

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

NOTICE OF SALE OF STUMPAGE ON STATE LANDS IN THE FOLLOWING AREAS: BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS AREA, NORTHWEST REGION

STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #2 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 Tuesday, December 19, 2017. All tracts were awarded at the Beltrami Electric Cooperative at 10:30 AM on 12/20/2017 in Bemidji, 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
SEALED BID TIMBER SALE
BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS
AREA. NORTHWEST REGION

SEALED BIDS MUST BE RECEIVED PRIOR TO
2:00 PM on December 19, 2017
Bids will be awarded at the following location:
Beltrami Electric Cooperative at 10:30 AM on 12/20/2017 in Bemidii, 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 (December 19, 2017). 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.

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 guarantee. 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

- 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 December 19, 2018, at the following Area Headquarters: Bemidji Area, Warroad Area, Baudette Area, Backus Area, Park Rapids Area, Northwest Region. 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: BECKER AREA: PARK RAPIDS AREA ACRES: 31.0

Permit Number: X015830 Expiration Date: 05/31/2021

Purchased By: Kimballs Sawmill & Logging Inc.

Address: 24516 Brill Ave, Park Rapids, MN 56470

SESE, SESW, SWSE of Section 11 - Township 139, Range 37W.

VOLUME	UNIT		UNIT	
VOLUME	UNIT PRICE	\$ VALUE	PRICE	\$ VALUE
CORDWOOD 585.00	Cd 26.3	33 15,403.05	31.86	18,638.10
MIXED 425.00	Cd 12.4	45 5,291.25	15.06	6,400.50
MIXED 115.00	Cd 19.0	64 2,258.60	23.76	2,732.40
			BID TOTA	L = \$ 27,771.00
	MIXED 425.00 MIXED 115.00 DLUME	MIXED 425.00 Cd 12.4 MIXED 115.00 Cd 19.4 DLUME APPRAISED TOTAL	MIXED 425.00 Cd 12.45 5,291.25 MIXED 115.00 Cd 19.64 2,258.60	MIXED 425.00 Cd 12.45 5,291.25 15.06 MIXED 115.00 Cd 19.64 2,258.60 23.76 DLUME APPRAISED TOTAL = \$22,952.90 BID TOTA

ANY LISTED SPECIES **BIOMASS** 707.00 Tons 1.05 742.35

Mixed Species Description:

Mixed Hardwoods Woodsrun Mixed Products includes: Ash 46%; Basswood 2%; Paper Birch 35%; Red Oak 5%; Sugar Maple 12%.

Mixed Product Description:

Balsam Fir Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%. Mixed Hardwoods Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 72%.

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 is located in the Smoky Hills State Forest approximately 6.5 miles southwest of Osage adjacent to the Wolf Lake Forest Road. The hardwoods average 9" to 18" DBH and 52' merchantable height. The tract contains a mix of upland ridges and lowland swales.

Price Adjustments:

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

Stand Density: +10%

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

Appraiser:

Steven J. Bade

(Appraisal ID 12710-0; Cutting Block ID 14861-0)

TRACT X2 **COUNTY: BECKER** AREA: PARK RAPIDS AREA ACRES: 6.9

Permit Number: X015831 Expiration Date: 05/31/2021

JNSOLD Purchased By: Address:

SESE of Section 12 - Township 142, Range 39W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	BALSAM FIR	WOODSRUN CORDWOOD	70.00	Cd	10.12	708.40	10.12	708.40
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	50.00	Cd	21.32	1,066.00	21.32	1,066.00
+	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	45.00	Cd	10.01	450.45	10.01	450.45
	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	3.00	Cd	18.06	54.18	18.06	54.18
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME		_	ED TOTAL = PAYMENT =	\$2,279.03 \$341.85	BID TOTA	L = \$ 2,279.03
C	Optional Timber (<i>may b</i>	e purchased with an Added						

ANY LISTED SPECIES BIOMASS 70.00 Tons 0.85 59.50

Mixed Species Description:

Northern Hardwoods Woodsrun Mixed Products includes: Ash 11%; Basswood 45%; Paper Birch 44%.

