

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

CLOQUET AREA

STATUS: COMPLETED REGULAR AUCTION - SALE #1 ORAL BID

Notice is hereby given that I offered for sale at public auction in Carlton, MN at 9:00 AM on Thursday, May 5, 2016, 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.



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



MINNESOTA DEPARTMENT OF NATURAL RESOURCES

DIVISION OF FORESTRY

REGULAR AUCTION ORAL BID TIMBER SALE CLOQUET AREA

9:00 AM on May 5, 2016 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 the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bidding above 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 or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)].

DOWN PAYMENT

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time 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 May 5, 2017, at the following Area Headquarters: Cloquet Area.

(Terms Revised 07/01/2015)

TRACT B1 COUNTY: CARLTON

AREA: CLOQUET AREA

ACRES: 75.2

Permit Number: B013236 Expiration Date: 05/31/2019

Purchased By: CTP Chipping Inc.

Address: 53778 Fir Lane, Sandstone, MN 55072

NENW, NESW, NWSW, SENW, SWNW of Section 33 - Township 46, Range 16W.

				APPRAISED		BID %: 109	
SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+* ASPEN SPECIES	WOODSRUN CORDWOOD	930.00	Cd	22.56	20,980.80	47.15	43,849.50
+* PAPER BIRCH	WOODSRUN MIXED PRODUCTS	520.00	Cd	13.57	7,056.40	28.36	14,747.20
+* MAPLE SPECIES	WOODSRUN CORDWOOD	150.00	Cd	10.71	1,606.50	22.38	3,357.00
* NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	100.00	Cd	14.97	1,497.00	14.97	1,497.00
* SPRUCE-BALSAM	WOODSRUN MIXED PRODUCTS	95.00	Cd	14.98	1,423.10	14.98	1,423.10
+ BID SPECIES * SO	LD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$32,563.80 \$4,884.57	BID TOTA	L = \$ 64,873.80

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

* ANY LISTED SPECIES BIOMASS 1,180.00) Tons	1.05	1,239.00
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Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 5%; Largetooth Aspen 5%; Trembling Aspen 90%. Maple Species Woodsrun Cordwood includes: Red Maple 40%; Sugar Maple 60%. Northern Hardwoods Woodsrun Mixed Products includes: Ash 15%; Basswood 10%; Red Oak 75%. Spruce-Balsam Woodsrun Mixed Products includes: Balsam Fir 75%; Black Spruce 10%; White Spruce 15%.

Mixed Product Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%. Paper Birch Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 60%. Spruce-Balsam Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Harvest all merchantable Aspen Species, Paper Birch, Maple Species, Northern Hardwoods and Spruce-Balsam.

- Reserve Paper Birch where its dominant in the stand in one clump of 3-5 small diameter seed producing trees per acre (about 200ft spacing between clumps). Reserve all White Pine, Yellow Birch, Cherry, and all other species not listed for harvest.

Season of Operations:

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

- Sale operations may be conducted under dry soil conditions. Dry/summer access to harvest area will be possible only across private property. Access through State land will require frozen soil conditions. Minor drainages//low areas may require matting to cross in the summer.

Sale Conditions:

- Access is across Private (summer or winter) and State (winter frozen) land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

This permit is SOAV, potential purchasers are encouraged to evaluate the permit prior to bidding.

Average diameter and sticks for Bid Species:

Aspen: 13" (range of 8-16") 5-6 sticks Birch 11" (range of 8-14"), 4-5 sticks Maple 7", 2 sticks

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

Bolt percentage in Northern Hardwoods applies only to oak, the appraised price reflects this.

The stands in the harvest area are approximately 70 yrs old; larger Aspen has some conks, older Birch and Balsam Fir are in decline.

Price Adjustments:

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

Appraiser:

Clayton M. Rakes

(Appraisal ID 11869-0; Cutting Block ID 13776-0)

TRACT B2 COUNTY: CARLTON

AREA: CLOQUET AREA

ACRES: 118.0

Permit Number: B013237 Expiration Date: 05/31/2019

Purchased By: CTP Chipping Inc.

