

# MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

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

Notice is hereby given that I offered for sale at public auction in Warroad, MN at 10:30 AM on Tuesday, July 23, 2019, timber belonging to the State of Minnesota. All tracts were offered at the Warroad Area Office in Warroad, MN.

All of the timber offered was SFI and FSC certified.

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





# MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

INTERMEDIATE AUCTION
ORAL BID TIMBER SALE
WARROAD AREA

# 10:30 AM on July 23, 2019 Warroad Area Office in Warroad, MN

#### **TERMS OF SALE**

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

#### REGISTRATION AND ELIGIBLE BIDDERS

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

#### **DOWN PAYMENT**

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

#### **BID GUARANTEE**

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

#### PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

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

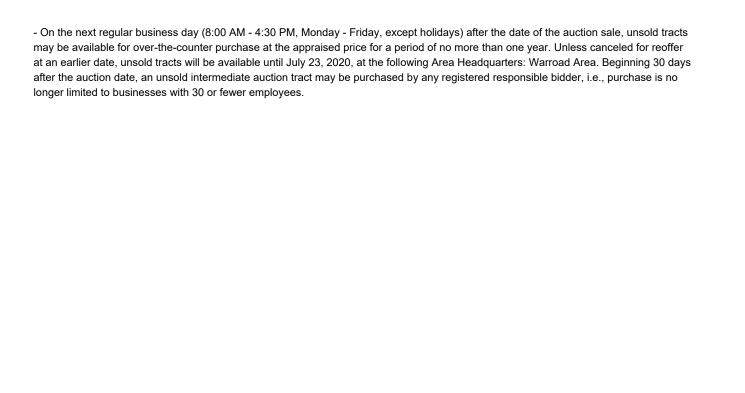
#### **SECURITY REQUIRED**

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

# **PERMIT TERMS**

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

#### **UNSOLD TRACTS**



TRACT X1 COUNTY: BELTRAMI AREA: WARROAD AREA ACRES: 49.3

Permit Number: X016805 Expiration Date: 05/31/2022

Purchased By: Lone Oak Logging

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

NENW,NWNE of Section 11; NWSW,SWNW of Section 12; SWNW of Section 1; NESW,NWSE of Section 2 -

Township 155, Range 36W.

					APPR	AISED	BID	%: 35
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	970.00	Cd	16.90	16,393.00	22.82	22,135.40
+	BALSAM FIR	PULP & BOLTS	90.00	Cd	15.30	1,377.00	20.66	1,859.40
+	WHITE SPRUCE	PULP & BOLTS	70.00	Cd	21.60	1,512.00	29.16	2,041.20
	PAPER BIRCH	PULP & BOLTS	15.00	Cd	13.60	204.00	13.60	204.00
	TAMARACK	PULPWOOD	10.00	Cd	5.10	51.00	5.10	51.00
+	BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$19,537.00	BID TOTAL	_ = \$ 26,291.00
			A	DVANCE	PAYMENT =	\$2,930.55		
O	otional Timber ( <i>i</i>	may be purchased with an Ac	lded Timber Agr	eement	):			
	ANY LISTED SPEC	IES BIOMASS	515.00	Tons	1.00	515.00		

# **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 4%; Trembling Aspen 96%.

# **Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Paper Birch Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. White Spruce Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

# **Season of Operations:**

- Conduct sale operations on dry / 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:**

Primary miles 64.5, secondary miles 2, trail miles 2.5 to Norbord in Solway. All stands have trail/road access with minimal brushing.

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Rebecca Ann Rickaby

TRACT X2 COUNTY: BELTRAMI AREA: WARROAD AREA ACRES: 131.8

Permit Number: X016806 Expiration Date: 05/31/2022

Purchased By: Lone Oak Logging

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

GL04 of Section 18 - Township 155, Range 37W.

NENE, NWNE of Section 31 - Township 155, Range 37W.

NENE, NESE, NWSE, SENE, SESE, SESW, SWSE, SWSW of Section 13 - Township 155, Range 38W.

112112,11202,111102,	DL14L,OLOL,OLOVV,OVVOL,OVV	evv or ocollors to	TOWNSHIP TOO	, italige ouv.				
			APPF	APPRAISED		%: 0		
			UNIT		UNIT			
SPECIES	PRODUCT	VOLUME UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE		
+ ASPEN SPECIES	PULPWOOD	1,240.00 Cd	12.96	16,070.40	12.96	16,070.40		
+ BID SPECIES * SOL	D ON APPRAISED VOLUME		SED TOTAL = E PAYMENT =	\$16,070.40 \$2,410.56	BID TOTA	L = \$ 16,070.40		
Optional Timber (may be purchased with an Added Timber Agreement):								
ANY LISTED SPECIES	BIOMASS	735.00 Tons	1.00	735.00				

# **Mixed Species Description:**

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

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

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

#### **Sale Conditions:**

- Access is across state land (Cutting Block 1).
- Access is across state and private land (Cutting Block 2).
- Permission to cross private land must be obtained by permittee (Cutting Block 2).
- An on-site meeting must occur prior to harvest operations (Cutting Blocks 1 and 2).

#### **Marketing Conditions:**

5 miles of trails, 3 miles of secondary roads, 72 primary miles to Bemidji.

Access to block two will require private permission to use the trails.

There is two ways to access this stand first from the north off of the Magnuson Rd and second from the east off of Clifford La.

#### **Price Adjustments:**

Road Construction Costs: -15%
Haul Distance to Nearest Mill: -10%

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Rebecca Ann Rickaby

TRACT X3 COUNTY: BELTRAMI AREA: WARROAD AREA ACRES: 38.0

Permit Number: X016807 Expiration Date: 05/31/2022

Purchased By:
Address:

NESE,NWSW,SENE of Section 29; NWSW of Section 27; NESW,SENW,SWNW of Section 33; NENE,NWNE,SENE,SWNE of Section 28 - Township 156, Range 36W.

