

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO
HARBORS AREA, LITTLEFORK AREA

STATUS: COMPLETED REGULAR AUCTION - SALE #1 SEALED BID

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 2:00 PM on Wednesday, January 9, 2019. All tracts were awarded at the DNR Forestry Northeast Region Office at 9:00 AM on January 10th, 2019 in Grand Rapids, MN.

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

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





MINNESOTA DEPARTMENT OF NATURAL RESOURCES

DIVISION OF FORESTRY

REGULAR AUCTION SEALED BID TIMBER SALE DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO HARBORS AREA. LITTLEFORK AREA

SEALED BIDS MUST BE RECEIVED PRIOR TO 2:00 PM on January 9, 2019 Bids will be awarded at the following location: DNR Forestry Northeast Region Office at 9:00 AM on January 10th, 2019 in Grand Rapids, 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. Bids must be submitted on bid forms provided by the State, each bid must be sealed in a separate envelope, the envelope must be clearly marked with the tract number and bidder's name on the outside of the envelope. Bid forms may be obtained from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (January 9, 2019). 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)].

ADVANCE PAYMENT

- The advance payment of fifteen (15) percent of the appraised value of the timber is due within fourteen (14) days from the bid award date. Advance payments will not be accepted with the bid. Failure to provide the advance payment within 14 days of the bid opening date will result in forfeiture of the permit and the purchaser will be held liable for the advance payment. The successful bidders's advance payment will be kept on deposit by the State and applied against any billings for timber.

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 an advance payment and bid quarantee. Security can be furnished in the following forms: Corporate surety bond, 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 advance 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 advance 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 B1 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 94.5

Permit Number: B014132 Expiration Date: 05/31/2021

Purchased By: Sappi Cloquet LLC

Address: 20 N. 22nd Street, Cloquet, MN 55720

NENE of Section 10; GL01,GL02,GL03,NESW,NWSE,SENE,SENW,SESW,SWNE,SWSE,SWSW of Section 2;

NENW, NWNW of Section 11; NESW, NWSW, SESW, SWSW of Section 3 - Township 48, Range 23W.

					APPRAISED		BID %: 24	
SF	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
٠	ASPEN SPECIES	PULPWOOD	2,900.00	Cd	24.00	69,600.00	29.76	86,304.00
	ASH	PULPWOOD	55.00	Cd	9.00	495.00	9.00	495.00
	BASSWOOD	PULPWOOD	55.00	Cd	7.00	385.00	7.00	385.00
	MAPLE SPECIES	PULPWOOD	40.00	Cd	12.00	480.00	12.00	480.00
	PAPER BIRCH	PULPWOOD	40.00	Cd	11.00	440.00	11.00	440.00
+ 6	BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$71,400.00	BID TOTAL	L = \$ 88,104.00
			Α	DVANCE	PAYMENT =	\$10,710.00		

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

ANY LISTED SPECIES BIOMASS 1,444.00 Tons 1.00 1,444.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 3%; Largetooth Aspen 2%; Trembling Aspen 95%. Maple Species Pulpwood includes: Red Maple 99%; Sugar Maple 1%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale consists of aspen islands located in the Greyling Marsh Wildlife Management Area north of state highway 210 between the towns of Tamarack and McGregor.

Cruised by Mike Kobberdahl

Price Adjustments:

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

Stand Density: +10%

Operational Constraints: -5%
Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Steven Anthony Sovinski

TRACT B2 COUNTY: ST. LOUIS AREA: HIBBING AREA ACRES: 440.6

Permit Number: B014133 Expiration Date: 05/31/2022

Purchased By: Greg Cook Logging Inc.

Address: 35367 Cty Rd 237, Bigfork, MN 56628

NENW, NESW, NWNE, NWNW, NWSW, SESW, SWSW of Section 13; SESW, SWSE of Section 12 - Township

60, Range 20W.

NESE, NWSE, SESE, SWNE of Section 14 - Township 60, Range 20W.