Address: 53778 Fir Lane, Sandstone, MN 55072

NENW,NESW,NWNW,NWSW,SESW,SWNW,SWSE,SWSW of Section 16 - Township 46, Range 18W.

APPRAISED		AISED	BID %: 135					
s	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	2,955.00	Cd	21.68	64,064.40	50.95	150,557.25
	ASH	WOODSRUN MIXED PRODUCTS	280.00	Cd	7.86	2,200.80	7.86	2,200.80
	MIXED CONIFERS	WOODSRUN MIXED PRODUCTS	220.00	Cd	13.23	2,910.60	13.23	2,910.60
	PAPER BIRCH	WOODSRUN MIXED PRODUCTS	40.00	Cd	13.60	544.00	13.60	544.00
	RED MAPLE	WOODSRUN CORDWOOD	35.00	Cd	10.20	357.00	10.20	357.00
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$70,076.80 \$10,511.52	BID TOTAL	_ = \$ 156,569.65

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

ANY LISTED SPECIES	BIOMASS	2,100.00	Tons	1.00	2,100.00	
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Mixed Species Description:

Mixed Conifers Woodsrun Mixed Products includes: Balsam Fir 15%; Black Spruce 35%; Tamarack 35%; White Spruce 15%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%. Mixed Conifers Woodsrun Mixed Products includes: Bolts 45%; Pulpwood 55%. Paper Birch Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Slash Disposal:

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

Landings Roads and Trails:

- Road right of way crossing approval from county may be required.
- Recreation trail may be used as access.

Sale Conditions:

- Access is across State land. However, both snowmobile trails pass through county and private land.

- Permission to cross on Soo Line Trail has been granted by Carlton County. Permission to cross on northern snowmobile through private land must be obtained by permittee.

Marketing Conditions:

Aspen: Avg 5 sticks, 11" dbh Paper birch: Avg 4 sticks, 10" dbh Black spruce: Avg 3 sticks, 7.5" dbh Tamarack: Avg 6 sticks, 11.5" dbh Maple: Avg 3 sticks, 7.5" dbh Wh. spruce: Avg 4 sticks, 11" dbh Balsam: Avg 4 sticks, 8" dbh

Price Adjustments:

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

Appraiser:

Joshua C. Muchow

(Appraisal ID 11854-0; Cutting Block ID 13847-0)

TRACT B3 COUNTY: CARLTON

AREA: CLOQUET AREA

ACRES: 100.4

Permit Number: B013238 Expiration Date: 05/31/2019

Purchased By: Thomas W. Anderson

Address: 1459 Kalli Road, Cromwell, MN 55726

NESE,NWSW,SENE,SWNE of Section 15 - Township 49, Range 20W. NESE,NWSE,SESE of Section 15; NWSW,SWSW of Section 14 - Township 49, Range 20W.

					APPRAISED		BID %: 40		
						UNIT		UNIT	
	SPECIES		PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	3	WOODSRUN CORDWOOD	1,610.00	Cd	19.17	30,863.70	26.84	43,212.40
	BLACK SPRUCE		WOODSRUN CORDWOOD	240.00	Cd	12.24	2,937.60	12.24	2,937.60
+	PAPER BIRCH		WOODSRUN CORDWOOD	205.00	Cd	9.18	1,881.90	12.85	2,634.25
	ASH		WOODSRUN CORDWOOD	15.00	Cd	5.36	80.40	5.36	80.40
	RED MAPLE		WOODSRUN CORDWOOD	15.00	Cd	9.18	137.70	9.18	137.70
_	+ BID SPECIES	* S	OLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$35,901.30 \$5,385.20	BID TOTA	L = \$ 49,002.35

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

	ANY	LISTED SPECIES	BIOMASS	1,130.00 Tons	0.90	1,017.00
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Mixed Species Description:

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

Cutting and Felling:

- Harvest all trees over 3in diameter and remove all snags (Cutting Blocks 1 and 2).
- Multiple cutting block sale, see individual cutting blocks for specifications (Cutting Blocks 1 and 2).

Season of Operations:

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

- Frozen ground access across State and private (Cutting Blocks 1 and 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:

Access comes from the Anderson Rd and will follow one of the routes used by the private landowner to access his property.

