394**

**COUNTY: LAKE**

**AREA: TWO HARBORS AREA**

**ACRES: 129.2**

Permit Number: X016394  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/03/2019 (Sale #2, tract X3)  
OTC Purchase End Date: 01/03/2020

GL01, GL02, GL03, GL04, NESE, SENE, SENW, SESE, SWNE, SWNW, SWSE of Section 4 - Township 58, Range 8W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULP & BOLTS	300.00	Cd	11.56	3,468.00	11.56	3,468.00
+ BALSAM FIR	PULPWOOD	110.00	Cd	12.75	1,402.50	12.75	1,402.50
+ NORWAY PINE	PULPWOOD	110.00	Cd	5.06	556.60	5.06	556.60
+ NORTHERN HARDWOODS	PULPWOOD	65.00	Cd	8.26	536.90	8.26	536.90
+ ASPEN SPECIES	PULPWOOD	40.00	Cd	17.37	694.80	17.37	694.80
TAMARACK	PULPWOOD	5.00	Cd	4.50	22.50	4.50	22.50

APPRAISED TOTAL =	\$ 6,681.30	BID TOTAL =	\$ 6,681.30
ADVANCE PAYMENT =	\$ 1,002.20		

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

ANY LISTED SPECIES	BIOMASS	150.00 Tons	0.75	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 21%; Trembling Aspen 79%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 3%; White Spruce 97%.  
Northern Hardwoods Pulpwood includes: Paper Birch 99%; Sugar Maple 1%.

**Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 13%; Pulpwood 87%.

**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:**

Pine and spruce discounted 25% for thinning.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Karen L. Updegraff

(Appraisal ID 14178-0; Cutting Block ID 16482-0)

**X016395**

**COUNTY: LAKE**

**AREA: TWO HARBORS AREA**

**ACRES: 91.5**

Permit Number: X016395  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 01/03/2019 (Sale #2, tract X4)  
 OTC Purchase End Date: 01/03/2020

NESW,SENW of Section 8; NENE of Section 7; NWSW,SENE,SWNW of Section 9; NENE,NWNE,NWNW,SWNE,SWNW of Section 10 - Township 58, Range 8W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULP & BOLTS	400.00	Cd	13.41	5,364.00	13.41	5,364.00
+ NORWAY PINE	PULP & BOLTS	340.00	Cd	8.10	2,754.00	8.10	2,754.00
+ BALSAM FIR	PULPWOOD	80.00	Cd	14.45	1,156.00	14.45	1,156.00
ASPEN SPECIES	PULPWOOD	5.00	Cd	20.30	101.50	20.30	101.50
NORTHERN HARDWOODS	PULPWOOD	5.00	Cd	9.16	45.80	9.16	45.80

APPRAISED TOTAL = \$ 9,421.30  
 ADVANCE PAYMENT = \$ 1,413.20  
 BID TOTAL = \$ 9,421.30

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

ANY LISTED SPECIES BIOMASS 60.00 Tons 0.85 0.00

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 3%; Trembling Aspen 97%.  
 Mixed Spruce Pulp & Bolts includes: Black Spruce 3%; White Spruce 97%.  
 Northern Hardwoods Pulpwood includes: Ash 11%; Paper Birch 89%.

**Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 17%; Pulpwood 83%.  
 Norway Pine Pulp & Bolts includes: Bolts 12%; Pulpwood 88%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state, USFS and private land.  
 - Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.

**Marketing Conditions:**

Pine and spruce discounted 25% for thinning.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Karen L. Updegraff

(Appraisal ID 14181-0; Cutting Block ID 16546-0)

**X016396**

**COUNTY: COOK**

**AREA: TWO HARBORS AREA**

**ACRES: 88.0**

Permit Number: X016396  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/03/2019 (Sale #2, tract X5)  
OTC Purchase End Date: 01/03/2020

NWNW,SENW,SWNW of Section 24 - Township 62, Range 2W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ NORWAY PINE	PULPWOOD	700.00	Cd	3.15	2,205.00	3.15	2,205.00	
BALSAM FIR	PULPWOOD	15.00	Cd	5.95	89.25	5.95	89.25	
WHITE SPRUCE	PULPWOOD	15.00	Cd	6.65	99.75	6.65	99.75	
					APPRAISED TOTAL =	\$ 2,394.00	BID TOTAL =	\$ 2,394.00
					ADVANCE PAYMENT =	\$ 359.10		

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

ANY LISTED SPECIES	BIOMASS	300.00	Tons	1.00	0.00
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**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.
- USFS hauling/plowing permit will need to be obtained by permittee for the use of FS Rd 158-Bally Cr Rd.

**Marketing Conditions:**

Cook County market reduction 65%

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Aaron J. Mielke

(Appraisal ID 14299-0; Cutting Block ID 16667-0)

**X016398**

**COUNTY: COOK**

**AREA: TWO HARBORS AREA**

**ACRES: 17.3**

Permit Number: X016398  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/03/2019 (Sale #2, tract X7)  
OTC Purchase End Date: 01/03/2020

NWSE,SWNE of Section 1 - Township 63, Range 1E.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ JACK PINE	PULP & BOLTS	175.00	Cd	6.37	1,114.75	6.37	1,114.75
+ BLACK SPRUCE	PULP & BOLTS	135.00	Cd	7.91	1,067.85	7.91	1,067.85
+ TREMBLING ASPEN	PULPWOOD	90.00	Cd	8.40	756.00	8.40	756.00
BALSAM FIR	PULPWOOD	10.00	Cd	5.95	59.50	5.95	59.50
APPRAISED TOTAL =					\$ 2,998.10	BID TOTAL = \$ 2,998.10	
ADVANCE PAYMENT =					\$ 449.72		

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

ANY LISTED SPECIES	BIOMASS	120.00	Tons	1.00	0.00
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**Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Jack Pine Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across USFS and State land.  
- USFS access permit has been applied for.

**Marketing Conditions:**

Cook County price reduction 65%

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Aaron J. Mielke

(Appraisal ID 14302-0; Cutting Block ID 16676-0)

**X016023**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 14.6**

Permit Number: X016023  
Permit Expiration Date: 05/31/2022

Original Sale Date: 06/06/2018 (Sale #2, tract X3)  
OTC Purchase End Date: 06/06/2019

GL04 of Section 19; GL02 of Section 30 - Township 66, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	190.00	Cd	21.31	4,048.90	21.31	4,048.90
+ NORTHERN HARDWOODS	PULPWOOD	120.00	Cd	9.46	1,135.20	9.46	1,135.20
BALSAM FIR	PULPWOOD	55.00	Cd	13.50	742.50	13.50	742.50
MIXED SPRUCE	PULP & BOLTS	10.00	Cd	20.34	203.40	20.34	203.40
APPRAISED TOTAL =					\$ 6,130.00	BID TOTAL =	
ADVANCE PAYMENT =					\$ 919.50	\$ 6,130.00	

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

ANY LISTED SPECIES	BIOMASS	200.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 8%; Trembling Aspen 92%.  
Mixed Spruce Pulp & Bolts includes: Black Spruce 10%; White Spruce 90%.  
Northern Hardwoods Pulpwood includes: Ash 83%; Paper Birch 17%.

**Mixed Product Description:**

Mixed Spruce 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 crosses Public Waters. A Permit is not required if using a snow / ice bridge.
- Access is across State and Molpus Timber land.
- Permission to cross Molpus Timber land must be obtained by permittee.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- The sale will expire 5/31/2022 due to difficult winter access.

**Marketing Conditions:**

Aspen varies from 7-15" dbh Age 54-75 SI-75

Site is located approximately 16 miles south of Hwy #217 on the Galvin Line road. The last 4 miles on the Galvin Line is winter access. There are several drainages to cross, the largest is approximately 8' wide.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Chris J. Scofield

(Appraisal ID 13883-0; Cutting Block ID 16263-0)

**X016026**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 10.6**

Permit Number: X016026  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/06/2018 (Sale #2, tract X6)  
OTC Purchase End Date: 06/06/2019

GL01, GL02 of Section 33; GL04 of Section 32 - Township 69, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	120.00	Cd	15.20	1,824.00	15.20	1,824.00
TAMARACK	PULPWOOD	12.00	Cd	6.40	76.80	6.40	76.80
APPRAISED TOTAL =					\$ 1,900.80	BID TOTAL =	
ADVANCE PAYMENT =					\$ 285.12	\$ 1,900.80	

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

ANY LISTED SPECIES	BIOMASS	60.00	Tons	1.00	0.00
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**Season of Operations:**

- Conduct 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:**

Black spruce varies from 5"-7" dbh 1-5 sticks/ tree. SI- 28 Age 155 years

Site is located approximately 1 mile east off the end of Town Road #181 using old logging roads. The logging road also serves as a snowmobile trail to access Ray, MN.

Approximately .3 miles of new winter road construction will be necessary to access sale area.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Chris J. Scofield

(Appraisal ID 13813-0; Cutting Block ID 16187-0)

**X016035**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 61.9**

Permit Number: X016035  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/06/2018 (Sale #2, tract X15)  
OTC Purchase End Date: 06/06/2019

NENE,NWNE of Section 8; NESE,SENE,SESE,SWSE of Section 5 - Township 155, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	WOODSRUN CORDWOOD	1,124.00	Cd	5.44	6,114.56	5.44	6,114.56
TAMARACK	WOODSRUN CORDWOOD	97.00	Cd	2.04	197.88	2.04	197.88
APPRAISED TOTAL =					\$ 6,312.44	BID TOTAL =	
ADVANCE PAYMENT =					\$ 946.87	\$ 6,312.44	

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

ANY LISTED SPECIES	BIOMASS	650.30	Tons	1.00	0.00
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**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Black spruce average sticks 4, average dbh 7, average cords per acre 18.  
Tamarack average sticks 4, average dbh 7, average cords per acre 2.  
Areas of non-merchantable timber exist within stand and will need to be worked through.  
Appraised by Alex Gehrig.  
Prices reduced 45% for third re-offer.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Brittney Kathleen King

(Appraisal ID 11451-0; Cutting Block ID 13440-0)



**X016037**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 35.5**

Permit Number: X016037  
Permit Expiration Date: 05/31/2021

Original Sale Date: 06/06/2018 (Sale #2, tract X17)  
OTC Purchase End Date: 06/06/2019

NESE,NWSE,SENE,SWNE of Section 21 - Township 156, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	473.00	Cd	8.40	3,973.20	8.40	3,973.20
+ BLACK SPRUCE	PULPWOOD	302.00	Cd	19.95	6,024.90	19.95	6,024.90
MIXED HARDWOODS	PULPWOOD	7.00	Cd	15.85	110.95	15.85	110.95
BALSAM FIR	PULPWOOD	2.00	Cd	15.75	31.50	15.75	31.50

APPRAISED TOTAL =	\$ 10,140.55	BID TOTAL =	\$ 10,140.55
ADVANCE PAYMENT =	\$ 1,521.08		

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

ANY LISTED SPECIES	BIOMASS	305.00 Tons	1.00	0.00
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**Mixed Species Description:**

Mixed Hardwoods Pulpwood includes: Ash 40%; Paper Birch 30%; Trembling Aspen 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:**

Access is 0.1 miles east off the Manilla Summer Road. Forest access roads from the Manilla go directly to the sale.