NENW,NESW,NWNW,NWSW,SENW,SWNW,SWSW of Section 13; SENE,SESE of Section 14 - Township

60, Range 20W.

NESE,SESE of Section 14; NENE,NWNW,NWSW,SENW,SWNW,SWSW of Section 13 - Township 60, Range

20W.

NENW, NESW, NWNE, NWNW, NWSE, SENW, SESW, SWNE, SWSE of Section 13 - Township 60, Range 20W.

					APPRAISED UNIT		BID %: 25	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	7,029.00	Cd	37.80	265,696.20	47.25	332,120.25
+	TREMBLING ASPEN	PULP & BOLTS	2,561.00	Cd	26.40	67,610.40	33.00	84,513.00
	MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	576.00	Cd	25.60	14,745.60	25.60	14,745.60
	BALSAM FIR	PULPWOOD	313.00	Cd	18.70	5,853.10	18.70	5,853.10
	NORTHERN HARDWOODS	PULPWOOD	267.00	Cd	12.35	3,297.45	12.35	3,297.45
+	BID SPECIES * SOL	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$357,202.75 \$53,580.41	BID TOTAL	. = \$ 440,529.40

Mixed Species Description:

Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 4%; White Spruce 96%.

Northern Hardwoods Pulpwood includes: Paper Birch 78%; Red Maple 22%.

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

Mixed Product Description:

Mixed Spruce Woodsrun Mixed Products includes: Bolts 36%; Pulpwood 34%; Sawtimber (Softwood Only) 30%. Pine Species Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 15%; Sawtimber (Softwood Only) 25%. Trembling Aspen Pulp & Bolts includes: Bolts 56%; Pulpwood 44%.

Cutting and Felling:

- Multiple cutting block sale, see individual cutting blocks for specifications (Cutting Blocks 1, 2, 3, 4, and 5).

Season of Operations:

- Conduct sale operations on dry or frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, 4, and 5).
- No sale operations allowed from March 1st August 30th (Cutting Blocks 1, 2, and 3).

Landings Roads and Trails:

- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 - March 31 (Cutting Blocks 1, 2, 3, 4, and 5).

Sale Conditions:

- Access is across USFS land (Cutting Blocks 1, 2, 3, 4, and 5).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Blocks 1, 2, 3, 4, and 5).

Sale Conditions (Continued):

- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction (Cutting Blocks 1, 2, 3, 4, and 5).

Marketing Conditions:

Northern Hardwoods and Balsam Fir Pulpwood includes less than 10% bolts. Trembling Aspen includes less than 5% Bigtooth Aspen.

Good summer access on County Hwy 65 with very minimal road work.

Price Adjustments:

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

Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

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

Appraiser:

Kirby B. Budrow

(Appraisal ID 14291-0; Cutting Block ID 16593-0, 16583-0, 16602-0, 16599-0, 16601-0)

TRACT B3 COUNTY: ST. LOUIS AREA: HIBBING AREA ACRES: 51.2

Permit Number: B014134 Expiration Date: 05/31/2022

Purchased By: Scheff Logging & Trucking Inc.

Address: 48985 State Hwy 3849301 Chokecherry Lane, Marcell, MN 56657

GL01,GL02,GL08,NWSE,SENE of Section 16 - Township 60, Range 21W.

					APPRAISED UNIT		BID %: 7	
9	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	1,185.00	Cd	57.00	67,545.00	60.99	72,273.15
	WHITE PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	705.00	Cd	52.72	37,167.60	52.72	37,167.60
	TREMBLING ASPEN	PULP & BOLTS	80.00	Cd	22.80	1,824.00	22.80	1,824.00
	RED MAPLE	PULPWOOD	40.00	Cd	11.40	456.00	11.40	456.00
	JACK PINE	PULP & BOLTS	10.00	Cd	21.66	216.60	21.66	216.60
	BLACK SPRUCE	PULPWOOD	5.00	Cd	18.05	90.25	18.05	90.25
+	► BID SPECIES ★ SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$107,299.45 \$16,094.92	BID TOTAL	_ = \$ 112,027.60

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

ANY LISTED SPECIES BIOMASS 1,058.00 Tons 1.00 1,058.00

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 35%; Pulpwood 5%; Sawtimber (Softwood Only) 60%.

