

# MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

**BEMIDJI AREA** 

## STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #2 ORAL BID

Notice is hereby given that I offered for sale at public auction in Blackduck, MN at 9:30 AM on Tuesday, June 14, 2016, timber belonging to the State of Minnesota. All tracts were offered at the Blackduck Senior Center in Blackduck, MN.

Some of the timber offered was certified by SFI or FSC or both. See the certification notes in the descriptions for the individual tracts for details.

The following pages list the lands upon which the timber was located, the estimated quantities of timber offered, the appraised prices, and the bid prices.





## MINNESOTA DEPARTMENT OF NATURAL RESOURCES

DIVISION OF FORESTRY INTERMEDIATE AUCTION ORAL BID TIMBER SALE

BEMIDJI AREA

## 9:30 AM on June 14, 2016 Blackduck Senior Center in Blackduck, MN

## **TERMS OF SALE**

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to whoever bids the highest price for all timber species advertised for bidding on each tract. Bidding over the appraised price shall be by increments of one (1) percent or more. The percent bid up will be added to the appraised price of each species indicated as a bid species by a plus symbol (+) on the Notice of Sale. Any or all bids may be rejected and sales canceled for good and sufficient reasons.

## **REGISTRATION AND ELIGIBLE BIDDERS**

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an *Annual Timber Sales Purchaser Registration* form. No bid will be accepted from anyone having a delinquent timber sale account or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)]. Purchase is limited to registered persons or companies with 30 or fewer employees. No bidder may purchase more than twenty-five (25) percent of the tracts offered on the first round of bidding. Purchases or attempts to purchase tracts beyond the twenty-five (25) percent limit will result in the forfeiture of the down payment and loss of the tract.

## DOWN PAYMENT

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time the purchaser's bid is approved. The down payment will be kept on deposit by the State and applied against any billings for timber. The purchaser may elect to have the down payment refunded if they post security for one hundred (100) percent of the bid price of the timber (see Security Required). If the purchaser does not sign the permit document within 45 days of sale, the down payment will forfeit to the State. A permit signature extension of 10 business days may be granted, provided the purchaser pays a \$200 penalty.

#### **BID GUARANTEE**

- For any bid increase in excess of \$10,000 of the appraised price, a bid guarantee equal to fifteen (15) percent of the total bid price of the timber less the down payment amount is required at the time the permit is signed. If the bid guarantee is not submitted with the signed permit, the permit cancels, and the down payment forfeits to the State. If the permit holder fails to execute an effective permit, the bid guarantee payment forfeits to the State.

## PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

- The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the general industry safety standards for logging (e.g., LogSafe) adopted by the Commissioner of Labor and Industry and provide proof of compliance with these standards. The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the State of Minnesota mandatory insurance requirements before harvest operations begin. A *Cerfification of Compliance with the Minnesota Workers' Compensation Law* form must be submitted each year. Before the start of harvest operations, the purchaser must certify that a designated foreperson, who will be supervising active logging operations, has a current certificate of completion from a logger education program (e.g., MLEP or FISTA) approved by the Commissioner of Natural Resources.

#### SECURITY REQUIRED

- The purchaser must furnish security equal to the total bid value of the permit, LESS the amount paid as a down payment and bid guarantee. Security can be furnished in the following forms: Corporate surety bond, Letter of Credit, certified check, cashier's check, personal check, money order, or by signing a Cutting Block Payment Agreement for individual cutting blocks, at least one business day prior to the start of any permit operations. If the purchaser elects to receive a refund of the down payment and bid guarantee, they must furnish security in a form described above, for one hundred (100) percent of the total bid value of the timber purchased. If the deferred cash payment for cutting blocks is selected, the down payment and bid guarantee WILL NOT be refunded. If the purchaser elects to secure a permit by prepayment of cutting block(s), they must make a written request on a form provided by the state. No harvesting is permitted until proper security has been furnished to and approved by the Commissioner of Natural Resources or his agent.

#### **PERMIT TERMS**

- A permit to harvest and remove the timber from state lands will be issued to the purchaser. NO permit shall be issued to anyone other than the purchaser in whose name the bid was made. All timber purchased on the permit must be harvested prior to the permit expiration date. All permits provide for the continuous identification of timber from the time of cutting until delivery to the consumer. Failure to continuously identify the timber as specified in the permit shall constitute trespass. Also, please note all harvest specifications on each tract being sold. Only one Regular Extension is permitted for exceptional circumstances. An annual interest rate of 5 percent may be charged on a regular extension for the period of the extension.

## **UNSOLD TRACTS**

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until June 14, 2017, at the following Area Headquarters: Bemidji Area. Beginning 30 days after the auction date, an unsold intermediate auction tract may be purchased by any registered responsible bidder, i.e., purchase is no longer limited to businesses with 30 or fewer employees.

## TRACT X1 COUNTY: CASS

AREA: BEMIDJI AREA

#### **ACRES: 23.0**

Permit Number: X015185 Expiration Date: 05/31/2019

> Purchased By: Don Gross & Sons Address: PO Box 247, Blackduck, MN 56630

NESE, SENE of Section 6 - Township 143, Range 30W.

		APPRAISED		BID %: 55				
S	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	350.00	Cd	23.80	8,330.00	36.89	12,911.50
+	BALSAM FIR	WOODSRUN CORDWOOD	40.00	Cd	14.20	568.00	22.01	880.40
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	30.00	Cd	9.50	285.00	9.50	285.00
+	BID SPECIES * S	SOLD ON APPRAISED VOLUME			ED TOTAL =	\$9,183.00	BID TOTA	L = \$ 14,076.90
			A	DVANCE	PAYMENT =	\$1,377.45		
0	otional Timber ( <i>ma</i>	ay be purchased with an Added	d Timber Agr	eement)	:			
	ANY LISTED SPECIES	S BIOMASS	200.00	Tons	1.15	230.00		

#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 4%; Largetooth Aspen 1%; Trembling Aspen 95%. Northern Hardwoods Woodsrun Cordwood includes: Ash 46%; Paper Birch 12%; Red Maple 42%.

#### **Season of Operations:**

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

#### Sale Conditions:

- Access is across USFS land.

- Permission to cross USFS 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:**

This sale is located 13 miles South-East of Cass Lake, off the Oak Point Road. This is a known Goshawk nesting area. Because of this, sale operation periods are limited to August 1st through January 31st. Aspen species averaged:

DBH 10.2", 6 sticks. Northern Hardwoods averaged: DBH 6", 3.7 sticks. Balsam Fir averaged: DBH 8.1", 4 sticks.

#### **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

#### Appraiser:

Daniel J. Wiley

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## TRACT X2 COUNTY: HUBBARD

## AREA: BEMIDJI AREA

Permit Number: X015186 Expiration Date: 05/31/2019

## Purchased By: Gerbracht Logging Inc.

Address: 20405 - 340th St, Bagley, MN 56621

SESE of Section 23; NENW, NESW, NWSW, SENW, SWSW of Section 24 - Township 143, Range 33W.

					APPRAISED		BID %: 201	
s	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	860.00	Cd	15.60	13,416.00	46.96	40,385.60
+	SPRUCE-BALSAM	WOODSRUN MIXED PRODUCTS	265.00	Cd	11.70	3,100.50	35.22	9,333.30
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	70.00	Cd	28.75	2,012.50	86.54	6,057.80
+	JACK PINE	WOODSRUN MIXED PRODUCTS	65.00	Cd	20.80	1,352.00	62.61	4,069.65
	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	30.00	Cd	6.40	192.00	6.40	192.00
+	BID SPECIES * SOLD			ED TOTAL = PAYMENT =	\$20,073.00 \$3,010.95	BID TOTA	L = \$ 60,038.35	

#### **Mixed Species Description:**

Northern Hardwoods Woodsrun Mixed Products includes: Ash 65%; Paper Birch 35%. Spruce-Balsam Woodsrun Mixed Products includes: Balsam Fir 2%; White Spruce 98%.

#### **Mixed Product Description:**

Jack Pine Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%. Northern Hardwoods Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%. Norway Pine Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 15%; Sawtimber 25%. Spruce-Balsam Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.

## **Cutting and Felling:**

- Full tree skidding required.

#### Season of Operations:

- No felling or skidding allowed between December 1 and May 1, without written permission from State.
- Conduct sale operations on 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 or private land.
- Permission to cross private land must be obtained by permittee.

#### **Marketing Conditions:**

Sale is located 0.5 miles west of HWY 64 and 3 miles southwest of Laporte.

Aspen averages 9-10" dbh and 6 sticks. Marked red pine averages 13" dbh and 7-8 sticks. Jack pine averages 11" dbh and 6 sticks.