			RAISED	BID:	
SPECIES PRODUCT	VOLUME UN	UNIT IT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES PULPWOOD	390.00 Cd	12.60	4,914.00	12.60	4,914.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME		RAISED TOTAL = NCE PAYMENT =	\$4,914.00 \$737.10	BID TOTA	AL = \$ 4,914.00
Optional Timber (may be purchased with an Adde	ed Timber Agreem	ent):			
ANY LISTED SPECIES BIOMASS	180.00 Ton	s 1.00	180.00		

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

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

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

- Conduct sale operations on dry / 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. Best access is across private land.
- Permission to cross private land must be obtained by permittee.

#### **Marketing Conditions:**

Primary miles 71, secondary miles 4, and trails 1 mile to Norbord in Solway.

#### **Price Adjustments:**

Road Construction Costs: -15% Haul Distance to Nearest Mill: -10%

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Rebecca Ann Rickaby

(Appraisal ID 14823-0; Cutting Block ID 16966-0)

TRACT X4 COUNTY: BELTRAMI AREA: WARROAD AREA ACRES: 68.9

Permit Number: X016808 Expiration Date: 05/31/2022

Purchased By: Lundberg Forest Products Inc.

Address: 3835 Centerline Road NW, Solway, MN 56678

NESE, NWSE, SENE of Section 20; NENW, NWNW, NWSW, SENW, SWNW of Section 21 - Township 157,

Range 36W.

	. tange com				APPR	RAISED	BID	%: 0
5	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	1,260.00	Cd	15.10	19,026.00	15.10	19,026.00
	PAPER BIRCH	PULPWOOD	145.00	Cd	9.60	1,392.00	9.60	1,392.00
	ASH	FUELWOOD	85.00	Cd	2.50	212.50	2.50	212.50
+	► BID SPECIES ★ S	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$20,630.50	BID TOTA	L = \$ 20,630.50
			Α	DVANCE	PAYMENT =	\$3,094.58		
0	ptional Timber ( <i>ma</i>	ay be purchased with an Ad	dded Timber Agr	eement	·):			
	ANY LISTED SPECIES	S BIOMASS	760.00	Tons	1.00	760.00		

# **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 37%; Trembling Aspen 63%.

# **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:**

Shallow ditch crossing off of Dick's Parkway.

1/2 mile of trail to create.

2 miles winter road to freeze.

7 miles secondary/ 148 miles primary to International Falls.

7 miles secondary/ 71 miles primary to Solway.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

**Todd Andrew Lewis** 

(Appraisal ID 14508-0; Cutting Block ID 16943-0)

TRACT X5 COUNTY: BELTRAMI AREA: WARROAD AREA ACRES: 74.5

Permit Number: X016809 Expiration Date: 05/31/2022

Purchased By:
Address:

NWNW,SWNW of Section 21; NENE,SENE,SWNE of Section 20 - Township 157, Range 36W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	► TAMARACK	FUELWOOD	650.00	Cd	2.50	1,625.00	2.50	1,625.00
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$1,625.00 \$243.75	BID TOT	AL = \$ 1,625.00
(	Optional Timber (may be purchased with an Added Timber Agreement):							
	ANY LISTED SP	ECIES BIOMASS	180.00	Tons	1.00	180.00		

# **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:**

Shallow ditch crossing off of Dick's Parkway.

2 miles winter road to freeze.

7 miles secondary/ 148 miles primary to International Falls.

7 miles secondary/ 71 miles primary to Solway.

Approximately 30% of the Tamarack was dead in 2008. Approximately 95% of the Tamarack is dead in 2019.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

**Todd Andrew Lewis** 

(Appraisal ID 14379-0; Cutting Block ID 16817-0)

TRACT X6 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 78.0

Permit Number: X016810 Expiration Date: 05/31/2022

Purchased By: Michael Krueger

Address: 26245 County Road 126, Salol, MN 56756

NESW, SESW, SWSW of Section 23; SESW, SWSW of Section 26; NESE, SENE of Section 22 - Township 157,

Range 39W.

					APPR	AISED	ВІ	D %: 0
SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	3	PULPWOOD	900.00	Cd	1.88	1,692.00	1.88	1,692.00
+ BID SPECIES	* SOLD (	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,692.00 \$253.80	BID TOT	AL = \$ 1,692.00
<b>Optional Timber</b>	(may be	e purchased with an Added	Timber Agı	reement)	):			
ANY LISTED SPE	ECIES	BIOMASS	550.00	Tons	1.00	550.00		

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

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

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

- Conduct all sale operations on frozen soil conditions only, except with written permission from State.
- Sale is in an elk management area. No harvest operations during elk huntung season.

#### Sale Conditions:

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

#### **Marketing Conditions:**

The sale is comprised of aspen and balm of Gilead surrounded by lowland brush and fields. Tree sizes vary from regeneration to 15 inches DBH, with the majority of trees being about 7 inches DBH and 2-3 sticks tall.

This sale is in an elk management area, which is also a burn unit.

Sale located 6 miles north of Grygla, with 3 miles of minimum maintenance road.

156 miles to Boise; 6 miles secondary, 150 miles primary. 83 miles to Solway; 6 miles secondary, 77 miles primary.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands winter access)

#### Appraiser:

Dale A. Donoho

TRACT X7 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 19.8

Permit Number: X016811 Expiration Date: 05/31/2022

Purchased By: Brett Creger

Address: 45524 150th St, Roseau, MN 56751

NENE, SENE of Section 25 - Township 158, Range 40W.

					APPR UNIT	AISED	BID %	: 0
5	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE		VALUE
+	ASPEN SPECIES	PULPWOOD	305.00	Cd	1.86	567.30	1.86	567.30
	TAMARACK	FUELWOOD	15.00	Cd	2.50	37.50	2.50	37.50
	PAPER BIRCH	PULPWOOD	8.00	Cd	1.20	9.60	1.20	9.60
+	BID SPECIES * SOLD	ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$614.40	BID TOTAL	= \$ 614.40
			А	DVANCE	PAYMENT =	\$92.16		
0	otional Timber ( <i>may b</i>	e purchased with an Adde	ed Timber Agr	eement	):			
	ANY LISTED SPECIES	BIOMASS	205.00	Tons	1.00	205.00		

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

Aspen Species Pulpwood includes: Balm of Gilead 48%; Trembling Aspen 52%.

