



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

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

STATUS: COMPLETED
INTERMEDIATE AUCTION - SALE #2
ORAL BID

Notice is hereby given that I offered for sale at public auction in Littlefork, MN at 9:15 AM on Wednesday, June 6, 2018, timber belonging to the State of Minnesota. All tracts were offered at the Littlefork Community Building in Littlefork, MN.

All of the timber offered was SFI and FSC certified.

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



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

FSC
100%



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY
INTERMEDIATE AUCTION
ORAL BID TIMBER SALE
LITTLEFORK AREA

9:15 AM on June 6, 2018
Littlefork Community Building in Littlefork, 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 *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 June 6, 2019, at the following Area Headquarters: Littlefork 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: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 41.7

Permit Number: X016021
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

NWSW,SWNW of Section 23; NENW,NESE,NWSE,SENE,SENW,SWNE of Section 22 - Township 65, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	WOODSRUN CORDWOOD	535.00	Cd	9.52	5,093.20	9.52	5,093.20
+ BALSAM FIR	WOODSRUN CORDWOOD	90.00	Cd	8.93	803.70	8.93	803.70
	PAPER BIRCH	40.00	Cd	7.14	285.60	7.14	285.60
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	30.00	Cd	15.18	455.40	15.18	455.40
	TAMARACK	15.00	Cd	3.57	53.55	3.57	53.55

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$6,691.45	BID TOTAL = \$	6,691.45
ADVANCE PAYMENT =	\$1,003.72		

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

ANY LISTED SPECIES	BIOMASS	500.00	Tons	1.00	500.00
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Mixed Species Description:

Mixed Spruce Woodsrun Cordwood includes: Black Spruce 98%; White Spruce 2%.

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.
- Frozen ground access only.

Sale Conditions:

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

Marketing Conditions:

Mixed spruce: Avg diameter 8", avg 4 stick, 65 years old.
 Balsam fir: Avg diameter 7", 3-4 stick.
 Paper birch: Avg diameter 8", avg 3 stick.
 Trembling aspen: Avg diameter 10", 5-6 stick.
 Tamarack: Avg diameter 8", avg 4 stick.

Appraised by Simon Cain.
Reduced 15% for first re-offer.

Access will require freezing down 0.9 of a mile of the winter Nelson off of the Nelson SFR. It will also require freezing down about 0.4 of a mile south on an existing winter trail.

Price Adjustments:

- Road Construction Costs: -15%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: -15% (First re-offer)

Appraiser:

Brittney Kathleen King

(Appraisal ID 12960-0; Cutting Block ID 15175-0)

TRACT X2

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 18.3

Permit Number: X016022
Expiration Date: 05/31/2021

Purchased By: Ziemba & Sons Inc.
Address: 6002 County Rd. 1, Littlefork, MN 56653

GL02 of Section 22 - Township 65, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 50	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	425.00	Cd	25.17	10,697.25	37.76	16,048.00
+ ASH	PULP & BOLTS	95.00	Cd	12.93	1,228.35	19.40	1,843.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$11,925.60	BID TOTAL = \$ 17,891.00
				ADVANCE PAYMENT =		\$1,788.84	

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

ANY LISTED SPECIES	BIOMASS	250.00	Tons	1.00	250.00
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Mixed Species Description:

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

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

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:

Site is located a half mile down a ditch grade off hwy 6. The ditch grade is located 2 miles north of UT-83 (Johnson landing).