Additional Appraiser: Amanda Asche

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Madisson Weier

(Appraisal ID 13559-0; Cutting Block ID 15895-0)

**X016322**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 24.0**

Permit Number: X016322  
Permit Expiration Date: 05/31/2021

Original Sale Date: 12/06/2018 (Sale #2, tract X7)  
OTC Purchase End Date: 12/06/2019

GL01,NENW,NWNE,SEnw of Section 7 - Township 154, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULPWOOD	360.00	Cd	16.15	5,814.00	16.15	5,814.00
+ TAMARACK	PULPWOOD	80.00	Cd	5.10	408.00	5.10	408.00
				APPRAISED TOTAL =	\$ 6,222.00	BID TOTAL =	\$ 6,222.00
				ADVANCE PAYMENT =	\$ 933.30		

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

ANY LISTED SPECIES	BIOMASS	222.00	Tons	1.00	0.00
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**Mixed Species Description:**

Mixed Spruce Pulpwood includes: Black Spruce 99%; White Spruce 1%.

**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:**

Black spruce average 4 stick, 7" DBH  
Access is approximately 4 miles SW of Gates Corner

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Thomas P. Young

(Appraisal ID 13552-0; Cutting Block ID 15894-0)

**X016424**

**COUNTY: KOOCHICHING**

**AREA: LITTLEFORK AREA**

**ACRES: 41.7**

Permit Number: X016424  
Permit Expiration Date: 05/31/2021

Original Sale Date: 01/09/2019 (Sale #2, tract X18)  
OTC Purchase End Date: 01/09/2020

NWSW,SWNW of Section 23; NENW,NESE,NWSE,SENE,SENW,SWNE of Section 22 - Township 65, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	WOODSRUN CORDWOOD	535.00	Cd	7.48	4,001.80	7.48	4,001.80
+ BALSAM FIR	WOODSRUN CORDWOOD	90.00	Cd	7.01	630.90	7.01	630.90
	PAPER BIRCH	40.00	Cd	5.61	224.40	5.61	224.40
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	30.00	Cd	11.92	357.60	11.92	357.60
	TAMARACK	15.00	Cd	2.80	42.00	2.80	42.00
APPRAISED TOTAL =					\$ 5,256.70	BID TOTAL =	
ADVANCE PAYMENT =					\$ 788.51	\$ 5,256.70	

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

ANY LISTED SPECIES	BIOMASS	500.00	Tons	1.00	0.00
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**Mixed Species Description:**

Mixed Spruce Woodsrun Cordwood includes: Black Spruce 98%; White Spruce 2%.

**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 county and state land.
- Permission to cross county land must be obtained by permittee.

**Marketing Conditions:**

Mixed spruce: Avg diameter 8", avg 4 stick, 65 years old.  
 Balsam fir: Avg diameter 7", 3-4 stick.  
 Paper birch: Avg diameter 8", avg 3 stick.  
 Trembling aspen: Avg diameter 10", 5-6 stick.  
 Tamarack: Avg diameter 8", avg 4 stick.

Appraised by Simon Cain.  
Reduced 30% for first re-offer.

Access will require freezing down 0.9 of a mile of the winter Nelson off of the Nelson SFR. It will also require freezing down about 0.4 of a mile south on an existing winter trail.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Nicholas John Riley

(Appraisal ID 12960-0; Cutting Block ID 15175-0)

**X016232**

**COUNTY: KANABEC**

**AREA: LITTLE FALLS AREA**

**ACRES: 13.1**

Permit Number: X016232  
Permit Expiration Date: 05/31/2020

Original Sale Date: 09/13/2018 (Sale #2, tract X3)  
OTC Purchase End Date: 09/13/2019

NESW,SENW of Section 28 - Township 39, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	120.00	Cd	7.27	872.40	7.27	872.40
* RED MAPLE	WOODSRUN CORDWOOD	15.00	Cd	4.59	68.85	4.59	68.85
* PAPER BIRCH	WOODSRUN CORDWOOD	12.00	Cd	4.59	55.08	4.59	55.08
* BASSWOOD	WOODSRUN CORDWOOD	6.00	Cd	3.83	22.98	3.83	22.98
* ASH	WOODSRUN CORDWOOD	1.00	Cd	2.68	2.68	2.68	2.68
APPRAISED TOTAL =					\$ 1,021.99	BID TOTAL =	
ADVANCE PAYMENT =					\$ 153.30	\$ 1,021.99	

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

* ANY LISTED SPECIES	BIOMASS	90.00	Tons	0.45	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 35%; Trembling Aspen 65%.

**Season of Operations:**

- No weekend sale operations allowed between September 15 and December 15 , without written permission from State.
- No sale operations allowed during firearms / muzzleloader deer seasons.

**Sale Conditions:**

- Access is across state and/or private land.
- Permission to cross private land must be obtained by permittee.
- The sale will expire on 5/31/2020 due to declining aspen.

**Marketing Conditions:**

Aspen averages 6 sticks per tree.  
Little Falls Area west price used due to distance to mills and because of small isolated sale.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Robert M. Gajewski

(Appraisal ID 11981-0; Cutting Block ID 14010-0)

**X016233**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 68.0**

Permit Number: X016233  
Permit Expiration Date: 03/31/2021

Original Sale Date: 09/13/2018 (Sale #2, tract X4)  
OTC Purchase End Date: 09/13/2019

SWSW of Section 33; SESE of Section 32 - Township 40, Range 26W.  
NENE,NESE,NWSE,SENE of Section 5; NWNW,SWNW of Section 4 - Township 39, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	325.00	Cd	15.18	4,933.50	15.18	4,933.50	
+ NORTHERN HARDWOODS	WOODSRUN CORDWOOD	95.00	Cd	9.64	915.80	9.64	915.80	
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	80.00	Cd	6.50	520.00	6.50	520.00	
APPRAISED TOTAL =					\$ 6,369.30	BID TOTAL =		\$ 6,369.30
ADVANCE PAYMENT =					\$ 955.40			

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

ANY LISTED SPECIES	BIOMASS	325.00	Tons	0.75	0.00
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**Mixed Species Description:**

Northern Hardwoods Woodsrun Cordwood includes: Ash 5%; Paper Birch 3%; Red Maple 85%; Sugar Maple 7%.  
Oak Species Woodsrun Mixed Products includes: Bur Oak 18%; Red Oak 82%.

**Mixed Product Description:**

Basswood Woodsrun Mixed Products includes: Bolts 11%; Pulpwood 89%.  
Oak Species Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 72%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access across State.

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

Oak Species - 4.5 cds/ac, 6"-26" DBH, 6 stick avg  
Northern Hardwoods - 1.5 cds/ac, 6"-20" DBH, 4-5 stick avg  
Basswood - 1.3 cds/ac, 6"-18" DBH, 4-5 stick avg

Fair access to stands from both the north and south on the Forest Access Road

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Peter R. Willis

(Appraisal ID 13121-0; Cutting Block ID 15348-0)

**X016235**

**COUNTY: KANABEC**

**AREA: LITTLE FALLS AREA**

**ACRES: 29.9**

Permit Number: X016235  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 09/13/2018 (Sale #2, tract X6)  
 OTC Purchase End Date: 09/13/2019

SENW of Section 18 - Township 40, Range 25W.  
 NENW,NESW,NWSE,SENW,SWNE of Section 18 - Township 40, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ * RED OAK	WOODSRUN CORDWOOD	186.00	Cd	14.40	2,678.40	14.40	2,678.40
+ * ASPEN SPECIES	WOODSRUN CORDWOOD	161.00	Cd	19.20	3,091.20	19.20	3,091.20
* BASSWOOD	WOODSRUN CORDWOOD	142.00	Cd	6.40	908.80	6.40	908.80
* MAPLE SPECIES	WOODSRUN CORDWOOD	31.00	Cd	10.40	322.40	10.40	322.40
* BUR OAK	WOODSRUN CORDWOOD	20.00	Cd	14.40	288.00	14.40	288.00
* PAPER BIRCH	WOODSRUN CORDWOOD	17.00	Cd	10.40	176.80	10.40	176.80
* ASH	WOODSRUN CORDWOOD	3.00	Cd	8.00	24.00	8.00	24.00
* BLACK CHERRY	WOODSRUN CORDWOOD	3.00	Cd	8.00	24.00	8.00	24.00
* AMERICAN ELM	WOODSRUN CORDWOOD	2.00	Cd	8.00	16.00	8.00	16.00

APPRAISED TOTAL = \$ 7,529.60  
 ADVANCE PAYMENT = \$ 1,129.44  
 BID TOTAL = \$ 7,529.60

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

* ANY LISTED SPECIES	BIOMASS	345.00	Tons	0.80	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.  
 Maple Species Woodsrun Cordwood includes: Red Maple 73%; Sugar Maple 27%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Average sticks per tree by species:  
 Cutting Block 1- aspen 5, red oak 5, basswood 5, bur oak 3, birch 5  
 Cutting Block 2- red oak 5, basswood 4, aspen 6

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Robert M. Gajewski

(Appraisal ID 11245-0; Cutting Block ID 13187-0, 13185-0)

**X016236**

**COUNTY: KANABEC**

**AREA: LITTLE FALLS AREA**

**ACRES: 38.4**

Permit Number: X016236  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 09/13/2018 (Sale #2, tract X7)  
 OTC Purchase End Date: 09/13/2019

SWSW of Section 31 - Township 40, Range 25W.  
 NESW,NWSW,SWSW of Section 31 - Township 40, Range 25W.  
 SESW of Section 31 - Township 40, Range 25W.  
 SENW,SWNE of Section 31 - Township 40, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	256.00	Cd	15.60	3,993.60	15.60	3,993.60
* BASSWOOD	WOODSRUN CORDWOOD	77.00	Cd	5.20	400.40	5.20	400.40
* ASH	WOODSRUN CORDWOOD	46.00	Cd	6.50	299.00	6.50	299.00
* RED MAPLE	WOODSRUN CORDWOOD	46.00	Cd	8.45	388.70	8.45	388.70
* RED OAK	WOODSRUN CORDWOOD	43.00	Cd	11.70	503.10	11.70	503.10
* BUR OAK	WOODSRUN CORDWOOD	31.00	Cd	11.70	362.70	11.70	362.70
* PAPER BIRCH	WOODSRUN CORDWOOD	17.00	Cd	8.45	143.65	8.45	143.65
* ANY LISTED SPECIES	BIOMASS	371.00	Tons	0.65	241.15	0.65	241.15

APPRAISED TOTAL = \$ 6,332.30  
 ADVANCE PAYMENT = \$ 949.85  
 BID TOTAL = \$ 6,332.30

**Season of Operations:**

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, 3, and 4).

**Sale Conditions:**

- Access is across State land (Cutting Blocks 1, 2, 3, and 4).

**Marketing Conditions:**

Aspen averages 6 sticks.  
 Road Construction Costs: -10%  
 Haul Distance to Nearest Mill: -10%  
 Other Price Factor: -30% (re-offer)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Anthony L. Miller

(Appraisal ID 13095-0; Cutting Block ID 15195-0, 15194-0, 15197-0, 15196-0)

**X016237**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 45.1**

Permit Number: X016237  
Permit Expiration Date: 05/31/2022

Original Sale Date: 09/13/2018 (Sale #2, tract X8)  
OTC Purchase End Date: 09/13/2019

NESE,NESW,NWSE,SESW of Section 17 - Township 40, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	260.00	Cd	14.70	3,822.00	14.70	3,822.00
+ ASPEN SPECIES	WOODSRUN CORDWOOD	218.00	Cd	11.25	2,452.50	11.25	2,452.50
+ BASSWOOD	WOODSRUN CORDWOOD	218.00	Cd	6.00	1,308.00	6.00	1,308.00
+ MAPLE SPECIES	WOODSRUN CORDWOOD	152.00	Cd	9.75	1,482.00	9.75	1,482.00
* ASH	WOODSRUN CORDWOOD	20.00	Cd	7.50	150.00	7.50	150.00
* PAPER BIRCH	WOODSRUN CORDWOOD	5.00	Cd	9.75	48.75	9.75	48.75

APPRAISED TOTAL =	\$ 9,263.25	BID TOTAL =	\$ 9,263.25
ADVANCE PAYMENT =	\$ 1,389.49		

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

ANY LISTED SPECIES	BIOMASS	514.00 Tons	0.75	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.  
 Maple Species Woodsrun Cordwood includes: Red Maple 75%; Sugar Maple 25%.  
 Oak Species Woodsrun Mixed Products includes: Bur Oak 30%; Red Oak 70%.

