

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #2 ORAL BID

Notice is hereby given that I offered for sale at public auction in Carlton, MN at 9:15 AM on Thursday, May 9, 2019, timber belonging to the State of Minnesota. All tracts were offered at the Carlton County Land Department Building in Carlton, 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
CLOQUET AREA

9:15 AM on May 9, 2019 Carlton County Land Department Building in Carlton, 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.

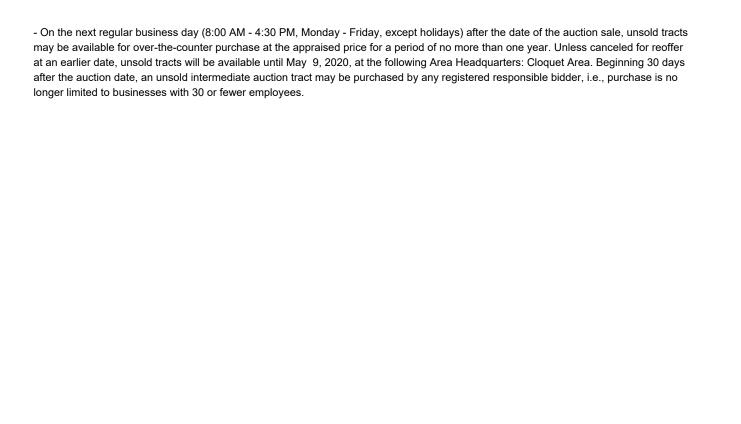
SECURITY REQUIRED

- 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: CARLTON AREA: CLOQUET AREA ACRES: 42.9

Permit Number: X016480 Expiration Date: 05/31/2022

Purchased By: Krueger Dirtwerx Inc.

Address: 2962 County Road 61, Mahtowa, MN 55707

NESW,NWSW,SESW,SWSE,SWSW of Section 36 - Township 47, Range 17W.

						AISED	BID	%: 0
s	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE _	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	740.00	Cd	18.89	13,978.60	18.89	13,978.60
+	ASH	PULPWOOD	110.00	Cd	7.00	770.00	7.00	770.00
+	BALSAM FIR	PULPWOOD	110.00	Cd	13.30	1,463.00	13.30	1,463.00
+	WHITE SPRUCE	PULP & BOLTS	80.00	Cd	23.47	1,877.60	23.47	1,877.60
	NORTHERN HARDWOODS	PULPWOOD	40.00	Cd	11.61	464.40	11.61	464.40
	TAMARACK	PULPWOOD	5.00	Cd	6.00	30.00	6.00	30.00
+	BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAISED TOTAL = \$18,583.60		\$18,583.60	BID TOTAL	L = \$ 18,583.60
			A	DVANCE	PAYMENT =	\$2,787.54		

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

ANY LISTED SPECIES BIOMASS 530.00 Tons 1.00 530.00

Mixed Species Description:

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

Northern Hardwoods Pulpwood includes: Basswood 1%; Paper Birch 34%; Red Maple 64%; Sugar Maple 1%.

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

- Access is across State, Potlatch, Carlton County, and private land.
- Permission to cross Potlatch, and private land must be obtained by permittee.

Marketing Conditions:

Approximately 2.5 miles of existing winter road will need to be opened.

Carlton County has an access easement across the private land adjacent to highway 23 that will need to be crossed. Contact the Carlton County Land Department for details on this easement.

Price Adjustments:

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

Stand Density: +5%

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

Other Fried Factors

Appraiser:

Benjamin I. Becker

TRACT X2 COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 33.4

Permit Number: X016481 Expiration Date: 05/31/2022

Purchased By:
Address:

NWNW,NWSW,SWNW of Section 19 - Township 48, Range 15W.

NENE, NESE of Section 24 - Township 48, Range 16W.