Mixed Product Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%. White Spruce Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%.

Cutting and Felling:

- Harvest aspen, balsam fir, white spruce, ash, birch and basswood.

Season of Operations:

- Conduct sale operations on 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 private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

Balsam Fir averages 4 sticks and 11" dbh Aspen averages 6 sticks and 13" dbh

A landing will have to be built along with some road work.

The sale is located near Elbow Lake off the Ada Beach Road.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Cory B. Kimball

(Appraisal ID 13153-0; Cutting Block ID 14696-0)

TRACT X3 COUNTY: MAHNOMEN AREA: BEMIDJI AREA ACRES: 45.0

Permit Number: X015832 Expiration Date: 05/31/2020

Purchased By: Robert . Olson

Address: PO Box 33, Bagley, MN 56621

NESE, SESE, SWSE of Section 1; NWNE of Section 12 - Township 143, Range 40W.

					APPR	AISED .	BID	%: 65
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	710.00	Cd	25.08	17,806.80	41.38	29,379.80
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	35.00	Cd	30.09	1,053.15	49.65	1,737.75
	MIXED HARDWOODS	WOODSRUN CORDWOOD	30.00	Cd	10.20	306.00	10.20	306.00
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = EPAYMENT =	\$19,165.95 \$2,874.89	BID TOTA	L = \$ 31,423.55
O	otional Timber (<i>may b</i>	e purchased with an Added	Timber Agr	eement	·):			
	ANY LISTED SPECIES	BIOMASS	350.00	Tons	1.00	350.00		

Mixed Species Description:

Mixed Hardwoods Woodsrun Cordwood includes: Paper Birch 80%; Sugar Maple 20%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 30%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located 40 miles SW of Bagley, on Snider Lake Rd. Aspen averages 10"/5 sticks. NP averages 10"/6 sticks Reasonable summer chance.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Jeffrey L. Straub

(Appraisal ID 13326-0; Cutting Block ID 15423-0)

TRACT X4 COUNTY: CASS AREA: BEMIDJI AREA ACRES: 15.9

Permit Number: X015833 Expiration Date: 05/31/2020

Purchased By: Michael H. Rieger

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

NENW,NWNW of Section 24; SESW,SWSW of Section 13 - Township 145, Range 30W.

					APPR	AISED	BID	%: 36
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	200.00	Cd	14.80	2,960.00	20.13	4,026.00
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	110.00	Cd	15.05	1,655.50	20.47	2,251.70
+	PAPER BIRCH	WOODSRUN CORDWOOD	33.00	Cd	7.14	235.62	9.71	320.43
	JACK PINE	WOODSRUN CORDWOOD	12.00	Cd	6.65	79.80	6.65	79.80
	BALSAM FIR	WOODSRUN CORDWOOD	9.00	Cd	7.15	64.35	7.15	64.35
+	BID SPECIES * SOLE	ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$4,995.27	BID TOTA	L = \$ 6,742.28
			Α	DVANCE	PAYMENT =	\$749.29		
O	otional Timber (<i>may l</i>	oe purchased with an Adde	d Timber Agr	eement):			
	ANY LISTED SPECIES	BIOMASS	205.00	Tons	0.60	123.00		

Mixed Product Description:

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

Cutting and Felling:

- Harvest is a first entry thinning. A strip method or logger select method of reducing basal area will be utilized for harvesting, specific details will be discussed with the administering Forester at the pre-sale meeting.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen operations are necessary due to there being two areas that consistently hold water throughout the season. Frozen ground operations should work for these areas. Should a dry operation be desired, considerable time and effort would be needed for either implementing culverts or extensive matting. These options would need to be discussed well ahead of operations on-site.

Sale Conditions:

- Access is across USFS and State land.
- Permission to cross USFS and state land must be obtained by permittee.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- A road use agreement with the USFS will be necessary along with any necessary timber clearing permits. Should a timber clearing permit be needed, it is the responsibility of the permittee to secure the USFS permit. Advanced notification and intent should be made aware to the Timber Sale Administrator and the appropriate Forest Service land administrator to ensure permits are secured in a timely manner.