The white spruce plantations are first thinning's. White spruce in the thinnings average 6-8" dbh and 3 sticks.

#### **Price Adjustments:**

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

## 06/14/2016 INTERMEDIATE AUCTION - SALE #2

Operational Constraints: 0% Other Price Factor: -25% (first thinnings and operational constraints)

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Cory B. Kimball

(Appraisal ID 11978-0; Cutting Block ID 13801-0)

## TRACT X3 COUNTY: CASS

AREA: BEMIDJI AREA

**ACRES: 13.5** 

Permit Number: X015187 Expiration Date: 05/31/2019

Purchased By: Lone Oak Logging

Address: 15902 Deer Trail Rd NE, Blackduck, MN 56630

NESE, NWSE, SWNE of Section 14 - Township 144, Range 28W.

					APPRAISED		BID %: 0	
S	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
÷	TAMARACK	WOODSRUN CORDWOOD	330.00	Cd	5.60	1,848.00	5.60	1,848.00
+	- BID SPECIES	★ SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,848.00 \$277.20	BID TOTA	AL = \$ 1,848.00

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Optional Timber (may be purchased with an Added Timber Agreement):	
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ANY LISTED SPECIES	BIOMASS	90.00 Tons	1.10	99.00

#### **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 USFS and State land.
- Permission to cross USFS 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:**

Sale is approximately 5.5 miles South of Bena on county road 8. From there, travel approximately 4 miles East on NFD road 203, by swamp road to an old landing where a tenth of a mile of woods road needs to be constructed.

Tamarack averaged: DBH 7.8", 4.8 sticks.

#### **Price Adjustments:**

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

#### **Certification Note:**

The timber on this tract is SFI and FSC certified.

#### Appraiser:

Daniel J. Wiley

(Appraisal ID 12127-0; Cutting Block ID 14193-0)

## TRACT X4 COUNTY: HUBBARD

AREA: BEMIDJI AREA

Permit Number: X015188 Expiration Date: 05/31/2019

Purchased By: Luke Klisch Logging

Address: 15974 Ridge Road NW, Solway, MN 56678

SESW, SWNE of Section 16 - Township 144, Range 35W.

			APPRAISED		BID %: 16			
S	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	52.00	Cd	41.00	2,132.00	47.56	2,473.12
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	45.00	Cd	18.75	843.75	21.75	978.75
+	BASSWOOD	WOODSRUN MIXED PRODUCTS	42.00	Cd	8.25	346.50	9.57	401.94
+	RED OAK	WOODSRUN MIXED PRODUCTS	38.00	Cd	14.35	545.30	16.65	632.70
+	MIXED HARDWOODS	WOODSRUN CORDWOOD	30.00	Cd	9.20	276.00	10.67	320.10
+	BID SPECIES * SOLD	O ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,143.55 \$621.53	BID TOTA	NL = \$ 4,806.61

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

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#### **Mixed Species Description:**

Mixed Hardwoods Woodsrun Cordwood includes: Paper Birch 58%; Sugar Maple 42%.

#### Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%. Norway Pine Woodsrun Mixed Products includes: Bolts 18%; Pulpwood 14%; Sawtimber 68%. Red Oak Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

#### Season of Operations:

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

#### Sale Conditions:

- Access is across State land.

#### **Marketing Conditions:**

Sale is located approx 4.5 miles south of Becida Aspen and hardwood average 4 stick with 5 stick trees present Pine average 3 logs of saw material with dbh range from 10 to 22" Hardwood unit B has 9 one half acre gaps painted in blue that total 4ac

#### **Price Adjustments:**

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -10% (heavy residuals to work around with no damage)

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Nick L. Severson

(Appraisal ID 12071-0; Cutting Block ID 14140-0)

## TRACT X5 COUNTY: HUBBARD

AREA: BEMIDJI AREA

#### ACRES: 64.0

Permit Number: X015189 Expiration Date: 05/31/2019

Purchased By: Michael H. Rieger

Address: 61559 Co. Road 26, Northome, MN 56661

NENW,NWNW,SENW,SWNW of Section 36 - Township 144, Range 35W.

					APPR	AISED	BID %: 75	
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	370.00	Cd	16.80	6,216.00	29.40	10,878.00
+	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	155.00	Cd	11.75	1,821.25	20.56	3,186.80
+	BALSAM FIR	WOODSRUN MIXED PRODUCTS	140.00	Cd	9.95	1,393.00	17.41	2,437.40
+	ASPEN SPECIES	S WOODSRUN CORDWOOD	40.00	Cd	15.50	620.00	27.13	1,085.20
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	40.00	Cd	7.20	288.00	7.20	288.00
+	BID SPECIES	★ SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$10,338.25 \$1,550.74	BID TOTA	L = \$ 17,875.40

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

JACK PINE	FUELWOOD	40.00	Cd	2.00	80.00
ANY LISTED SPECIES	BIOMASS	380.00	Tons	0.75	285.00

## **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Northern Hardwoods Woodsrun Cordwood includes: Ash 20%; Paper Birch 75%; Red Oak 5%. Pine Species Woodsrun Mixed Products includes: Jack Pine 48%; Norway Pine 52%.

#### **Mixed Product Description:**

Balsam Fir Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%. Pine Species Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 60%. White Spruce Woodsrun Mixed Products 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:**

Permit is a mix of first entry pine and spruce plantation, jack pine stands and aspen stands.

Red pine & spruce is avg 8" DBH and 3-4 sticks Jack pine is 11" DBH and 6 sticks

Permit is located 27 miles SW of Bemidji

Access to some stands is across lowland brush and ash swales.

## **Price Adjustments:**

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -25% (first entry pine & spruce thinning)

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Benjamin A. Lang

(Appraisal ID 11959-0; Cutting Block ID 13994-0)

## TRACT X6 COUNTY: CLEARWATER

AREA: BEMIDJI AREA

**ACRES: 5.0** 

Permit Number: X015190 Expiration Date: 05/31/2019

## Purchased By: Fultz Logging

Address: 17202 Mosquito Creek Road, Bagley, MN 56621

NENW of Section 14 - Township 144, Range 38W.

							AISED	BID %: 111	
s	PECIES		PRODUCT	VOLUME	UNIT		\$ VALUE		\$ VALUE
+	TREMBLING ASP	EN	WOODSRUN CORDWOOD	200.00	Cd	20.83	4,166.00	43.95	8,790.00
	BALSAM FIR		WOODSRUN CORDWOOD	20.00	Cd	10.22	204.40	10.22	204.40
+	BID SPECIES	* SOLE	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,370.40 \$655.56	BID TOTA	L = \$ 8,994.40

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

ANY LISTED SPECIES BIOMASS 100.00 Tons	1.00	100.00	
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## Sale Conditions:

- Access is across tribal land.

- Permission to cross tribal land must be obtained by permittee.

#### **Marketing Conditions:**

Sale located 25 mile S of Bagley, 1/2 mile off Buckboard Trail. Wood averages 14", 7 sticks. Possible dry summer access.

## **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Jeffrey L. Straub

(Appraisal ID 11947-0; Cutting Block ID 13991-0)

#### AREA: BEMIDJI AREA

## TRACT X7 COUNTY: CASS

Permit Number: X015191 Expiration Date: 05/31/2019

> Purchased By: Owen & Wentworth Address: 20908 Hines RD NE, Hines, MN 56647

NWSW of Section 34 - Township 145, Range 28W.

	APPRAISED		BID %: 50					
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	160.00	Cd	40.30	6,448.00	60.45	9,672.00
+	ASPEN SPECIES	WOODSRUN CORDWOOD	60.00	Cd	24.00	1,440.00	36.00	2,160.00
+	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	50.00	Cd	31.90	1,595.00	47.85	2,392.50
	JACK PINE	WOODSRUN MIXED PRODUCTS	15.00	Cd	28.90	433.50	28.90	433.50
	RED MAPLE	WOODSRUN CORDWOOD	15.00	Cd	11.75	176.25	11.75	176.25
	PAPER BIRCH	WOODSRUN CORDWOOD	10.00	Cd	11.75	117.50	11.75	117.50
+	BID SPECIES :	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$10,210.25 \$1,531.54	BID TOTA	L = \$ 14,951.75

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

ANY LISTED SPECIES BIOMASS 140.00 Tons 1.15 161.00					
	ANY LISTED SPECIES	BIOMASS	140.00 Tons	1.15	161.00

#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 52%; Trembling Aspen 48%.

#### **Mixed Product Description:**

Jack Pine Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%. Norway Pine Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 19%; Sawtimber 11%. White Spruce Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 20%; Sawtimber 10%.