				APPI UNIT		AISED .	BID:				
3	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE			
+	ASPEN SPECIES	PULPWOOD	95.00	Cd	15.95	1,515.25	15.95	1,515.25			
+	MAPLE SPECIES	PULPWOOD	95.00	Cd	9.60	912.00	9.60	912.00			
+	PAPER BIRCH	PULP & BOLTS	50.00	Cd	9.88	494.00	9.88	494.00			
+	BASSWOOD	PULP & BOLTS	35.00	Cd	8.12	284.20	8.12	284.20			
	BALSAM FIR	PULPWOOD	10.00	Cd	11.20	112.00	11.20	112.00			
+	BID SPECIES * S	SOLD ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$3,317.45	BID TOTA	L = \$ 3,317.45			
			A	DVANCE	PAYMENT =	\$497.62					
0	Optional Timber (may be purchased with an Added Timber Agreement):										
	ANY LISTED SPECIES	S BIOMASS	156.00	Tons	1.00	156.00					

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%. Maple Species Pulpwood includes: Red Maple 33%; Sugar Maple 67%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 45%; Pulpwood 55%. Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Season of Operations:

- With written permission, very dry summer harvest is possible. Non-frozen ground harvest will require an onsite meeting with permittee and TSA prior to signed consent being given.

Slash Disposal:

- Biomass harvest is allowed on this permit. An Added Timber Agreement is required.

Sale Conditions:

- Access is across private land.
- Permission to cross private land must be obtained by permittee.
- Initial contacts have been made with private landowner. Contact TSA for details.

Marketing Conditions:

Electronic maps available upon request.

Price Adjustments:

Road Construction -10% due to small blocks separated by private access and steep terrain Operation Constraints -10% due small blocks and patch harvests separated by deep drainages

Price Adjustments:

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

Stand Density: -10%

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

Appraiser:

Craig David Ferguson

(Appraisal ID 14606-0; Cutting Block ID 17061-0)

TRACT X3 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 27.0

Permit Number: X016482 Expiration Date: 05/31/2022

Purchased By: Krueger Dirtwerx Inc.

Address: 2962 County Road 61, Mahtowa, MN 55707

SWNW of Section 36 - Township 50, Range 16W.

						AISED		%: 0
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	RED OAK	PULP & BOLTS	260.00	Cd	19.80	5,148.00	19.80	5,148.00
+	ASPEN SPECIES	PULP & BOLTS	85.00	Cd	22.00	1,870.00	22.00	1,870.00
+	MAPLE SPECIES	PULPWOOD	70.00	Cd	13.20	924.00	13.20	924.00
+	BASSWOOD	PULP & BOLTS	65.00	Cd	9.24	600.60	9.24	600.60
+	BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$8,542.60	BID TOTA	L = \$ 8,542.60
			Α	DVANCE	PAYMENT =	\$1,281.39		
Ontional Timber (may be purchased with an Added Timber Agreement):								

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

ANY LISTED SPECIES BIOMASS 350.00 Tons 1.00 350.00

Mixed Species Description:

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

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

Mixed Product Description:

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

Cutting and Felling:

- Harvest all red oak, aspen, basswood and maple.
- Reserve 3 large oak per acre (apporox. 120 feet between trees).

Season of Operations:

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

Site, Soil and Water Protection:

- No operations within painted reserve area.

Sale Conditions:

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

Marketing Conditions:

Timber sale area is landlocked by private land. Permittee must arrange access. Gravel pit owner to the north and east of sale is open to access discussions. Contact gravel pit owner directly.

High Voltage power line passes through middle of sale area.

Appraiser, Robert Slater, Duluth Office 218-723-4791 ex222

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: +10%

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Robert E. Slater

(Appraisal ID 14551-0; Cutting Block ID 16996-0)

TRACT X4 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 19.8

Permit Number: X016483 Expiration Date: 05/31/2022

Purchased By:
Address:

SENW of Section 11 - Township 50, Range 19W.

9	SPECIES	PRODUCT	VOLUME	UNIT	APPR/ UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	SUGAR MAPLE	PULP & BOLTS	180.00	Cd	10.50	1,890.00	10.50	1,890.00
+	BASSWOOD	PULP & BOLTS	45.00	Cd	6.82	306.90	6.82	306.90
+	PAPER BIRCH	PULP & BOLTS	45.00	Cd	11.29	508.05	11.29	508.05
+	RED OAK	PULP & BOLTS	40.00	Cd	16.50	660.00	16.50	660.00
+	ASPEN SPECIES	PULPWOOD	15.00	Cd	15.00	225.00	15.00	225.00
+	· BID SPECIES * S	OLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$3,589.95 \$538.49	BID TOTA	L = \$ 3,589.95

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

ANY LISTED SPECIES BIOMASS 245.00 Tons 1.00 245.00

Mixed Species Description:

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

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Paper Birch Pulp & Bolts includes: Bolts 45%; Pulpwood 55%. Red Oak Pulp & Bolts includes: Bolts 60%; Pulpwood 40%. Sugar Maple Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest maple, aspen, basswood, paper birch and most of the red oak.
- Reserve 3 healthy crowned red oak per acre (approx. 120' spacing) as well as any other species not in harvest list.