Marketing Conditions:

Sale is located approximately 11 miles East of Cass Lake on Highway 2, South of the Pipe/Power-line. Access is across USFS property. A Road-Use-Agreement with the USFS may be deemed necessary along with any timber permit that the USFS will require you to purchase for accessing the state land. 6 tenths of a mile of existing woods road will need construction/work to be made into a haul road. This site also has approximately one-third of the wood blocked off by low/wet ground. To be harvested in dry summer conditions, using culverts or matting will be necessary to access this wood. Coordination with the Timber Sale Administrator will be needed if this option is pursued.

Norway Pine Averaged: 4 sticks, 8" DBH, 50% bolts.

Aspen species averaged: 4.5 sticks, 8" DBH.

Paper Birch averaged: 4 sticks, 7" DBH.

Balsam Fir averaged: 3.5 sticks, 7" DBH. Jack Pine averaged: 3 sticks, 5" DBH.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -5%

Other Price Factor: -25% (First entry pine thinning.)

Appraiser:

Daniel J. Wiley

(Appraisal ID 13332-0; Cutting Block ID 15518-0)

TRACT X5 COUNTY: ITASCA AREA: BEMIDJI AREA ACRES: 80.3

Permit Number: X015834 Expiration Date: 05/31/2021

Purchased By: Dukek Logging Inc.

Address: 23873 Timber Trail Drive, Bemidji, MN 56601

GL02, GL03 of Section 3 - Township 147, Range 29W.

NESW,NWSW,SENW,SESW,SWSE,SWSW of Section 34 - Township 148, Range 29W.

					APPR	AISED	BID	%: 56
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	785.00	Cd	25.10	19,703.50	39.16	30,740.60
+	TAMARACK	WOODSRUN CORDWOOD	625.00	Cd	6.80	4,250.00	10.61	6,631.25
+	BLACK SPRUCE	WOODSRUN CORDWOOD	240.00	Cd	11.90	2,856.00	18.56	4,454.40
	ASH	WOODSRUN MIXED PRODUCTS	90.00	Cd	10.30	927.00	10.30	927.00
	BASSWOOD	WOODSRUN MIXED PRODUCTS	75.00	Cd	15.85	1,188.75	15.85	1,188.75
	MIXED HARDWOODS	WOODSRUN MIXED PRODUCTS	75.00	Cd	14.75	1,106.25	14.75	1,106.25
	BALSAM FIR	WOODSRUN CORDWOOD	45.00	Cd	11.90	535.50	11.90	535.50
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$30,567.00 \$4,585.05	BID TOTAI	_ = \$ 45,583.75

Mixed Species Description:

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

Mixed Hardwoods Woodsrun Mixed Products includes: Paper Birch 80%; Red Maple 13%; Sugar Maple 7%.

Mixed Product Description:

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

Basswood Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 45%; Sawtimber 15%.

Mixed Hardwoods Woodsrun Mixed Products includes: Bolts 45%; Pulpwood 45%; Sawtimber 10%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Aspen averages 6 sticks and 11 inch dbh.

Tamarack averages 4 sticks and 9 inch dbh.

Sale is located approximately 2 miles west of Dixon lake off USFS RD 3121.

40 miles from Bemidji, 50 Miles from Grand Rapids, 90 miles from International Falls, and 120 miles from Cloquet.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Joseph D. Blake

TRACT X6 COUNTY: BELTRAMI AREA: WARROAD AREA ACRES: 152.0

Permit Number: X015835 Expiration Date: 05/31/2022

Purchased By: Lundberg Forest Products Inc.

Address: 3835 Centerline Road NW, Solway, MN 56678

NENE, NENW, NESE, NWNE, NWNW, NWSE, SENE, SENW, SWNE, SWNW of Section 32; SESE of Section 29;

NENE, SENE of Section 31 - Township 155, Range 35W.

