

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

STATUS: COMPLETED REGULAR AUCTION - SALE #1 ORAL BID

Notice is hereby given that I offered for sale at public auction in Backus, MN at 10:00 AM on Thursday, May 26, 2016, timber belonging to the State of Minnesota. All tracts were offered at the Cass County Land Department Building in Backus, 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

REGULAR AUCTION
ORAL BID TIMBER SALE
BACKUS AREA

10:00 AM on May 26, 2016 Cass County Land Department Building in Backus, 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 *Certification of Compliance with the Minnesota Workers' Compensation Law* form must be submitted each year. Before the start of harvest operations, the purchaser must certify that a designated foreperson, who will be supervising active logging operations, has a current certificate of completion from a logger education program (e.g., MLEP or FISTA) approved by the Commissioner of Natural Resources.

SECURITY REQUIRED

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

PERMIT TERMS

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

UNSOLD TRACTS

- 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 26, 2017, at the following Area Headquarters: Backus Area.

TRACT B1 COUNTY: CROW WING AREA: BACKUS AREA ACRES: 167.0

Permit Number: B013267 Expiration Date: 05/31/2019

Purchased By: Shawn Fletcher Trucking Inc.

Address: 10545 Business 371, Brainerd, MN 56401

NENE,NWNE,NWSE,NWSW,SESE,SESW,SWNE,SWNW,SWSE,SWSW of Section 36 - Township 43, Range

28W.

						AISED		%: 33
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE _	\$ VALUE	UNIT PRICE	\$ VALUE
+	RED OAK	WOODSRUN MIXED PRODUCTS	835.00	Cd	19.72	16,466.20	26.23	21,902.05
+	ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	755.00	Cd	21.36	16,126.80	28.41	21,449.55
+	BASSWOOD	WOODSRUN MIXED PRODUCTS	410.00	Cd	12.56	5,149.60	16.70	6,847.00
+	PAPER BIRCH	WOODSRUN MIXED PRODUCTS	355.00	Cd	12.92	4,586.60	17.18	6,098.90
+	MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	245.00	Cd	11.59	2,839.55	15.41	3,775.45
	ASH	WOODSRUN CORDWOOD	15.00	Cd	5.95	89.25	5.95	89.25
+	BID SPECIES * SO	ILD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$45,258.00 \$6,788.70	BID TOTA	L = \$ 60,162.20

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

ANY LISTED SPECIES BIOMASS 1,438.00 Tons 1.00 1,438.00

Mixed Species Description:

Aspen Species Woodsrun Mixed Products includes: Largetooth Aspen 70%; Trembling Aspen 30%.

Maple Species Woodsrun Mixed Products includes: Red Maple 75%; Sugar Maple 25%.

Mixed Product Description:

Aspen Species Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%. Basswood Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%. Maple Species Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%. Paper Birch Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 60%. Red Oak Woodsrun Mixed Products includes: Bolts 65%; Pulpwood 35%.

Cutting and Felling:

- Reserve all bur/white oak, butternut, bitternut hickory, black cherry, and all conifers on Blocks 1-2-3. In Block 1 reserve ash trees <10" DBH.
- Full tree skidding or tree length skidding is required.
- In Block 1, Harvest all basswood, paper birch, red maple, and only sugar maple with damaged crowns, multiple-leaders, or frost cracks in bole. Harvest ash >10" DBH, and reduce B.A. of red oak to 30 B.A.

In Blocks 2 & 3, reduce B.A. of red oak to 30 B.A., harvest all aspen, paper birch, red maple, sugar maple, and ash.

Tree damage will be defined as >100 sq.inches of bark removed from any desirable reserve tree.

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State.
- Frozen ground access is required for Block 3, if crossing State land. If access is secured across private land, Block 3 could be harvested during dry soil conditions.

Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 2 feet of the ground.
- Biomass harvest is allowed on this permit. An Added Timber Agreement is required.

Landings Roads and Trails:

- Recreation trail may be used as access.

Sale Conditions:

- Access is across county & State land.
- Permission to cross private land for access to any of the blocks must be obtained by permittee.