#### **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.
- This permit contains lands in a Wildlife Management Area (WMA).

# **Marketing Conditions:**

Sale is located 12 miles south of Wannaska on west side of State Highway 89.

95 miles primary road to Norbord, Solway MN

150 miles primary to PCA, I Falls, MN

Tamarack fuelwood is 85% standing dead.

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Winter access Aspen Parklands wood)

#### Appraiser:

Shawn J. Olsen

(Appraisal ID 14951-0; Cutting Block ID 17415-0)

TRACT X8 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 84.4

Permit Number: X016812 Expiration Date: 05/31/2022

Purchased By: Brett Creger

Address: 45524 150th St, Roseau, MN 56751

NESW,NWSW,SESW,SWSW of Section 23; NWNW of Section 26 - Township 158, Range 40W.

					APPR	AISED	BIE	) %: 0
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT	\$ VALUE	UNIT PRICE	\$ VALUE
4	ASPEN SPECIES	PULPWOOD	1,165.00	Cd	1.90	2,213.50	1.90	2,213.50
_	+ BID SPECIES	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$2,213.50 \$332.03	BID TOTA	AL = \$ 2,213.50
(	Optional Timber (may be purchased with an Added Timber Agreement):							
	ANY LISTED SPECIES	BIOMASS	539.00	Tons	1.00	539.00		

# **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 42%; Trembling Aspen 58%.

# **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.
- This permit contains lands in a Wildlife Management Area (WMA).

#### **Marketing Conditions:**

Sale is located 2 miles west of Highway 89 on Marshall County Road 48 then south 2.5 miles.

- 2.5 miles township road, 2 miles secondary road, 98 miles primary road to Norbord, Solway, MN.
- 2.5 miles township road, 2 miles secondary road, 148 miles to PCA, IFalls, MN

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Winter access Aspen Parklands wood)

# Appraiser:

Shawn J. Olsen

(Appraisal ID 14948-0; Cutting Block ID 17412-0)

TRACT X9 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 66.3

Permit Number: X016813 Expiration Date: 05/31/2022

Purchased By: Arnold Andree

Address: 7507 Fairgrounds Rd NW, Bemidji, MN 56601

GL02, GL03, NESW, SENE, SENW, SESE, SWNE, SWSE of Section 31 - Township 158, Range 40W.

				APPR	AISED	BID	%: 50
SPECIES	PRODUCT	VOLUME	UNIT	UNIT	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	680.00	Cd	1.97	1,339.60	2.96	2,012.80
+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,339.60 \$200.94	BID TOTA	AL = \$ 2,012.80
Optional Timber (may be purchased with an Added Timber Agreement):							
ASH	PULPWOOD	35.00	Cd	0.70	24.50		
ANY LISTED SPECIES	BIOMASS	335.00	Tons	1.00	335.00		

# **Mixed Species Description:**

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

# **Season of Operations:**

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

#### Sale Conditions:

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

# **Marketing Conditions:**

Sale is located off of South Lake Drive south of Thief Lake in the Wildlife Management area.

- .5 mile road to open, 4 miles secondary, 99 miles primary to Norbord, Solway, MN
- .5 mile road to open, 4 miles secondary, 162 miles primary to PCA, IFalls, MN

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Winter access Aspen Parklands wood)

# Appraiser:

Shawn J. Olsen

(Appraisal ID 14950-0; Cutting Block ID 17414-0)

TRACT X10 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 46.2

Permit Number: X016814 Expiration Date: 05/31/2022

Purchased By:
Address:

GL02,GL03,NESW,NWSW,SENW of Section 2 - Township 158, Range 42W.

3	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE	
+ :	* TAMARACK	FUELWOOD	460.00	Cd	2.50	1,150.00	2.50	1,150.00	
+	BLACK SPRUCE	PULP & BOLTS	100.00	Cd	1.65	165.00	1.65	165.00	
4	BID SPECIES * SOLD (	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,315.00 \$197.25	BID TOTA	AL = \$ 1,315.00	
0	Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	100.00	Tons	1.00	100.00			

# **Mixed Product Description:**

Black Spruce 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 state and or private land.
- Permission to cross private land must be obtained by permittee.

# **Marketing Conditions:**

124 miles to Bemidji

158 miles to International Falls

Ditch crossing on state land.

Tamarack is mostly all dead with dead branches and broken tops.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (-90 Aspen parklands)

# Appraiser:

Mary R. Kordiak

(Appraisal ID 14625-0; Cutting Block ID 17086-0)

TRACT X11 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 61.0

Permit Number: X016815 Expiration Date: 05/31/2022

Purchased By:
Address:

NENE, SESE of Section 19 - Township 158, Range 42W.

NWNW,SESE,SWNW of Section 12; NENE of Section 13 - Township 158, Range 43W.

						AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	700.00	Cd	1.95	1,365.00	1.95	1,365.00
-	+ BID SPECIES * SOLD (	ON APPRAISED VOLUME	Α		ED TOTAL = PAYMENT =	\$1,365.00 \$204.75	BID TOTA	AL = \$ 1,365.00
0	ptional Timber (may be	e purchased with an Added	Timber Agi	reement)	:			
	ANY LISTED SPECIES	BIOMASS	300.00	Tons	1.00	300.00		

#### **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:**

128 miles to Bemidji 162 miles to International falls

3/4 mile of road to freeze

1 ditch crossing

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (-90 Aspen parklands)

# Appraiser:

Mary R. Kordiak

(Appraisal ID 14600-0; Cutting Block ID 17053-0)

TRACT X12 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 63.1

Permit Number: X016816 Expiration Date: 05/31/2022

Purchased By: Kevin Thomas

Address: 17838 Popplewood Rd NE, Hines, MN 56647

NESE, SESE, SWSE of Section 35 - Township 158, Range 43W.

