

# MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

**HIBBING AREA** 

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

Notice is hereby given that I offered for sale at public auction in Chisholm, MN at 9:15 AM on Thursday, November 30, 2017, timber belonging to the State of Minnesota. All tracts were offered at the Minnesota Discovery Center (Ironworld) in Chisholm, 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 HIBBING AREA

# 9:15 AM on November 30, 2017 Minnesota Discovery Center (Ironworld) in Chisholm, MN

#### **TERMS OF SALE**

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

# **REGISTRATION AND ELIGIBLE BIDDERS**

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

#### DOWN PAYMENT

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

#### **BID GUARANTEE**

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

#### PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

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

#### SECURITY REQUIRED

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

#### PERMIT TERMS

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

#### **UNSOLD TRACTS**

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until November 30, 2018, at the following Area Headquarters: Hibbing Area. Beginning 30 days after the auction date, an unsold intermediate auction tract may be purchased by any registered responsible bidder, i.e., purchase is no longer limited to businesses with 30 or fewer employees.

# TRACT X1 COUNTY: ST. LOUIS

AREA: HIBBING AREA

SOL

ACRES: 18.4

Permit Number: X015724 Expiration Date: 05/31/2020

> Purchased By: Address:

GL01,NESE,SENE of Section 1 - Township 58, Range 21W.

GL04 of Section 6 - Township 58, Range 20W.

					APPRAISED		BID:	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	240.00	Cd	31.90	7,656.00	31.90	7,656.00
+	<ul> <li>TREMBLING ASPEN</li> </ul>	WOODSRUN CORDWOOD	15.00	Cd	28.99	434.85	28.99	434.85
	BALSAM FIR	WOODSRUN CORDWOOD	5.00	Cd	15.90	79.50	15.90	79.50
_	+ BID SPECIES * So	DLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$8,170.35 \$1,225.55	BID TOTAI	_ = \$ 8,170.35

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

ANY LISTED SPECIES	BIOMASS	130.00 Tons	1.10	143.00

# **Mixed Species Description:**

Pine Species Woodsrun Mixed Products includes: Jack Pine 29%; Norway Pine 71%.

# **Mixed Product Description:**

Pine Species Woodsrun Mixed Products includes: Bolts 68%; Pulpwood 32%.

# Season of Operations:

- No sale operations allowed during firearms / muzzleloader deer seasons.
- Conduct sale operations on dry or frozen soil conditions only, except with written permission from State.

# Sale Conditions:

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

# **Marketing Conditions:**

Average DBH & sticks: Norway pine & jack pine- 8"- 4 sticks.

Good all weather gravel pit road to north and middle blocks. South block is approximately 400 feet south of gravel pit road on woods trail which requires dry or frozen conditions.

# **Price Adjustments:**

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

# **Appraiser:**

Robb D. Maki

(Appraisal ID 13304-0; Cutting Block ID 15525-0)

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# TRACT X2 COUNTY: ITASCA

AREA: HIBBING AREA

**ACRES: 24.1** 

Permit Number: X015725 Expiration Date: 05/30/2020

> Purchased By: Northwoods Timber Harvesting, Inc. Address: 12992 Co Rd 55, Nashwauk, MN 55769

GL06 of Section 14 - Township 58, Range 22W.

					APPR	AISED	BID %: 0	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	MIXED SPRUCE	WOODSRUN CORDWOOD	250.00	Cd	10.84	2,710.00	10.84	2,710.00
+	ASPEN SPECIES	WOODSRUN CORDWOOD	170.00	Cd	19.76	3,359.20	19.76	3,359.20
+	BALSAM FIR	WOODSRUN CORDWOOD	70.00	Cd	10.84	758.80	10.84	758.80
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	40.00	Cd	8.29	331.60	8.29	331.60
	TAMARACK	WOODSRUN CORDWOOD	5.00	Cd	5.10	25.50	5.10	25.50
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$7,185.10 \$1,077.77	BID TOTA	NL = \$ 7,185.10

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

ANY LISTED SPECIES	BIOMASS	280.00 Tons	1.00	280.00

# **Mixed Species Description:**

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 17%; Trembling Aspen 83%. Mixed Spruce Woodsrun Cordwood includes: Black Spruce 99%; White Spruce 1%. Northern Hardwoods Woodsrun Cordwood includes: Ash 25%; Paper Birch 65%; Red Maple 10%.

# **Cutting and Felling:**

- Harvest merchantable aspen, balm, balsam fir, black spruce, white spruce, paper birch and red maple. Also harvest black ash marked with orange paint or as designated by forester.

- Fell all live black spruce equal to or greater than 5 feet tall.
- Reserve white cedar, basswood and black ash. (Except ash which is painted orange or designated to cut by forester).