Marketing Conditions:

Good access exists to most of the cutting blocks.

Red oak avg. 12'-16" DBH, 6-7 stick.

Aspen avg. 9"-13", 6-7stick.

Block 1 Volumes: 985 Cds Total. Aspen =395 Cd, Red oak =300 Cds, Ash =5 Cds, Basswood =115 Cds, paper birch =55

Cds, Maple spp. =115 Cds. Biomass =533 Tons

Block 2 Volumes: 1390 Cds Total. Aspen =295 Cd, Red oak =460 Cd, Basswood =285 Cds, Paper birch =255 Cds, Maple

spp. =95 Cds. Biomass =775 Tons

Block 3 Volumes: 235 Cds Total. Aspen =63 Cd, Red oak =75 Cd, Ash =10 Cds, Basswood =10 Cds, Paper birch =45 Cds,

Red maple =32 Cds. Biomass =130 Tons

Frozen ground access across State land is best access to NE cutting block(Block 3).

Maintenance to main trail system will be needed prior to sale operations beginning.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Craig A. Schultz

(Appraisal ID 12093-0; Cutting Block ID 14150-0)

TRACT B2 COUNTY: CROW WING AREA: BACKUS AREA ACRES: 70.0

Permit Number: B013268 Expiration Date: 05/31/2018

Purchased By:
Address:

NESE,NESW,NWSE,NWSW,SENE,SESE,SESW,SWNE,SWNW,SWSE of Section 36 - Township 47, Range 29W.

					APPR	AISED	BID:	
SI	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+*	TREMBLING ASPEN	WOODSRUN CORDWOOD	236.00	Cd	15.94	3,761.84	15.94	3,761.84
+*	RED OAK	WOODSRUN MIXED PRODUCTS	179.00	Cd	12.49	2,235.71	12.49	2,235.71
+*	RED MAPLE	WOODSRUN CORDWOOD	64.00	Cd	7.80	499.20	7.80	499.20
*	BASSWOOD	WOODSRUN CORDWOOD	44.00	Cd	6.50	286.00	6.50	286.00
*	PAPER BIRCH	WOODSRUN CORDWOOD	33.00	Cd	7.80	257.40	7.80	257.40
*	ASH	WOODSRUN CORDWOOD	24.00	Cd	4.55	109.20	4.55	109.20
*	JACK PINE	WOODSRUN CORDWOOD	10.00	Cd	9.10	91.00	9.10	91.00
*	ANY LISTED SPECIES	BIOMASS	293.00	Tons	1.00	293.00	1.00	293.00
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$7,533.35 \$1,130.00	BID TOTA	AL = \$ 7,533.35

Mixed Product Description:

Red Oak Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.

Marketing Conditions:

This is a reoffer of an expired/unharvested permit.

Sale expires in 2 years due to paint viability.

Permit price has been reduced 10%.

All species sold on appraised volume.

Many residuals to work around.

Permit area has some moderate to steep slopes.

Aspen averages 10", 6 sticks.

Oak averages 9" 5 sticks.

Price Adjustments:

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

Stand Density: -10%

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

Appraiser:

Karla Regina Sandstrom

(Appraisal ID 12049-1; Cutting Block ID 14122-2)

TRACT B3 **COUNTY: CROW WING AREA: BACKUS AREA ACRES: 36.0**

Permit Number: B013269 Expiration Date: 05/31/2018

Purchased By: Shawn Fletcher Trucking Inc.

Address: 10545 Business 371, Brainerd, MN 56401

GL01,GL02,NWNE,NWSW,SENW of Section 16 - Township 134, Range 28W.