					APPR	AISED	BID	%: 5
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE -	\$ VALUE
+	- ASPEN SPECIES	PULPWOOD	510.00	Cd	1.95	994.50	2.05	1,045.50
+	- WHITE SPRUCE	PULP & BOLTS	100.00	Cd	1.65	165.00	1.73	173.00
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,159.50 \$173.93	BID TOTA	L = \$ 1,218.50
C	Optional Timber ( <i>may b</i>	e purchased with an Added	Timber Agr	eement	):			
	ANY LISTED SPECIES	BIOMASS	230.00	Tons	1.00	230.00		

# **Mixed Species Description:**

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

# **Mixed Product Description:**

White Spruce 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 state land.

# **Marketing Conditions:**

116 miles to Bemidji

167 miles to International Falls

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (-90 Aspen parklands)

# Appraiser:

Mary R. Kordiak

(Appraisal ID 14645-0; Cutting Block ID 17095-0)

TRACT X13 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 67.0

Permit Number: X016817 Expiration Date: 05/31/2022

Purchased By: Gerbracht Logging Inc.

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

NESE, NWSE, SENE, SWNE, SWSE of Section 7 - Township 158, Range 43W.

					APPR	AISED	BID %: 260			
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
4	ASPEN SPECIES	PULPWOOD	1,075.00	Cd	2.00	2,150.00	7.20	7,740.00		
	+ BID SPECIES * SOLD C	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$2,150.00 \$322.50	BID TOT	AL = \$ 7,740.00		
(	Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	640.00	Tons	1.00	640.00				

# **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; however, best access is across private land.
- Permission to cross private land must be obtained by permittee.

# **Marketing Conditions:**

- 4 miles secondary, 110 miles primary road to Solway
- 4 miles secondary, 161miles primary road to International Falls
- 1 mile winter road to plow

Diameter of trees various throughout stand. 2 stick wood must be utilized.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands)

# Appraiser:

Shane D. Delaney

(Appraisal ID 14957-0; Cutting Block ID 17439-0)

TRACT X14 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 34.0

Permit Number: X016818 Expiration Date: 05/31/2022

Purchased By: Gerbracht Logging Inc.

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

NENW, NWNW of Section 8 - Township 158, Range 43W.

					APPR	AISED	BID %: 0	
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	800.00	Cd	2.00	1,600.00	2.00	1,600.00
	ASH	PULPWOOD	30.00	Cd	2.50	75.00	2.50	75.00
	BUR OAK	PULPWOOD	20.00	Cd	2.50	50.00	2.50	50.00
+	- BID SPECIES * SOL	D ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$1,725.00	BID TOTA	L = \$ 1,725.00
			А	DVANCE	PAYMENT =	\$258.75		
O	ptional Timber ( <i>may</i>	be purchased with an Ad	ded Timber Agr	eement	<b>)</b> :			
	ANY LISTED SPECIES	BIOMASS	400.00	Tons	1.00	400.00		

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

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

# **Season of Operations:**

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

#### **Sale Conditions:**

- Access is across state land.

# **Marketing Conditions:**

- 3 miles secondary, 110 miles primary road to Solway
- 3 miles secondary, 161 miles primary road to International Falls
- 2 stick wood must be utilized.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands)

# Appraiser:

Shane D. Delaney

(Appraisal ID 14958-0; Cutting Block ID 17435-0)

TRACT X15 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 9.3

Permit Number: X016819 Expiration Date: 05/31/2022

Purchased By:
Address:

NENW of Section 23 - Township 159, Range 37W.

						AISED	BID:		
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	PULPWOOD	95.00	Cd	11.90	1,130.50	11.90	1,130.50	
1	BID SPECIES * SOLD (	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$1,130.50 \$169.58	BID TOT	AL = \$ 1,130.50	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	45.00	Tons	1.00	45.00			

# **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.

# **Marketing Conditions:**

- 1/8 mile trail to create.
- 1/2 mile winter road to freeze.
- 2.5 miles of road to plow.
- 13 miles secondary/ 115 miles primary to International Falls.
- 15 miles secondary/ 104 miles primary to Solway.

# **Price Adjustments:**

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

**Todd Andrew Lewis** 

(Appraisal ID 14540-0; Cutting Block ID 16984-0)

**TRACT X16 COUNTY: ROSEAU** AREA: WARROAD AREA **ACRES: 14.9** 

Permit Number: X016820 Expiration Date: 05/31/2022

Purchased By: Ferrier Logging Inc.

Address: 585 County RD 6 SW, Baudette, MN 56613

NENW,NWNW,SESW of Section 1 - Township 159, Range 37W.

					APPR	AISED .	BID	%: 0	
s	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE	
+	BLACK SPRUCE	PULP & BOLTS	85.00	Cd	12.75	1,083.75	12.75	1,083.75	
+	JACK PINE	PULP & BOLTS	80.00	Cd	15.80	1,264.00	15.80	1,264.00	
*	TAMARACK	FUELWOOD	80.00	Cd	2.50	200.00	2.50	200.00	
	ASPEN SPECIES	PULPWOOD	20.00	Cd	13.80	276.00	13.80	276.00	
+	BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$2,823.75 \$423.56	BID TOTA	L = \$ 2,823.75	
O	tional Timber (may be purchased with an Added Timber Agreement):								

**ANY LISTED SPECIES BIOMASS** 115.00 Tons 1.00 115.00

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

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

# **Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Jack Pine Pulp & Bolts includes: Bolts 70%; Pulpwood 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:**

9 miles secondary, 107 miles primary road to International Falls, MN.

25 miles secondary, 72 miles primary road to Bemidji, MN.

Up to 2 miles of winter trail must be cleared and maintained to access sale.

As of February 2019 Tamarack was approximately 50% of stems were dead. Most trees have some bark beetle damage.