#### Season of Operations:

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

#### Landings Roads and Trails:

- Access road from the south crosses an Itasca county land department bridge with an unknown weight restriction. Frozen ground access across private and county land.

#### Sale Conditions:

- Permission to cross Itasca county and private land must be obtained by permittee.
- Access from the north off county road #55 is also possible but is a distance of 2.5-3 miles on existing woods roads which cross mostly county but also .5-1 mile of private land.

#### Marketing Conditions:

Average DBH and sticks: aspen 12-14" - 5-7 sticks, black spruce 7" - 4-5 sticks, balsam fir 8"- 4 sticks. May require special permission to use bridge over Long Lake narrows from Itasca county and private landowners.

#### Price Adjustments:

Road Construction Costs: -15% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: -10% Other Price Factor: 0%

# Appraiser:

Robb D. Maki

(Appraisal ID 12991-0; Cutting Block ID 15202-0)

# TRACT X3 COUNTY: ST. LOUIS

AREA: HIBBING AREA

Permit Number: X015726 Expiration Date: 05/31/2020

> Purchased By: McCarroll Timber Harvesting Address: 49286 County Rd 334, Bigfork, MN 56628

SWSW of Section 9 - Township 59, Range 21W.

					APPRAISED		BID %: 91	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	BLACK SPRUCE	WOODSRUN MIXED PRODUCTS	380.00	Cd	17.68	6,718.40	33.77	12,832.60
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	45.00	Cd	28.99	1,304.55	55.37	2,491.65
	TAMARACK	WOODSRUN CORDWOOD	15.00	Cd	7.48	112.20	7.48	112.20
	BALSAM FIR	WOODSRUN CORDWOOD	5.00	Cd	15.90	79.50	15.90	79.50
	+ BID SPECIES * SOLD	APPRAISED TOTAL = ADVANCE PAYMENT =			\$8,214.65 \$1,232.20	BID TOTA	L = \$ 15,515.95	

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

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

# **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.

# Slash Disposal:

- Biomass harvest is not allowed on this permit.

# Landings Roads and Trails:

- Road right of way crossing approval from county may be required.

#### Sale Conditions:

- Permission to cross county land must be obtained by permittee.
- Frozen ground access across St. Louis county land.

# **Marketing Conditions:**

Black Spruce averages 5-6 sticks; 8" DBH

# **Price Adjustments:**

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

# Appraiser:

# TRACT X4 COUNTY: ITASCA

AREA: HIBBING AREA

#### ACRES: 10.7

Permit Number: X015727 Expiration Date: 05/31/2021

Purchased By: Rory T. Kick

Address: 1319 McDavitt Rd, Zim, MN 55738

GL03 of Section 2 - Township 60, Range 22W.

					APPR	APPRAISED		%: 24
:	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	BALSAM FIR	WOODSRUN CORDWOOD	120.00	Cd	15.90	1,908.00	19.72	2,366.40
+	MIXED SPRUCE	WOODSRUN CORDWOOD	90.00	Cd	15.90	1,431.00	19.72	1,774.80
+	TAMARACK	WOODSRUN CORDWOOD	35.00	Cd	7.48	261.80	9.28	324.80
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	35.00	Cd	28.99	1,014.65	35.95	1,258.25
	JACK PINE	WOODSRUN CORDWOOD	10.00	Cd	10.29	102.90	10.29	102.90
	+ BID SPECIES * SOLD ON APPRAISED VOLUME		APPRAISED TOTAL = ADVANCE PAYMENT =		\$4,718.35 \$707.75	BID TOTA	L = \$ 5,827.15	

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

ANY LISTED SPECIES         BIOMASS         160.00         Tons         1.00         160.00
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#### Mixed Species Description:

Mixed Spruce Woodsrun Cordwood includes: Black Spruce 94%; White Spruce 6%.

#### 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.

#### Landings Roads and Trails:

- Recreation trail may be used as access.
- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 March 31.

#### Sale Conditions:

- Permission to cross county land must be obtained by permittee.
- Summer access across state and county land.

# **Marketing Conditions:**

Black Spruce averages 5 sticks; 8" DBH

Excellent breakup chance with good access through Beatrice gravel pit road.

#### **Price Adjustments:**

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

# **Appraiser:**

# TRACT X5 COUNTY: ITASCA

AREA: HIBBING AREA

**ACRES: 86.9** 

Permit Number: X015728 Expiration Date: 05/31/2021

# Purchased By: Greg Cook Logging Inc.

Address: 35367 Cty Rd 237, Bigfork, MN 56628

SENE of Section 33; NENW, SENW, SWNW of Section 34 - Township 61, Range 22W.