Season of Operations:

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

Sale Conditions:

- Access is across a State easement road through Fond du Lac and State land. Best access is from the north on an existing logging road through Fond du Lac land.
- Permission to cross from the north through Fond du Lac land must be obtained by permittee.

Marketing Conditions:

At time of sale preparation, FDL was agreeable to allow access from the north. Please contact to verify: FDL Forestry 218-878-7116

Road from the south is steep &/or winding at some locations.

Digital map or GPS shapefile of the sale is available upon request.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: -5%

Other Price Factor: -10% (Areas of steep terrain and low volume sale.)

Appraiser:

Joshua C. Muchow

(Appraisal ID 14571-0; Cutting Block ID 17007-0)

TRACT X5 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 49.3

Permit Number: X016484 Expiration Date: 05/31/2023

Purchased By:
Address:

SESW,SWSW of Section 16; SESW of Section 15; NENW,NWNW of Section 22 - Township 51, Range 19W.

9	SPECIES	PRODUCT	VOLUME	UNIT	UNIT	RAISED SVALUE	BID: UNIT PRICE	\$ VALUE
++++	ASPEN SPECIES MAPLE SPECIES BLACK SPRUCE TAMARACK ASH BASSWOOD BALSAM FIR		950.00 260.00 180.00 80.00 30.00 15.00 5.00	Cd Cd Cd Cd	16.57 10.20 15.76 6.17 5.95 5.95 11.90	15,741.50 2,652.00 2,836.80 493.60 178.50 89.25 59.50	16.57 10.20 15.76 6.17 5.95 5.95 11.90	15,741.50 2,652.00 2,836.80 493.60 178.50 89.25 59.50
-	► BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$22,051.15 \$3,307.67	BID TOTA	L = \$ 22,051.15

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

ANY LISTED SPECIES BIOMASS 790.00 Tons 1.00 790.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 17%; Trembling Aspen 83%.

Maple Species Pulpwood includes: Red Maple 81%; Sugar Maple 19%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Black Spruce Pulp & Bolts includes: Bolts 14%; Pulpwood 86%. Tamarack Pulp & Bolts includes: Bolts 21%; Pulpwood 79%.

Cutting and Felling:

- Harvest balsam 3 sticks and larger, aspen species, ash, maple, basswood, black spruce and tamarack.
- Reserve pine, white spruce, cedar, elm, birch, 1 large aspen, 1 large maple per acre and reserve balsam less than 3 sticks wherever possible. In stands 385, 384 & 281 also reserve 3 windfirm black spruce seed trees per acre. Clumps of regen of the above species should be reserved as possible where they exist. Specified reserves should amount to about 5% and will not affect operability.
- It is recommended that the feller operator get 1-2 weeks or more ahead on felling in lowland black spruce and ash areas to aid in further freezing down the site.

Season of Operations:

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

Sale Conditions:

- Access is across State and county land.
- A St. Louis County access agreement has been applied for and will become part of the terms of this sale.

Marketing Conditions:

Sale is located 7 miles northwest of Brookston and 2 miles south of Cty Rd 8. Sale can be accessed from the Battery St. Louis County Management Road off the Eklund road or by roading in or following the snowmobile trail south of Cty Rd 8.

This permit includes ash as a harvest species; and, at the time of purchase, is NOT within the Ash Quarantine Area.

An Avenza PDF map of the permit area is available upon request for use as a general reference.