Cultural resources are present near south stand. Operator will be shown what to avoid during harvest.

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Joseph Richard Kuhlmann

TRACT X17 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 42.5

Permit Number: X016821 Expiration Date: 05/31/2022

Purchased By:
Address:

SESW,SWSW of Section 22; NENW,NWNW of Section 27 - Township 159, Range 37W.

					APPR	AISED	BID:		
5	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE	
+	ASPEN SPECIES	PULPWOOD	130.00	Cd	11.95	1,553.50	11.95	1,553.50	
+	TAMARACK	PULPWOOD	125.00	Cd	3.60	450.00	3.60	450.00	
+	BLACK SPRUCE	PULP & BOLTS	75.00	Cd	10.95	821.25	10.95	821.25	
	BALSAM FIR	PULP & BOLTS	20.00	Cd	7.92	158.40	7.92	158.40	
+	· BID SPECIES :	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$2,983.15 \$447.47	BID TOTA	L = \$ 2,983.15	
0	otional Timber (may be purchased with an Added Timber Agreement):								

120.00 Tons

1.00

120.00

# **Mixed Species Description:**

**ANY LISTED SPECIES** 

Aspen Species Pulpwood includes: Balm of Gilead 3%; Trembling Aspen 97%.

# **Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Black Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

**BIOMASS** 

#### **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 miles of road to plow.

14 miles secondary/ 112 miles primary to International Falls.

11 miles secondary/ 103 miles primary to Solway.

Tamarack is 5% dead as of March 2019.

Blowdown/ broken tops in larger spruce, with many pockets of spruce regeneration.

#### **Price Adjustments:**

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

**Todd Andrew Lewis** 

(Appraisal ID 14638-0; Cutting Block ID 17112-0)

TRACT X18 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 38.4

Permit Number: X016822 Expiration Date: 05/31/2022

Purchased By:
Address:

 $NWNW \ of \ Section \ 23; \ NENW, NESW, NWSE, NWSW, SENW, SWNW \ of \ Section \ 26 - Township \ 159, \ Range$ 

41W.

		APP UNIT	RAISED	BID:					
SPECIES PRODUCT	VOLUME_UN		\$ VALUE	PRICE	\$ VALUE				
+ ASPEN SPECIES PULPWOOD	650.00 Cd	1.90	1,235.00	1.90	1,235.00				
+ BID SPECIES * SOLD ON APPRAISED VOLUME		RAISED TOTAL = NCE PAYMENT =_	\$1,235.00 \$185.25	BID TOTA	AL = \$ 1,235.00				
Optional Timber (may be purchased with	Optional Timber (may be purchased with an Added Timber Agreement):								
ANY LISTED SPECIES BIOMASS	290.00 Tor	ns 1.00	290.00						

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

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

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

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

# **Sale Conditions:**

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

# **Marketing Conditions:**

1 mile secondary, 109 miles primary road to Solway, MN.

1 mile secondary, 147 miles primary road to International Falls, MN.

State access to south stands would require 2 miles of road to plow and .75 miles of winter trail to freeze.

Cultural Resources are present on this sale. Operator will be shown sites.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parkland Winter Access)

# Appraiser:

Joseph Richard Kuhlmann

(Appraisal ID 14396-0; Cutting Block ID 16824-0)

TRACT X19 COUNTY: LAKE OF THE WOODS AREA: WARROAD AREA ACRES: 3.3

Permit Number: X016823 Expiration Date: 05/31/2022

Purchased By: Erickson Herefords

Address: 10048 Highway 11, Birchdale, MN 56629

GL02, GL03 of Section 6 - Township 160, Range 36W.

				APPRAISED		AISED	BID %: 0	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE \$ V	ALUE
+	NORWAY PINE	PULP & BOLTS	35.00	Cd	16.45	575.75	16.45	575.75
+	ASPEN SPECIES	PULPWOOD	5.00	Cd	11.98	59.90	11.98	59.90
	BALSAM FIR	PULPWOOD	5.00	Cd	7.20	36.00	7.20	36.00
+	JACK PINE	PULP & BOLTS	5.00	Cd	7.73	38.65	7.73	38.65
	PAPER BIRCH	PULPWOOD	5.00	Cd	7.20	36.00	7.20	36.00
-	∔ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$746.30 \$111.95	BID TOTAL = \$	746.30

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

ANY LISTED SPECIES BIOMASS 25.00 Tons 1.00 25.00

# **Mixed Species Description:**

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

# **Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 16%; Pulpwood 84%. Norway Pine Pulp & Bolts includes: Bolts 67%; Pulpwood 33%.

# **Season of Operations:**

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

#### **Marketing Conditions:**

115 miles to International Falls

115 miles to Bemidji

Reduce pine basal area down to 110

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -25% (First thinning)

# Appraiser:

Mary R. Kordiak

(Appraisal ID 14244-0; Cutting Block ID 16629-0)

**TRACT X20 COUNTY: ROSEAU** AREA: WARROAD AREA **ACRES: 12.0** 

Permit Number: X016824 Expiration Date: 05/31/2022

Purchased By: Kevin Fish

Address: 1513 76th Ave NW, Williams, MN 56686

SESW,SWSW of Section 1; NENW,NWNW of Section 12 - Township 160, Range 37W.

					APPR	RAISED	BID	%: <b>0</b>
					UNIT		UNIT	
•	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	110.00	Cd	14.90	1,639.00	14.90	1,639.00
+	JACK PINE	PULP & BOLTS	90.00	Cd	10.20	918.00	10.20	918.00
+	MIXED SPRUCE	PULP & BOLTS	35.00	Cd	18.05	631.75	18.05	631.75
	► BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$3,188.75	BID TOTA	L = \$ 3,188.75
			A	DVANCE	PAYMENT =	\$478.31		

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

ANY LISTED SPECIES 115.00 **BIOMASS** 115.00 Tons 1.00

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

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Spruce Pulp & Bolts includes: Black Spruce 5%; White Spruce 95%.