**Mixed Product Description:**

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

**Season of Operations:**

- No weekend operations allowed between 9/15 and 12/15 , without written permission from State.
- No sale operations allowed during firearms / muzzleloader deer seasons.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access across state.

**Sale Conditions:**

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

**Marketing Conditions:**

Oak Sp. Avg Sticks: 5-7	Avg DBH: 12-18
Aspen Sp. Avg Sticks: 6-8	Avg DBH: 12
Maple Sp. Avg Sticks: 5-6	Avg DBH: 7
Basswood Avg Stick: 6-7	Avg DBH: 10
Paper Birch Avg Sticks: 6	Avg DBH: 8
Ash Avg Sticks: 4	Avg DBH: 6

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew John Butler

(Appraisal ID 13119-0; Cutting Block ID 15311-0)



**X016241**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 32.2**

Permit Number: X016241  
Permit Expiration Date: 05/31/2021

Original Sale Date: 09/13/2018 (Sale #2, tract X12)  
OTC Purchase End Date: 09/13/2019

SENW,SWNW of Section 20 - Township 40, Range 27W.  
NWSW of Section 20 - Township 40, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN CORDWOOD	298.00	Cd	5.85	1,743.30	5.85	1,743.30
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	161.00	Cd	4.30	692.30	4.30	692.30
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	72.00	Cd	5.54	398.88	5.54	398.88
				APPRAISED TOTAL =	\$ 2,834.48	BID TOTAL =	\$ 2,834.48
				ADVANCE PAYMENT =	\$ 425.17		

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

ANY LISTED SPECIES	BIOMASS	312.00 Tons	0.45	0.00
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**Mixed Species Description:**

Maple Species Woodsrun Cordwood includes: Red Maple 30%; Sugar Maple 70%.

Northern Hardwoods Woodsrun Cordwood includes: Ash 56%; Bur Oak 3%; Paper Birch 3%; Red Oak 3%; Trembling Aspen 36%.

**Mixed Product Description:**

Basswood Woodsrun Mixed Products includes: Bolts 26%; Pulpwood 74%.

**Season of Operations:**

- No weekend sale operations allowed between September 15 - December 31 , without written permission from State (Cutting Blocks 1 and 2).
- No sale operations allowed during firearms / muzzleloader deer seasons (Cutting Blocks 1 and 2).
- Conduct all sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).
- Frozen ground access across State land (Cutting Blocks 1 and 2).

**Sale Conditions:**

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

**Marketing Conditions:**

- Stand can be accessed on Division of Wildlife trails. Some trail maintenance required, no new roads will have to be constructed. Trails are winter only.
- Sugar Maple Averages: 10" dia, 6.5 cds/ac.
- Red Maple Averages: 2% bolts, 11" dia, 2.8 cds/ac.
- Basswood Averages: 26% bolts, 12" dia, 4.9 cds/ac.
- Ash Averages: 4% bolts, 10" dia, 1 cd/ac.
- Aspen Averages: 14" dia, 0.8 cds/ac.
- There is approximately 2 cds total each of Red Oak, Bur Oak and Paper Birch.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Peter R. Willis

(Appraisal ID 12109-0; Cutting Block ID 14032-0, 14036-0)

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**X016247**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 21.0**

Permit Number: X016247  
Permit Expiration Date: 05/31/2022

Original Sale Date: 09/13/2018 (Sale #2, tract X18)  
OTC Purchase End Date: 09/13/2019

NESE,NWSE,SESE,SWSE of Section 16 - Township 42, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	238.00	Cd	15.00	3,570.00	15.00	3,570.00
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	141.00	Cd	10.53	1,484.73	10.53	1,484.73
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	112.00	Cd	6.89	771.68	6.89	771.68
* ASH	WOODSRUN CORDWOOD	30.00	Cd	7.50	225.00	7.50	225.00
* PAPER BIRCH	WOODSRUN CORDWOOD	5.00	Cd	9.75	48.75	9.75	48.75
* TREMBLING ASPEN	WOODSRUN CORDWOOD	5.00	Cd	9.75	48.75	9.75	48.75

APPRAISED TOTAL =	\$ 6,148.91	BID TOTAL =	\$ 6,148.91
ADVANCE PAYMENT =	\$ 922.34		

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

ANY LISTED SPECIES	BIOMASS	350.00	Tons	0.75	0.00
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**Mixed Species Description:**

Maple Species Woodsrun Mixed Products includes: Red Maple 65%; Sugar Maple 35%.  
Oak Species Woodsrun Mixed Products includes: Bur Oak 20%; Red Oak 80%.

**Mixed Product Description:**

Basswood Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.  
Maple Species Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.  
Oak Species Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Oak Sp. Avg Sticks: 4-6	Avg DBH: 14-20
Maple Sp. Avg Sticks: 4-6	Avg DBH: 8-10
Basswood Avg Sticks: 5	Avg DBH: 14-16
Aspen Avg Sticks: 6	Avg DBH: 10
Paper Birch Avg Sticks: 4	Avg DBH: 8
Ash Avg Sticks: 4-6	Avg DBH: 12

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew John Butler

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)



**X016248**

**COUNTY: MORRISON**

**AREA: LITTLE FALLS AREA**

**ACRES: 2.7**

Permit Number: X016248  
Permit Expiration Date: 05/31/2022

Original Sale Date: 09/13/2018 (Sale #2, tract X19)  
OTC Purchase End Date: 09/13/2019

NENW,SENW of Section 19 - Township 42, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	44.00	Cd	15.00	660.00	15.00	660.00
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	12.00	Cd	18.00	216.00	18.00	216.00
BASSWOOD	WOODSRUN CORDWOOD	4.00	Cd	8.00	32.00	8.00	32.00
SUGAR MAPLE	WOODSRUN CORDWOOD	4.00	Cd	13.00	52.00	13.00	52.00
+ MISCELLANEOUS	BIOMASS	36.00	Tons	1.00	36.00	1.00	36.00

APPRAISED TOTAL =	\$ 996.00	BID TOTAL =	\$ 996.00
ADVANCE PAYMENT =	\$ 149.40		

**Mixed Species Description:**

Oak Species Woodsrun Mixed Products includes: Bur Oak 95%; Red Oak 5%.

**Mixed Product Description:**

Oak Species Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

- No sale operations allowed during firearms / muzzleloader deer seasons.
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.
- Frozen ground access across state.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew John Butler

(Appraisal ID 13574-0; Cutting Block ID 15752-0)

**X016250**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 22.4**

Permit Number: X016250  
Permit Expiration Date: 05/31/2021

Original Sale Date: 09/13/2018 (Sale #2, tract X21)  
OTC Purchase End Date: 09/13/2019

SENE of Section 14 - Township 43, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ * NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	65.00	Cd	10.27	667.55	10.27	667.55
+ * OAK SPECIES	WOODSRUN MIXED PRODUCTS	30.00	Cd	16.00	480.00	16.00	480.00
+ * ASPEN SPECIES	WOODSRUN CORDWOOD	20.00	Cd	12.00	240.00	12.00	240.00
+ * BASSWOOD	WOODSRUN MIXED PRODUCTS	20.00	Cd	6.98	139.60	6.98	139.60

APPRAISED TOTAL =	\$ 1,527.15	BID TOTAL =	\$ 1,527.15
ADVANCE PAYMENT =	\$ 229.07		

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

ANY LISTED SPECIES	BIOMASS	69.00 Tons	0.80	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 13%; Trembling Aspen 87%.  
 Northern Hardwoods Woodsrun Mixed Products includes: Ash 17%; Paper Birch 2%; Red Maple 17%; Sugar Maple 64%.  
 Oak Species Woodsrun Mixed Products includes: Bur Oak 5%; Red Oak 95%.

**Mixed Product Description:**

Basswood Woodsrun Mixed Products includes: Bolts 12%; Pulpwood 88%.  
 Northern Hardwoods Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 95%.  
 Oak Species Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

**Season of Operations:**

- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

7 miles North of Isle, MN, stand is adjacent to minimum maintenance road for easy access

Oak species - 1.5 cd/ac, 6-18" DBH range, 3-4 stick average  
 Maple species - 2.5 cd/ac, 6-24" DBH range, 3 stick average  
 Basswood - 1 cd/ac, 6-20" DBH range, 3-4 stick average  
 Aspen - 1 cd/ac, 8-18" DBH range, 5-6 average

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Peter R. Willis

(Appraisal ID 12640-0; Cutting Block ID 14783-0)

**X016252**

**COUNTY: MORRISON**

**AREA: LITTLE FALLS AREA**

**ACRES: 50.0**

Permit Number: X016252  
Permit Expiration Date: 05/31/2022

Original Sale Date: 09/13/2018 (Sale #2, tract X23)  
OTC Purchase End Date: 09/13/2019

NESW,NWSW,SESW,SES,SWSE,SWSW of Section 36 - Township 133, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	WOODSRUN CORDWOOD	440.00	Cd	3.60	1,584.00	3.60	1,584.00	
					APPRAISED TOTAL =	\$ 1,584.00	BID TOTAL =	\$ 1,584.00
					ADVANCE PAYMENT =	\$ 237.60		

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

ANY LISTED SPECIES	BIOMASS	123.20	Tons	0.45	0.00
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**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Average Sticks: 3-6 Average DBH:7-9

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew John Butler

(Appraisal ID 13596-0; Cutting Block ID 15954-0)

**X016470**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 26.0**

Permit Number: X016470  
Permit Expiration Date: 05/31/2023

Original Sale Date: 01/15/2019 (Sale #2, tract X1)  
OTC Purchase End Date: 01/15/2020

NENW, SENW, SWNW of Section 7 - Township 40, Range 27W.  
NWSW, SWNW of Section 7 - Township 40, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	PULP & BOLTS	205.00	Cd	5.04	1,033.20	5.04	1,033.20
+ TREMBLING ASPEN	PULPWOOD	157.00	Cd	13.50	2,119.50	13.50	2,119.50
+ MAPLE SPECIES	PULPWOOD	100.00	Cd	8.10	810.00	8.10	810.00
OAK SPECIES	PULP & BOLTS	60.00	Cd	16.20	972.00	16.20	972.00
ASH	PULP & BOLTS	35.00	Cd	5.94	207.90	5.94	207.90
APPRAISED TOTAL =					\$ 5,142.60	BID TOTAL =	
ADVANCE PAYMENT =					\$ 771.39	\$ 5,142.60	

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

ANY LISTED SPECIES	BIOMASS	254.00	Tons	0.90	0.00
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**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 29%; Sugar Maple 71%.  
Oak Species Pulp & Bolts includes: Bur Oak 55%; Red Oak 45%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Basswood Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Oak Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Season of Operations:**

- Frozen ground access only (Cutting Blocks 1 and 2).