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

White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 55%; Pulpwood 5%; Sawtimber (Softwood Only) 40%.

Cutting and Felling:

- Broadcast skid across entire site to kill brush and scarify site for regeneration by exposing mineral soil. Intent is to have minimum 60-70% mineral soil exposure. Full tree skidding is recommended.

Season of Operations:

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

Sale Conditions:

- Excellent summer access across State land off the Perch Lake Road.

Marketing Conditions:

Majority of the sale area has level terrain but approximately 5 acres has rolling to steep terrain.

Price Adjustments:

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

Stand Density: +10%

Operational Constraints: 0% Other Price Factor: -15% (Reoffer)

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Jeff J. Sirjord

COMPLETED - DATA AS OF 01/23/2019

(Appraisal ID 14162-0; Cutting Block ID 16527-0)

TRACT B4 COUNTY: ST. LOUIS AREA: TOWER AREA ACRES: 117.3

Permit Number: B014135 Expiration Date: 05/31/2022

Purchased By: Hedstrom Lumber Company Inc.

Address: 1504 Gunflint Trail, Grand Marais, MN 55604

NENE,NWNE,SENE of Section 14; SWSE of Section 11 - Township 63, Range 19W. NENE,NESW,NWSE,SENE,SENW,SWNE of Section 11 - Township 63, Range 19W.

					AISED	BID %: 4	
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	SAWTIMBER (SOFTWOOD ONLY)	2,860.00	Cd	54.00	154,440.00	56.16	160,617.60
ASPEN SPECIES	PULPWOOD	375.00	Cd	21.60	8,100.00	21.60	8,100.00
BLACK SPRUCE	PULPWOOD	173.00	Cd	17.10	2,958.30	17.10	2,958.30
NORTHERN HARDWOODS	PULPWOOD	90.00	Cd	10.00	900.00	10.00	900.00
BALSAM FIR	PULPWOOD	85.00	Cd	15.30	1,300.50	15.30	1,300.50
+ BID SPECIES +	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$167,698.80	BID TOTAL	. = \$ 173,876.40
		A	DVANCE	PAYMENT =	\$25,154.82		
Optional Timber (may be purchased with an Adde	ed Timber Agr	eement):			
ANY LISTED SPEC	CIES BIOMASS	2,005.00	Tons	1.00	2,005.00		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 7%; Trembling Aspen 93%. Northern Hardwoods Pulpwood includes: Ash 6%; Paper Birch 72%; Red Maple 22%.

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall (Cutting Block 2).
- Full tree skidding required on Pine ground (Cutting Blocks 1 and 2).

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Portions of the permit area will contain some amounts of residuals, which may limit maneuverability and full tree skidding. Some portions of the road may need improvements for summer hauling. Some portions of the road are on the recreational trail and in the winter there will need to be access left for the recreationists.

There are time restrictions on this sale due to Pine Beetle and Goshawk. Norway Pine is 50% Sawlog, 40% bolts, 10% pulp Full tree skidding is required for scarification of the site for future plantation.

Price Adjustments:

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

Stand Density: +10%

Operational Constraints: -5% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Terry R. Bergstrom

(Appraisal ID 13968-0; Cutting Block ID 16334-0, 16302-0)

TRACT B5 COUNTY: COOK AREA: TWO HARBORS AREA ACRES: 126.7

Permit Number: B014136 Expiration Date: 05/31/2022

Purchased By: Stanley Nelson, Jr.

Address: 180 County Road 48, Grand Marais, MN 55604

NESW,NWSW,SENW,SWNW of Section 28; SENE,SWNE of Section 29 - Township 64, Range 4E. SWSW of Section 20; NWNW,SWNW of Section 29; GL01,GL02 of Section 30 - Township 64, Range 4E.