				APPR	AISED	ВІІ	O %: 5
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	FUELWOOD	2,175.00	Cd	2.50	5,437.50	2.63	5,720.25
+ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$5,437.50 \$815.63	BID TOTA	AL = \$ 5,720.25
Optional Timbe	er (may be purchased with an Ad	dded Timber Agr	eement):			
ANY LISTED SE	PECIES BIOMASS	480.00	Tons	1.00	480.00		

Season of Operations:

- Frozen ground access only.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

Sale Conditions:

- Access is across state land.
- Notice to begin harvest must be given at least five working days prior to the date they will commence operations due to recreation trial.

Marketing Conditions:

1.5 miles of trail to clear, 3 miles of snowmobile trail, and 66 miles to Bemidji.

Tamarack averages 8-9" DBH, 4 sticks, 14 cords/acre.

Mortality from bark beetles is 60% in January 2017.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -51% (Bark beetle mortality)

Appraiser:

Michael Nooker

(Appraisal ID 12993-0; Cutting Block ID 15207-0)

TRACT X7 COUNTY: MARSHALL AREA: WARROAD AREA ACRES: 127.0

Permit Number: X015836 Expiration Date: 05/31/2020

Purchased By:
Address:

NENW,NWNW,SENW,SWNW of Section 12; NESE,NESW,NWSE,SESE,SWSE of Section 9; NENE,NENW,NESE,NWNE,NWSE,SENE,SENW,SWNE of Section 11; NWSW,SWSW of Section 15 -

Township 155, Range 42W.

	Township Too, Trange I							
					APPR	AISED	BID:	
					UNIT		UNIT	
3	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	1,975.00	Cd	2.50	4,937.50	2.50	4,937.50
-	BID SPECIES * SOLD (ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,937.50 \$740.63	BID TOTA	AL = \$ 4,937.50
0	ptional Timber (<i>may b</i> e	e purchased with an Added	Timber Agr	eement)):			
	ANY LISTED SPECIES	BIOMASS	1,175.00	Tons	1.00	1,175.00		

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 28%; Trembling Aspen 72%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

Sale Conditions:

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

Marketing Conditions:

Sale located in Elm Lake WMA.

6 miles of secondary roads, 105 miles of primary roads to Bemidji.

Aspen averages 6-8" DBH, 3-4 sticks, 15 cords/acres.

Stands east of Farmes Pool are in burn unit.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen parkland pricing)

Appraiser:

Michael Nooker

(Appraisal ID 13043-0; Cutting Block ID 15259-0)

TRACT X8 COUNTY: KOOCHICHING AREA: BAUDETTE AREA ACRES: 45.2

Permit Number: X015837 Expiration Date: 05/31/2020

Purchased By: Mai-Best Logging Inc.

Address: 8464 Hwy. 11, Birchdale, MN 56629

NWSW of Section 29; NESE, NESW, NWSE of Section 28; NESE of Section 30 - Township 158, Range 29W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	AISED \$ VALUE	BID UNIT PRICE	%: 76 \$ VALUE
+	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	375.00	Cd	18.40	6,900.00	32.38	12,142.50
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	40.00	Cd	23.12	924.80	40.69	1,627.60
	BALSAM FIR	WOODSRUN CORDWOOD	30.00	Cd	13.69	410.70	13.69	410.70
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$8,235.50 \$1,235.33	BID TOTAL	_ = \$ 14,180.80
C	Optional Timber (<i>may b</i>	e purchased with an Added	Timber Agr	eement):			
	ANY LISTED SPECIES	BIOMASS	182.00	Tons	1.11	202.02		

Mixed Product Description:

White Spruce Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

Season of Operations:

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

Slash Disposal:

- Remove any and all trees and brush along the north ditch of the Indian Pines road to help dry out road under wetter conditions.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Avg white spruce height of 47.5' or 4.5 sticks and 8"dbh Avg aspen height of 50' or 4.5 sticks and 7"dbh Avg balsam fir height of 30' or 3 sticks and 8"dbh

27 miles south on Hwy 72, turn on Cty 82 and 1 mile from the interesection of 82 and the Indian Pines Forest Road. 55 miles to Boise in International Falls, 122 miles to Blandin Paper in Grand Rapids, and 103 miles to Potlatch Woodlands in Bemidji.