Appraiser: Wes Habedank 476-7022

Price Adjustments:

Road Construction Costs: -15% Haul Distance to Nearest Mill: +5%

Stand Density: +5%

Operational Constraints: -10%

Other Price Factor: 0%

Appraiser:

Wesley J. Habedank

(Appraisal ID 14650-0; Cutting Block ID 17109-0)

TRACT X6 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 34.0

Permit Number: X016485 Expiration Date: 05/31/2022

Purchased By: Address:

NESE, SESE of Section 36 - Township 52, Range 17W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	255.00	Cd	20.00	5,100.00	20.00	5,100.00
+	BALSAM FIR	PULPWOOD	150.00	Cd	14.00	2,100.00	14.00	2,100.00
+	MIXED SPRUCE	PULP & BOLTS	100.00	Cd	24.70	2,470.00	24.70	2,470.00
	MAPLE SPECIES	PULPWOOD	65.00	Cd	12.00	780.00	12.00	780.00
	ASH	PULPWOOD	40.00	Cd	9.00	360.00	9.00	360.00
	TAMARACK	PULP & BOLTS	10.00	Cd	7.20	72.00	7.20	72.00
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$10,882.00 \$1,632.30	BID TOTA	L = \$ 10,882.00

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 90%; Sugar Maple 10%. Mixed Spruce Pulp & Bolts includes: Black Spruce 35%; White Spruce 65%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 70%; Pulpwood 30%. Tamarack Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Aspen Averages about 4.5 sticks and 12"dbh and contains less than 1% BOG.

This Timber Sale is in the Ash Quarantine area. Appraiser James Kelley 218-723-4791 ext 223

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: +10%

Stand Density: -5%

Operational Constraints: -10%

Other Price Factor: 0%

Appraiser:

James G. Kelley

(Appraisal ID 14470-0; Cutting Block ID 16906-0)

TRACT X7 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 50.6

Permit Number: X016486 Expiration Date: 05/31/2022

Purchased By: Jatco, Inc.

Address: 121 W Lemon St, Duluth, MN 55811

GL01,GL02,NWNW of Section 3 - Township 53, Range 13W.

					APPR	RAISED	BID	%: 0
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	390.00	Cd	19.94	7,776.60	19.94	7,776.60
+	PAPER BIRCH	PULP & BOLTS	140.00	Cd	12.80	1,792.00	12.80	1,792.00
+	WHITE SPRUCE	PULP & BOLTS	65.00	Cd	24.70	1,605.50	24.70	1,605.50
	BALSAM FIR	PULPWOOD	40.00	Cd	14.00	560.00	14.00	560.00
	ASH	PULPWOOD	15.00	Cd	7.00	105.00	7.00	105.00
+	BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL =	\$11,839.10 \$1,775.87	BID TOTA	L = \$ 11,839.10

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

* ANY LISTED SPECIES BIOMASS 315.00 Tons 1.00 315.00

Mixed Species Description:

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

Mixed Product Description:

Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. White Spruce Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

Cutting and Felling:

- Harvest aspen, birch, ash over 8" dbh, spruce, and balsam fir over 6" dbh.
- Reserve two aspen per acre over 18" dbh, maple, ash under 8" dbh, balsam fir under 6" dbh, white pine, pink painted trees, and all non-merchantable species that dose not interfere with sale operations.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 7 miles northeast of Island Lake on the north shore of Lieuna Lake.

Good road access to within a few hundred yards of harvest area.

This permit includes ash as a harvest species; and, at the time of purchase, is within the Ash Quarantine Area. An MDA Compliance Agreement will be required to transport ash outside of the quarantine area. Contact MDA Regulatory Specialist Katy Longen at: 651-201-6245 or Kathryne.longen@state.mn.us to obtain a compliance agreement.

TSA: Dave Arras - 218/723-4791 EXT. 221

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

David W. Arras

(Appraisal ID 14555-0; Cutting Block ID 16878-0)

TRACT X8 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 141.0

Permit Number: X016487 Expiration Date: 05/31/2023

Purchased By:
Address:

NENW, NESE, NESW, NWNW, NWSE, NWSW, SENE, SENW, SESE, SWNE, SWNW, SWSE of Section 22; SESW of Section 15; NWSE of Section 27 - Township 53, Range 17W.