# **Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Mixed Spruce Pulp & Bolts includes: Bolts 70%; Pulpwood 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:**

4 miles secondary, 107 miles primary road to International Falls

31 miles secondary, 72 miles primary road to Bemidji

1 mile of trail to plow.

Majority of jack pine areas are overmature and have an abundance of dead snags. Bolt percentage on Jack pine was reduced due to interior rot.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -10% (small volume)

#### Appraiser:

Shane D. Delaney

TRACT X21 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 103.5

Permit Number: X016825 Expiration Date: 05/31/2022

Purchased By: Cole Logging & Livestock

**Address:** 27443 - 630th Ave, Warroad, MN 56763

SENE, SWNE of Section 26; NESW, NWSW, SENW, SESW, SWNE, SWNW, SWSW of Section 25 - Township

160, Range 37W.

NWSW, SENW, SESW of Section 25 - Township 160, Range 37W.

					APPRAISED		BID %: 21	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
_	1 20120	<u> </u>			- <del></del> -	· · · · · · · · · · · · · · · · · · ·		- VALUE
+	ASPEN SPECIES	PULPWOOD	660.00	Cd	16.87	11,134.20	20.41	13,470.60
+	JACK PINE	PULP & BOLTS	190.00	Cd	16.15	3,068.50	19.54	3,712.60
+	BALSAM FIR	PULP & BOLTS	180.00	Cd	13.26	2,386.80	16.04	2,887.20
+	MIXED SPRUCE	PULP & BOLTS	150.00	Cd	17.17	2,575.50	20.78	3,117.00
+	PAPER BIRCH	PULPWOOD	135.00	Cd	10.20	1,377.00	12.34	1,665.90
+	ASH	PULPWOOD	50.00	Cd	5.95	297.50	7.20	360.00
+	BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$20,839.50 \$3,125.93	BID TOTA	L = \$ 25,213.30

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

ANY LISTED SPECIES BIOMASS 750.00 Tons 1.00 750.00

# **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Spruce Pulp & Bolts includes: Black Spruce 15%; White Spruce 85%.

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

Balsam Fir Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Mixed Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

# **Season of Operations:**

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

#### **Marketing Conditions:**

Site is located 19 miles south of Warroad 1 mile off Dick's Parkway on the Highwood West forest road.

1 mile secondary/117 miles primary to International Falls.

1 mile secondary/110 miles primary to Solway.

95% of jack pine in cutting block 2 is under 12 inches in diameter.

#### **Price Adjustments:**

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Matthew James Widen

TRACT X22 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 18.0

Permit Number: X016826 Expiration Date: 05/31/2022

Purchased By: Erickson Herefords

Address: 10048 Highway 11, Birchdale, MN 56629

NWSW,SWNW of Section 3; GL01,GL02,SENE,SENW of Section 4 - Township 161, Range 35W.

						AISED		%: 25	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	NORWAY PINE	PULP & BOLTS	150.00	Cd	26.55	3,982.50	33.19	4,978.50	
+	JACK PINE	PULP & BOLTS	40.00	Cd	21.15	846.00	26.44	1,057.60	
	ASPEN SPECIES	PULPWOOD	20.00	Cd	17.87	357.40	17.87	357.40	
	SPRUCE-BALSAM	PULP & BOLTS	10.00	Cd	17.78	177.80	17.78	177.80	
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$5,363.70 \$804.56	BID TOTA	L = \$ 6,571.30	
C	ptional Timber (may be purchased with an Added Timber Agreement):								

ANY LISTED SPECIES BIOMASS 95.00 Tons 0.90 85.50

# **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Spruce-Balsam Pulp & Bolts includes: Balsam Fir 50%; White Spruce 50%.

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

Jack Pine Pulp & Bolts includes: Bolts 75%; Pulpwood 25%. Norway Pine Pulp & Bolts includes: Bolts 75%; Pulpwood 25%. Spruce-Balsam 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:**

Stand 655- 3rd thinning

Stand 653- 3rd thinning

Stand 42- 2nd thinning

3 miles secondary, 92 miles primary road to International Falls

3 miles secondary, 137 miles primary road to Bemidji

Smallest row width in stand 42 is 12 feet.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Joseph Richard Kuhlmann

TRACT X23 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 9.5

Permit Number: X016827 Expiration Date: 05/31/2022

Purchased By: Cole Logging & Livestock

Address: 27443 - 630th Ave, Warroad, MN 56763

NENW, NWNW of Section 32 - Township 161, Range 36W.

					APPR. UNIT	AISED	BID	%: 62	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE	
+	JACK PINE	PULP & BOLTS	120.00	Cd	16.00	1,920.00	25.92	3,110.40	
+	TREMBLING ASPEN	PULPWOOD	40.00	Cd	17.00	680.00	27.54	1,101.60	
+	SPRUCE-BALSAM	PULP & BOLTS	35.00	Cd	17.20	602.00	27.86	975.10	
	PAPER BIRCH	PULP & BOLTS	5.00	Cd	13.60	68.00	13.60	68.00	
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$3,270.00	BID TOTA	L = \$ 5,255.10	
			Α	DVANCE	PAYMENT =	\$490.50			
C	Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	100.00	Tons	1.00	100.00			

# **Mixed Species Description:**

Spruce-Balsam Pulp & Bolts includes: Balsam Fir 29%; Black Spruce 71%.

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

Jack Pine Pulp & Bolts includes: Bolts 49%; Pulpwood 51%. Paper Birch Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Spruce-Balsam Pulp & Bolts includes: Bolts 48%; Pulpwood 52%.

# **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:**

The site is located 0.5 miles south of Clear River on secondary roads. It is 107 miles of primary road to Boise.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Mark Allen Mcdonald

(Appraisal ID 14953-0; Cutting Block ID 17425-0)

TRACT X24 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 48.2

Permit Number: X016828 Expiration Date: 05/31/2022

Purchased By: Calder Logging

Address: 57337 - 350th Street, Warroad, MN 56763

GL01,GL02,SENE,SWNE of Section 2 - Township 161, Range 37W.