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: +6%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Ethan Erdmann

TRACT X9 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 156.0

Permit Number: X015838 Expiration Date: 05/31/2020

Purchased By:
Address:

 $GL01, GL02, GL03, GL04, GL06, GL07, GL08, GL10, GL11 \ of \ Section \ 6; \ GL04, NESW, NWSW, SENW, SWNW \ of \ SENW, S$

Section 2; SENE, SWNE of Section 3 - Township 159, Range 41W.

NENE, SENE of Section 28; NENW, NWNW of Section 34; NWSE, SESE, SESW, SWSE, SWSW of Section 27 -

Township 160, Range 41W.

NESE, NESW, NWSE of Section 6 - Township 159, Range 41W.

							AISED	BID:	
	SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	 ASPEN SPECIES 	5	WOODSRUN CORDWOOD	1,980.00	Cd	1.95	3,861.00	1.95	3,861.00
	ASH		WOODSRUN CORDWOOD	300.00	Cd	1.00	300.00	1.00	300.00
	PAPER BIRCH		WOODSRUN CORDWOOD	90.00	Cd	1.00	90.00	1.00	90.00
_	+ BID SPECIES	*	SOLD ON APPRAISED VOLUME			AISED TOTAL =	\$4,251.00 \$637.65	BID TOTA	L = \$ 4,251.00
				А	DVAN	CE PAYMENT =	\$637.65		

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

ANY LISTED SPECIES BIOMASS 1,380.00 Tons 1.00 1,380.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 34%; Trembling Aspen 66%.

Season of Operations:

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

Landings Roads and Trails:

- A ditch crossing is needed to access the site, only use snow in ditch crossing unless with written permission of the state (Cutting Block 1).

Sale Conditions:

- Access is across state land. Best access is across private land (Cutting Block 2).
- Permission to cross private land must be obtained by permittee (Cutting Block 2).

Marketing Conditions:

Averages

6" to 8" DBH

3 to 4 Sticks

Stand 68A28 averages 5"-6" DBH and 2.5 sticks

2 miles of secondary roads and 130 miles of primary roads to Bemidji

2 miles of secondary roads and 141 miles of primary roads to International Falls

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands)

Appraiser:

Nicholas John Riley

COMPLETED - DATA AS OF 01/04/2018

(Appraisal ID 12718-0; Cutting Block ID 15069-0, 14875-0)

TRACT X10 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 11.2

Permit Number: X015839 Expiration Date: 05/31/2020

Purchased By:
Address:

GL02, GL03, GL06 of Section 6 - Township 160, Range 37W.

NENE, NESE, SENE, SESE of Section 31; NWNW, NWSW, SWNW, SWSW of Section 32;

NWSW.SWNW.SWSW of Section 29; NESE.SESE of Section 30 - Township 161, Range 37W,

	144644,5441444,544544	or Section 29; NESE, SESE of	Section 30	- TOWIS	nip ioi, Ran	ige 37 vv.		
						AISED	BID:	
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
4	- PINE SPECIES	WOODSRUN CORDWOOD	55.00	Cd	6.55	360.25	6.55	360.25
4	 MIXED SPECIES 	WOODSRUN MIXED	50.00	Cd	3.00	150.00	3.00	150.00
		PRODUCTS						
-	+ BID SPECIES * SOLD	ON APPRAISED VOLUME		APPRAISE	ED TOTAL =	\$510.25	BID TOT	AL = \$ 510.25
			Α	DVANCE F	PAYMENT =	\$76.54		
(Optional Timber (<i>may b</i>	e purchased with an Added	Timber Agr	eement)	:			
	ANY LISTED SPECIES	BIOMASS	52.00	Tons	1.00	52.00		

Mixed Species Description:

Mixed Species Woodsrun Mixed Products includes: Balm of Gilead 29%; Balsam Fir 29%; Paper Birch 15%; Trembling Aspen 15%; White Cedar 12%.