Access may be made without entering private land although use of a route crossing private land may be preferred. Landowner permission must be obtained by the permittee.

Access partially follows a snowmobile trail.

Aspen averages 10 in diameter and 4 sticks. Paper Birch averages 8 in diameter and 4 sticks Black spruce averages 6-7 in diameter and 3 sticks

All trees >3 in diameter and all snags are to be removed to remove raptor perches per wildlife request.

This is a winter only sale with a small chance of summer access in a very dry year.

Price Adjustments:

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

Appraiser:

Randall N. Guetersloh

(Appraisal ID 11860-0; Cutting Block ID 13908-0, 13907-0)

TRACT B4 COUNTY: CARLTON

AREA: CLOQUET AREA

ACRES: 73.6

Permit Number: B013239 Expiration Date: 05/31/2019

> Purchased By: J & A Logging of Wright Address: 6737 Pacific Ave, Wright, MN 55798

SENW,SWNW of Section 36 - Township 49, Range 21W. NWNW,SENW of Section 36 - Township 49, Range 21W. NWNW,SWNW of Section 36 - Township 49, Range 21W.

			APPRAISED		BID %: 40	
			UNIT	·	UNIT	
				\$ VALUE	PRICE	\$ VALUE
WOODSRUN CORDWOOD	2,110.00	Cd	24.93	52,602.30	34.90	73,639.00
WOODSRUN MIXED PRODUCTS	95.00	Cd	12.90	1,225.50	12.90	1,225.50
WOODSRUN MIXED PRODUCTS	75.00	Cd	13.69	1,026.75	13.69	1,026.75
WOODSRUN MIXED PRODUCTS	55.00	Cd	34.90	1,919.50	34.90	1,919.50
WOODSRUN CORDWOOD	15.00	Cd	6.84	102.60	6.84	102.60
WOODSRUN MIXED PRODUCTS	15.00	Cd	17.38	260.70	17.38	260.70
WOODSRUN CORDWOOD	5.00	Cd	9.78	48.90	9.78	48.90
SOLD ON APPRAISED VOLUME				\$57,186.25 \$8,577.94	BID TOTA	L = \$ 78,222.95
	WOODSRUN MIXED PRODUCTS WOODSRUN MIXED PRODUCTS WOODSRUN MIXED PRODUCTS WOODSRUN CORDWOOD WOODSRUN MIXED PRODUCTS WOODSRUN CORDWOOD	WOODSRUN CORDWOOD2,110.00WOODSRUN MIXED95.00PRODUCTS95.00WOODSRUN MIXED75.00PRODUCTS9000000000000000000000000000000000000	WOODSRUN CORDWOOD 2,110.00 Cd WOODSRUN MIXED 95.00 Cd PRODUCTS 75.00 Cd WOODSRUN MIXED 75.00 Cd PRODUCTS 75.00 Cd WOODSRUN MIXED 55.00 Cd PRODUCTS 75.00 Cd WOODSRUN MIXED 55.00 Cd PRODUCTS 75.00 Cd WOODSRUN CORDWOOD 15.00 Cd PRODUCTS 75.00 Cd Sold on Appraised Volume Appraised Appraised	PRODUCTVOLUMEUNITUNITWOODSRUN CORDWOOD2,110.00Cd24.93WOODSRUN MIXED95.00Cd12.90PRODUCTS75.00Cd13.69PRODUCTS75.00Cd34.90PRODUCTS95.00Cd6.84WOODSRUN MIXED15.00Cd6.84WOODSRUN MIXED15.00Cd17.38PRODUCTS15.00Cd9.78	PRODUCT VOLUME UNIT PRICE \$ VALUE WOODSRUN CORDWOOD 2,110.00 Cd 24.93 52,602.30 WOODSRUN MIXED 95.00 Cd 12.90 1,225.50 PRODUCTS 75.00 Cd 13.69 1,026.75 WOODSRUN MIXED 75.00 Cd 34.90 1,919.50 WOODSRUN MIXED 55.00 Cd 6.84 102.60 WOODSRUN MIXED 55.00 Cd 17.38 260.70 PRODUCTS 15.00 Cd 17.38 260.70 WOODSRUN MIXED 55.00 Cd 9.78 48.90 WOODSRUN CORDWOOD 5.00 Cd 9.78 48.90 SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$57,186.25	PRODUCT VOLUME UNIT PRICE \$ VALUE UNIT WOODSRUN CORDWOOD 2,110.00 Cd 24.93 52,602.30 34.90 WOODSRUN MIXED 95.00 Cd 12.90 1,225.50 12.90 PRODUCTS WOODSRUN MIXED 75.00 Cd 13.69 1,026.75 13.69 WOODSRUN MIXED 75.00 Cd 34.90 1,919.50 34.90 WOODSRUN MIXED 75.00 Cd 13.69 1,026.75 13.69 PRODUCTS State 55.00 Cd 34.90 1,919.50 34.90 PRODUCTS State 55.00 Cd 17.38 260.70 17.38 WOODSRUN MIXED 15.00 Cd 17.38 260.70 17.38 PRODUCTS VOODSRUN MIXED 50.00 Cd 9.78 48.90 9.78 SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$57,186.25 BID TOTAL