					APPR. UNIT	AISED .	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	- BLACK SPRUCE	PULPWOOD	1,215.00	Cd	14.45	17,556.75	14.45	17,556.75
+	- ASPEN SPECIES	PULP & BOLTS	920.00	Cd	16.97	15,612.40	16.97	15,612.40
	TAMARACK	PULP & BOLTS	320.00	Cd	5.61	1,795.20	5.61	1,795.20
+	- BALSAM FIR	PULP & BOLTS	240.00	Cd	13.60	3,264.00	13.60	3,264.00
	MAPLE SPECIES	PULPWOOD	40.00	Cd	10.20	408.00	10.20	408.00
	ASH	PULPWOOD	10.00	Cd	5.95	59.50	5.95	59.50
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$38,695.85 \$5,804.38	BID TOTAI	L = \$ 38,695.85

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

ANY LISTED SPECIES BIOMASS 1.320.00 Tons 1.00 1.320.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Trembling Aspen 99%.

Maple Species Pulpwood includes: Red Maple 99%; Sugar Maple 1%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Tamarack Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Harvest balsam 2 sticks and larger, aspen species, ash, maple, black spruce and tamarack.
- Reserve pine, white spruce, cedar, elm, birch, 1 large aspen, 1 large maple per acre and reserve balsam less than 2 sticks wherever possible. Clumps of regen of the above species should be reserved as possible where they exist. Reserves should amount to about 5% of stand.
- It is recommended that the feller operator get 1-2 weeks or more ahead on felling in lowland black spruce, tamarack and ash areas to aid in further freezing down the site.

Season of Operations:

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

Sale Conditions:

- Access is across State and county land.
- A St. Louis County access agreement has been applied for and will become part of the terms of this sale.

Marketing Conditions:

Sale is located just west of Hwy 53 off of Cty Rd 133 and the Berg Road near Canyon, MN

A small portion of harvest area has been impacted by the wind event in 2017, with a loss of less than 5% of volume. Lost volume (blow down timber) was generally not appraised and this is not treated as a salvage permit with the exception of the following two stands. Prices have been reduced 10% for the salvage harvest of stands 249 A55 3.8 acres Almost 100% of which blew down and stand 984 A55 4.7 acres about 50% which blew down. Damaged wood (blow down wood) in the rest of the permit was minor and not appraised. However, damaged wood may be utilized.

This permit includes ash as a harvest species; and, at the time of purchase, is NOT within the Ash Quarantine Area.

An Avenza PDF map of the permit area is available upon request for use as a general reference.

Wes Habedank 476-7022

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -10%

Other Price Factor: -10% (salvage harvest of stand 249A55 and part 984A55)

Appraiser:

Wesley J. Habedank

(Appraisal ID 14651-0; Cutting Block ID 17064-0)

TRACT X9 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 59.1

Permit Number: X016488 Expiration Date: 05/31/2022

Purchased By: Fjeran's Forest Prod.

Address: 1801 Hwy 3, Two Harbors, MN 55616

NESE, SENE of Section 29; NWSW, SWNW of Section 28 - Township 55, Range 14W.

				APPR		AISED	BID %: 45	
					UNIT		UNIT	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	560.00	Cd	18.86	10,561.60	27.35	15,316.00
+	BALSAM FIR	PULP & BOLTS	200.00	Cd	13.78	2,756.00	19.98	3,996.00
+	PAPER BIRCH	PULP & BOLTS	160.00	Cd	12.59	2,014.40	18.26	2,921.60
+	BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$15,332.00	BID TOTAL	L = \$ 22,233.60
			Α	DVANCE	PAYMENT =	\$2,299.80		

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

* ANY LISTED SPECIES BIOMASS 570.00 Tons 1.00 570.00

Mixed Species Description:

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

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 5%; Pulpwood 95%. Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest aspen under 20" DBH, birch and balsam fir.
- Reserve aspen over 20" DBH, one large healthy birch per acre, all maple, red pine, white pine, yellow birch, and cedar that do not interfere with sale operations.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located 17 miles north of Island Lake Inn and 3 miles down the Jim Readdy Forest Road.

TSA: Dave Arras - 218/723-4791 EXT. 221.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

David W. Arras

TRACT X10 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 27.0

Permit Number: X016489 Expiration Date: 05/31/2022

Purchased By:
Address:

NESW,NWNE,NWSW,SWNW of Section 36 - Township 55, Range 16W.