#### Season of Operations:

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

#### Sale Conditions:

- Access is across USFS land.
- Permission to cross USFS 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:**

Sale is approximately 1.3 miles South of Bena on county road 8. Sale consists of a forgotten Pine/spruce plantation with residual large Norway and White spruce. Sawtimber exists from these species but is marginal compared to the bolts and pulp.

Norway Pine averaged: DBH 11.6", 7 sticks, 70% bolts, 10% sawtimber White spruce averaged: DBH 11.6" 7 sticks, 60% bolts, 5% sawtimber Jack pine averaged: DBH 8", 7 sticks, 50% bolts Paper birch averaged: DBH 10", 5 sticks, Aspen species averaged: DBH 11.2", 6 sticks,

#### **ACRES: 6.8**

Red maple averaged: DBH 6.5", 3.5 sticks.

## **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

#### **Appraiser:**

Daniel J. Wiley

(Appraisal ID 12115-0; Cutting Block ID 14189-0)

## AREA: BEMIDJI AREA

# TRACT X8 COUNTY: CASS

Permit Number: X015192 Expiration Date: 05/31/2019

Purchased By: Lone Oak Logging

Address: 15902 Deer Trail Rd NE, Blackduck, MN 56630

NESW,NWNE,NWSE,SESW,SWNE,SWSE of Section 19; NENW,NWNE of Section 30 - Township 145, Range 29W.

					APPR	AISED	BID	%: 110
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TAMARACK	WOODSRUN CORDWOOD	1,225.00	Cd	5.10	6,247.50	10.71	13,119.75
+	MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	145.00	Cd	12.45	1,805.25	26.15	3,791.75
+	BALSAM FIR	WOODSRUN MIXED PRODUCTS	85.00	Cd	14.00	1,190.00	29.40	2,499.00
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	70.00	Cd	25.10	1,757.00	52.71	3,689.70
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	60.00	Cd	20.85	1,251.00	43.79	2,627.40
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	30.00	Cd	10.20	306.00	10.20	306.00
	WHITE CEDAR	WOODSRUN CORDWOOD	20.00	Cd	5.10	102.00	5.10	102.00
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$12,658.75 \$1,898.81	BID TOTAI	_ = \$ 26,135.60

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

ANY LISTED SPECIES	ACCEPTED OPTIONAL	500.00 Tons	1.00	500.00
	BIOMASS			

## **Mixed Species Description:**

Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 95%; White Spruce 5%. Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 70%; Red Maple 30%. Pine Species Woodsrun Mixed Products includes: Norway Pine 35%; White Pine 65%.

## **Mixed Product Description:**

Balsam Fir Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%. Mixed Spruce Woodsrun Mixed Products includes: Bolts 3%; Pulpwood 97%. Pine Species Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%.

#### Season of Operations:

- Conduct sale operations on frozen ground for lowland stand, on the upland stand dry/frozen soil conditions only, except with written permission from State.

#### Sale Conditions:

- Access is across USFS land.

- Permission to cross UFSF land may be required. If access to sale is across USFS property the permit to cross USFS 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:

Sale area is approximately 10 miles east of Cass Lake and 1 mile south of Hwy 2. The upland stand has significant blowdown, +/-25%. The Tamarack averages 5 sticks, and 10"dbh. Only a small percentage of the tamarack has bark beetle damage(<5%). The mixed pine has been exposed to wind damage, some is leaning, may have shake ring.

#### **Price Adjustments:**

Road Construction Costs: 0%

**ACRES: 70.0** 

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Ernest T. Schmitt

(Appraisal ID 12141-0; Cutting Block ID 14152-0)

## TRACT X9 COUNTY: HUBBARD

AREA: BEMIDJI AREA

Permit Number: X015193 Expiration Date: 05/31/2019

> Purchased By: White Brothers Logging Address: 21730 County 44, Laporte, MN 56461

SENW of Section 16 - Township 145, Range 32W.

					APPRAISED		BID %: 65	
5	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	460.00	Cd	25.00	11,500.00	41.25	18,975.00
+	JACK PINE	WOODSRUN MIXED PRODUCTS	60.00	Cd	26.95	1,617.00	44.47	2,668.20
	SPRUCE-BALSAM	WOODSRUN MIXED PRODUCTS	30.00	Cd	24.75	742.50	24.75	742.50
	JACK PINE	FUELWOOD	20.00	Cd	2.00	40.00	2.00	40.00
	PAPER BIRCH	WOODSRUN CORDWOOD	10.00	Cd	12.25	122.50	12.25	122.50
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$14,022.00 \$2,103.30	BID TOTAI	_ = \$ 22,548.20

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

ANY LISTED SPECIES	BIOMASS	250.00	Tons	1.20	300.00
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#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 10%; Trembling Aspen 90%. Spruce-Balsam Woodsrun Mixed Products includes: Balsam Fir 67%; White Spruce 33%.

#### **Mixed Product Description:**

Jack Pine Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 60%. Spruce-Balsam Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%.

## 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.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- A pipeline dissects this sale requiring special permits/regulations for operations. Crossing and or operating on the pipeline must adhere to the pipeline's guidelines.

#### **Marketing Conditions:**

This sale is approximately 3/4 of a mile South of the Potlatch stud mill. Best access is across private property. It is the purchasers responsibility to secure access. In addition to the private access, there is a pipeline that splits the harvest area into two parts, operating near, and crossing the pipeline requires special permits and operation regulations. This should be considered in the purchasing of this permit.

Aspen Averaged: DBH 9.6", 6.5 sticks, 10% bolts Jack Pine averaged: DBH 9", 6 sticks, 40% bolts Spruce-Balsam Fir averaged: DBH 8", 5 sticks, 60% bolts Paper Birch averaged: DBH 10", 5 sticks, 30% bolts.

## **Price Adjustments:**

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

#### **Certification Note:**

The timber on this tract is SFI and FSC certified.

## **Appraiser:**

Daniel J. Wiley

(Appraisal ID 12094-0; Cutting Block ID 14172-0)

#### TRACT X10 COUNTY: HUBBARD

06/14/2016 INTERMEDIATE AUCTION - SALE #2

AREA: BEMIDJI AREA

Permit Number: X015194 Expiration Date: 05/31/2019

Purchased By: White Brothers Logging

Address: 21730 County 44, Laporte, MN 56461

NESW, SESE of Section 10 - Township 145, Range 34W.

					APPRAISED		BID %: 32	
5	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	105.00	Cd	21.30	2,236.50	28.12	2,952.60
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	65.00	Cd	17.70	1,150.50	23.36	1,518.40
+	SPRUCE-BALSAM	WOODSRUN MIXED PRODUCTS	50.00	Cd	19.10	955.00	25.21	1,260.50
	JACK PINE	FUELWOOD	35.00	Cd	1.70	59.50	1.70	59.50
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	10.00	Cd	11.70	117.00	11.70	117.00
-	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,518.50 \$677.78	BID TOTA	L = \$ 5,908.00

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

	100.00 Tons	BIOMASS	ANY LISTED SPECIES
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#### **Mixed Species Description:**

Northern Hardwoods Woodsrun Cordwood includes: Bur Oak 30%; Paper Birch 30%; Red Oak 40%. Pine Species Woodsrun Mixed Products includes: Jack Pine 35%; Norway Pine 65%. Spruce-Balsam Woodsrun Mixed Products includes: Balsam Fir 12%; White Spruce 88%.

#### **Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%. Spruce-Balsam Woodsrun Mixed Products includes: Bolts 45%; Pulpwood 45%; Sawtimber 10%.

#### 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.

#### Landings Roads and Trails:

- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 - March 31. A notice of 5 days prior to sale operations must be given to the sale administrator if operating during this time period.

#### Sale Conditions:

- Access is across State and Hubbard County Land land.
- Permission to cross Hubbard County land must be obtained by permittee.

#### Marketing Conditions:

Sale is located west of Lake Plantagenet off of Trout Haven Dr.

Red pine in the thinning area averages 9-10" dbh and 4 sticks.

Dead jack pine must be piled on the landings and scaled by the state.

## **Price Adjustments:**

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -15% (majority of sale is a first thinning)

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Cory B. Kimball

(Appraisal ID 12032-0; Cutting Block ID 14089-0)

## TRACT X11 COUNTY: MAHNOMEN

AREA: BEMIDJI AREA

ACRES: 21.0

Permit Number: X015195 Expiration Date: 05/31/2018

> Purchased By: Mark I. Bellefy Address: 22960 320th Street, Bagley, MN 56621

SENW,SWNW of Section 35 - Township 146, Range 41W. GL05,SESW of Section 10 - Township 145, Range 41W.