Pine Species Woodsrun Cordwood includes: Jack Pine 10%; Norway Pine 90%.

Mixed Product Description:

Mixed Species Woodsrun Mixed Products includes: Pulpwood 100%.

Cutting and Felling:

- Harvest every fifth row in pine stand and thin lower qulaity pine in remaining rows. Lower quality trees being those of small diameter or with noticle defect. Remove no more than 1/3 of the basal area. For the ROW clearing on Bemis Hill Road: Remove all merchantable trees within 12' of the road surface. Starting at north side of boundary of private land and ending at the access road to the gravel pits. For the south 1/2 mile in section 31/32 remove only merchantable trees that are within 12' of the road surface and overhanging the road surface.
- 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 state land.

Marketing Conditions:

1st thin Red Pine- Ave DBH=6" Ave # 8' Sticks=3
Bemis Road ROW clearing- Size varies throughout
8 miles secondary, 107 miles primary road to International Falls
6 miles secondary, 110 miles primary road to Bemidji

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -5%

Other Price Factor: -25% (1st thinning of pine & low density volume)

Appraiser:

Shane D. Delaney

(Appraisal ID 12796-0; Cutting Block ID 14897-0)

TRACT X11 COUNTY: LAKE OF THE WOODS AREA: BAUDETTE AREA ACRES: 75.0

Permit Number: X015840 Expiration Date: 05/31/2019

Purchased By: Erickson Herefords

Address: 10048 Highway 11, Birchdale, MN 56629

SESW,SWSW of Section 20; NENW,NWNE,NWNW of Section 29 - Township 161, Range 33W.

					APPR	AISED	BID	%: 53
					UNIT		UNIT	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	2,300.00	Cd	26.33	60,559.00	40.28	92,644.00
	PAPER BIRCH	WOODSRUN CORDWOOD	250.00	Cd	12.50	3,125.00	12.50	3,125.00
	ASH	WOODSRUN CORDWOOD	150.00	Cd	8.92	1,338.00	8.92	1,338.00
+	BID SPECIES * SOLD (ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$65,022.00	BID TOTAL	_ = \$ 97,107.00
			A	DVANCE	PAYMENT =	\$9,753.30		
Op	otional Timber (<i>may b</i> o	e purchased with an Added	Timber Agr	eement	·):			
	ANY LISTED SPECIES	BIOMASS	2,737.00	Tons	1.00	2,737.00		

Mixed Species Description:

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

Season of Operations:

- Conduct all operations on frozen ground.

Site, Soil and Water Protection:

- Wetlands requiring filter strips occur on this permit.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Just a mile east of Williams with easy access to sale right off of County Road 61. Aspen averaging 12-14" dbh and 6-7 sticks tall. Paper birch and black ash averaging 4-5 sticks with 8-9"dbh. There is heavy beaver activity along entire RMZ on both sides of sale.

Price Adjustments:

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

Stand Density: +5%

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

Appraiser:

Rebecca Bies

(Appraisal ID 12762-0; Cutting Block ID 14792-0)

TRACT X12 COUNTY: LAKE OF THE WOODS AREA: BAUDETTE AREA ACRES: 122.0

Permit Number: X015841 Expiration Date: 05/31/2020

Purchased By: Erickson Herefords

Address: 10048 Highway 11, Birchdale, MN 56629

NENW,NESW,NWNW,NWSE,NWSW,SENW,SESW,SWNE,SWNW,SWSW of Section 28; NESE,NESW,NWSE,SESE,SESW,SWSE of Section 29 - Township 161, Range 34W.