				APPR	AISED	BID	%: 0
				UNIT		UNIT	
SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
OAK SPECIES	WOODSRUN MIXED PRODUCTS	200.00	Cd	7.95	1,590.00	7.95	1,590.00
RED MAPLE	WOODSRUN CORDWOOD	75.00	Cd	5.30	397.50	5.30	397.5
PAPER BIRCH	WOODSRUN CORDWOOD	30.00	Cd	5.30	159.00	5.30	159.0
- ASPEN SPECIES	WOODSRUN CORDWOOD	28.00	Cd	9.74	272.72	9.74	272.7
NORWAY PINE	WOODSRUN MIXED PRODUCTS	10.00	Cd	2.46	24.60	2.46	24.6
GREEN ASH	WOODSRUN CORDWOOD	5.00	Cd	3.10	15.50	3.10	15.5
+ BID SPECIES * SOLI	D ON APPRAISED VOLUME		ΔΡΡΩΙΙ	SED TOTAL =	\$2,459.32	BID TOTAL	_ = \$ 2,459.3
				PAYMENT =	\$368.90	2.2	_ ψ _, . σ σ . σ
Optional Timber (may	be purchased with an Adde	d Timber Agr	eement	t):			
ANY LISTED SPECIES	BIOMASS	280.00	Tons	1.00	280.00		

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 40%; Trembling Aspen 60%. Oak Species Woodsrun Mixed Products includes: Bur Oak 10%; Red Oak 90%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 70%. Oak Species Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest all storm damaged timber and all maple and aspen. Damaged timber is defined as tipped, broke, or leaning/bent more than 20%. Canopy damage is defined as 30% or more of the canopy damaged.

Season of Operations:

- Frozen ground access across private.

Site, Soil and Water Protection:

- Leave at least 5 sound downed logs greater than 6" diameter and 6 feet in length per acre.

Landings Roads and Trails:

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

Sale Conditions:

- Access is across private land.
- Permission to cross private land must be obtained by permittee.
- The sale will expire 5/31/2017 due to salvage.

Marketing Conditions:

This is a blowdown salvage appraisal from a storm on July 12th. All areas had 50-60% damage. The price of all species was reduced by 45%, except the pine was reduced by 85%. All prices were reduced by an additional 20% due to reoffer. Sale is 1 mile south of Legionville through private access.

05/26/2016 REGULAR AUCTION - SALE #1

This is the 3rd reoffer for this sale. Prices have been adjusted accordingly.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Elena A. Teich

(Appraisal ID 11352-0; Cutting Block ID 13299-0)

TRACT B4 COUNTY: CASS AREA: BACKUS AREA ACRES: 18.0

Permit Number: B013270 Expiration Date: 05/31/2017

Purchased By: Shawn Fletcher Trucking Inc.

Address: 10545 Business 371, Brainerd, MN 56401

SWNW of Section 28 - Township 134, Range 30W.

					APPR	AISED	BID %: 0		
s	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	370.00	Cd	11.20	4,144.00	11.20	4,144.00	
+	BID SPECIES * SOL	D ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$4,144.00 \$621.60	BID TOTA	AL = \$ 4,144.00	
Op	Optional Timber (may be purchased with an Added Timber Agreement):								
	ANY LISTED SPECIES	BIOMASS	223.00	Tons	1.00	223.00			

Mixed Species Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bur Oak 5%; Paper Birch 7%; Red Maple 6%; Red Oak 53%; Trembling Aspen 29%.

Mixed Product Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.

Marketing Conditions:

This is a blowdown salvage appraisal from a storm on July 12, 2015. Some species and products may have limited timeframe for marketability due to damage to wood fibers. Operate this permit promptly for best utilization and reduction of insect and disease concerns.

Access is off the Beauty Lake Forest road with some steep topography of the road system leading to the sale area.

Approximately 90-95% of the stand is damaged by the wind storm.

Prices were reduced 65%, except for the biomass.

A thorough presale meeting is required prior to any logging activity.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

William H. Salo

(Appraisal ID 11977-0; Cutting Block ID 14050-0)

TRACT B5 COUNTY: CASS AREA: BACKUS AREA ACRES: 15.0

Permit Number: B013271 Expiration Date: 05/31/2019

Purchased By:
Address:

NENW, NWNE, SENW, SWNW of Section 15 - Township 134, Range 30W.