					APPR	APPRAISED		) %: 0
S	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	535.00	Cd	10.40	5,564.00	10.40	5,668.00
	MIXED HARDWOODS	WOODSRUN CORDWOOD	20.00	Cd	2.70	54.00	2.70	54.00
+	BID SPECIES * SOLD			ED TOTAL = PAYMENT =	\$5,618.00 \$842.70	BID TOTA	AL = \$ 5,722.00	

## **Mixed Species Description:**

Mixed Hardwoods Woodsrun Cordwood includes: Ash 80%; Boxelder 20%.

#### **Season of Operations:**

- Frozen ground access across private (Cutting Block 2).

#### Site, Soil and Water Protection:

- Harvest Vanose block first, due to buckthorn infestation @Warren Lake block (Cutting Block 2).

#### Sale Conditions:

- Access is across private land (Cutting Block 2).
- Access is across state land (Cutting Block 1).
- The sale will expire 5-31-2018 due to wildlife request (Cutting Block 1).

## **Marketing Conditions:**

Sale located 30+ miles SW of Bagley.

Aspen average 12", 6 sticks.

Block #1 - Warren Lk, purpose of this sale is to facilitate construction of driveway approach and driveable access to the lake. Block #2 - Vanose Lk, access is across private ag field.

#### **Price Adjustments:**

Road Construction Costs: -15% Haul Distance to Nearest Mill: -10% Stand Density: -5% Operational Constraints: -10% Other Price Factor: -10% (Narrow operational window.)

## **Certification Note:**

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

## **Appraiser:**

Jeffrey L. Straub

(Appraisal ID 11946-0; Cutting Block ID 13926-0, 13800-0)

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## TRACT X12 COUNTY: CLEARWATER

AREA: BEMIDJI AREA

**ACRES: 5.7** 

Permit Number: X015196 Expiration Date: 05/31/2019

## Purchased By: Mark I. Bellefy

Address: 22960 320th Street, Bagley, MN 56621

SESW,SWSW of Section 16 - Township 146, Range 36W.

					APPRAISED		BID %: 0		
5	SPECIES	PRODUCT	VOLUME			\$ VALUE	UNIT PRICE	\$ VALUE	
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	50.00	Cd	20.85	1,042.50	20.85	1,042.50	
+	BASSWOOD	WOODSRUN MIXED PRODUCTS	40.00	Cd	9.20	368.00	9.20	368.00	
+	MIXED HARDWOODS	WOODSRUN CORDWOOD	20.00	Cd	10.20	204.00	10.20	204.00	
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,614.50 \$242.18	BID TOTA	AL = \$ 1,614.50	
0	Optional Timber (may be purchased with an Added Timber Agreement):								

optional million (may a	e purchasea mar an Addea mi	iber Agreementj.		
ANV LISTED SPECIES	DIOMAGE	72.00 Topo	1 00	

ANY LISTED SPECIES	BIOMASS	73.00 Tons	1.00	73.00

## **Mixed Species Description:**

Mixed Hardwoods Woodsrun Cordwood includes: Paper Birch 25%; Sugar Maple 75%.

#### **Mixed Product Description:**

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

## 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:**

Sale is approx. 5 miles south of Shevlin Trees average 4 stick tall and 8in dia Basswood has approx 10% bolt mix

#### **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## **Appraiser:**

Nick L. Severson

## TRACT X13 COUNTY: BELTRAMI

## AREA: BEMIDJI AREA

**ACRES: 51.8** 

Permit Number: X015197 Expiration Date: 05/31/2019

## Purchased By: Affield Logging

Address: 32699 Everts Road NE, Blackduck, MN 56630

NESW,NWSW,SESW,SWNW,SWSW of Section 16 - Township 147, Range 31W.

				APPRAISED		BID %: 148		
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	570.00	Cd	10.50	5,985.00	26.04	14,842.80
+	ASPEN SPECIES	WOODSRUN CORDWOOD	505.00	Cd	18.75	9,468.75	46.50	23,482.50
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$15,453.75 \$2,318.06	BID TOTA	L = \$ 38,325.30

Optional Timber (may be purchased with an Added Timber Agreement):								
ANY LISTED SPECIES	BIOMASS	390.00 Tons	0.90	351.00				

#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 10%; Trembling Aspen 90%. Northern Hardwoods Woodsrun Mixed Products includes: American Elm 1%; Ash 8%; Basswood 22%; Bur Oak 17%; Paper Birch 17%; Red Maple 4%; Sugar Maple 31%.

#### **Mixed Product Description:**

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

#### **Season of Operations:**

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

#### Sale Conditions:

- Access is across state land.

#### Marketing Conditions:

Sale is located approximately 12 miles east of Bemidji on the north side of Birchmont Beach Rd NE.

Aspen averages 10-12" dbh and 6-7 sticks. Maple and Basswood average 10-11" dbh and 4-6 sticks. Bur oak averages 11" dbh and 4-5 sticks.

#### **Price Adjustments:**

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

#### **Certification Note:**

The timber on this tract is SFI and FSC certified.

#### Appraiser:

Cory B. Kimball

#### COMPLETED - DATA AS OF 12/26/2017

## TRACT X14 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

Permit Number: X015198 Expiration Date: 05/31/2019

Purchased By: Mike Paulson

Address: 3440 Adelia Drive SE, Bemidji, MN 56601

SESE of Section 34 - Township 147, Range 32W.

					APPR/	APPRAISED		) %: 0
					UNIT		UNIT	
	SPECIES	PRODUCT		UNIT		\$ VALUE	PRICE	\$ VALUE
	ASPEN SPECIES	WOODSRUN CORDWOOD	55.00	Cd	20.65	1,135.75	20.65	1,135.75
	LOWLAND HARDWOODS	WOODSRUN CORDWOOD	30.00	Cd	8.90	267.00	8.90	267.00
	BASSWOOD	WOODSRUN CORDWOOD	5.00	Cd	8.50	42.50	8.50	42.50
-	+ BID SPECIES +	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$1,445.25 \$216.79	BID TOTA	AL = \$ 1,445.25

#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 5%; Largetooth Aspen 15%; Trembling Aspen 80%. Lowland Hardwoods Woodsrun Cordwood includes: Ash 30%; Paper Birch 25%; Red Maple 25%; Sugar Maple 20%.

## **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:**

North side of Curly's Lake Aspen ranges from 6-14" and 3-7 sticks Hardwoods range from 6-16" and 3-7 sticks Road access off of County 27

#### **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Daniel P. Carroll

(Appraisal ID 11796-0; Cutting Block ID 13685-0)

## TRACT X15 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

Permit Number: X015199 Expiration Date: 05/31/2019

Purchased By: Tim Kelm Logging Inc.

Address: 11921 Cardinal Rd NW, Bemidji, MN 56601

NESE, SESE of Section 2 - Township 147, Range 35W.

	APPRAISED				AISED	BID %: 106		
	SPECIES	PRODUCT	VOLUME			\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	300.00	Cd	21.90	6,570.00	45.11	13,533.00
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	130.00	Cd	32.45	4,218.50	66.85	8,690.50
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	20.00	Cd	13.40	268.00	13.40	268.00
	BALSAM FIR	WOODSRUN CORDWOOD	5.00	Cd	10.70	53.50	10.70	53.50
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$11,110.00 \$1,666.50	BID TOTA	L = \$ 22,545.00

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

ANY LISTED SPECIES	BIOMASS	210.00	Tons	1.05	220.50

#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 70%; Trembling Aspen 30%. Northern Hardwoods Woodsrun Cordwood includes: Bur Oak 50%; Paper Birch 50%. Pine Species Woodsrun Mixed Products includes: Jack Pine 30%; Norway Pine 70%.

#### **Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 40%; Sawtimber 30%.

#### 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.

#### Landings Roads and Trails:

- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 - March 31. Permittee must notify sale administrator 5 days before moving into sale.

#### Sale Conditions:

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

#### **Marketing Conditions:**

Sale is located SE of Pinewood, MN. Directions from Pinewood: 1 mile south on Beltrami Co. 5, 1.9 miles east on Fosston truck trail, 0.5 miles south on forest access trail.

Aspen averages 11" dbh and 7 sticks height. Red pine averages 13" dbh and 7 sticks height.

## **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

#### Appraiser:

Gregory Bengtson Snyder

(Appraisal ID 12132-0; Cutting Block ID 14188-0)

## TRACT X16 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

Permit Number: X015200 Expiration Date: 05/31/2019

Purchased By: Luke Klisch Logging

Address: 15974 Ridge Road NW, Solway, MN 56678

NENE, SENE of Section 24 - Township 147, Range 35W.