**Sale Conditions:**

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

**Marketing Conditions:**

Maple Species Avg DBH: 8 Avg Sticks: 4  
Basswood Avg DBH: 12 Avg Sticks: 5  
Ash Avg DBH: 10 Avg Sticks: 5  
Oak Species Avg DBH: 12 Avg Sticks: 5  
Trembling Aspen Avg DBH: 8 Avg Sticks: 4

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew John Butler

(Appraisal ID 14045-0; Cutting Block ID 16401-0, 16342-0)



**X016471**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 15.1**

Permit Number: X016471  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X2)  
OTC Purchase End Date: 01/15/2020

NENW,SENW of Section 13 - Township 41, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	295.00	Cd	13.50	3,982.50	13.50	3,982.50
SUGAR MAPLE	WOODSRUN CORDWOOD	6.00	Cd	11.70	70.20	11.70	70.20
RED MAPLE	WOODSRUN CORDWOOD	5.00	Cd	11.70	58.50	11.70	58.50
ANY LISTED SPECIES	BIOMASS	184.00	Tons	0.90	165.60	0.90	165.60

APPRAISED TOTAL =	\$ 4,276.80	BID TOTAL =	\$ 4,276.80
ADVANCE PAYMENT =	\$ 641.52		

**Season of Operations:**

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

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

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

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

- No weekend sale operation allowed between 9/15 and 12/15 , without written permission from State.
- No sale operations allowed during firearms / muzzleloader deer seasons.
- Frozen ground access across Mille Lacs WMA.

**Sale Conditions:**

- Access is across Mille Lacs WMA land.

**Marketing Conditions:**

Aspen is smaller then average Mille Lacs County timber, stand is approx 43 years old, avg 5 stick 11" Dbh.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Mark A. Anderson

(Appraisal ID 14038-0; Cutting Block ID 13238-0)

**X016472**

**COUNTY: MILLE LACS**

**AREA: LITTLE FALLS AREA**

**ACRES: 17.4**

Permit Number: X016472  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X3)  
OTC Purchase End Date: 01/15/2020

NENW,SENW,SWNW of Section 16 - Township 41, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	250.00	Cd	12.00	3,000.00	12.00	3,000.00
+ OAK SPECIES	PULP & BOLTS	165.00	Cd	15.20	2,508.00	15.20	2,508.00
+ BASSWOOD	PULPWOOD	81.00	Cd	4.00	324.00	4.00	324.00
+ NORTHERN HARDWOODS	PULPWOOD	75.00	Cd	7.20	540.00	7.20	540.00
ASH	PULP & BOLTS	16.00	Cd	5.28	84.48	5.28	84.48
APPRAISED TOTAL =					\$ 6,456.48	BID TOTAL =	
ADVANCE PAYMENT =					\$ 968.47	\$ 6,456.48	

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

ANY LISTED SPECIES	BIOMASS	325.00 Tons	0.80	0.00
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**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Paper Birch 11%; Red Maple 89%.  
Oak Species Pulp & Bolts includes: Bur Oak 50%; Red Oak 50%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Oak Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

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

**Sale Conditions:**

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

**Marketing Conditions:**

Sale located .50 miles north of County Rd. 19, 1.0 mile east of State Hwy. 169 and 4.0 miles southeast on Onamia.

Curtis Jones will allow access through his property into state timber sale, but needs to be contacted to verify. His number is (320) 630-1897. This access will only be for eastern sale area and not western sale area. Access into this sale area must be obtained from permit holder. Other adjacent landowners are Angela Praught and Roxanne Biniek.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Timothy Michael Stai

(Appraisal ID 13964-0; Cutting Block ID 16331-0)

**X016473**

**COUNTY: MORRISON**

**AREA: LITTLE FALLS AREA**

**ACRES: 13.4**

Permit Number: X016473  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X4)  
OTC Purchase End Date: 01/15/2020

NWSW of Section 19 - Township 41, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	180.00	Cd	11.25	2,025.00	11.25	2,025.00
+ NORWAY PINE	PULP & BOLTS	88.00	Cd	7.95	699.60	7.95	699.60
OAK SPECIES	PULPWOOD	15.00	Cd	12.00	180.00	12.00	180.00
NORTHERN HARDWOODS	PULPWOOD	7.00	Cd	6.32	44.24	6.32	44.24

APPRAISED TOTAL =	\$ 2,948.84	BID TOTAL =	\$ 2,948.84
ADVANCE PAYMENT =	\$ 442.33		

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

ANY LISTED SPECIES	BIOMASS	135.00 Tons	0.75	0.00
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**Mixed Species Description:**

Northern Hardwoods Pulpwood includes: Boxelder 11%; Paper Birch 53%; Red Maple 36%.  
Oak Species Pulpwood includes: Bur Oak 3%; Northern Pin Oak 97%.

**Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

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

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

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

September 1 to November 30: No special restrictions for pine cut in this period (Cutting Block 2).

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1 - July 15 due to oak wilt concerns, unless with written permission from State (Cutting Blocks 1 and 2).

- No sale operations allowed during firearms / muzzleloader deer seasons (Cutting Blocks 1 and 2).

**Sale Conditions:**

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

- Permission to cross state or private land must be obtained by permittee (Cutting Blocks 1 and 2).

**Marketing Conditions:**

Sale located .50 mile south of County Road 46 in the Ereaux Wildlife Management Area.

2 miles east of State Hwy. 371 and 3.5 miles northeast of Little Falls.

Private property access must be obtained by permittee. Gerlad Januschka property to the north of the sale is the best option. Land owner has not been contacted about allowing access.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Timothy Michael Stai

(Appraisal ID 13872-0; Cutting Block ID 16246-0, 16214-0)

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**X016447**

**COUNTY: CHISAGO**

**AREA: SANDSTONE AREA**

**ACRES: 19.1**

Permit Number: X016447  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X1)  
OTC Purchase End Date: 01/10/2020

GL04,NESW,SWNE of Section 5 - Township 37, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASH	PULPWOOD	100.00	Cd	3.60	360.00	3.60	360.00	
+ TREMBLING ASPEN	PULPWOOD	56.00	Cd	9.45	529.20	9.45	529.20	
+ WHITE SPRUCE	PULPWOOD	30.00	Cd	7.65	229.50	7.65	229.50	
APPRAISED TOTAL =					\$ 1,118.70	BID TOTAL =		\$ 1,118.70
ADVANCE PAYMENT =					\$ 167.81			

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

ANY LISTED SPECIES	BIOMASS	108.00	Tons	1.00	0.00
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**Season of Operations:**

- Conduct sale operations on ash site on frozen ground only soil conditions only, except with written permission from State.
- Conduct sale operations in spruce stand on dry/frozen soil conditions only, except with written permission from State.

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Anthony Palmer

(Appraisal ID 13951-0; Cutting Block ID 16303-0)

**X016448**

**COUNTY: CHISAGO**

**AREA: SANDSTONE AREA**

**ACRES: 36.0**

Permit Number: X016448  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X2)  
OTC Purchase End Date: 01/10/2020

NESE,SESE of Section 36 - Township 37, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ TAMARACK	PULPWOOD	215.00	Cd	3.00	645.00	3.00	645.00	
					APPRAISED TOTAL =	\$ 645.00	BID TOTAL =	\$ 645.00
					ADVANCE PAYMENT =	\$ 96.75		

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

ANY LISTED SPECIES	BIOMASS	61.00	Tons	1.00	0.00
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**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 property land must be obtained by permittee.

**Marketing Conditions:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Anthony Palmer

(Appraisal ID 13947-0; Cutting Block ID 16259-0)

**X016449**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 125.4**

Permit Number: X016449  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X3)  
OTC Purchase End Date: 01/10/2020

SESW,SWSW of Section 25; NENW,NESW,NWNW,NWSW,SENW,SWNW of Section 36 - Township 39, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,050.00	Cd	18.87	19,813.50	18.87	19,813.50
+ RED MAPLE	PULPWOOD	80.00	Cd	9.90	792.00	9.90	792.00
ASH	PULPWOOD	40.00	Cd	7.20	288.00	7.20	288.00
APPRAISED TOTAL =					\$ 20,893.50	BID TOTAL =	
ADVANCE PAYMENT =					\$ 3,134.03	\$ 20,893.50	

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

ANY LISTED SPECIES	BIOMASS	542.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access only.
- Frozen ground access across state.

**Sale Conditions:**

- Access is across state land.
- If using a township road to access the permit, the permittee must contact the appropriate township authorities prior to use.

**Marketing Conditions:**

Access is approx. 2mi South off the Chengwatana Forest Road, via winter swamp road.

Prices reduced 10% due to road construction costs and distance to nearest mill.

Ash on block 1 is primarily Black Ash.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 13624-0; Cutting Block ID 15903-0)

**X016450**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 57.4**

Permit Number: X016450  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X4)  
OTC Purchase End Date: 01/10/2020

NESE,NWSE,SESE,SWNE,SWSE of Section 17 - Township 42, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	92.00	Cd	11.30	1,039.60	11.30	1,039.60
BASSWOOD	WOODSRUN MIXED PRODUCTS	80.00	Cd	4.75	380.00	4.75	380.00
MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	73.00	Cd	6.05	441.65	6.05	441.65
TREMBLING ASPEN	WOODSRUN CORDWOOD	27.00	Cd	6.30	170.10	6.30	170.10
ASH	WOODSRUN MIXED PRODUCTS	17.00	Cd	4.10	69.70	4.10	69.70
PAPER BIRCH	WOODSRUN CORDWOOD	2.00	Cd	3.00	6.00	3.00	6.00
AMERICAN ELM	WOODSRUN CORDWOOD	1.00	Cd	2.10	2.10	2.10	2.10
				APPRAISED TOTAL =	\$ 2,109.15	BID TOTAL =	\$ 2,109.15
				ADVANCE PAYMENT =	\$ 316.37		

**Mixed Species Description:**

Maple Species Woodsrun Mixed Products includes: Red Maple 92%; Sugar Maple 8%.  
Oak Species Woodsrun Mixed Products includes: Bur Oak 28%; Red Oak 72%.

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 70%; Sawtimber 10%.  
Basswood Woodsrun Mixed Products includes: Bolts 27%; Pulpwood 40%; Sawtimber 33%.  
Maple Species Woodsrun Mixed Products includes: Bolts 4%; Pulpwood 78%; Sawtimber 18%.  
Oak Species Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 60%; Sawtimber 20%.

**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:**

Timber is 25 cords/acre within the harvest areas

Species	DBH	Sticks	Co. of Var (BA)	Plots for scaled
Basswood	11	5	1.04	45
Oak Sp.	17	6	1.13	53
Maple Sp.	11	4	1.02	43

Plots taken: 52

reoffer of unsold permit

**Certification Note:**

The timber on this tract is SFI and FSC certified.



**Appraiser:**

Jeremiah Thomas Fauskee

(Appraisal ID 13024-0; Cutting Block ID 15235-0)

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**X016451**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 10.5**

Permit Number: X016451  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X5)  
OTC Purchase End Date: 01/10/2020

NENW,NWNW,SENW,SWNW of Section 34 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	95.00	Cd	11.55	1,097.25	11.55	1,097.25
+ PAPER BIRCH	PULPWOOD	70.00	Cd	10.50	735.00	10.50	735.00
ASH	PULP & BOLTS	10.00	Cd	10.25	102.50	10.25	102.50
APPRAISED TOTAL =					\$ 1,934.75	BID	
ADVANCE PAYMENT =					\$ 290.21	TOTAL =	
						\$ 1,934.75	

**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 84%; Sugar Maple 16%.

**Mixed Product Description:**

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

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on Frozen/Dry soil conditions only, except with written permission from State.
- Frozen ground access across State.