					APPR UNIT	AISED .	BID:	
5	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	WOODSRUN MIXED PRODUCTS	165.00	Cd	10.67	1,760.55	10.67	1,760.55
+	RED OAK	WOODSRUN MIXED PRODUCTS	70.00	Cd	8.72	610.40	8.72	610.40
+	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	65.00	Cd	4.49	291.85	4.49	291.85
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	45.00	Cd	12.47	561.15	12.47	561.15
	ANY LISTED SPECIES	BIOMASS	165.00	Tons	0.45	74.25	0.45	74.25
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$3,298.20 \$494.73	BID TOTAL	= \$ 3,298.20

Mixed Species Description:

Aspen Species Woodsrun Mixed Products includes: Largetooth Aspen 70%; Trembling Aspen 30%.

Northern Hardwoods Woodsrun Cordwood includes: Ash 5%; Paper Birch 55%; Red Maple 30%; Sugar Maple 10%.

Mixed Product Description:

Aspen Species Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%. Norway Pine Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%. Red Oak Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%.

Marketing Conditions:

Access is on a State recreational trail with various degrees of topography to deal with.

Approx. 50% of volume is damaged from windstorm.

Prices have been reduced due to damages.

Pine to be harvested is only that which is damaged

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: -50%

Appraiser:

Craig A. Schultz

(Appraisal ID 12096-2; Cutting Block ID 14173-3)

TRACT B6 COUNTY: CROW WING AREA: BACKUS AREA ACRES: 50.5

Permit Number: B013272 Expiration Date: 05/31/2019

Purchased By: UPM - Blandin Paper

Address: 115 First Street SW, Grand Rapids, MN 55744

NWSW,SWNW of Section 14; NESE,NWSE,SENE of Section 15 - Township 137, Range 27W.

9	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	UNIT PRICE	%: 0 \$ VALUE
+	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	340.00	Cd	12.57	4,273.80	12.57	4,273.80
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	50.00	Cd	11.55	577.50	11.55	577.50
+	► BID SPECIES	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$4,851.30 \$727.70	BID TOTA	AL = \$ 4,851.30

Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: Bur Oak 3%; Paper Birch 18%; Red Maple 6%; Red Oak 49%; Trembling Aspen 24%.

Mixed Product Description:

White Spruce Woodsrun Mixed Products includes: Bolts 26%; Pulpwood 74%.

Cutting and Felling:

- Trees must be processed at the stump and cut products forwarded to the landing.
- This is an initial entry spruce row thinning. Remove 33% of the volume by harvesting all listed species in row one and reserving all species in the next two rows. Reserve all species in rows not being row thinned. Rows run mostly east and west throughout stand.

Season of Operations:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Sale is located NE of Crosslake on County Road 3 in state game refuge. This is a first entry spruce thinning, prices are reduced 25% to reflect this.

White Spruce is 4-9" DBH and averages 2-3 sticks

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

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

Appraiser:

Darren S. Bundy

TRACT B7 COUNTY: CROW WING AREA: BACKUS AREA ACRES: 12.0

Permit Number: B013273 Expiration Date: 05/31/2019

Purchased By: Michael H. Rieger

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

NESE, SENE of Section 36 - Township 138, Range 26W.

						AISED	BID %: 7	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	130.00	Cd	23.32	3,031.60	24.95	3,243.50
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	40.00	Cd	16.66	666.40	17.83	713.20
+ BID SPECIES * SOLD ON APPRAISED VOLUME		ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$3,698.00 \$554.70	BID TOTA	AL = \$ 3,956.70

Mixed Species Description:

Pine Species Woodsrun Mixed Products includes: Norway Pine 97%; White Pine 3%.

Mixed Product Description:

Pine Species Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 20%; Sawtimber 10%.

Cutting and Felling:

- Harvest all red and white pine marked with orange paint. In western block, also harvest all aspen north of trail (2 ac).
- 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:

Sale is 2 miles east of State Highway 6 on Dam Rd and MMFR 0767, just south of Emily. For non-frozen access, trail may need a couple of loads of gravel.