					APPRAISED		BID %: 85	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	240.00	Cd	21.90	5,256.00	40.52	9,724.80
+	<ul> <li>BALSAM FIR</li> </ul>	WOODSRUN MIXED PRODUCTS	170.00	Cd	13.75	2,337.50	25.44	4,324.80
+	<ul> <li>BLACK SPRUCE</li> </ul>	WOODSRUN MIXED PRODUCTS	30.00	Cd	17.20	516.00	31.82	954.60
	ASH	WOODSRUN CORDWOOD	10.00	Cd	6.55	65.50	6.55	65.50
	PAPER BIRCH	WOODSRUN CORDWOOD	10.00	Cd	11.20	112.00	11.20	112.00
_	+ BID SPECIES * SOL	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$8,287.00 \$1,243.05	BID TOTAI	_ = \$ 15,181.70

#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 24%; Trembling Aspen 76%.

## **Mixed Product Description:**

Balsam Fir Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%. Black Spruce Woodsrun Mixed Products 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, county, or private land.
- Permission to cross private land must be obtained by permittee.

## **Marketing Conditions:**

5 miles to Norboard
25% Balm of Gilead in the Aspen species
Aspen ranges in size from 5 inches to 14 inches DBH, 2-7 sticks
15% bolts in the Balsam Fir, 5-14 inches DBH, 2-5 sticks
20+% bolts in the Spruce, 5-14 inches DBH, 2-7 sticks
Private boundary on two sides, county boundary on two sides

## **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## **Appraiser:**

Daniel P. Carroll

## TRACT X17 COUNTY: ITASCA

AREA: BEMIDJI AREA

**ACRES: 12.1** 

Permit Number: X015201 Expiration Date: 05/31/2019

## Purchased By: Michael H. Rieger

Address: 61559 Co. Road 26, Northome, MN 56661

GL06 of Section 24; NENE of Section 26; GL02 of Section 25 - Township 148, Range 29W.

				APPRA	APPRAISED		%: 22	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	100.00	Cd	20.75	2,075.00	25.32	2,532.00
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	100.00	Cd	29.00	2,900.00	35.38	3,538.00
	BALSAM FIR	WOODSRUN CORDWOOD	15.00	Cd	10.20	153.00	10.20	153.00
	PAPER BIRCH	WOODSRUN CORDWOOD	15.00	Cd	10.20	153.00	10.20	153.00
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$5,281.00 \$792.15	BID TOTA	L = \$ 6,376.00

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

ANY LISTED SPECIES BIOMASS	85.00 Tons	1.00	85.00
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#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 2%; Largetooth Aspen 10%; Trembling Aspen 88%.

#### **Mixed Product Description:**

Norway Pine Woodsrun Mixed Products includes: Bolts 65%; Pulpwood 35%.

#### Season of Operations:

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

#### Sale Conditions:

- Access is across USFS land.
- Permission to cross USFS 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:**

Pine thinning is a logger select from 140 basal area to 85 feet of basal area. This stand was previously non-commercially thinned.

Norway pine averages 9" and 3.5 sticks. Aspen stand is a mature mixed stand and sloping soils near the 3rd River. Good existing road access to both stands. Aspen site will be inoperable if wet.

#### **Price Adjustments:**

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

## **Certification Note:**

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

#### Appraiser:

Ernest T. Schmitt

(Appraisal ID 12121-0; Cutting Block ID 13608-0)

## TRACT X18 COUNTY: ITASCA

AREA: BEMIDJI AREA

ACRES: 18.5

Permit Number: X015202 Expiration Date: 05/31/2019

> Purchased By: Michael H. Rieger Address: 61559 Co. Road 26, Northome, MN 56661

SESE of Section 32 - Township 149, Range 29W. NESE,SENE,SWNE of Section 5 - Township 148, Range 29W.

					APPRAISED		BID %: 0	
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	190.00	Cd	18.75	3,562.50	18.75	3,562.50
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	175.00	Cd	12.00	2,100.00	12.00	2,100.00
	BALSAM FIR	WOODSRUN CORDWOOD	20.00	Cd	6.65	133.00	6.65	133.00
	WHITE SPRUCE	WOODSRUN CORDWOOD	10.00	Cd	7.75	77.50	7.75	77.50
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$5,873.00 \$880.95	BID TOTA	L = \$ 5,873.00

## **Mixed Product Description:**

Norway Pine Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

## **Cutting and Felling:**

- Reserved timber that is damaged will be assessed at a rate of \$ 10 per tree.

#### **Season of Operations:**

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

## Slash Disposal:

- Biomass harvest is not allowed on this permit.

#### Sale Conditions:

- Access is across USFS land.

## **Marketing Conditions:**

sale consists of 4 small stands up to 1 mile apart. approximately 30% of sale could be summer accessible Pine - 4 - 5 stick, 8-9 in. dbh and Aspen 3 - 5 stick average (mixed with pine) and 5 - 6 sticks in clearcut harvest area. PGF - 90% for aspen in clearcut, 65% for partial harvest areas Sale located approximately 1 mile east of Skimmerhorn Lake at 90 degree corner on Skimmerhorn Lake Rd.

## **Price Adjustments:**

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: -10% Other Price Factor: -25% (first thin, scattered stands, Aspen = 90 % pgf)

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Glen W. Laginess

## TRACT X19 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

#### ACRES: 27.1

Permit Number: X015203 Expiration Date: 05/31/2019

## Purchased By: Lyseng Logging, Inc.

Address: 13804 Kelm Rd NW, Bemidji, MN 56601

GL09, GL10 of Section 36 - Township 148, Range 35W.

	APPRAISED		BID %: 5						
-	SPECIES		PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES		WOODSRUN MIXED PRODUCTS	405.00	Cd	14.80	5,994.00	15.54	6,293.70
+	ASPEN SPECIES		WOODSRUN CORDWOOD	50.00	Cd	23.90	1,195.00	25.10	1,782.10
-	➡ BID SPECIES	* SOLI	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$7,189.00 \$1,078.35	BID TOTA	AL = \$ 8,075.80

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

PINE SPECIES FUELWOOD 25.00 (	Cd 2.30 57
ANY LISTED SPECIES BIOMASS 135.00 T	Tons 1.15 155

#### **Mixed Species Description:**

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

Pine Species Fuelwood includes: Jack Pine 30%; Norway Pine 70%.

Pine Species Woodsrun Mixed Products includes: Jack Pine 25%; Norway Pine 75%.

#### **Mixed Product Description:**

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

## **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:**

Sale is located approximately 2 miles east of Pinewood off of Grange Road (County Road 22).

Norway pine - 9" DBH, 4-5 sticks Jack pine - 7", 3-4 sticks Aspen - 9", 5 sticks

Price Guide Factors

- + 10% Haul Distance to nearest mill
- + 5% Road Construction Costs: Good all season access
- 25%: Pine pricing reduced due to first entry thinning

## **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

# Appraiser:

Blair Olson

(Appraisal ID 12086-0; Cutting Block ID 14083-0)

## TRACT X20 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

**ACRES: 18.3** 

Permit Number: X015204 Expiration Date: 05/31/2019

## Purchased By: Ernest W. Binkley

Address: 4530 Nebish Rd NE, Tenstrike, MN 56683

NESE,SWNE of Section 31 - Township 149, Range 32W.

					APPRAISED		BID %: 12	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
÷	• NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	250.00	Cd	8.50	2,125.00	9.52	2,380.00
+	- TREMBLING ASPEN	WOODSRUN MIXED PRODUCTS	130.00	Cd	17.90	2,327.00	20.05	2,606.50
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME		-	ED TOTAL = PAYMENT =	\$4,452.00 \$667.80	BID TOTA	AL = \$ 4,986.50

## **Mixed Species Description:**

Northern Hardwoods Woodsrun Mixed Products includes: Ash 10%; Basswood 67%; Sugar Maple 23%.

## **Mixed Product Description:**

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%. Trembling Aspen Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.

## Season of Operations:

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

## Slash Disposal:

- Biomass harvest is not allowed on this permit.

## Landings Roads and Trails:

- Haul roads will be restored to pre-sale conditions.

## Sale Conditions:

- Access is across county land.

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

## **Marketing Conditions:**

From Gull Lake Loop Rd turn west onto Hagali Rd for 1/2 mile. Sale is about 1 mile west down an old woods road. Aspen is old and has average quality with most stems containing 5-6 sticks and large diameter averaging 12 inches or more DBH.

Hardwood quality is fair with many large diameter stems and varying heights with somewhat wolfy tops. Deduction of 10% for access and 5% for season of operations.