**Marketing Conditions:**

There is about 3 acres of this sale that could be possible summer chance.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 14317-0; Cutting Block ID 16278-0)

**X016452**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 13.6**

Permit Number: X016452  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X6)  
OTC Purchase End Date: 01/10/2020

NENE,NWNE of Section 32 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	140.00	Cd	14.70	2,058.00	14.70	2,058.00
+ MAPLE SPECIES	PULPWOOD	125.00	Cd	7.70	962.50	7.70	962.50
+ ASH	PULP & BOLTS	45.00	Cd	6.10	274.50	6.10	274.50
+ PAPER BIRCH	PULPWOOD	25.00	Cd	7.00	175.00	7.00	175.00
APPRAISED TOTAL =					\$ 3,470.00	BID TOTAL = \$ 3,470.00	
ADVANCE PAYMENT =					\$ 520.50		

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

ANY LISTED SPECIES	BIOMASS	200.00	Tons	0.70	0.00
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**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 92%; Sugar Maple 8%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on Frozen soil conditions only, except with written permission from State.

**Sale Conditions:**

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

**Marketing Conditions:**

Best access is through private, but there is a secondary access but it crosses public waters or water attached to public waters.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 13898-0; Cutting Block ID 16269-0)

**X016453**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 115.1**

Permit Number: X016453  
Permit Expiration Date: 05/31/2021

Original Sale Date: 01/10/2019 (Sale #2, tract X7)  
OTC Purchase End Date: 01/10/2020

NESW,NWSE,NWSW,SESW,SWNW,SWSE,SWSW of Section 10; NENW,NWNW,SENW,SWNW of Section 15;  
NENE,NESE,NWNE,SENE of Section 16 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	392.00	Cd	4.40	1,724.80	4.40	1,724.80
+ PAPER BIRCH	PULPWOOD	57.00	Cd	4.00	228.00	4.00	228.00
ASH	PULPWOOD	43.00	Cd	3.20	137.60	3.20	137.60
BASSWOOD	PULPWOOD	23.00	Cd	2.40	55.20	2.40	55.20
BALSAM FIR	PULPWOOD	8.00	Cd	6.00	48.00	6.00	48.00
RED OAK	PULPWOOD	3.00	Cd	6.40	19.20	6.40	19.20
TREMBLING ASPEN	PULPWOOD	3.00	Cd	8.40	25.20	8.40	25.20

APPRAISED TOTAL =	\$ 2,238.00	BID TOTAL =	\$ 2,238.00
ADVANCE PAYMENT =	\$ 335.70		

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

ANY LISTED SPECIES	BIOMASS	242.00 Tons	1.00	0.00
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**Mixed Species Description:**

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

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Maple Species Pulpwood: Average 12" DBH and 4 sticks  
 Paper Birch Pulpwood: Average 12" DBH and 4 sticks  
 Ash Pulpwood: Average 12" DBH and 4 sticks  
 Basswood Pulpwood: Average 12" DBH and 4 sticks  
 Balsam Fir Pulpwood: Average 9" DBH and 3 sticks  
 Red Oak Pulpwood: Average 14" DBH and 5 sticks  
 Trembling Aspen Pulpwood: Average 14" DBH and 4 sticks  
 Prices reduced 15% for reoffer  
 Tree sizes are averages based on field estimates, actual sizes will vary larger or smaller.

.75 mile winter road construction.  
 2 miles West of Belden Grade.  
 11.5 miles South on Belden Rd./Kingsdale Rd./Cloverton Rd.  
 26 miles West on County Rd. 30/County Rd. 141/Duxbury Rd. to town of Sandstone.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

John Nicholas Furr

(Appraisal ID 13904-0; Cutting Block ID 16275-0)

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**X016454**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 11.6**

Permit Number: X016454  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X8)  
OTC Purchase End Date: 01/10/2020

NESW,NWSW,SENW,SWNW of Section 33 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	100.00	Cd	11.00	1,100.00	11.00	1,100.00
+ TREMBLING ASPEN	PULPWOOD	80.00	Cd	21.00	1,680.00	21.00	1,680.00
+ PAPER BIRCH	PULPWOOD	25.00	Cd	10.00	250.00	10.00	250.00
ASH	PULP & BOLTS	5.00	Cd	8.00	40.00	8.00	40.00
ANY LISTED SPECIES	BIOMASS	132.00	Tons	1.00	132.00	1.00	132.00

APPRAISED TOTAL =	\$ 3,202.00	BID TOTAL =	\$ 3,202.00
ADVANCE PAYMENT =	\$ 480.30		

**Mixed Species Description:**

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

**Mixed Product Description:**

Ash Pulp & Bolts includes: Pulpwood 100%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on Frozen soil conditions only, except with written permission from State.
- Frozen ground access across State.

**Marketing Conditions:**

(N/A)

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 14316-0; Cutting Block ID 16268-0)

**X016455**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 26.6**

Permit Number: X016455  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X9)  
OTC Purchase End Date: 01/10/2020

NESW, SENW, SWNE of Section 30 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	240.00	Cd	13.65	3,276.00	13.65	3,276.00	
+ PAPER BIRCH	PULP & BOLTS	185.00	Cd	8.06	1,491.10	8.06	1,491.10	
+ MAPLE SPECIES	PULPWOOD	90.00	Cd	7.15	643.50	7.15	643.50	
APPRAISED TOTAL =					\$ 5,410.60	BID TOTAL =		\$ 5,410.60
ADVANCE PAYMENT =					\$ 811.59			

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

ANY LISTED SPECIES	BIOMASS	259.45	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 25%; Trembling Aspen 75%.  
Maple Species Pulpwood includes: Red Maple 80%; Sugar Maple 20%.

**Mixed Product Description:**

Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Sivertson

(Appraisal ID 13937-0; Cutting Block ID 16298-0)

**X016456**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 27.0**

Permit Number: X016456  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X10)  
OTC Purchase End Date: 01/10/2020

NESW,NWSE,SE,SWNE of Section 33 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	280.00	Cd	23.60	6,608.00	23.60	6,608.00
+ ASH	WOODSRUN MIXED PRODUCTS	50.00	Cd	7.50	375.00	7.50	375.00
RED MAPLE	WOODSRUN MIXED PRODUCTS	22.00	Cd	8.80	193.60	8.80	193.60
PAPER BIRCH	PULPWOOD	11.00	Cd	7.00	77.00	7.00	77.00
ASPEN SPECIES	PULPWOOD	5.00	Cd	14.70	73.50	14.70	73.50
BASSWOOD	WOODSRUN MIXED PRODUCTS	5.00	Cd	5.45	27.25	5.45	27.25
SUGAR MAPLE	WOODSRUN MIXED PRODUCTS	3.00	Cd	10.65	31.95	10.65	31.95

APPRAISED TOTAL =	\$ 7,386.30	BID TOTAL =	\$ 7,386.30
ADVANCE PAYMENT =	\$ 1,107.95		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 50%; Trembling Aspen 50%.

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 11%; Pulpwood 82%; Sawlog-Grade 2 (Hardwood) 4%; Sawlog-Grade 3 (Hardwood) 3%.

Basswood Woodsrun Mixed Products includes: Bolts 13%; Pulpwood 75%; Sawlog-Grade 3 (Hardwood) 12%.

Red Maple Woodsrun Mixed Products includes: Bolts 13%; Pulpwood 78%; Sawlog-Grade 3 (Hardwood) 9%.

Red Oak Woodsrun Mixed Products includes: Bolts 32%; Pulpwood 44%; Sawlog-Grade 1 (Hardwood) 4%; Sawlog-Grade 2 (Hardwood) 10%; Sawlog-Grade 3 (Hardwood) 10%.

Sugar Maple Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 40%; Sawlog-Grade 3 (Hardwood) 40%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Frozen ground access only.
- Frozen ground access across State.

**Sale Conditions:**

- Access is across state land.
- Notify TSA 5 business days before any sale operations are conducted in order to post trucks hauling signs and inform parks and trails.

**Marketing Conditions:**

This is a diameter limit cut.  
This sale is located 2.6 miles west down the Park forest rd where it meets up with the Beldon forest rd.  
This sale is an over story removal.  
Price has been reduced 15% due to reoffer.

**Certification Note:**

The timber on this tract is SFI and FSC certified.



**Appraiser:**

Michael Ryan Kobberdahl

(Appraisal ID 13751-0; Cutting Block ID 16117-0)

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**X016457**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 46.3**

Permit Number: X016457  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X11)  
OTC Purchase End Date: 01/10/2020

SESW,SWSE of Section 15; NENW,NWNE,NWNW,NWSW,SESW,SWNW of Section 22 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	134.30	Cd	4.68	628.52	4.68	628.52
+ PAPER BIRCH	WOODSRUN MIXED PRODUCTS	121.00	Cd	4.32	522.72	4.32	522.72
BALSAM FIR	WOODSRUN CORDWOOD	25.10	Cd	6.00	150.60	6.00	150.60
RED OAK	WOODSRUN MIXED PRODUCTS	21.00	Cd	8.61	180.81	8.61	180.81
ASH	WOODSRUN CORDWOOD	6.80	Cd	3.20	21.76	3.20	21.76

APPRAISED TOTAL =	\$ 1,504.41	BID TOTAL =	\$ 1,504.41
ADVANCE PAYMENT =	\$ 225.66		

**Mixed Species Description:**

Maple Species Woodsrun Mixed Products includes: Red Maple 51%; Sugar Maple 49%.

**Mixed Product Description:**

Maple Species Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

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

Red Oak Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 85%; Sawlog-Grade 2 (Hardwood) 5%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Access is from the South, off the Park Forest Road pull out #4.

53 Plots Taken

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 12526-0; Cutting Block ID 14911-0)

**X016458**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 14.1**

Permit Number: X016458  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X12)  
OTC Purchase End Date: 01/10/2020

NENE,NWNE,SENE,SWNE of Section 2 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASH	PULP & BOLTS	165.00	Cd	5.55	915.75	5.55	915.75	
					APPRAISED TOTAL =	\$ 915.75	BID TOTAL =	\$ 915.75
					ADVANCE PAYMENT =	\$ 137.36		

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

ANY LISTED SPECIES	BIOMASS	96.28	Tons	1.00	0.00
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**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Sivertson

(Appraisal ID 13938-0; Cutting Block ID 16299-0)

**X016459**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 56.9**

Permit Number: X016459  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X13)  
OTC Purchase End Date: 01/10/2020

NENE of Section 4 - Township 44, Range 16W.  
SESE of Section 33; SESW,SWSW of Section 34 - Township 45, Range 16W.  
SESE,SWSE of Section 33 - Township 45, Range 16W.  
NENE,NWNE,SWNE of Section 4 - Township 44, Range 16W.  
NENW,NWNW of Section 3; NENE of Section 4 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN CORDWOOD	420.00	Cd	3.85	1,617.00	3.85	1,617.00
+ PAPER BIRCH	WOODSRUN MIXED PRODUCTS	145.00	Cd	3.90	565.50	3.90	565.50

APPRAISED TOTAL =	\$ 2,182.50	BID TOTAL =	\$ 2,182.50
ADVANCE PAYMENT =	\$ 327.38		

**Mixed Species Description:**

Maple Species Woodsrun Cordwood includes: Red Maple 59%; Sugar Maple 41%.

**Mixed Product Description:**

Paper Birch Woodsrun Mixed Products includes: Bolts 14%; Pulpwood 86%.

**Season of Operations:**

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

**Marketing Conditions:**

Three miles of swamp road must be built off the end of the South Extension.

Maple DBH range 6-20 inches. Average DBH 10 inches and 5 sticks.