					APPR	AISED	BID	%: 63
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE -	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN CORDWOOD	1,050.00	Cd	23.46	24,633.00	38.24	40,152.00
+	JACK PINE	WOODSRUN MIXED PRODUCTS	100.00	Cd	20.97	2,097.00	34.18	3,418.00
	TAMARACK	WOODSRUN CORDWOOD	60.00	Cd	6.46	387.60	6.46	387.60
	BLACK SPRUCE	WOODSRUN CORDWOOD	50.00	Cd	11.31	565.50	11.31	565.50
	PAPER BIRCH	WOODSRUN CORDWOOD	50.00	Cd	11.31	565.50	11.31	565.50
	ASH	WOODSRUN CORDWOOD	40.00	Cd	8.08	323.20	8.08	323.20
+	BID SPECIES * SC	OLD ON APPRAISED VOLUME			SED TOTAL =	\$28,571.80 \$4,285.77	BID TOTA	L = \$ 45,411.80

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

ANY LISTED SPECIES BIOMASS 775.00 Tons 1.00 775.00

Mixed Species Description:

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

Mixed Product Description:

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

Season of Operations:

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

Landings Roads and Trails:

- Recreation trail may be used as access.
- Notice to begin harvest must be given at least five working days prior to the date they will commence operations due to recreation trail.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

A nice mixed stand of aspen averaging 8" dbh and 4-5 sticks tall, jack pine averaging 14" dbh at 7-8 sticks tall along two ridges of higher ground near the center of the sale, tamarack averaging 7" dbh at about 4 sticks tall, black spruce at about 7" dbh and 4 sticks tall, as well as some scattered paper birch and black ash at around 5-6" dbh and about 3-4 sticks. This sale is located right off of the Krull Forest Road with easy access off of the road and potentially accessible by a snowmobile trail and powerline as well.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Rebecca Bies

(Appraisal ID 13183-0; Cutting Block ID 15394-0)

TRACT X13 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 78.0

Permit Number: X015842 Expiration Date: 05/31/2020

Purchased By: Hasbargen Logging Inc.

Address: 1580 Twn Rd 117, Birchdale, MN 56623

NENE, SENE of Section 29; SWNW of Section 28 - Township 161, Range 36W.

NENE, NWNE, SESE, SWNE of Section 29 - Township 161, Range 36W.

TALIAL, INVITAL, OLDEL, SWITAL OF DECLION 25 - TOWNSHIP TOT, TRange 50W.								
					APPRAISED		BID %: 75	
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
4	- PINE SPECIES	WOODSRUN MIXED PRODUCTS	740.00	Cd	19.50	14,430.00	34.13	25,256.20
	ASPEN SPECIES	WOODSRUN CORDWOOD	10.00	Cd	22.60	226.00	22.60	226.00
+ BID SPECIES * SOLD ON APPRAISED V		ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$14,656.00 \$2,198.40	BID TOTA	L = \$ 25,482.20
Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	308.00	Tons	1.00	308.00		

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Pine Species Woodsrun Mixed Products includes: Jack Pine 20%; Norway Pine 80%.

Mixed Product Description:

Pine Species Woodsrun Mixed Products includes: Bolts 47%; Pulpwood 53%.

Cutting and Felling:

- Ignore blue painted trees in block 2 while row thinning as directed by the timber sale administrator (Cutting Block 2).

Season of Operations:

- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve. For pine thinning operations the following restrictions apply to cut pine greater than 3 inch diameter:

December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.

June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.

September 1 to November 30: No special restrictions for pine cut in this period (Cutting Blocks 1 and 2).

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

Sale Conditions:

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

Marketing Conditions:

.75 miles of forest road and then 105 miles to International Falls, MN.

.75 miles of forest road and then 114 miles to Potlatch in Bemidji, MN.

Cutting Block 1: Is a first thinning of jack pine and Norway pine.

Norway Pine ave. 6 sticks, 9" dbh on 2/3 of volume and ave. 3.5 - 4 sticks, 6" dbh on the other 1/3.

Jack pine averages 3.5-4 sticks and 6" dbh. .

Cutting Block 2: Is a second thinning of Norway Pine and jack pine.

Norway pine averages 6 sticks and 8"dbh.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -10% (42% of sale is first thin.)