## **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Joe Renik

(Appraisal ID 12010-0; Cutting Block ID 14090-0)

## TRACT X21 COUNTY: POLK, RED LAKE

AREA: BEMIDJI AREA

**ACRES: 28.0** 

Permit Number: X015205 Expiration Date: 05/31/2019

> Purchased By: Gerald K. Smith Address: 32786 County 7, Bagley, MN 56621

NENW,NWNE of Section 22 - Township 151, Range 39W.

NWNW,SWNE,SWNW of Section 24; NENW of Section 13 - Township 151, Range 40W.

				APPR	AISED	BID %: 0		
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	WOODSRUN CORDWOOD	243.00	Cd	2.10	510.30	2.10	510.30	
+ BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$510.30 \$76.55	BID TO	ΓAL = \$510.30	
Optional Timber (	may be purchased with an Added	Timber Agr	reement	:				

ANY LISTED SPECIES	BIOMASS	179.00 Tons	1.00	179.00
ANT LISTED SPECIES	DIOIVIASS	179.00 Tons	1.00	179.00

#### **Mixed Species Description:**

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

#### Season of Operations:

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

#### Sale Conditions:

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

## **Marketing Conditions:**

Sale blocks are approx 8 miles north of Gully and 5 miles apart Aspen and Balm of Gilead av 3 sticks tall and 7" dbh Some small pockets of aspen may be harvested under externe dry conditons but majority of both blocks need to be frozen for harvest

## **Price Adjustments:**

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -90% (Aspen Parkland 90% discount)

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## **Appraiser:**

Nick L. Severson

(Appraisal ID 12013-0; Cutting Block ID 14082-0, 14072-0)

## TRACT X22 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

**ACRES: 20.9** 

Permit Number: X015206 Expiration Date: 05/31/2019

## Purchased By: Geerdes Logging Address: 35345 HWY 72 NE, Northome, MN 56661

SWNE of Section 22 - Township 152, Range 30W. SENE,SWNE of Section 22 - Township 152, Range 30W.

					APPR	APPRAISED		BID %: 60	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	WOODSRUN CORDWOOD	400.00	Cd	21.05	8,420.00	33.68	13,472.00	
+	TAMARACK	WOODSRUN CORDWOOD	150.00	Cd	5.15	772.50	8.24	1,236.00	
	MIXED CONIFERS	WOODSRUN CORDWOOD	30.00	Cd	10.90	327.00	10.90	327.00	
	MIXED HARDWOODS	WOODSRUN CORDWOOD	20.00	Cd	9.60	192.00	9.60	192.00	
	+ BID SPECIES * SOLD	) ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$9,711.50 \$1,456.73	BID TOTA	L = \$ 15,227.00	

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

ANY LISTED SPECIES BIOMASS	140.00 Tons	1.00	140.00
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## **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 33%; Trembling Aspen 68%.

Mixed Conifers Woodsrun Cordwood includes: Balsam Fir 67%; Black Spruce 33%.

Mixed Hardwoods Woodsrun Cordwood includes: Basswood 45%; Paper Birch 40%; Red Maple 8%; Sugar Maple 8%.

## Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Block 2).
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines (Cutting Block 1).

#### Sale Conditions:

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

## **Marketing Conditions:**

Sale is located 1.5 miles north of Kelliher off the Waldo Rd. Access is across private land.

Summer access to cutting block 1 possible.

Aspen: 10"-16" DBH, 6-7 sticks, approx. 28 cds/ac . Majority is straight and sound. Tamarack: 5"-9" DBH, 5 sticks, apprx 23 cds/ac. 95% live in 2016, but some beetle starting in stand.

Some metal junk scrap exists within cutting block 1. Use caution in southern and northwestern portion of the stand.

## **Price Adjustments:**

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: +4% Operational Constraints: -3% Other Price Factor: 0%

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Christopher A. Gronewold

(Appraisal ID 11920-0; Cutting Block ID 13973-0, 13984-0)

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## TRACT X23 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

Permit Number: X015207 Expiration Date: 05/31/2019

## Purchased By: Brower- Stomberg Logging

Address: 39813 Log LN NE, Kelliher, MN 56650

NWSW,SWSW of Section 13; NESE,NWSE,SENE,SWNE of Section 14 - Township 152, Range 31W.

					APPRAISED		BID %: 76	
SI	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	510.00	Cd	18.40	9,384.00	32.38	16,513.80
+	BALSAM FIR	WOODSRUN CORDWOOD	290.00	Cd	9.70	2,813.00	17.07	4,950.30
	MIXED HARDWOODS	WOODSRUN CORDWOOD	65.00	Cd	6.75	438.75	6.75	438.75
+ BID SPECIES * SOLD ON APPRAISED VOLUME		ON APPRAISED VOLUME		APPRAISED TOTAL =		\$12,635.75	BID TOTA	L = \$ 21,902.85
			A	DVANCE	PAYMENT =	\$1,895.36		

re purchased with an Added Th	noer Agreement).	
DIOMASS	200.00 Topo	0.05

ANY LISTED SPECIES	BIOMASS	290.00 Tons	0.95	275.50

## **Mixed Species Description:**

Aspen Species Woodsrun Mixed Products includes: Balm of Gilead 41%; Trembling Aspen 59%. Mixed Hardwoods Woodsrun Cordwood includes: Ash 73%; Paper Birch 27%.

### **Mixed Product Description:**

Aspen Species Woodsrun Mixed Products 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:**

From Battle River Rd. go north on Range Line Rd for about 2.5 miles. Sale is about a mile down the woods road through a recent harvest.

Aspen quality is poor to fair with most stems averaging 4-5 sticks and 10 inches DBH. Balsam quality is above average with most stems containing at least 4 sticks and averaging 9 inches DBH. Ash has fair to good quality with many stems averaging 10 inches DBH and at least 4 sticks of merchantability. Deduction of 5% for season of operations.

## **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## **Appraiser:**

Joe Renik

## TRACT X24 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

**ACRES: 24.3** 

Permit Number: X015208 Expiration Date: 05/31/2018

## Purchased By: Brower- Stomberg Logging

Address: 39813 Log LN NE, Kelliher, MN 56650

NESW,NWSE,SENW,SESW,SWNE of Section 32 - Township 152, Range 31W.

					APPRAISED		BID %: 76	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
÷	- ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	410.00	Cd	19.75	8,097.50	34.76	14,251.60
+	- BALSAM FIR	WOODSRUN CORDWOOD	70.00	Cd	9.70	679.00	17.07	1,194.90
+	- PAPER BIRCH	WOODSRUN CORDWOOD	60.00	Cd	9.70	582.00	17.07	1,024.20
+	- JACK PINE	WOODSRUN MIXED PRODUCTS	30.00	Cd	21.30	639.00	37.49	1,124.70
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME		-	ED TOTAL = PAYMENT =	\$9,997.50 \$1,499.63	BID TOTAI	_ = \$ 17,595.40

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

ANY LISTED SPECIES	BIOMASS	250.00 Tons	0.95	237.50

#### **Mixed Species Description:**

Aspen Species Woodsrun Mixed Products includes: Balm of Gilead 6%; Trembling Aspen 94%.

#### **Mixed Product Description:**

Aspen Species Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%. Jack Pine Woodsrun Mixed Products 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 private land.
- Permission to cross private land must be obtained by permittee.

#### **Marketing Conditions:**

From Kelliher Rd go west onto Cormant Rd for 4 miles to Tag Alder Rd. Sale is about 1/4 mile west from the end of Tag Alder Rd.

Aspen is big and old with an average of 6 sticks and 12 inches DBH.

Balsam quality is above average with most stems containing at least 4 sticks and 10 inches DBH.

Deduction of 5% because of season of operations.

2 year permit due to the age and condition of the trees.

#### **Price Adjustments:**

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

### **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Joe Renik

(Appraisal ID 12012-0; Cutting Block ID 14040-0)

# COUNTY: BELTRAMI

AREA: BEMIDJI AREA

#### ACRES: 36.1

Permit Number: X015209 Expiration Date: 05/31/2019

**TRACT X25** 

Purchased By: Michael J. Pink

Address: 33686 Neumann Rd NE, Northome, MN 56661

NENW, NWNW of Section 17 - Township 152, Range 31W.