Average red pine dbh is 8-16 inches with 7 sticks/tree. Red pine is 105 yrs old.

Average white pine dbh is 6-14 inches with 3-4 sticks/tree.

Average aspen dbh is 8-11 inches with 3-4 sticks/tree.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Flena A. Teich

TRACT B8 COUNTY: CASS AREA: BACKUS AREA ACRES: 105.5

Permit Number: B013274 Expiration Date: 05/31/2019

Purchased By: Sappi Cloquet LLC

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

GL01,GL02,GL03,NESW,NWNE,NWSE,SENW,SESE,SWNE of Section 12 - Township 139, Range 26W.

						AISED	BID %: 25		
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	WOODSRUN CORDWOOD	2,600.00	Cd	21.87	56,862.00	27.34	71,084.00	
+	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	1,425.00	Cd	15.09	21,503.25	18.86	26,875.50	
	NORWAY PINE	WOODSRUN MIXED PRODUCTS	30.00	Cd	72.86	2,185.80	72.86	2,185.80	
	+ BID SPECIES * S	OLD ON APPRAISED VOLUME			ED TOTAL =	\$80,551.05 \$12,082.66	BID TOTAL	= \$ 100,145.30	
C	ADVANCE PAYMENT = \$12,082.66 Optional Timber (may be purchased with an Added Timber Agreement):								

ANY LISTED SPECIES BIOMASS 3,000.00 Tons 1.00 3,000.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 35%; Trembling Aspen 65%.

Northern Hardwoods Woodsrun Mixed Products includes: Basswood 9%; Bur Oak 2%; Paper Birch 32%; Red Maple 8%; Red Oak 45%; Sugar Maple 4%.

Mixed Product Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 27%; Pulpwood 73%.

Norway Pine Woodsrun Mixed Products includes: Bolts 38%; Pulpwood 13%; Sawtimber 49%.

Marketing Conditions:

Aspen avg 7-8 sticks Red Oak avg 5 sticks 35% bolts Birch avg 5 sticks 28% bolts Basswood avg 5-6 sticks 26% bolts

Nice aspen in stand; a couple really nice pockets with high cords/acre of bigtooth aspen. Some over mature aspen within parts of stand as well. Prices increased 10% due to high stand density and decreased 5% for haul distance.

Approximately a total of 0.5 miles of new access road will need to be created into block and entirely blocked afterwards.

Price Adjustments:

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

Stand Density: +10% Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Darren S. Bundy

(Appraisal ID 11847-0; Cutting Block ID 13794-0)

TRACT B9 COUNTY: CASS AREA: BACKUS AREA ACRES: 23.5

Permit Number: B013275 Expiration Date: 05/31/2019

Purchased By: Kimballs Sawmill & Logging Inc.

Address: 24516 Brill Ave, Park Rapids, MN 56470

NWSW of Section 23; NESE, SESE of Section 22; NESE, NWSE, SESE of Section 27 - Township 139, Range

29W

29VV.										
SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	AISED .	BID UNIT PRICE	%: 30 \$ VALUE			
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	720.00	Cd	54.27	39,074.40	70.55	50,796.00			
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	48.00	Cd	13.77	660.96	13.77	660.96			
+ BID SPECIES	* SOLD ON APPRAISED VOLUME	Α		SED TOTAL = E PAYMENT =	\$39,735.36 \$5,960.30	BID TOTA	L = \$ 51,456.96			
Optional Timber (may be purchased with an Added Timber Agreement):										
ANY LISTED SF	PECIES BIOMASS	328.00	Tons	1.00	328.00					

Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 52%; Red Maple 21%; Red Oak 10%; Trembling Aspen 17%. Pine Species Woodsrun Mixed Products includes: Jack Pine 2%; Norway Pine 98%.

Mixed Product Description:

Pine Species Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 10%; Sawtimber 85%.

Cutting and Felling:

- Full tree skidding required.
- Stump height must not exceed 12".

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Norway Pine is 12-24" dbh and 7-8 sticks. Good access trails through both stands.