Birch DBH range 6-15 inches. Average DBH 12 inches and 5 sticks.

unsold reoffer

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 12996-0; Cutting Block ID 15251-0, 15240-0, 15250-0)

**X016460**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 65.4**

Permit Number: X016460  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X14)  
OTC Purchase End Date: 01/10/2020

NENW,NWNE,NWSW,SENE,SENE of Section 12; NESE,SENE of Section 11 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULP & BOLTS	275.00	Cd	8.52	2,343.00	8.52	2,343.00
+ RED OAK	WOODSRUN MIXED PRODUCTS	160.00	Cd	14.95	2,392.00	14.95	2,392.00
+ BASSWOOD	PULP & BOLTS	85.00	Cd	5.72	486.20	5.72	486.20
+ ASPEN SPECIES	PULPWOOD	70.00	Cd	13.65	955.50	13.65	955.50
+ PAPER BIRCH	PULP & BOLTS	60.00	Cd	8.06	483.60	8.06	483.60
ASH	WOODSRUN MIXED PRODUCTS	30.00	Cd	7.70	231.00	7.70	231.00

APPRAISED TOTAL =	\$ 6,891.30	BID TOTAL =	\$ 6,891.30
ADVANCE PAYMENT =	\$ 1,033.70		

**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 80%; Trembling Aspen 20%.  
Maple Species Pulp & Bolts includes: Red Maple 40%; Sugar Maple 60%.

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 45%; Sawlog-Grade 3 (Hardwood) 15%.  
Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Maple Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Red Oak Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 30%; Sawlog-Grade 3 (Hardwood) 30%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1 - July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Sivertson

(Appraisal ID 13941-0; Cutting Block ID 16282-0)

**X016461**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 13.4**

Permit Number: X016461  
Permit Expiration Date: 05/31/2021

Original Sale Date: 01/10/2019 (Sale #2, tract X15)  
OTC Purchase End Date: 01/10/2020

NENW,NWNE,SEnw of Section 20 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PAPER BIRCH	PULP & BOLTS	165.00	Cd	9.18	1,514.70	9.18	1,514.70
+ RED MAPLE	PULPWOOD	75.00	Cd	9.35	701.25	9.35	701.25
				APPRAISED TOTAL =	\$ 2,215.95	BID TOTAL =	\$ 2,215.95
				ADVANCE PAYMENT =	\$ 332.39		

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

ANY LISTED SPECIES	ACCEPTED OPTIONAL BIOMASS	141.76	Tons	1.00	0.00
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**Mixed Product Description:**

Paper Birch 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 across State and or Private.

**Sale Conditions:**

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

**Marketing Conditions:**

This sale is approximately 6 1/2 miles east of Bruno on County Road 171, Park Hills Road.

Winter harvest only, access though State or Private ownership.

Co. of Var. for Paper Birch = 0.71  
Plots needed for scaled standard = 21  
Plots taken = 22

Re-Offer of previously unsold sale.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Douglas J. Hecker

(Appraisal ID 13778-0; Cutting Block ID 16143-0)

**X016462**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 15.5**

Permit Number: X016462  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X16)  
OTC Purchase End Date: 01/10/2020

SWSW of Section 5; NWNW of Section 8 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULP & BOLTS	340.00	Cd	16.78	5,705.20	16.78	5,705.20	
+ RED MAPLE	PULPWOOD	100.00	Cd	8.80	880.00	8.80	880.00	
PAPER BIRCH	PULP & BOLTS	35.00	Cd	8.90	311.50	8.90	311.50	
APPRAISED TOTAL =					\$ 6,896.70	BID TOTAL =		\$ 6,896.70
ADVANCE PAYMENT =					\$ 1,034.51			

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.

**Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Paper Birch Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.

**Season of Operations:**

- No sale operations allowed during firearms / muzzleloader deer seasons.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access across private.

**Sale Conditions:**

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

**Marketing Conditions:**

access to sale is 3 miles East of Kerrick off of Co. Rd. 154.  
30.6 cords/ acre.

reoffer of an unsold sale.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 13756-0; Cutting Block ID 16128-0)

**X016463**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 18.0**

Permit Number: X016463  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X17)  
OTC Purchase End Date: 01/10/2020

SWSE of Section 35 - Township 45, Range 17W.  
NENE,NWNE of Section 2 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	325.00	Cd	21.00	6,825.00	21.00	6,825.00
+ PAPER BIRCH	PULPWOOD	115.00	Cd	10.00	1,150.00	10.00	1,150.00
				APPRAISED TOTAL =	\$ 7,975.00	BID TOTAL =	\$ 7,975.00
				ADVANCE PAYMENT =	\$ 1,196.25		

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

ANY LISTED SPECIES	BIOMASS	227.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.

**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 private land.
- Permission to cross private land must be obtained by permittee.

**Marketing Conditions:**

This sale is located 1.5 miles east of the intersection of Kerrick road and trails end road.

Access to this sale is frozen ground only.

This sale consist of mature to over mature aspen the averages 6-7 sticks and 9 to 14 inch DBH as well as paper birch that averages 4-5 sticks and 7 to 10 DBH.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Ryan Kobberdahl

(Appraisal ID 12979-0; Cutting Block ID 14936-0)



**X016464**

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 6.7

Permit Number: X016464  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X18)  
OTC Purchase End Date: 01/10/2020

NWSE,SWSE of Section 11 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED MAPLE	PULP & BOLTS	60.00	Cd	11.79	707.40	11.79	707.40
+ PAPER BIRCH	PULP & BOLTS	52.00	Cd	11.88	617.76	11.88	617.76
TREMBLING ASPEN	PULP & BOLTS	16.00	Cd	18.90	302.40	18.90	302.40
APPRAISED TOTAL =					\$ 1,627.56	BID TOTAL =	
ADVANCE PAYMENT =					\$ 244.13	\$ 1,627.56	

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

ANY LISTED SPECIES	BIOMASS	70.00	Tons	1.00	0.00
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**Mixed Product Description:**

Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
Red Maple Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.  
Trembling Aspen Pulp & Bolts includes: Bolts 90%; Pulpwood 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 is located approximately 2.5 miles down the Park Forest Road, east of Kerrick. Sale is surrounded by beaver pond/lowland brush swamp on 3 sides. If harvested in non-frozen ground conditions, site must be dry, due to small low/wet pockets.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Christopher Henkel

(Appraisal ID 14295-0; Cutting Block ID 16672-0)

**X016465**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 13.0**

Permit Number: X016465  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X19)  
OTC Purchase End Date: 01/10/2020

NESW of Section 9 - Township 44, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	190.00	Cd	14.70	2,793.00	14.70	2,793.00
+ OAK SPECIES	PULP & BOLTS	30.00	Cd	12.11	363.30	12.11	363.30
ASH	PULPWOOD	3.00	Cd	5.60	16.80	5.60	16.80
MAPLE SPECIES	PULPWOOD	3.00	Cd	7.70	23.10	7.70	23.10
NORTHERN HARDWOODS	PULPWOOD	1.00	Cd	4.90	4.90	4.90	4.90
				APPRAISED TOTAL =	\$ 3,201.10	BID TOTAL =	\$ 3,201.10
				ADVANCE PAYMENT =	\$ 480.17		

**Mixed Species Description:**

Aspen Species Woodsrunk Mixed Products includes: Largetooth Aspen 68%; Trembling Aspen 32%.  
Maple Species Pulpwood includes: Red Maple 74%; Sugar Maple 26%.  
Northern Hardwoods Pulpwood includes: Basswood 75%; Paper Birch 25%.  
Oak Species Pulp & Bolts includes: Bur Oak 3%; Red Oak 97%.

**Mixed Product Description:**

Aspen Species Woodsrunk Mixed Products includes: Bolts 21%; Pulpwood 55%; Sawlog-Grade 3 (Hardwood) 24%.  
Oak Species Pulp & Bolts includes: Bolts 13%; Pulpwood 87%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- No sale operations allowed during firearms / muzzleloader deer seasons.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access only.
- Frozen ground access across private.

**Sale Conditions:**

- Access is across private land.
- Permission to cross private land must be obtained by permittee.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- If using a Township Road to access the permit, the permittee must contact the appropriate Township authorities prior to use.

**Marketing Conditions:**

Access is through private land via Fox Lake rd., off Co. Rd. 41, 2mi East of Willow River.

Aspen spp. Co. of Var.= 0.94  
Plots needed for +/- 20% accuracy= 36  
Plots taken= 24

Reoffer of an unsold permit.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)

**Appraiser:**

Andrew J. Kett

(Appraisal ID 13919-0; Cutting Block ID 16277-0)

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**X016466**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 63.3**

Permit Number: X016466  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X20)  
OTC Purchase End Date: 01/10/2020

NENW,NESW,NWNE,NWSE,NWSW,SENE,SESW,SWNE,SWSE of Section 28 - Township 45, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULP & BOLTS	307.00	Cd	8.65	2,655.55	8.65	2,655.55
+ TREMBLING ASPEN	PULPWOOD	249.00	Cd	13.65	3,398.85	13.65	3,398.85
+ PAPER BIRCH	PULP & BOLTS	124.00	Cd	7.80	967.20	7.80	967.20
+ RED OAK	PULP & BOLTS	62.00	Cd	12.55	778.10	12.55	778.10
+ BALSAM FIR	PULPWOOD	57.00	Cd	9.75	555.75	9.75	555.75
BASSWOOD	PULPWOOD	12.00	Cd	3.90	46.80	3.90	46.80

APPRAISED TOTAL =	\$ 8,402.25	BID TOTAL =	\$ 8,402.25
ADVANCE PAYMENT =	\$ 1,260.34		

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

ANY LISTED SPECIES	BIOMASS	437.00 Tons	1.00	0.00
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**Mixed Species Description:**

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

**Mixed Product Description:**

Maple Species Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.  
 Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.  
 Red Oak Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Access is from the South Extension.

Price reduction due to being a blowdown salvage harvest.

Aspen: 9-19" dbh, 6 sticks  
 Birch: 11-15" dbh, 5 sticks  
 Oak: 9-17" dbh, 5 sticks  
 Maple: 7-12" dbh, 4 sticks  
 Basswood: 9-13" dbh, 5 sticks

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Christopher Henkel



**X016467**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 102.9**

Permit Number: X016467  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X21)  
OTC Purchase End Date: 01/10/2020

NENE,NWNE,SWNE of Section 2 - Township 45, Range 16W.  
NENW,NWNW,SEnw,SWNW of Section 1; NENW of Section 11; NENE,NESE,NESW,NWSE,SENE,SESW,SWNE of Section 2 - Township 45, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PAPER BIRCH	PULP & BOLTS	1,540.00	Cd	10.15	15,631.00	10.15	15,631.00
+ MAPLE SPECIES	PULPWOOD	715.00	Cd	9.90	7,078.50	9.90	7,078.50
+ TREMBLING ASPEN	PULPWOOD	220.00	Cd	18.90	4,158.00	18.90	4,158.00
NORWAY PINE	WOODSRUN MIXED PRODUCTS	62.00	Cd	20.05	1,243.10	20.05	1,243.10
BASSWOOD	PULP & BOLTS	35.00	Cd	8.17	285.95	8.17	285.95

APPRAISED TOTAL =	\$ 28,396.55	BID TOTAL =	\$ 28,396.55
ADVANCE PAYMENT =	\$ 4,259.48		

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

ANY LISTED SPECIES	BIOMASS	1,379.00	Tons	1.00	0.00
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**Mixed Species Description:**

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

**Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 44%; Pulpwood 56%.  
Norway Pine Woodsrunk Mixed Products includes: Bolts 35%; Pulpwood 49%; Sawlog-Grade 3 16%.  
Paper Birch Pulp & Bolts includes: Bolts 16%; Pulpwood 84%.

**Season of Operations:**

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

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

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

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

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

**Sale Conditions:**

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

**Marketing Conditions:**

Access for both cutting blocks is via the Harlis Forest Rd. and the Yellow Birch Trail.