					APPRAISED		BID %: 370	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	- TREMBLING ASPEN	PULPWOOD	2,537.00	Cd	8.40	21,310.80	39.48	100,160.76
+	 MIXED SPRUCE 	PULPWOOD	482.00	Cd	6.65	3,205.30	31.26	15,067.32
+	- PAPER BIRCH	PULPWOOD	319.00	Cd	3.85	1,228.15	18.10	5,773.90
+	- BALSAM FIR	PULPWOOD	257.00	Cd	5.95	1,529.15	27.97	7,188.29
	RED MAPLE	PULPWOOD	60.00	Cd	4.20	252.00	4.20	252.00
_	+ BID SPECIES * SO	LD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$27,525.40 \$4,128.81	BID TOTAL	. = \$ 128,442.27

Mixed Species Description:

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

Cutting and Felling:

- Harvest all Aspen, Balsam Fir, Paper Birch and Spruce (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).

Sale Conditions:

- Access is across State and USFS land (Cutting Blocks 1 and 2).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Blocks 1 and 2).
- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction (Cutting Blocks 1 and 2).

Marketing Conditions:

Sale could be harvested in dry soil conditions if the access road is improved. Contact the Grand Marais Forestry office for more details.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -65% (Cook County Discount)

Certification Note:

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

Appraiser:

Justin Owen Rexrode

TRACT B6 COUNTY: ST. LOUIS AREA: TOWER AREA ACRES: 57.0

Permit Number: B014137 Expiration Date: 05/31/2022

Purchased By:
Address:

GL02,NWNW,SENW,SWNW of Section 34 - Township 64, Range 13W.

					APPR UNIT	AISED .	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	600.00	Cd	19.70	11,820.00	19.70	11,820.00
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	30.00	Cd	6.10	183.00	6.10	183.00
	BLACK SPRUCE	WOODSRUN CORDWOOD	20.00	Cd	7.35	147.00	7.35	147.00
	BALSAM FIR	WOODSRUN CORDWOOD	15.00	Cd	7.35	110.25	7.35	110.25
	TREMBLING ASPEN	WOODSRUN CORDWOOD	15.00	Cd	13.45	201.75	13.45	201.75
	+ BID SPECIES * SOL	D ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$12,462.00 \$1,869.30	BID TOTA	L = \$ 12,462.00

Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 65%; Red Maple 35%. Pine Species Woodsrun Mixed Products includes: Norway Pine 45%; White Pine 55%.

Mixed Product Description:

Pine Species Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 20%; Sawtimber 30%.

Marketing Conditions:

Mixed pine averages: 10-16" dbh and 5-7 sticks.

Some portions of access roads will need improvement for hauling.

Cruised by Terry Bergstrom, Jeff Rengo, and Krista Starn.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: -5% Other Price Factor: -15%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Jeffrey J. Rengo

(Appraisal ID 13426-4; Cutting Block ID 15689-15)

TRACT B7 **COUNTY: KOOCHICHING** AREA: LITTLEFORK AREA **ACRES: 150.9**

Permit Number: B014138 Expiration Date: 05/31/2021

Purchased By: Verso Corporation

Address: 25809 Clara Ave, Cohasset, MN 55721

NESW,NWSE,NWSW,SWSW of Section 10; NESW,NWNW,NWSW,SENW,SWNW of Section 15;

NENE, NENW, NESE, NWNE, NWSE, SENE, SENW, SESE, SWNE of Section 16 - Township 66, Range 24W.