Access trail on south block needs to be obliterated upon completion of the sale.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Joel D. Lemberg

(Appraisal ID 11975-0; Cutting Block ID 13799-0)

TRACT B10 COUNTY: CASS AREA: BACKUS AREA ACRES: 155.4

Permit Number: B013276 Expiration Date: 05/31/2019

Purchased By: Minnesota Timber, LLC

Address: 12209 State Hwy 18, Brainerd, MN 56401

NENW, NESE, NWNE, NWSE, SENW, SWNE of Section 28 - Township 140, Range 25W.

NESE, NESW, NWSE, SENE, SESE, SESW, SWNE, SWSE of Section 36 - Township 140, Range 26W.

	11202,112011,111102,1	02112,0202,02011,011112,0		00	TOWNSHIP TTO	,ago =0				
					APPR UNIT	AISED .	BID UNIT	%: 36		
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE		
+	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	1,540.00	Cd	14.97	23,053.80	20.36	31,354.40		
	NORWAY PINE	WOODSRUN MIXED PRODUCTS	35.00	Cd	20.68	723.80	20.68	723.80		
	+ BID SPECIES * SOL	D ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$23,777.60 \$3,566.64	BID TOTA	_ = \$ 32,078.20		
C	Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	1,007.00	Tons	1.00	1,007.00				

Mixed Species Description:

Northern Hardwoods Woodsrun Mixed Products includes: Ash 1%; Basswood 5%; Bur Oak 1%; Largetooth Aspen 11%; Paper Birch 13%; Red Maple 6%; Red Oak 31%; Sugar Maple 5%; Trembling Aspen 26%.

Mixed Product Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 16%; Pulpwood 84%. Norway Pine Woodsrun Mixed Products includes: Bolts 44%; Pulpwood 56%.

Cutting and Felling:

- Harvest all orange marked trees (Cutting Block 1).
- Harvest all trees marked with orange paint in thinning area. In clearcut areas, harvest all aspen, oak, maple, basswood & birch. In the string of pearls area, harvest an 80' radius from center tree, marked with orange paint. Reserve center tree (Cutting Block 2).

Season of Operations:

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

Marketing Conditions:

CR1

Good access off the end of the Draper Forest Road Cul-de-sac, through private property. Permittee can access Cutting Block through State land on Frozen ground.

Aspen: 6 sticks

Basswood: 25% bolts 5-6 sticks

Maple: 2-3 sticks
Oak: 33% bolts 6 sticks
Birch: 19% bolts 4-5 sticks

05/26/2016 REGULAR AUCTION - SALE #1

CB2:

Good access down the Plantation Loop MMR 1604 / ATV trail. New access will need to be created into stand.

Aspen: 6 sticks

Basswood: 22% bolts 5-6 sticks

Maple: 2-3 sticks
Oak: 24% bolts 6 sticks
Birch: 29% bolts 4-5 sticks

Price reduced 10% due to stand density price guide factor.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Darren S. Bundy

(Appraisal ID 12097-0; Cutting Block ID 14102-0, 14166-0)

TRACT B11 COUNTY: CASS AREA: BACKUS AREA ACRES: 69.0

Permit Number: B013277 Expiration Date: 05/31/2019

Purchased By: Sawyer Timber Co., LLP

Address: PO Box 13, Backus, MN 56435-0013

SESW,SWSW of Section 5; NENW,NWNW,SENW of Section 8 - Township 140, Range 31W.

						AISED		%: 140			
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE			
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	1,870.00	Cd	21.87	40,896.90	52.49	98,156.30			
+	MIXED CONIFERS	WOODSRUN MIXED PRODUCTS	190.00	Cd	26.33	5,002.70	63.19	12,006.10			
	MIXED HARDWOODS	WOODSRUN CORDWOOD	120.00	Cd	13.07	1,568.40	13.07	1,568.40			
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME	A		SED TOTAL = PAYMENT =	\$47,468.00 \$7,120.20	BID TOTAL	. = \$ 111,730.80			
	Optional Timber (may be purchased with an Added Timber Agreement): * ANY LISTED SPECIES BIOMASS 1.003.00 Tons 1.05 1.053.15										

Mixed Species Description:

Mixed Conifers Woodsrun Mixed Products includes: Jack Pine 87%; Norway Pine 3%; White Pine 10%. Mixed Hardwoods Woodsrun Cordwood includes: Paper Birch 31%; Red Maple 25%; Red Oak 44%.