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

ANY LISTED SPECIES	BIOMASS	1,110.00	Tons 1.15	1,276.50

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Maple Species Woodsrun Mixed Products includes: Red Maple 95%; Sugar Maple 5%. Mixed Spruce Woodsrun Mixed Products includes: Balsam Fir 70%; White Spruce 30%.

Mixed Product Description:

Maple Species Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%. Mixed Spruce Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%. Norway Pine Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 30%. Paper Birch Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest all listed merchantable species to required top diameter (Cutting Block 3).

- Harvest all listed merchantable species to required top diameter, white spruce may only be removed within plantation and only to access over-topping aspen/ birch (Cutting Block 2).

- Harvest red pine using row thinning, take 1 row, leave 2. This would allow 16.5'-17' of travel space. Harvest all aspen within cutting block (Cutting Block 1).

- Reserve all species not listed that do not interfere with sale operations (Cutting Block 1).

- Reserve all species not listed that do not interfere with sale operations, avoid damage to balsam fir less than 4" dbh where practical, and all pink painted trees (1/ac) (Cutting Block 2).

- Reserve all species not listed that do not interfere with sale operations, avoid damage to maple/ balsam fir less than 4" dbh where practical, and all pink painted seed trees (2/ac) (Cutting Block 3).

Season of Operations:

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

Sale Conditions:

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

- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Block 3).

- Summer access across state land will require mats or small crossing structure to cross wetland in NW corner (Cutting Block 3).

Marketing Conditions:

Sale is located approximately 2 miles East of Wright on hwy 210, and 3/4 mile North of hwy 210 on Gisler Rd. Sale mostly utilizes natural boundary with blue and red paint boundary indicated on map. Cutting block 1 and 2 have a good summer chance. Portions of 2 and 3 may require a re-entry under frozen ground conditions. A white spruce plantation is included in sale acreage with the goal of removing the over-topping aspen/ birch. Preference in red pine thinning is take 1 row, leave 2, if equipment will not fit this could be changed to take 2 leave 4.

CB 1= 60 cds CB 2= 1325 cds CB 3= 985 cds Aspen avg. 10" dbh, 5 sticks Birch avg. 10" dbh, 4 sticks Maple avg. 10" dbh, 3 sticks Red pine avg. 11" dbh, 4 sticks Ash avg. 6" dbh, 3 sticks Basswood avg. 7" avg, 2 sticks White spruce avg. 6" dbh, 2-3 sticks Balsam fir avg. 7" dbh, 2-3 sticks

Price Adjustments:

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

Appraiser:

Brian Patrick Schiller

(Appraisal ID 11840-0; Cutting Block ID 13849-0, 13858-0, 13857-0)

TRACT B5 COUNTY: ST. LOUIS

AREA: CLOQUET AREA

ACRES: 124.0

Permit Number: B013240 Expiration Date: 05/31/2018

> Purchased By: Douglas Hustad Logging Inc. Address: 4566 W Raymond Rd, Gilbert, MN 55741

NENE, NWNE, SENE, SWNE of Section 36 - Township 54, Range 14W.