					APPRAISED		BID %: 106			
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+	MIXED SPRUCE	PULP & BOLTS	3,000.00	Cd	21.32	63,960.00	43.92	131,760.00		
	TAMARACK	PULPWOOD	360.00	Cd	6.30	2,268.00	6.30	2,268.00		
+	ASPEN SPECIES	PULPWOOD	300.00	Cd	25.12	7,536.00	51.75	15,525.00		
	BALSAM FIR	PULPWOOD	100.00	Cd	17.85	1,785.00	17.85	1,785.00		
4	- BID SPECIES	* SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$75,549.00	BID TOTAL	= \$ 151,338.00		
			A	ADVANCE		\$11,332.35				
0	Optional Timber (may be purchased with an Added Timber Agreement):									

ANY LISTED SPECIES BIOMASS 2,031.00 Tons 1.00 2.031.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%. Mixed Spruce Pulp & Bolts includes: Black Spruce 90%; White Spruce 10%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Black spruce: 3-7 stick, 5"-11"dbh, good quality. Ranges from 16-36 cds/ac.

White spruce: 2-3 stick, 5"-10"dbh, fair quality. Tamarack: 5-6+ stick, 9"-12"dbh, good quality. Aspen: 6-7 stick, 9"-11"dbh, good quality. Balsam fir: 3-4 stick, 6"-10"dbh, good/fair quality.

3/4 mile from Cigmars to the nearest harvest area.

Spruce price is reduced 2.5% (25% reduction on 10% of mixed spruce volume only, for first entry thinnings).

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

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The timber on this tract is SFI and FSC certified.

Appraiser:

Benjamin Thomas West

(Appraisal ID 13765-0; Cutting Block ID 16111-0)

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

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA - ORR FIELD STATION, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK 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: January 9, 2019

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK AREA

	SUMMARY FOR SO	OLD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	TREMBLING ASPEN	2,641.00	Cd	32.69	86,337.00
	JACK PINE	10.00	Cd	21.66	216.60
	MIXED SPRUCE	3,000.00	Cd	43.92	131,760.00
WOODSRUN MIXED	PINE SPECIES	7,029.00	Cd	47.25	332,120.25
PRODUCTS	MIXED SPRUCE	576.00	Cd	25.60	14,745.60
PULPWOOD	ASH	55.00	Cd	9.00	495.00
	ASPEN SPECIES	3,575.00	Cd	30.75	109,929.00
	TREMBLING ASPEN	2,537.00		39.48	100,160.76
	PAPER BIRCH	359.00	Cd	17.31	6,213.90
	MAPLE SPECIES	40.00	Cd	12.00	480.00
	NORTHERN HARDWOODS	357.00	Cd	11.76	4,197.45
	RED MAPLE	100.00	Cd	7.08	708.00
	BASSWOOD	55.00	Cd	7.00	385.00
	BALSAM FIR	755.00	Cd	21.36	16,126.89
	BLACK SPRUCE	178.00	Cd	17.13	3,048.55
	TAMARACK	360.00	Cd	6.30	2,268.00
	MIXED SPRUCE	482.00	Cd	31.26	15,067.32
BIOMASS	ANY LISTED SPECIES (optional)	6,538.00	Tons	_	0.00
WOODSRUN SAWTIMBER	WHITE PINE	705.00	Cd	52.72	37,167.60
(SOFTWOOD ONLY)	NORWAY PINE	1,185.00	Cd	60.99	72,273.15
SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	2,860.00	Cd	56.16	160,617.60

TOTAL SOLD TRACTS CONVERTED TO CORDS: 26,859.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$806,675.40
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$1,094,317.67
TOTAL ACRES SOLD: 981.2

SOLD TRACT NUMBERS: 1, 2, 3, 4, 5, 7

TOTAL NUMBER OF TRACTS SOLD: 6

	SUMMARY FOR CANCELED TRACTS									
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE					
WOODSRUN MIXED PRODUCTS	PINE SPECIES	600.00	Cd	19.70	11,820.00					
WOODSRUN CORDWOOD	TREMBLING ASPEN	15.00		13.45	201.75					
	NORTHERN HARDWOODS	30.00	Cd	6.10	183.00					
	BALSAM FIR	15.00	Cd	7.35	110.25					
	BLACK SPRUCE	20.00	Cd	7.35	147.00					

TOTAL CANCELED TRACTS CONVERTED TO CORDS: 680.00
CANCELED TRACT NUMBER: 6
TOTAL NUMBER OF TRACTS CANCELED: 1