Mixed Product Description:

Mixed Conifers Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%.

Cutting and Felling:

- Harvest all aspen, red oak, birch, maple, jack pine, red and white pine marked with orange paint.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Topography is hilly.

Aspen diameters range from 12" to 24" and 5 to 7 sticks merchantable height.

Reserve area divides the large aspen type into two areas. 1-2 skid trails may be put through this reserve if needed, and approved by TSA.

Smaller cutting area to the south is a pine thinning.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Joel D. Lemberg

05/26/2016 REGULAR AUCTION - SALE #1

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

BACKUS 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 26, 2016

BACKUS AREA

	SUMMARY FOR S	OLD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
WOODSRUN MIXED	ASPEN SPECIES	755.00	Cd	28.41	21,449.55
PRODUCTS	PAPER BIRCH	355.00	Cd	17.18	6,098.90
	MAPLE SPECIES	245.00	Cd	15.41	3,775.45
	NORTHERN HARDWOODS	3,335.00	Cd	14.56	48,554.15
	BASSWOOD	410.00	Cd	16.70	6,847.00
	OAK SPECIES	200.00	Cd	7.95	1,590.00
	RED OAK	835.00	Cd	26.23	21,902.05
	PINE SPECIES	850.00	Cd	63.58	54,039.50
	NORWAY PINE	75.00	Cd	39.12	2,934.20
	WHITE SPRUCE	340.00	Cd	12.57	4,273.80
	MIXED CONIFERS	190.00	Cd	63.19	12,006.10
WOODSRUN CORDWOOD	ASH	15.00	Cd	6.74	101.15
	ASPEN SPECIES	2,628.00	Cd	17.42	45,772.72
	TREMBLING ASPEN	1,910.00	Cd	51.76	98,869.50
	PAPER BIRCH	30.00	Cd	5.30	159.00
	NORTHERN HARDWOODS	98.00	Cd	12.64	1,238.46
	RED MAPLE	75.00	Cd	5.30	397.50
	GREEN ASH	5.00	Cd	3.10	15.50
	MIXED HARDWOODS	120.00	Cd	13.07	1,568.40
BIOMASS	ANY LISTED SPECIES (optional)	7,279.00	Tons		0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 12,471.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 251,942.63
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 335,959.90

TOTAL ACRES SOLD: 636.9

SOLD TRACT NUMBERS: 1, 3, 4, 6, 7, 8, 9, 10, 11

TOTAL NUMBER OF TRACTS SOLD: 9

SUMMARY FOR UNSOLD TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
WOODSRUN MIXED PRODUCTS	ASPEN SPECIES	165.00	Cd	10.67	1,760.55
	RED OAK	249.00	Cd	11.43	2,846.11
	NORWAY PINE	45.00	Cd	12.47	561.15
WOODSRUN CORDWOOD	ASH	24.00	Cd	4.55	109.20
	TREMBLING ASPEN	236.00	Cd	15.94	3,761.84
	PAPER BIRCH	33.00	Cd	7.80	257.40
	NORTHERN HARDWOODS	65.00	Cd	4.49	291.85
	RED MAPLE	64.00	Cd	7.80	499.20
	BASSWOOD	44.00	Cd	6.50	286.00
	JACK PINE	10.00	Cd	9.10	91.00
BIOMASS	ANY LISTED SPECIES	458.00	Tons	0.80	367.25

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 935.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$10,831.55
TOTAL ACRES UNSOLD: 85.0

UNSOLD TRACT NUMBERS: 2, 5
TOTAL NUMBER OF TRACTS UNSOLD: 2