					APPRAISED		BID %: 73	
-	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	1,560.00	Cd	26.35	41,106.00	45.59	71,120.40
+	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	270.00	Cd	11.90	3,213.00	20.59	5,559.30
+	BALSAM FIR	WOODSRUN CORDWOOD	175.00	Cd	14.45	2,528.75	25.00	4,375.00
	JACK PINE	WOODSRUN MIXED PRODUCTS	40.00	Cd	26.69	1,067.60	26.69	1,067.60
	➡ BID SPECIES ★ SOLD	ON APPRAISED VOLUME	APPRAISED TOT ADVANCE PAYME			\$47,915.35 \$7,187.30	BID TOTAI	L = \$ 82,122.30

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

ANY LISTED SPECIES	BIOMASS	943.00 To	ons	1.00	943.00

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

Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 57%; Red Maple 43%.

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

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

#### Season of Operations:

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

#### Landings Roads and Trails:

- Recreation trail may be used as access.
- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 March 31.

#### Sale Conditions:

- Permission to cross County land must be obtained by permittee.
- Dry summer access across Itasca county land.

# **Marketing Conditions:**

Dry summer access 1/4 mile off the Snake Trail Road(Dry Lake Road).

Aspen averages 10" DBH; 7-8 sticks

#### **Price Adjustments:**

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

# Appraiser:

#### **TRACT X6** COUNTY: ITASCA

**AREA: HIBBING AREA** 

ACRES: 38.5

Permit Number: X015729 Expiration Date: 05/31/2021

# Purchased By: McCarroll Timber Harvesting Address: 49286 County Rd 334, Bigfork, MN 56628

NESW, NWSE, SESW, SWSE of Section 16 - Township 61, Range 22W.

					APPR	APPRAISED		%: 40
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	PINE SPECIES	WOODSRUN MIXED PRODUCTS	510.00	Cd	28.14	14,351.40	39.40	20,094.00
	BALSAM FIR	WOODSRUN CORDWOOD	15.00	Cd	14.45	216.75	14.45	216.75
	TREMBLING ASPEN	WOODSRUN CORDWOOD	5.00	Cd	26.35	131.75	26.35	131.75
_	+ BID SPECIES * SOLD ON APPRAISED VOLUME		APPRAISED TOTAL = ADVANCE PAYMENT =			\$14,699.90 \$2,204.99	BID TOTA	L = \$ 20,442.50

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

Pine Species Woodsrun Mixed Products includes: Jack Pine 40%; Norway Pine 60%.

# **Mixed Product Description:**

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

# **Cutting and Felling:**

- Trees must be processed at the stump and cut products forwarded to the landing.

#### Season of Operations:

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

#### Slash Disposal:

- Biomass harvest is not allowed on this permit.

# Sale Conditions:

- Access is across State land.

# Marketing Conditions:

Averages: Red Pine 9" DBH and 6 Sticks Jack Pine 8" DBH and 6 Sticks

Aspen contains less than 1% Paper Birch This is a second thinning.

Sale is 1/2 mile West of Jct. of Snake Trail and Itasca County Rd #528. Some areas of access road may need spot graveling for summer hauling.

#### **Price Adjustments:**

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

# **Appraiser:**

Andrew E. Carlson

# TRACT X7 COUNTY: ITASCA

AREA: HIBBING AREA

**ACRES: 43.3** 

Permit Number: X015730 Expiration Date: 05/31/2021

# Purchased By: Michael H. Rieger

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

NESE, NESW, NWSE, SENE, SENW, SWNE of Section 16 - Township 61, Range 22W.

					APPRAISED		BID %: 0	
S	PECIES	PRODUCT	VOLUME			\$ VALUE		\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	625.00	Cd	25.25	15,781.25	25.25	15,781.25
+	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	65.00	Cd	20.10	1,306.50	20.10	1,306.50
	TREMBLING ASPEN	WOODSRUN CORDWOOD	10.00	Cd	26.35	263.50	26.35	263.50
	BALSAM FIR	WOODSRUN CORDWOOD	5.00	Cd	14.45	72.25	14.45	72.25
+	BID SPECIES * SOLD	ON APPRAISED VOLUME	APPRAISED TOTAL = ADVANCE PAYMENT =			\$17,423.50 \$2,613.53	BID TOTA	L = \$ 17,423.50

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

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

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

Pine Species Woodsrun Mixed Products includes: Bolts 55%; Pulpwood 45%. White Spruce Woodsrun Mixed Products includes: Bolts 35%; Pulpwood 65%.

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

- Do not fell timber into adjoining timber.