Pine (CB1): 8-18" dbh, 5 sticks

Aspen (CB2): 10-15" dbh, 6 sticks

Birch (CB2): 7-13" dbh, 5 sticks

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)

Maple (CB2): 7-17" dbh, 5 sticks

Basswood (CB2): 13-16" dbh, 5 sticks

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Christopher Henkel

(Appraisal ID 13729-0; Cutting Block ID 16093-0, 16031-0)

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**X016468**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 45.4**

Permit Number: X016468  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/10/2019 (Sale #2, tract X22)  
OTC Purchase End Date: 01/10/2020

NENW,NWNE,SENW,SWNE of Section 32 - Township 45, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	115.00	Cd	5.50	632.50	5.50	632.50
+ PAPER BIRCH	PULP & BOLTS	51.00	Cd	6.20	316.20	6.20	316.20
+ RED OAK	WOODSRUN MIXED PRODUCTS	40.00	Cd	11.50	460.00	11.50	460.00
+ ASH	PULPWOOD	8.00	Cd	4.00	32.00	4.00	32.00
+ BASSWOOD	PULPWOOD	5.00	Cd	3.00	15.00	3.00	15.00
APPRAISED TOTAL =					\$ 1,455.70	BID TOTAL =	
ADVANCE PAYMENT =					\$ 218.36	\$ 1,455.70	

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

ANY LISTED SPECIES	BIOMASS	126.71	Tons	1.00	0.00
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**Mixed Species Description:**

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

**Mixed Product Description:**

Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Red Oak Woodsrunk Mixed Products includes: Bolts 40%; Pulpwood 30%; Sawlog-Grade 3 (Hardwood) 30%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Sivertson

(Appraisal ID 13939-0; Cutting Block ID 16307-0)



**X016474**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 46.2**

Permit Number: X016474  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X5)  
OTC Purchase End Date: 01/15/2020

NESE,NWSE,SENE,SWNE of Section 18 - Township 42, Range 16W.  
NWNW,SWNW of Section 19 - Township 42, Range 16W.  
NWSE,SWNE of Section 18 - Township 42, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	WOODSRUN CORDWOOD	425.00	Cd	3.00	1,275.00	3.00	1,275.00
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	64.50	Cd	4.12	265.74	4.12	265.74
+ MAPLE SPECIES	WOODSRUN CORDWOOD	54.00	Cd	5.50	297.00	5.50	297.00
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	26.00	Cd	9.40	244.40	9.40	244.40
	BLACK SPRUCE	19.00	Cd	8.50	161.50	8.50	161.50
	ASH	12.00	Cd	4.53	54.36	4.53	54.36
	TREMBLING ASPEN	12.00	Cd	10.50	126.00	10.50	126.00
	PAPER BIRCH	8.00	Cd	5.00	40.00	5.00	40.00
APPRAISED TOTAL =					\$ 2,464.00		
ADVANCE PAYMENT =					\$ 369.60	BID TOTAL =	\$ 2,464.00

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

ANY LISTED SPECIES    BIOMASS                      100.12 Tons                      1.00                      0.00

**Mixed Species Description:**

Maple Species Woodsrun Cordwood includes: Red Maple 63%; Sugar Maple 37%.  
Oak Species Woodsrun Mixed Products includes: Bur Oak 12%; Red Oak 88%.

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.  
Basswood Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 69%; Sawtimber 4%.  
Oak Species Woodsrun Mixed Products includes: Bolts 12%; Pulpwood 72%; Sawtimber 15%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1 - July 15 due to oak wilt concerns, unless with written permission from State (Cutting Blocks 1 and 3).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 2 and 3).
- Conduct sale operations on frozen or dry soil conditions only, except with written permission from State (Cutting Block 1).

**Sale Conditions:**

- Access is across state land (Cutting Block 3).
- Access is across state or private land (Cutting Blocks 1 and 2).
- Permission to cross private land must be obtained by permittee (Cutting Blocks 1 and 2).

**Marketing Conditions:**

Block 1  
-Maple 4.5 stick, 10.5" DBH  
-Oak 5.5, 13.8" DBH  
-Basswood 6 stick, 13.2" DBH

(SPECIES KEY: + BID SPECIES,                      \* SOLD ON APPRAISED VOLUME)

-Aspen 5 stick, 11" DBH

Block 2

-Tamarack 5 stick, 6.5" DBH

-B. Spruce 5.5 stick, 7" DBH

Block 3

-Maple 3.5 stick, 10.4" DBH

-Oak 6 stick, 18" DBH

-Basswood 6 stick, 13.2" DBH

-Ash 5 stick, 10.1" DBH

reoffer of unsold permit

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Sivertson

(Appraisal ID 13046-0; Cutting Block ID 15244-0, 15242-0, 15245-0)

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**X016475**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 88.6**

Permit Number: X016475  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X6)  
 OTC Purchase End Date: 01/15/2020

NWSE,SENE,SWNE of Section 7 - Township 43, Range 16W.  
 NENE,SENE of Section 7; NWNW,SWNW of Section 8 - Township 43, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	298.00	Cd	11.40	3,397.20	11.40	3,397.20
+ RED OAK	WOODSRUN MIXED PRODUCTS	156.00	Cd	16.10	2,511.60	16.10	2,511.60
+ ASH	WOODSRUN MIXED PRODUCTS	94.00	Cd	8.35	784.90	8.35	784.90
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	80.00	Cd	5.95	476.00	5.95	476.00
PAPER BIRCH	WOODSRUN MIXED PRODUCTS	20.00	Cd	10.65	213.00	10.65	213.00
ASPEN SPECIES	WOODSRUN CORDWOOD	6.00	Cd	19.95	119.70	19.95	119.70
APPRAISED TOTAL =					\$ 7,502.40		
ADVANCE PAYMENT =					\$ 1,125.36	BID TOTAL =	\$ 7,502.40

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

ANY LISTED SPECIES	BIOMASS	418.00	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 8%; Trembling Aspen 92%.  
 Maple Species Woodsrun Mixed Products includes: Red Maple 30%; Sugar Maple 70%.

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 89%; Sawtimber 11%.  
 Basswood Woodsrun Mixed Products includes: Pulpwood 96%; Sawtimber 4%.  
 Maple Species Woodsrun Mixed Products includes: Bolts 3%; Pulpwood 86%; Sawtimber 12%.  
 Paper Birch Woodsrun Mixed Products includes: Bolts 9%; Pulpwood 85%; Sawtimber 6%.  
 Red Oak Woodsrun Mixed Products includes: Bolts 1%; Pulpwood 90%; Sawtimber 9%.

**Season of Operations:**

- Conduct sale 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:**

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

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Ryan Kobberdahl

(Appraisal ID 13007-0; Cutting Block ID 15059-0, 14977-0)

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**X016476**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 68.0**

Permit Number: X016476  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X7)  
OTC Purchase End Date: 01/15/2020

NESW,NWSW of Section 5 - Township 44, Range 16W.

NESW,NWSW,SESW,SWNW,SWSW of Section 5; NESE,SENE,SESE of Section 6 - Township 44, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	WOODSRUN CORDWOOD	293.00	Cd	4.40	1,289.20	4.40	1,289.20
+ PAPER BIRCH	WOODSRUN CORDWOOD	87.00	Cd	4.00	348.00	4.00	348.00
+ BLACK SPRUCE	WOODSRUN CORDWOOD	75.00	Cd	6.80	510.00	6.80	510.00
TAMARACK	WOODSRUN CORDWOOD	49.00	Cd	2.40	117.60	2.40	117.60
+ RED OAK	WOODSRUN MIXED PRODUCTS	41.00	Cd	7.80	319.80	7.80	319.80
BALSAM FIR	WOODSRUN CORDWOOD	37.00	Cd	6.00	222.00	6.00	222.00
ASH	WOODSRUN MIXED PRODUCTS	25.00	Cd	4.00	100.00	4.00	100.00
WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	13.00	Cd	8.40	109.20	8.40	109.20
TREMBLING ASPEN	WOODSRUN CORDWOOD	11.00	Cd	8.40	92.40	8.40	92.40
BASSWOOD	WOODSRUN MIXED PRODUCTS	3.00	Cd	7.15	21.45	7.15	21.45

APPRAISED TOTAL =	\$ 3,129.65	BID TOTAL =	\$ 3,129.65
ADVANCE PAYMENT =	\$ 469.45		

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

ANY LISTED SPECIES	BIOMASS	346.00 Tons	1.00	0.00
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**Mixed Species Description:**

Maple Species Woodsrun Cordwood includes: Red Maple 91%; Sugar Maple 9%.

**Mixed Product Description:**

Ash Woodsrun Mixed Products includes: Bolts 9%; Pulpwood 71%; Sawtimber 20%.  
 Basswood Woodsrun Mixed Products includes: Bolts 16%; Pulpwood 39%; Sawtimber 45%.  
 Red Oak Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 65%; Sawtimber 30%.  
 White Spruce Woodsrun Mixed Products includes: Bolts 2%; Pulpwood 63%; Sawtimber 35%.

**Season of Operations:**

- Conduct sale 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:**

Species averages  
 Red maple: 11" DBH, 5 sticks  
 Sugar Maple 8" DBH, 4 sticks  
 Red oak: 15" DBH, 6 sticks  
 Ash: 16" DBH, 6.5 sticks  
 Paper Birch: 12" DBH, 5 Sticks

(SPECIES KEY: + BID SPECIES, \* SOLD ON APPRAISED VOLUME)

Basswood: 20" DBH, 7 sticks  
Aspen: 16" DBH, 6 Sticks  
Balsam Fir: 8" DBH, 4 sticks  
Black Spruce: 8" DBH, 5 sticks  
White Spruce: 11" DBH, 7 Sticks

Sale is located .2 miles off Potlatch Forest road.  
1.8 miles on potlatch Forest road.  
3.3 miles on Park forest road.  
11.5 miles township road to town of Bruno and State Hwy 23.

Cutting Block 1:

Cutting block one is a circular gap shelter-wood sale; twenty-one, 80 foot radius(1/2 acre) gaps and corresponding lanes, for a total of approximately 11 acres, or 18-20 percent of cutting block acres.  
Center tree in each gap is marked and numbered in yellow paint. 16 foot wide access lanes between gaps should take most direct route between gaps.

Cutting block 2:

Clear-cut all species designated on permit inside blue painted boundary.

unsold reoffer

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Anthony Palmer

(Appraisal ID 12811-0; Cutting Block ID 15007-0, 15012-0)

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**X016477**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 39.8**

Permit Number: X016477  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X8)  
OTC Purchase End Date: 01/15/2020

NENW,NESW,NWNE,NWSW,SENW,SWNE of Section 6 - Township 44, Range 16W.  
NESE of Section 1 - Township 44, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID		
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	PULPWOOD	360.00	Cd	16.80	6,048.00	16.80	6,048.00	
+ MAPLE SPECIES	PULPWOOD	265.00	Cd	8.80	2,332.00	8.80	2,332.00	
+ PAPER BIRCH	PULP & BOLTS	185.00	Cd	9.92	1,835.20	9.92	1,835.20	
APPRAISED TOTAL =					\$ 10,215.20	BID TOTAL =		\$ 10,215.20
ADVANCE PAYMENT =					\$ 1,532.28			

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

ANY LISTED SPECIES	BIOMASS	414.46	Tons	1.00	0.00
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**Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 75%; Trembling Aspen 25%.  
Maple Species Pulpwood includes: Red Maple 70%; Sugar Maple 30%.