Appraiser:

Kevin G. Dorow

(Appraisal ID 12904-0; Cutting Block ID 15117-0, 15125-0)

TRACT X14 COUNTY: KITTSON AREA: WARROAD AREA ACRES: 83.0

Permit Number: X015843 Expiration Date: 05/31/2020

Purchased By: Kevin L. Fish

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

NESW,NWNW,NWSW,SENW,SESW,SWNW of Section 36 - Township 164, Range 48W.

					APPRAISED		BID %: 55	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	ASPEN SPECIES	WOODSRUN CORDWOOD	1,275.00	Cd	2.50	3,187.50	3.88	4,947.00
	+ BID SPECIES * SOLD (ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$3,187.50 \$478.13	BID TOT	AL = \$ 4,947.00
Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	760.00	Tons	1.00	760.00		

Mixed Species Description:

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

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:

183 miles to Boise in International Falls, MN. Aspen is 3-4 stick and 6"-8" DBH.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands)

Appraiser:

Kevin G. Dorow

(Appraisal ID 12913-0; Cutting Block ID 15135-0)

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

BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS AREA, NORTHWEST REGION

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: December 19, 2017

BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS AREA, NORTHWEST REGION

SUMMARY FOR <u>SOLD</u> TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE		
WOODSRUN MIXED	ASH	90.00	Cd	10.30	927.00		
PRODUCTS	BASSWOOD	75.00	Cd	15.85	1,188.75		
	PINE SPECIES	740.00	Cd	34.13	25,256.20		
	NORWAY PINE	235.00	Cd	24.53	5,763.75		
	JACK PINE	100.00	Cd	34.18	3,418.00		
	WHITE SPRUCE	375.00	Cd	32.38	12,142.50		
	BALSAM FIR	115.00	Cd	23.76	2,732.40		
	MIXED HARDWOODS	500.00	Cd	15.01	7,506.75		
WOODSRUN CORDWOOD	ASH	190.00	Cd	8.74	1,661.20		
	ASPEN SPECIES	5,420.00	Cd	31.13	168,709.60		
	TREMBLING ASPEN	1,445.00	Cd	35.92	51,897.20		
	PAPER BIRCH	333.00	Cd	12.04	4,010.93		
	JACK PINE	12.00	Cd	6.65	79.80		
	BALSAM FIR	84.00	Cd	12.03	1,010.55		
	BLACK SPRUCE	290.00	Cd	17.31	5,019.90		
	TAMARACK	685.00	Cd	10.25	7,018.85		
	MIXED HARDWOODS	30.00	Cd	10.20	306.00		
FUELWOOD	TAMARACK	2,175.00	Cd	2.63	5,720.25		
BIOMASS	ANY LISTED SPECIES (optional)	6,504.00	Tons	-	0.00		

TOTAL SOLD TRACTS CONVERTED TO CORDS: 12,894.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 202,791.42
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 304,369.63
TOTAL ACRES SOLD: 727.4

SOLD TRACT NUMBERS: 1, 3, 4, 5, 6, 8, 11, 12, 13, 14

TOTAL NUMBER OF TRACTS SOLD: 10

SUMMARY FOR <u>UNSOLD</u> TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE		
WOODSRUN MIXED	NORTHERN HARDWOODS	45.00	Cd	10.01	450.45		
PRODUCTS	WHITE SPRUCE	3.00	Cd	18.06	54.18		
	MIXED SPECIES	50.00	Cd	3.00	150.00		
WOODSRUN CORDWOOD	ASH	300.00	Cd	1.00	300.00		
	ASPEN SPECIES	3,955.00	Cd	2.22	8,798.50		
	TREMBLING ASPEN	50.00	Cd	21.32	1,066.00		
	PAPER BIRCH	90.00	Cd	1.00	90.00		
	PINE SPECIES	55.00	Cd	6.55	360.25		
	BALSAM FIR	70.00	Cd	10.12	708.40		
BIOMASS	ANY LISTED SPECIES (optional)	2,677.00	Tons	1.00	2,666.50		

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 4,618.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 11,977.78
TOTAL ACRES UNSOLD: 301.1
UNSOLD TRACT NUMBERS: 2, 7, 9, 10

TOTAL NUMBER OF TRACTS UNSOLD: 4