					APPRAISED		BID %: 70	
	SPECIES	PRODUCT	VOLUME			\$ VALUE		\$ VALUE
-	- ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	335.00	Cd	20.80	6,968.00	35.36	11,845.60
4	PINE SPECIES	WOODSRUN MIXED PRODUCTS	295.00	Cd	35.00	10,325.00	59.50	17,552.50
	MIXED HARDWOODS	WOODSRUN CORDWOOD	50.00	Cd	10.20	510.00	10.20	510.00
	SPRUCE-BALSAM	WOODSRUN CORDWOOD	23.00	Cd	10.45	240.35	10.45	240.35
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$18,043.35 \$2,706.50	BID TOTA	L = \$ 30,148.45

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

ANY LISTED SPECIES	BIOMASS	400.00	Tons	1.00	400.00
	BIOWINGO	400.00	10110	1.00	400.00

#### **Mixed Species Description:**

Aspen Species Woodsrun Mixed Products includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Hardwoods Woodsrun Cordwood includes: Paper Birch 95%; Red Maple 5%. Pine Species Woodsrun Mixed Products includes: Jack Pine 26%; Norway Pine 73%; White Pine 1%. Spruce-Balsam Woodsrun Cordwood includes: Balsam Fir 87%; White Spruce 13%.

#### **Mixed Product Description:**

Aspen Species Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%. Pine Species Woodsrun Mixed Products includes: Bolts 24%; Pulpwood 36%; Sawtimber 40%.

## Season of Operations:

- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

#### Landings Roads and Trails:

- Haul roads will be restored to pre-sale conditions.

#### Sale Conditions:

- Access is across state land.

## **Marketing Conditions:**

From the Battle River Rd. go north about 3/4 mile on Ponderosa Rd. Take the forest road to the east.

Aspen has average quality with most trees containing 5-6 sticks.

Jack pine is old and tall with most trees over 6 sticks tall.

Red pine is quite variable with many stems averaging 10" DBH and 6 sticks tall and a good number of stems averaging 18" and 8 sticks tall.

Operability within the pine stands is good with the residual basal area about 55 square feet per acre, meaning that damage to residuals should be minimal.

5% addition of price for access and minimal road maintenance.

5% deduction of price for lack of volume to be harvested.

## **Price Adjustments:**

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

### **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Joe Renik

(Appraisal ID 12128-0; Cutting Block ID 14041-0)

ACRES: 38.2

## TRACT X26 COUNTY: BELTRAMI,

**KOOCHICHING** 

Permit Number: X015210 Expiration Date: 05/31/2019

Purchased By: Michael J. Pink

Address: 33686 Neumann Rd NE, Northome, MN 56661

GL02,GL03,SENW of Section 13 - Township 153, Range 30W.

NWNW of Section 17; GL01, NENW, NWNE of Section 18 - Township 153, Range 29W.

					APPRAISED		BID %: 125	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN MIXED PRODUCTS	285.00	Cd	20.95	5,970.75	47.14	13,434.90
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	170.00	Cd	20.65	3,510.50	46.46	7,898.20
+	SPRUCE-BALSAM	WOODSRUN MIXED PRODUCTS	125.00	Cd	14.45	1,806.25	32.51	4,063.75
	MIXED HARDWOODS	WOODSRUN CORDWOOD	16.00	Cd	10.20	163.20	10.20	163.20
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$11,450.70 \$1,717.61	BID TOTA	L = \$ 25,560.05

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AREA: BEMIDJI AREA

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

ANY LISTED SPECIES	BIOMASS	225.00 Tons	1.00	225.00

## **Mixed Species Description:**

Mixed Hardwoods Woodsrun Cordwood includes: Paper Birch 56%; Red Maple 44%. Pine Species Woodsrun Mixed Products includes: Jack Pine 39%; Norway Pine 61%. Spruce-Balsam Woodsrun Mixed Products includes: Balsam Fir 69%; White Spruce 31%.

## **Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 44%; Pulpwood 56%. Spruce-Balsam Woodsrun Mixed Products includes: Bolts 13%; Pulpwood 87%. Trembling Aspen Woodsrun Mixed Products includes: Bolts 12%; Pulpwood 88%.

## **Cutting and Felling:**

- Full tree skidding required (Cutting Block 1).

#### Season of Operations:

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

- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines (Cutting Blocks 1 and 2).

#### Landings Roads and Trails:

- Haul roads will be restored to pre-sale conditions (Cutting Blocks 1 and 2).

#### Sale Conditions:

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

## **Marketing Conditions:**

From Highway 72 go east on the Lost River Rd for 2.5 miles. Sale is along the Lost River Rd.

In the 4 small acreage stands on this permit:

Aspen quality is good with most stems containing 5 to 6 sticks and average DBH of 12 inches.

Balsam fir and white spruce is exceptional with a good number of stems containing over 6 sticks and an average DBH of 11 inches.

Jack pine quality is good with most trees containing at least 6 sticks with a high percentage of bolts and an average DBH of

10 inches.

In the first thinning pine stand:

Red pine is variable but mainly on the small side with an average DBH of 8 inches and an average of 4 sticks of merchantability.

Aspen is small and averages 7" DBH and about 4 sticks in height.

The objective of this treatment is to improve the quality of residual red pine by thinning the pockets of red pine and removing competing aspen. Residual basal area is about 78 square feet.

The price of the red pine in Block 2 is reduced by 25% because of size and density.

### **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## **Appraiser:**

Joe Renik

(Appraisal ID 12136-0; Cutting Block ID 14039-0, 14016-0)

**KOOCHICHING** 

#### COMPLETED - DATA AS OF 12/26/2017

## TRACT X27 COUNTY: BELTRAMI,

AREA: BEMIDJI AREA

**ACRES: 43.6** 

Permit Number: X015211 Expiration Date: 05/31/2019

> Purchased By: Benson Brothers Trucking Inc. Address: 21970 Nebish Rd NE, Blackduck, MN 56630

GL01,GL02,NESW,SENW of Section 7 - Township 153, Range 29W. GL02,GL07,NESE,NWNE,SESE,SWSE of Section 12 - Township 153, Range 30W.

					APPRAISED		BID %: 70	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
÷	- ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	335.00	Cd	20.70	6,934.50	35.19	11,788.65
+	- BALSAM FIR	WOODSRUN CORDWOOD	235.00	Cd	10.20	2,397.00	17.34	4,074.90
+	<ul> <li>PAPER BIRCH</li> </ul>	WOODSRUN CORDWOOD	105.00	Cd	10.20	1,071.00	17.34	1,820.70
	ASH	WOODSRUN CORDWOOD	90.00	Cd	5.95	535.50	5.95	535.50
	WHITE CEDAR	WOODSRUN CORDWOOD	5.00	Cd	5.10	25.50	5.10	25.50
_	+ BID SPECIES * S	OLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$10,963.50 \$1,644.53	BID TOTAI	L = \$ 18,245.25

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

ANY LISTED SPECIES	BIOMASS	310.00	Tons	1.00	310.00

#### **Mixed Species Description:**

Aspen Species Woodsrun Mixed Products includes: Balm of Gilead 8%; Trembling Aspen 92%.

#### **Mixed Product Description:**

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

#### Season of Operations:

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

#### Landings Roads and Trails:

- Haul roads will be restored to pre-sale conditions (Cutting Blocks 1 and 2).

#### Sale Conditions:

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

## Marketing Conditions:

From Hwy 72 go east on the Lost River Rd for 3 miles. Go north on the Little Tamarack Rd for about 1 mile. Sale is on both sides of the road.

Aspen is old and has average quality with most stems containing 4 to 6 sticks and about 11 inches DBH.

Balsam fir is variable with few stems containing 5 or more sticks and an average of 8 inches DBH.

There are some pockets of blowdown in the southern stand of Block 1.

5% deduction to price for stand density.

5% addition to price for access road construction.

## **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

### Appraiser:

Joe Renik

(Appraisal ID 12021-0; Cutting Block ID 14085-0, 14086-0)

## TRACT X28 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

#### **ACRES: 20.0**

Permit Number: X015212 Expiration Date: 05/31/2019

## Purchased By: Krueth Logging

Address: 38981 Fireweed Lane NE, Kelliher, MN 56650

NENE, NWNE, SENE of Section 13 - Township 153, Range 30W.

					APPRAISED		BID %: 0	
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME		PRICE	\$ VALUE	PRICE	\$ VALUE
4	PINE SPECIES	WOODSRUN MIXED PRODUCTS	240.00	Cd	24.85	5,964.00	24.85	5,964.00
	TREMBLING ASPEN	WOODSRUN CORDWOOD	12.00	Cd	22.90	274.80	22.90	274.80
	BALSAM FIR	WOODSRUN CORDWOOD	5.00	Cd	11.20	56.00	11.20	56.00
_	+ BID SPECIES * SOLD		-	ED TOTAL = PAYMENT =	\$6,294.80 \$944.22	BID TOTA	AL = \$ 6,294.80	

#### **Mixed Species Description:**

Pine Species Woodsrun Mixed Products includes: Jack Pine 1%; Norway Pine 98%; White Pine 1%.