	SPECIES		PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	TREMBLING ASPE	ΞN	PULPWOOD	475.00	Cd	18.00	8,550.00	18.00	8,550.00
+	MIXED SPRUCE		PULP & BOLTS	55.00	Cd	21.24	1,168.20	21.24	1,168.20
	BALSAM FIR		PULPWOOD	30.00	Cd	12.60	378.00	12.60	378.00
	RED MAPLE		PULPWOOD	10.00	Cd	10.80	108.00	10.80	108.00
•	∔ BID SPECIES	SOLD (ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$10,204.20 \$1,530.63	BID TOTA	L = \$ 10,204.20

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

ANY LISTED SPECIES BIOMASS 335.00 Tons 1.00 335.00

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 50%; White Spruce 50%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

Season of Operations:

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

Sale Conditions:

- Access is across state and county land.

Marketing Conditions:

Frozen soil operations only.

Appraiser James G.Kelley Phone # 218-723-4791 ext 223

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -10%

Other Price Factor: 0%

Appraiser:

James G. Kelley

(Appraisal ID 14556-0; Cutting Block ID 16981-0)

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

CLOQUET AREA

The right is reserved to reject any and all bids.

For the Commissioner
MINNESOTA DEPARTMENT OF NATURAL RESOURCES

By: Authorized Signature
Division Of Forestry

Dated: May 9, 2019

CLOQUET AREA

	SUMMARY FOR SC	OLD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASPEN SPECIES	85.00	Cd	22.00	1,870.00
	PAPER BIRCH	300.00	Cd	15.71	4,713.60
	BASSWOOD	65.00	Cd	9.24	600.60
	RED OAK	260.00	Cd	19.80	5,148.00
	WHITE SPRUCE	145.00	Cd	24.02	3,483.10
	BALSAM FIR	200.00	Cd	19.98	3,996.00
PULPWOOD	ASH	125.00	Cd	7.00	875.00
	ASPEN SPECIES	1,690.00	Cd	21.94	37,071.20
	MAPLE SPECIES	70.00	Cd	13.20	924.00
	NORTHERN HARDWOODS	40.00	Cd	11.61	464.40
	BALSAM FIR	150.00	Cd	13.49	2,023.00
	TAMARACK	5.00	Cd	6.00	30.00
BIOMASS	ANY LISTED SPECIES (optional)	1,765.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 3,135.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$54,297.30
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$61,198.90
TOTAL ACRES SOLD: 179.6

SOLD TRACT NUMBERS: 1, 3, 7, 9

TOTAL NUMBER OF TRACTS SOLD: 4

	SUMMARY FOR UNSO	LD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASPEN SPECIES	1,870.00	Cd	16.77	31,353.90
	PAPER BIRCH	95.00	Cd	10.55	1,002.05
	SUGAR MAPLE	180.00	Cd	10.50	1,890.00
	BASSWOOD	80.00	Cd	7.39	591.10
	RED OAK	40.00	Cd	16.50	660.00
	BALSAM FIR	240.00	Cd	13.60	3,264.00
	BLACK SPRUCE	180.00	Cd	15.76	2,836.80
	TAMARACK	410.00	Cd	5.76	2,360.80
	MIXED SPRUCE	155.00	Cd	23.47	3,638.20
PULPWOOD	ASH	80.00	Cd	7.48	598.00
	ASPEN SPECIES	110.00	Cd	15.82	1,740.25
	TREMBLING ASPEN	730.00	Cd	18.70	13,650.00
	MAPLE SPECIES	460.00	Cd	10.33	4,752.00
	RED MAPLE	10.00	Cd	10.80	108.00
	BASSWOOD	15.00	Cd	5.95	89.25
	BALSAM FIR	195.00	Cd	13.59	2,649.50
-	BLACK SPRUCE	1,215.00	Cd	14.45	17,556.75
BIOMASS	ANY LISTED SPECIES (optional)	2,846.00	Tons	1.00	2,846.00

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 6,065.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$88,740.60
TOTAL ACRES UNSOLD: 304.5

UNSOLD TRACT NUMBERS: 2, 4, 5, 6, 8, 10

TOTAL NUMBER OF TRACTS UNSOLD: 6