SENE of Section 2 - Township 161, Range 37W.

				APPRAISED			BID	%: <b>0</b>		
<u>s</u>	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+	ASPEN SPECIES	PULPWOOD	290.00	Cd	16.00	4,640.00	16.00	4,640.00		
+	PAPER BIRCH	PULPWOOD	230.00	Cd	10.20	2,346.00	10.20	2,346.00		
+	JACK PINE	PULP & BOLTS	155.00	Cd	15.40	2,387.00	15.40	2,387.00		
+	MIXED SPRUCE	PULP & BOLTS	110.00	Cd	15.00	1,650.00	15.00	1,650.00		
+	+ BID SPECIES * SOLD ON APPRAISED VOLUME				ED TOTAL = PAYMENT =	\$11,023.00 \$1,653.45	BID TOTAL	_ = \$ 11,023.00		
Op	Optional Timber (may be purchased with an Added Timber Agreement):									
	ASH	PULPWOOD	15.00	Cd	5.95	89.25				
	TAMARACK	FUELWOOD	15.00	Cd	2.50	37.50				
	ANY LISTED SPECIES	BIOMASS	344.00	Tons	1.00	344.00				

# **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 40%; Trembling Aspen 60%. Mixed Spruce Pulp & Bolts includes: Black Spruce 40%; White Spruce 60%.

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

Jack Pine Pulp & Bolts includes: Bolts 45%; Pulpwood 55%. Mixed Spruce 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 (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).
- Permission to cross private land must be obtained by permittee (Cutting Blocks 1 and 2).

# **Marketing Conditions:**

Sale located on 570th ave, 0.8 miles north of county road 2 and 10 miles south of Warroad.

0.8 miles on secondary/ 133 miles on primary to Bemidji

0.8 miles on secondary /110 miles on primary to international Falls

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Nic John Arends

TRACT X25 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 146.0

Permit Number: X016829 Expiration Date: 05/31/2022

Purchased By:
Address:

NENW,NWNW,NWSE,SENW,SESE,SWNE of Section 16; NENE,NWNE of Section 8; NENE of Section 7; GL01,SENE of Section 6 - Township 161, Range 44W.

					APPRAISED		BID:		
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	PRICE	\$ VALUE	
١	ASPEN SPECIES	PULPWOOD	2,100.00	Cd	2.35	4,935.00	2.35	4,935.00	
_	+ BID SPECIES * SOLD (	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,935.00 \$740.25	BID TOTA	AL = \$ 4,935.00	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	1,260.00	Tons	1.00	1,260.00			

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

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

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

- No sale operations allowed during firearms / muzzleloader deer seasons.
- Frozen ground access only.

#### Sale Conditions:

- Access is across state or private land.
- Permission to cross private land must be obtained by permittee.
- An on-site meeting with the State must occur prior to sale operations.

#### **Marketing Conditions:**

Site 90 A 54 may be accessed from the north through 1 mile of state land or from east through private if permission is gained by permit holder.

Site is located 13 miles NW of Green bush on 120th street.

1 mile secondary/162 miles primary to International Falls 1 mile secondary/142 miles primary to Solway.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands)

#### Appraiser:

Matthew James Widen

(Appraisal ID 14463-0; Cutting Block ID 16913-0)

TRACT X26 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 11.0

Permit Number: X016830 Expiration Date: 05/31/2022

Purchased By: Cole Logging & Livestock

Address: 27443 - 630th Ave, Warroad, MN 56763

NESW of Section 20 - Township 162, Range 35W.

					APPR	APPRAISED		BID %: 76	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	- ASPEN SPECIES	PULPWOOD	200.00	Cd	17.45	3,490.00	30.71	6,142.00	
	ASH	PULPWOOD	40.00	Cd	6.30	252.00	6.30	252.00	
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$3,742.00 \$561.30	BID TOTA	AL = \$ 6,394.00	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	120.00	Tons	0.90	108.00			

# **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 20%; Trembling Aspen 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:**

The site is located West of Roosevelt. 1.5 miles of secondary to Highway 11. From there International Falls is 87 miles.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Mark Allen Mcdonald

(Appraisal ID 14942-0; Cutting Block ID 17419-0)

TRACT X27 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 105.0

Permit Number: X016831 Expiration Date: 05/31/2022

Purchased By:
Address:

GL01,GL02,NWNE,SWNE of Section 36; GL02,GL03 of Section 25 - Township 163, Range 43W.

NESE, NWSE of Section 6; GL03, GL04 of Section 2 - Township 162, Range 42W.

NESE, NESW, NWSE, SESW of Section 8 - Township 163, Range 42W.

	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE	
	SPECIES	PRODUCT	VOLUME	ONT	FRICE -	→ VALUE	PRICE	- VALUE	
4	ASPEN SPECIES	PULPWOOD	1,275.00	Cd	2.35	2,996.25	2.35	2,996.25	
	+ BID SPECIES * SOLD C	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$2,996.25 \$449.44	BID TOT	AL = \$ 2,996.25	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	765.00	Tons	1.00	765.00			

# **Mixed Species Description:**

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

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

- No sale operations allowed during firearms / muzzleloader deer seasons.
- Frozen ground access across state land.

# Sale Conditions:

- Access is across state land.

# **Marketing Conditions:**

Site is located 15 miles NW of Badger.

1 mile secondary/137 miles primary to Solway.

1 mile secondary/ 150 miles primary to International Falls.

Buckthorn located within most eastern sites (7A54, 12 BG 42)

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands)

# Appraiser:

Matthew James Widen

(Appraisal ID 14527-0; Cutting Block ID 16965-0)

TRACT X28 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 34.1

Permit Number: X016832 Expiration Date: 05/31/2022

Purchased By:
Address:

NESW,NWNE,NWSW,SENE,SWNE of Section 13 - Township 163, Range 41W.

NESW of Section 7; NENW of Section 18; NWNE, NWSE, SWNE of Section 21 - Township 163, Range 40W.