#### **Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 39%; Pulpwood 60%; Sawtimber 1%.

#### **Cutting and Felling:**

- Full tree skidding prohibited.

#### Season of Operations:

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

#### **Marketing Conditions:**

Third Thin in plantation origin Norway Pine. Basal Area reduced from 150 ft to 110 ft

Sale is located SW of the intersection of the Lost River SFR and Little Tamarack SFR. (GPS) Pine is 5 - 6 sticks. 8 - 9 in. avg. diameter (DBH)

### **Price Adjustments:**

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

#### **Appraiser:**

Glen W. Laginess

(Appraisal ID 11910-0; Cutting Block ID 13976-0)

## TRACT X29 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

**ACRES: 19.3** 

Permit Number: X015213 Expiration Date: 05/31/2019

## Purchased By: Krueth Logging

Address: 38981 Fireweed Lane NE, Kelliher, MN 56650

NENE, NESE, NWNE, SENE, SWNE of Section 33 - Township 154, Range 30W.

					APPRAISED		BID %: 105	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	455.00	Cd	29.75	13,536.25	60.99	27,750.45
+	ASPEN SPECIES	WOODSRUN CORDWOOD	150.00	Cd	19.40	2,910.00	39.77	5,965.50
	BALSAM FIR	WOODSRUN CORDWOOD	80.00	Cd	11.20	896.00	11.20	896.00
	PAPER BIRCH	WOODSRUN CORDWOOD	55.00	Cd	11.20	616.00	11.20	616.00
+	BID SPECIES * SOL	D ON APPRAISED VOLUME			SED TOTAL =	\$17,958.25 \$2,693.74	BID TOTA	L = \$ 35,227.95

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

ANY LISTED SPECIES	BIOMASS	240.00	Tons	1.10	264.00

#### **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 2%; Trembling Aspen 98%. Pine Species Woodsrun Mixed Products includes: Jack Pine 17%; Norway Pine 83%.

#### **Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 35%; Pulpwood 50%; Sawtimber 15%.

#### Season of Operations:

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

#### Slash Disposal:

- Tightly pile slash on landings for future burning.
- Keep slash piles 50 feet from standing timber.

### Sale Conditions:

- Access is across State land.

#### **Marketing Conditions:**

Sale is located 1 mile Northeast of the Highway 72 and Sunny Beach Road Intersection. Several upland logging roads lead directly to the stand.

Norway pine: 6'-22" DBH, 3-10 sticks, varies in size. 12" Average DBH. Jack pine: 10", 7 sticks. Aspen: 11", 5-6 sticks. Balsam fir: 7", 3-4 sticks. Birch, 10", 3-4 sticks.

Price Guide Factors Stand Density: +10%

Aspen Price reduced 15% due to poor quality.

#### **Price Adjustments:**

Road Construction Costs: 0%

## 06/14/2016 INTERMEDIATE AUCTION - SALE #2

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

## **Certification Note:**

The timber on this tract is SFI and FSC certified.

## Appraiser:

Blair Olson

(Appraisal ID 12088-0; Cutting Block ID 14151-0)

**AREA: BEMIDJI AREA** 

## TRACT X30 COUNTY: BELTRAMI

Permit Number: X015214

Permit Number: X015214 Expiration Date: 05/31/2019 Purchased By: Address: UNENE of Section 24: SESE of Section 27: NWNW SWNW of Section

SWSW of Section 26; NENE of Section 34; SESE of Section 27; NWNW,SWNW of Section 35 - Township 155, Range 33W.

					APPRAISED		BID:	
SPECIES		PRODUCT	VOLUME	UNIT	UNIT	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK		WOODSRUN CORDWOOD	700.00	Cd	3.80	2,660.00	3.80	2,660.00
TAMARACK		FUELWOOD	42.00	Cd	2.00	84.00	2.00	84.00
BLACK SPRU	CE	WOODSRUN CORDWOOD	8.00	Cd	8.90	71.20	8.90	71.20
+ BID SPECIES	* SOI	D ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$2,815.20 \$422.28	BID TOTA	L = \$ 2,815.20

## **Marketing Conditions:**

Price adjusted due to poor access and haul distance. Dead tamarack offered as fuelwood - price reduced.

## **Price Adjustments:**

Road Construction Costs: -12% Haul Distance to Nearest Mill: -12% Stand Density: 0% Operational Constraints: -1% Other Price Factor: 0%

## **Certification Note:**

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

## Appraiser:

Christopher A. Gronewold

(Appraisal ID 11790-2; Cutting Block ID 13818-6)

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

**BEMIDJI AREA** 

The right is reserved to reject any and all bids.

For the Commissioner MINNESOTA DEPARTMENT OF NATURAL RESOURCES

By:

Authorized Signature Division Of Forestry

Dated: June 14, 2016

**ACRES: 42.8** 

#### **BEMIDJI AREA**

	SUMMARY FOR SUMMARY	<u>OLD</u> TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
WOODSRUN MIXED	ASPEN SPECIES	1,590.00	Cd	34.21	54,399.65
PRODUCTS	TREMBLING ASPEN	415.00	Cd	38.65	16,041.40
	NORTHERN HARDWOODS	850.00	Cd	20.49	17,414.80
	BASSWOOD	82.00	Cd	9.39	769.94
	RED OAK	38.00	Cd	16.65	632.70
	PINE SPECIES	2,240.00	Cd	40.92	91,669.65
	NORWAY PINE	557.00	Cd	42.80	23,840.92
	JACK PINE	170.00	Cd	48.80	8,296.05
	SPRUCE-BALSAM	470.00	Cd	32.77	15,400.05
	WHITE SPRUCE	205.00	Cd	27.22	5,579.30
	BALSAM FIR	395.00	Cd	23.45	9,261.20
	BLACK SPRUCE	30.00	Cd	31.82	954.60
	MIXED SPRUCE	145.00	Cd	26.15	3,791.75
WOODSRUN CORDWOOD	ASH	100.00	Cd	6.01	601.00
	LOWLAND HARDWOODS	30.00	Cd	8.90	267.00
	ASPEN SPECIES	2,953.00	Cd	36.33	107,269.65
	TREMBLING ASPEN	2,017.00	Cd	32.15	64,847.95
	PAPER BIRCH	265.00	Cd	14.97	3,965.90
	NORTHERN HARDWOODS	130.00	Cd	9.72	1,264.00
	RED MAPLE	15.00	Cd	11.75	176.25
	BASSWOOD	5.00	Cd	8.50	42.50
	SPRUCE-BALSAM	23.00	Cd	10.45	240.35
	WHITE SPRUCE	10.00	Cd	7.75	77.50
	BALSAM FIR	780.00	Cd	16.15	12,596.40
	TAMARACK	1,705.00	Cd	9.50	16,203.75
	WHITE CEDAR	25.00	Cd	5.10	127.50
	MIXED CONIFERS	30.00	Cd	10.90	327.00
	MIXED HARDWOODS	221.00	Cd	8.52	1,882.05
FUELWOOD	PINE SPECIES (optional)	25.00	Cd	-	0.00
	JACK PINE (optional)	40.00	Cd	-	0.00
	JACK PINE	55.00	Cd	1.81	99.50
BIOMASS	ANY LISTED SPECIES (optional)	4,307.00	Tons		0.00
ACCEPTED OPTIONAL BIOMASS	ANY LISTED SPECIES (optional)	500.00	Tons	-	0.00

#### TOTAL SOLD TRACTS CONVERTED TO CORDS: 15,551.00 TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$255,254.85 TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$458,047.96 TOTAL ACRES SOLD: 775.9 SOLD TRACT NUMBERS: 1, 2, 3, 4, 5, 6

**SOLD TRACT NUMBERS:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29

## TOTAL NUMBER OF TRACTS SOLD: 29

SUMMARY FOR UNSOLD TRACTS							
		TOTAL		APPRAISED			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	AVERAGE UNIT PRICE	APPRAISED \$ VALUE		
WOODSRUN CORDWOOD	BLACK SPRUCE	8.00	Cd	8.90	71.20		
	TAMARACK	700.00	Cd	3.80	2,660.00		
FUELWOOD	TAMARACK	42.00	Cd	2.00	84.00		

## - SUMMARY SHEET (Continued) -

TOTAL UNSOLD TRACTS CONVERTED TO CORDS:750.00TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:\$ 2,815.20TOTAL ACRES UNSOLD:42.8UNSOLD TRACT NUMBER:30TOTAL NUMBER OF TRACTS UNSOLD:1