**Mixed Product Description:**

Paper Birch 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:**

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

30% of sale is summer ground.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Jacob Sivertson

(Appraisal ID 13936-0; Cutting Block ID 16286-0)

**X016478**

**COUNTY: PINE**

**AREA: SANDSTONE AREA**

**ACRES: 25.9**

Permit Number: X016478  
Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X9)  
OTC Purchase End Date: 01/15/2020

NENE,SENE of Section 34; NWNW,SWNW of Section 35 - Township 45, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	275.00	Cd	19.30	5,307.50	19.30	5,307.50
+ MAPLE SPECIES	WOODSRUN CORDWOOD	155.00	Cd	7.70	1,193.50	7.70	1,193.50
+ BASSWOOD	WOODSRUN CORDWOOD	115.00	Cd	4.20	483.00	4.20	483.00
+ PAPER BIRCH	WOODSRUN CORDWOOD	70.00	Cd	7.00	490.00	7.00	490.00
ASH	WOODSRUN CORDWOOD	10.00	Cd	5.60	56.00	5.60	56.00
TREMBLING ASPEN	WOODSRUN CORDWOOD	10.00	Cd	14.70	147.00	14.70	147.00

APPRAISED TOTAL =	\$ 7,677.00	BID TOTAL =	\$ 7,677.00
ADVANCE PAYMENT =	\$ 1,151.55		

**Mixed Species Description:**

Maple Species Woodsrun Cordwood includes: Red Maple 41%; Sugar Maple 59%.

**Mixed Product Description:**

Red Oak Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 65%; Sawtimber 10%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1- July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on frozen or dry soil conditions only, except with written permission from State.
- Frozen ground access across state land.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

Red oak 9 to 18 inches DBH, average 12" and 6 sticks  
 Maple 5 to 12 inches DBH, average 8" and 4 sticks  
 Basswood 8 to 15 inches DBH, average 11" and 6 sticks  
 Paper birch 8 to 16 inches DBH, average 10" and 5 sticks  
 Ash 7 to 9 inches DBH, average 8" and 5 sticks  
 Aspen 6 to 10 inches DBH, average 7" and 5 sticks

unsold reoffer

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Andrew J. Kett

(Appraisal ID 13071-0; Cutting Block ID 15215-0)



**X016479**

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 38.1

Permit Number: X016479  
 Permit Expiration Date: 05/31/2022

Original Sale Date: 01/15/2019 (Sale #2, tract X10)  
 OTC Purchase End Date: 01/15/2020

NESW,NWSW,SESW,SWNW,SWSW of Section 15; NESE,SENE of Section 16 - Township 45, Range 16W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED HARDWOODS	PULPWOOD	360.00	Cd	8.73	3,142.80	8.73	3,142.80
+ TREMBLING ASPEN	PULPWOOD	180.00	Cd	16.80	3,024.00	16.80	3,024.00
ASH	PULPWOOD	40.00	Cd	6.40	256.00	6.40	256.00
BALSAM FIR	PULPWOOD	20.00	Cd	12.00	240.00	12.00	240.00
+ RED OAK	PULP & BOLTS	20.00	Cd	17.60	352.00	17.60	352.00
APPRAISED TOTAL =					\$ 7,014.80	BID TOTAL = \$ 7,014.80	
ADVANCE PAYMENT =					\$ 1,052.22		

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

PAPER BIRCH	PULP & BOLTS	210.00	Cd	11.84	0.00
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**Mixed Species Description:**

Mixed Hardwoods Pulpwood includes: Basswood 1%; Black Cherry 1%; Red Maple 70%; Sugar Maple 28%.

**Mixed Product Description:**

Paper Birch Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.  
 Red Oak Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

**Season of Operations:**

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1 to July 15th due to oak wilt concerns, unless with written permission from State.
- 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:**

Approximately three miles of existing winter road will need to be opened/frozen down to access this permit.

No landings may be constructed in the ash stand (unit 2) of this sale. Processed wood may be decked along the road in unit 2 so long as no upland slash is deposited in the lowland.

Aspen averages 14" and 7 sticks.  
 Paper birch averages 12" and 5-6 sticks.  
 Maple averages 10" and 4-5 sticks.  
 Ash averages 11" and 4-5 sticks, most have dead tops.  
 Red oak averages 13" and 6 sticks.

Sale has three units, each with different regulations and prescription.

**Certification Note:**

The timber on this tract is SFI and FSC certified.

**Appraiser:**

Michael Ryan Kobberdahl

(Appraisal ID 13515-0; Cutting Block ID 15828-0)

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**SUMMARY FOR INTERMEDIATE AUCTION UNSOLD TRACTS - DATA AS OF 02/14/2019**

<b>PRODUCT</b>	<b>SPECIES</b>	<b>TOTAL VOLUME</b>	<b>UNIT</b>	<b>AVERAGE UNIT PRICE</b>	<b>APPRAISED \$ VALUE</b>	
ACCEPTED OPTIONAL BIOMASS	ANY LISTED SPECIES (optional)	141.76	Tons	1.00	0.00	
BIOMASS	ANY LISTED SPECIES	1,296.00	Tons	0.93	1,162.60	
	ANY LISTED SPECIES (optional)	30,169.27	Tons	0.92	0.00	
	MISCELLANEOUS	36.00	Tons	1.00	36.00	
FUELWOOD	ASH	150.00	Cd	1.00	150.00	
	BUR OAK	1.00	Cd	1.00	1.00	
	TAMARACK	2,420.00	Cd	2.57	6,873.50	
OFFERED OPTIONAL BIOMASS	ANY LISTED SPECIES (optional)	222.00	Tons	1.00	0.00	
PULP & BOLTS	ASH	3,839.00	Cd	7.90	32,339.66	
	ASPEN SPECIES	650.00	Cd	18.29	11,543.20	
	BALSAM FIR	590.00	Cd	12.85	7,650.50	
	BASSWOOD	998.00	Cd	7.49	6,095.71	
	BLACK SPRUCE	830.00	Cd	13.86	13,128.60	
	BUR OAK	80.00	Cd	13.35	1,134.00	
	JACK PINE	185.00	Cd	7.29	1,196.75	
	MAPLE SPECIES	710.00	Cd	10.79	6,964.08	
	MIXED SPRUCE	905.00	Cd	15.22	12,058.90	
	NORTHERN HARDWOODS	19.00	Cd	10.88	206.72	
	NORWAY PINE	563.00	Cd	15.06	6,918.10	
	OAK SPECIES	581.00	Cd	16.05	9,227.14	
	PAPER BIRCH	2,745.00	Cd	9.80	26,931.58	
	PAPER BIRCH (optional)	210.00	Cd	11.84	0.00	
	PINE SPECIES	355.00	Cd	18.20	5,910.50	
	RED MAPLE	60.00	Cd	11.79	707.40	
	RED OAK	525.00	Cd	13.97	5,114.40	
	TREMBLING ASPEN	16.00	Cd	18.90	302.40	
	PULPWOOD	AMERICAN ELM	18.00	Cd	8.23	148.70
		ASH	707.00	Cd	6.86	5,237.35
ASPEN SPECIES		11,432.00	Cd	16.12	127,755.07	
BALSAM FIR		841.60	Cd	11.05	9,624.77	
BASSWOOD		361.00	Cd	4.73	1,917.81	
BLACK SPRUCE		1,610.00	Cd	14.09	28,861.37	
BOXELDER		31.00	Cd	4.35	134.85	
BUR OAK		48.00	Cd	12.16	657.60	
JACK PINE		5.00	Cd	8.80	44.00	
MAPLE SPECIES		2,509.00	Cd	8.46	20,403.79	
MIXED HARDWOODS		367.00	Cd	12.29	3,253.75	
MIXED SPRUCE		555.00	Cd	14.58	8,375.00	
NORTHERN HARDWOODS		371.00	Cd	8.13	3,223.94	
NORWAY PINE		948.00	Cd	6.44	3,617.35	
OAK SPECIES		85.00	Cd	14.13	1,228.00	
PAPER BIRCH		854.00	Cd	9.40	7,915.04	
RED MAPLE		406.00	Cd	10.91	4,260.05	
RED OAK		3.00	Cd	6.40	19.20	
SILVER MAPLE		53.00	Cd	10.44	553.32	
TAMARACK		8,114.00	Cd	5.21	42,157.60	
TREMBLING ASPEN		4,169.00	Cd	16.49	73,829.07	
WHITE CEDAR		120.00	Cd	4.33	589.00	
WHITE SPRUCE		46.00	Cd	9.87	344.55	
WOODSRUN CORDWOOD	AMERICAN ELM	3.00	Cd	5.05	18.10	
	ASH	116.80	Cd	5.85	778.44	
	ASH (optional)	7.00	Cd	3.87	0.00	

**SUMMARY FOR INTERMEDIATE AUCTION UNSOLD TRACTS - DATA AS OF 02/14/2019**

<b>PRODUCT</b>	<b>SPECIES</b>	<b>TOTAL VOLUME</b>	<b>UNIT</b>	<b>AVERAGE UNIT PRICE</b>	<b>APPRAISED \$ VALUE</b>
	ASPEN SPECIES	4,690.00	Cd	12.39	33,608.55
	BALSAM FIR	1,457.10	Cd	6.99	10,619.50
	BALSAM FIR (optional)	21.00	Cd	8.29	0.00
	BASSWOOD	562.00	Cd	5.61	3,155.18
	BLACK CHERRY	3.00	Cd	8.00	24.00
	BLACK SPRUCE	2,114.00	Cd	9.32	18,503.86
	BUR OAK	51.00	Cd	13.05	650.70
	MAPLE SPECIES	1,403.00	Cd	6.78	7,944.40
	MIXED SPRUCE	580.00	Cd	8.49	4,429.30
	NORTHERN HARDWOODS	692.00	Cd	6.51	4,515.53
	PAPER BIRCH	908.00	Cd	7.14	5,103.63
	RED MAPLE	66.00	Cd	8.25	516.05
	RED OAK	239.00	Cd	12.31	3,289.90
	SUGAR MAPLE	10.00	Cd	12.35	122.20
	TAMARACK	1,486.00	Cd	2.93	4,425.98
	TREMBLING ASPEN	2,995.00	Cd	12.40	29,663.85
	WHITE SPRUCE	40.00	Cd	9.50	380.00
WOODSRUN MIXED PRODUCTS	ASH	780.00	Cd	6.63	6,560.85
	ASPEN SPECIES	190.00	Cd	14.70	2,793.00
	BALSAM FIR	10.00	Cd	17.90	179.00
	BASSWOOD	800.50	Cd	6.14	4,796.07
	BLACK SPRUCE	185.00	Cd	21.10	3,903.50
	BUR OAK	54.00	Cd	16.02	865.08
	JACK PINE	15.00	Cd	22.40	336.00
	MAPLE SPECIES	1,107.30	Cd	8.65	9,687.93
	MIXED SPRUCE	330.00	Cd	24.78	8,177.40
	NORTHERN HARDWOODS	291.00	Cd	8.16	2,032.59
	NORWAY PINE	1,282.00	Cd	32.21	45,453.50
	OAK SPECIES	1,031.00	Cd	14.04	14,952.16
	PAPER BIRCH	351.00	Cd	6.76	1,831.62
	PINE SPECIES	215.00	Cd	11.89	2,791.55
	RED MAPLE	22.00	Cd	8.80	193.60
	RED OAK	1,513.00	Cd	14.29	24,491.91
	SUGAR MAPLE	3.00	Cd	10.65	31.95
	TAMARACK	1,344.00	Cd	8.60	11,558.40
	TREMBLING ASPEN	40.00	Cd	18.00	720.00
	WHITE SPRUCE	93.00	Cd	8.95	869.20

**TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$769,778.40**

**TOTAL ACRES UNSOLD: 25,578.7**

**TOTAL NUMBER OF TRACTS UNSOLD: 125**