- Trees must be processed at the stump and cut products forwarded to the landing.

#### Season of Operations:

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

#### Sale Conditions:

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

# **Marketing Conditions:**

Red Pine 8" DBH and 6 Sticks Jack Pine 8" DBH and 6 Sticks White Spruce 7-8" DBH and 5-6 Sticks

This a second entry winter pine thinning due to the wet access across Itasca County Land. For the possibility of summer hauling, 1/2 mile of road work will need to be done.

# **Price Adjustments:**

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

# **Appraiser:**

Andrew E. Carlson

# TRACT X8 COUNTY: ITASCA

AREA: HIBBING AREA

ACRES: 16.5

Permit Number: X015731 Expiration Date: 05/31/2021

Purchased By: Treat Timber

Address: 1509 NE 7th Street, Grand Rapids, MN 55744

GL03,NESW,NWSE of Section 16 - Township 62, Range 23W.

					APPR	APPRAISED		%: 6
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	250.00	Cd	53.96	13,490.00	57.20	14,300.00
	BALSAM FIR	WOODSRUN CORDWOOD	15.00	Cd	15.17	227.55	15.17	227.55
	RED MAPLE	WOODSRUN CORDWOOD	15.00	Cd	12.50	187.50	12.50	187.50
	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$13,905.05 \$2,085.76	BID TOTA	L = \$ 14,715.05

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

Pine Species Woodsrun Mixed Products includes: Norway Pine 84%; White Pine 16%.

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

Pine Species Woodsrun Mixed Products includes: Bolts 35%; Pulpwood 5%; Sawtimber 60%.

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

- Harvest all marked pine, balsam fir and red maple.

#### Season of Operations:

- No sale operations allowed between 5:00 PM to 8:00 AM and weekend operations , without written permission from State.

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

# Slash Disposal:

- Biomass harvest is not allowed on this permit.

# Landings Roads and Trails:

- Recreation trail may be used as access.

#### Sale Conditions:

- Access is across state land.

# **Marketing Conditions:**

Hours of sale operations and weekends restricted, due to harvest area being very close to Button Box Lake State Forest Campground.

Good summer access, 1/10 mile of a mile off Button Box State Forest Road.

Pine species averages 8 sticks; 13" DBH

# **Price Adjustments:**

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

#### Appraiser:

(Appraisal ID 13224-0; Cutting Block ID 15455-0)

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

**HIBBING AREA** 

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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: November 30, 2017

#### **HIBBING AREA**

SUMMARY FOR <u>SOLD</u> TRACTS								
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE			
WOODSRUN MIXED PRODUCTS	PINE SPECIES	1,385.00	Cd	36.23	50,175.25			
	JACK PINE	40.00	Cd	26.69	1,067.60			
	WHITE SPRUCE	65.00	Cd	20.10	1,306.50			
	BLACK SPRUCE	380.00	Cd	33.77	12,832.60			
WOODSRUN CORDWOOD	ASPEN SPECIES	170.00		19.76	3,359.20			
	TREMBLING ASPEN	1,655.00		45.48	75,265.55			
	NORTHERN HARDWOODS	310.00	Cd	19.00	5,890.90			
	RED MAPLE	15.00	Cd	12.50	187.50			
	JACK PINE	10.00	Cd	10.29	102.90			
	BALSAM FIR	405.00	Cd	19.99	8,096.25			
	TAMARACK	55.00	Cd	8.41	462.50			
	MIXED SPRUCE	340.00	Cd	13.19	4,484.80			
BIOMASS	ANY LISTED SPECIES (optional)	1,383.00	Tons	-	0.00			
BIOMASS	MIXED SPRUCE	340.00	Cd	13.19	4,484			

# TOTAL SOLD TRACTS CONVERTED TO CORDS: 4,830.00TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 114,061.90TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 163,231.55TOTAL ACRES SOLD: 231.1SOLD TRACT NUMBERS: 2, 3, 4, 5, 6, 7, 8TOTAL NUMBER OF TRACTS SOLD: 7

SUMMARY FOR <u>UNSOLD</u> TRACTS								
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE			
WOODSRUN MIXED PRODUCTS	PINE SPECIES	240.00	Cd	31.90	7,656.00			
WOODSRUN CORDWOOD	TREMBLING ASPEN BALSAM FIR	15.00 5.00		28.99 15.90	434.85 79.50			
BIOMASS	ANY LISTED SPECIES (optional)	130.00	Tons	1.10	143.00			
TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 260.00 TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$8,170.35 TOTAL ACRES UNSOLD: 18.4 UNSOLD TRACT NUMBER: 1 TOTAL NUMBER OF TRACTS UNSOLD: 1								