					APPRAISED		BID %: 66	
s	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	715.00	Cd	17.00	12,155.00	28.22	20,177.30
+	ASPEN SPECIES	WOODSRUN CORDWOOD	560.00	Cd	21.68	12,140.80	35.99	20,154.40
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	360.00	Cd	27.71	9,975.60	46.00	16,560.00
	BALSAM FIR	WOODSRUN CORDWOOD	240.00	Cd	12.75	3,060.00	12.75	3,060.00
	JACK PINE	WOODSRUN MIXED PRODUCTS	80.00	Cd	19.81	1,584.80	19.81	1,584.80
	TAMARACK	WOODSRUN CORDWOOD	15.00	Cd	5.10	76.50	5.10	76.50
	ANY LISTED SPECIES	BIOMASS	945.00	Tons	1.00	945.00	1.00	945.00
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$39,937.70 \$5,990.66	BID TOTA	L = \$ 62,558.00

Mixed Species Description:

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

Mixed Product Description:

Jack Pine Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 70%. Norway Pine Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%. White Spruce 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.
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located 5 miles east of the intersection of HWY4 and the Three Lakes Road.

Red and jack pine average 8 inch DBH and 4-5 sticks in height.

Carrol Trail access is through center of stand.

Biomass is mandatory for silviculture purposes.

Balsam fir is not a bid species due to moderate spruce budworm infestation.

This is a two year sale due to spruce budworm infestation.

Price Adjustments:

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

Appraiser:

David W. Arras

TRACT B6 COUNTY: ST. LOUIS

AREA: CLOQUET AREA

Permit Number: B013241 Expiration Date: 05/31/2018

Purchased By: Douglas Hustad Logging Inc.

Address: 4566 W Raymond Rd, Gilbert, MN 55741

NESW,NWNW,NWSW,SENW,SWNW,SWSW of Section 36; NESE,SENE of Section 35 - Township 54, Range 14W.

					APPRAISED		BID %: 48	
5	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	200.00	Cd	22.57	4,514.00	33.40	6,680.00
	BALSAM FIR	WOODSRUN CORDWOOD	145.00	Cd	11.48	1,664.60	11.48	1,664.60
+	ASPEN SPECIES	WOODSRUN CORDWOOD	105.00	Cd	19.34	2,030.70	28.62	3,005.10
+	MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	90.00	Cd	15.30	1,377.00	22.64	2,037.60
-	BID SPECIES * SOLD			ED TOTAL = PAYMENT =	\$9,586.30 \$1,437.95	BID TOTAI	L = \$ 13,387.30	

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

ANY LISTED SPECIES	BIOMASS	270.00 Tons	1.00	270.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 10%; White Spruce 90%.

Mixed Product Description:

Mixed Spruce Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%. Norway Pine Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%.

Cutting and Felling:

- Harvest marked red pine only, and harvest all balsam fir, aspen, and spruce.
- Reserve unmarked red pine, birch, white pine, and maple that does not interfere with sale operations.

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State.
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

Sale Conditions:

- Access is across state land.
- The sale will expire 05/31/2018 due to spruce bud worm.

Marketing Conditions:

Sale is located 3-4 miles east of Co. Rd. 4 on the Carrol Trail Forest Road.

The red pine is 5-6 sticks in height and averages 10" DBH.

Cords per acre are around 9-10.

There are large patches in harvest area that have no timber to harvest.

Carrol Trail runs through sale.

10% price reduction on entire sale due to low stand density.

This is a 2 year sale due to spruce budworm infestation.

Biomass is optional.

Price Adjustments:

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

Appraiser:

David W. Arras

(Appraisal ID 11861-0; Cutting Block ID 13911-0)

TRACT B7 COUNTY: ST. LOUIS

AREA: CLOQUET AREA

ACRES: 36.0

Permit Number: B013242 Expiration Date: 05/31/2019

Purchased By: Sappi Cloquet LLC

Address: 20 N. 22nd St.Wood Fiber & Fuel Proc, Cloquet, MN 55720

SWSE of Section 5 - Township 55, Range 14W.