					APPRAISED		BID:		
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VA	LUE	
+ ASPEN SPECIES	PULPWOOD	460.00	Cd	1.90	874.00	1.90		874.00	
+ BID SPECIES * SOLD	ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$874.00	BID TOT	AL = \$	874.00	
		A	DVANCE	PAYMENT =	\$131.10				
Optional Timber (may t	Optional Timber (may be purchased with an Added Timber Agreement):								
ASH	PULPWOOD	55.00	Cd	0.70	38.50				
ANY LISTED SPECIES	BIOMASS	320.00	Tons	1.00	320.00				

# **Mixed Species Description:**

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

# **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.

#### Sale Conditions:

- Access is across state or private land.
- Permission to cross private land must be obtained by permittee.
- This permit contains lands in a Wildlife Management Area (WMA).

# **Marketing Conditions:**

Sale located in Roseau Lake WMA

15 miles north and west of Roseau

2 miles of trail, 3 mile on secondary/ 146 miles on primary to Bemidji

2 miles trail/ 3 miles on secondary/ 142 miles to International Falls

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands Subsection)

# Appraiser:

Nic John Arends

(Appraisal ID 14505-0; Cutting Block ID 16926-0)

TRACT X29 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 27.5

Permit Number: X016833 Expiration Date: 05/31/2022

Purchased By:
Address:

NENW,NWNW,SWNW of Section 36 - Township 164, Range 39W.

			APP	APPRAISED		
SPECIES	PRODUCT	VOLUME UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+* TAMARACK	FUELWOOD	345.00 Cd	2.50	862.50	2.50	862.50
+ BID SPECIES	* SOLD ON APPRAISED VOLUME		NSED TOTAL = CE PAYMENT =	\$862.50 \$129.38	BID TO	AL = \$ 862.50

# **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 and private land.

# **Sale Conditions:**

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

# **Marketing Conditions:**

Salvage standing Dead Tamarack. 100% standing Dead.

# **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

# Appraiser:

Mark Allen Mcdonald

(Appraisal ID 14754-0; Cutting Block ID 17236-0)

TRACT X30 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 21.5

Permit Number: X016834 Expiration Date: 05/31/2022

Purchased By:
Address:

GL05,GL06,SESE,SWSE of Section 25 - Township 164, Range 40W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE	
+	- ASPEN SPECIES	PULPWOOD	65.00	Cd	11.30	734.50	11.30	734.50	
+	- PAPER BIRCH	PULPWOOD	65.00	Cd	7.80	507.00	7.80	507.00	
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,241.50 \$186.23	BID TOTA	AL = \$ 1,241.50	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	80.00	Tons	1.00	80.00			

# **Mixed Species Description:**

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

# **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 along the south edge of the rifle range 10 miles straight north of Roseau 142 miles to Bemidji/ 137 miles to International Falls

# **Price Adjustments:**

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

Stand Density: -10%

Operational Constraints: 0%

Other Price Factor: -25% (Haul Distance >120 miles)

# Appraiser:

Nic John Arends

(Appraisal ID 14507-0; Cutting Block ID 16940-0)

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

# WARROAD 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: July 23, 2019

#### **WARROAD AREA**

	SUMMARY FOR SC	OLD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	PAPER BIRCH	20.00	Cd	13.60	272.00
	NORWAY PINE	185.00	Cd	30.02	5,554.25
	JACK PINE	680.00	Cd	18.37	12,488.25
	SPRUCE-BALSAM	45.00	Cd	25.62	1,152.90
	WHITE SPRUCE	170.00	Cd	13.02	2,214.20
	BALSAM FIR	270.00	Cd	17.58	4,746.60
	BLACK SPRUCE	85.00	Cd	12.75	1,083.75
	MIXED SPRUCE	295.00	Cd	18.30	5,398.75
PULPWOOD	ASH	120.00	Cd	5.73	687.00
	ASH (optional)	50.00	Cd	-	0.00
	ASPEN SPECIES	10,210.00	Cd	9.86	100,687.80
	TREMBLING ASPEN	40.00	Cd	27.54	1,101.60
	PAPER BIRCH	523.00	Cd	10.42	5,449.50
	BUR OAK	20.00	Cd	2.50	50.00
	BALSAM FIR	5.00	Cd	7.20	36.00
	TAMARACK	10.00	Cd	5.10	51.00
FUELWOOD	ASH	85.00	Cd	2.50	212.50
	TAMARACK	95.00	Cd	2.50	237.50
	TAMARACK (optional)	15.00	Cd	-	0.00
BIOMASS	ANY LISTED SPECIES (optional)	6,573.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 12,858.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 118,128.90
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 141,423.60
TOTAL ACRES SOLD: 883.0

**SOLD TRACT NUMBERS:** 1, 2, 4, 6, 7, 8, 9, 12, 13, 14, 16, 19, 20, 21, 22, 23, 24,

26

**TOTAL NUMBER OF TRACTS SOLD**: 18

SUMMARY FOR <u>UNSOLD</u> TRACTS								
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE			
PULP & BOLTS	BALSAM FIR	20.00	Cd	7.92	158.40			
	BLACK SPRUCE	175.00	Cd	5.64	986.25			
PULPWOOD	ASH (optional)	55.00	Cd	0.70	38.50			
	ASPEN SPECIES	5,865.00	Cd	3.37	19,737.75			
	PAPER BIRCH	65.00	Cd	7.80	507.00			
	TAMARACK	125.00	Cd	3.60	450.00			
FUELWOOD	TAMARACK	1,455.00	Cd	2.50	3,637.50			
BIOMASS	ANY LISTED SPECIES (optional)	3,640.00	Tons	1.00	3,640.00			

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 7,705.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 25,476.90
TOTAL ACRES UNSOLD: 644.0

**UNSOLD TRACT NUMBERS:** 3, 5, 10, 11, 15, 17, 18, 25, 27, 28, 29, 30

**TOTAL NUMBER OF TRACTS UNSOLD:** 12