					APPRAISED		BID %: 92	
5	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	480.00	Cd	21.68	10,406.40	41.63	19,982.40
+	MAPLE SPECIES	WOODSRUN CORDWOOD	125.00	Cd	10.20	1,275.00	19.58	2,447.50
	BALSAM FIR	WOODSRUN CORDWOOD	50.00	Cd	10.20	510.00	10.20	510.00
	ASH	WOODSRUN CORDWOOD	45.00	Cd	5.95	267.75	5.95	267.75
	MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	30.00	Cd	10.88	326.40	10.88	326.40
	PAPER BIRCH	WOODSRUN MIXED PRODUCTS	30.00	Cd	15.62	468.60	15.62	468.60
+	BID SPECIES * SOL	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$13,254.15 \$1,988.12	BID TOTA	L = \$ 24,002.65

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

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Mixed Species Description:

Maple Species Woodsrun Cordwood includes: Red Maple 98%; Sugar Maple 2%. Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 5%; White Spruce 95%.

Mixed Product Description:

Mixed Spruce Woodsrun Mixed Products includes: Bolts 35%; Pulpwood 65%. Paper Birch Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

- Frozen ground access across county and state.

Landings Roads and Trails:

- Improved or constructed access roads shall not have a finished roadbed greater than 14 feet and a clearing width of 24 feet, except with written permission from the state. Pullouts may be constructed every quarter mile as needed with the landowners permission.

Sale Conditions:

- Access is across state and county land.

Marketing Conditions:

Price reduced 20% on Balsam Fir and Mixed Spruce due to Spruce Budworm. Aspen averages 4 sticks and 8-9 inch dbh, Other hardwoods average 3 sticks and range from 6-9 inch dbh. Spruce and Balsam Fir varies from 2-7 sticks and 5-16 inch dbh. Trembling Aspen contains 1% BOG no adjustment used due to small amount.

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: +5% Stand Density: 0% Operational Constraints: -10% Other Price Factor: -20% (Spruce Budworm: Spruce and BF only)

Appraiser:

James G. Kelley

(Appraisal ID 11786-0; Cutting Block ID 13804-0)

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 5, 2016

CLOQUET AREA

SUMMARY FOR <u>SOLD</u> TRACTS						
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE	
WOODSRUN MIXED	ASH	280.00	Cd	7.86	2,200.80	
PRODUCTS	PAPER BIRCH	665.00	Cd	25.24	16,786.55	
	MAPLE SPECIES	95.00	Cd	12.90	1,225.50	
	NORTHERN HARDWOODS	100.00	Cd	14.97	1,497.00	
	NORWAY PINE	615.00	Cd	40.91	25,159.50	
	JACK PINE	80.00	Cd	19.81	1,584.80	
	SPRUCE-BALSAM	95.00	Cd	14.98	1,423.10	
	WHITE SPRUCE	715.00	Cd	28.22	20,177.30	
	MIXED SPRUCE	135.00	Cd	19.44	2,624.70	
	MIXED CONIFERS	220.00	Cd	13.23	2,910.60	
WOODSRUN CORDWOOD	ASH	75.00	Cd	6.01	450.75	
	ASPEN SPECIES	5,315.00	Cd	34.59	183,860.40	
	TREMBLING ASPEN	3,435.00	Cd	49.65	170,539.65	
	PAPER BIRCH	205.00	Cd	12.85	2,634.25	
	MAPLE SPECIES	275.00	Cd	21.11	5,804.50	
	RED MAPLE	50.00	Cd	9.89	494.70	
	BASSWOOD	5.00	Cd	9.78	48.90	
	BALSAM FIR	435.00	Cd	12.03	5,234.60	
	BLACK SPRUCE	240.00	Cd	12.24	2,937.60	
	TAMARACK	15.00	Cd	5.10	76.50	
BIOMASS	ANY LISTED SPECIES (optional)	6,140.00	Tons	-	0.00	
	ANY LISTED SPECIES	945.00	Tons	2.35	2,221.50	
TOTAL APPRAIS	OLD TRACTS CONVERTED TO CORDS: ED DOLLAR VALUE OF SOLD TRACTS: -UP DOLLAR VALUE OF SOLD TRACTS: TOTAL ACRES SOLD: TOTAL NUMBER OF TRACTS SOLD:	\$ 258,506.30 \$ 449,893.20 594.1				