Price Adjustments:

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

Appraiser:

Nicholas John Riley

TRACT X3

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 14.6

Permit Number: X016023
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

GL04 of Section 19; GL02 of Section 30 - Township 66, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	190.00	Cd	21.31	4,048.90	21.31	4,048.90
+ NORTHERN HARDWOODS	PULPWOOD	120.00	Cd	9.46	1,135.20	9.46	1,135.20
BALSAM FIR	PULPWOOD	55.00	Cd	13.50	742.50	13.50	742.50
MIXED SPRUCE	PULP & BOLTS	10.00	Cd	20.34	203.40	20.34	203.40
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$6,130.00	BID TOTAL = \$	6,130.00
				ADVANCE PAYMENT =	\$919.50		

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

ANY LISTED SPECIES BIOMASS 200.00 Tons 1.00 200.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 8%; Trembling Aspen 92%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 10%; White Spruce 90%.
Northern Hardwoods Pulpwood includes: Ash 83%; Paper Birch 17%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

- Access crosses Public Waters. A Permit is not required if using a snow / ice bridge.
- Access is across State and Molpus Timber land.
- Permission to cross Molpus Timber 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.
- The sale will expire 5/31/2022 due to difficult winter access.

Marketing Conditions:

Aspen varies from 7-15" dbh Age 54-75 SI-75

Site is located approximately 16 miles south of Hwy #217 on the Galvin Line road. The last 4 miles on the Galvin Line is winter access. There are several drainages to cross, the largest is approximately 8' wide.

Price Adjustments:

- Road Construction Costs: -15%
- Haul Distance to Nearest Mill: +5%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: 0%

Appraiser:

Chris J. Scofield

TRACT X4

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 74.7

Permit Number: X016024
Expiration Date: 05/31/2021

Purchased By: Mai-Best Logging Inc.
Address: 8464 Hwy. 11, Birchdale, MN 56629

GL03, GL04, NESE, SESE of Section 35; NESW, NWSW, SENW, SWNW, SWSW of Section 36 - Township 67, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	WOODSRUN CORDWOOD	1,300.00	Cd	20.90	27,170.00	20.90	27,170.00
TAMARACK	WOODSRUN CORDWOOD	14.00	Cd	8.80	123.20	8.80	123.20
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$27,293.20	BID TOTAL = \$ 27,293.20
				ADVANCE PAYMENT =		\$4,093.98	

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

ANY LISTED SPECIES BIOMASS 720.00 Tons 1.00 720.00

Mixed Species Description:

Mixed Spruce Woodsrun Cordwood includes: Black Spruce 99%; White Spruce 1%.

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Black Spruce average 4-5 sticks, 6 " DBH
Access is approximately 1.5 miles west of Highway 71

Price Adjustments:

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

Appraiser:

Thomas P. Young

TRACT X5

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 43.6

Permit Number: X016025
Expiration Date: 05/31/2021

Purchased By: DeLack Logging Inc.
Address: PO Box 354, Littlefork, MN 56653

NESE,NWSE of Section 33 - Township 69, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 56	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,930.00	Cd	28.51	55,024.30	44.48	85,846.40
ASH	PULPWOOD	35.00	Cd	12.00	420.00	12.00	420.00
BALSAM FIR	PULPWOOD	25.00	Cd	18.00	450.00	18.00	450.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$55,894.30	BID TOTAL = \$	86,716.40
				ADVANCE PAYMENT =	\$8,384.15		

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

ANY LISTED SPECIES BIOMASS 925.00 Tons 1.00 925.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 6%; Trembling Aspen 94%.

Season of Operations:

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

Landings Roads and Trails:

- The Ray Spur snowmobile trail may be used for access to the sale area. See Supplemental Term and Conditions form.

Sale Conditions:

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

Marketing Conditions:

Aspen age 48 SI-79

Site is located approximately 1.5 miles east off the end of Town Road #181 using old logging road. The logging road also serves as a snowmobile trail to access Ray, Mn.
Short spur roads will need to be constructed to keep landing areas off snowmobile trail.

Price Adjustments:

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

Appraiser:

Chris J. Scofield

TRACT X6

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 10.6

Permit Number: X016026
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

GL01, GL02 of Section 33; GL04 of Section 32 - Township 69, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	120.00	Cd	15.20	1,824.00	15.20	1,824.00
TAMARACK	PULPWOOD	12.00	Cd	6.40	76.80	6.40	76.80
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$1,900.80	BID TOTAL = \$	1,900.80
				ADVANCE PAYMENT =	\$285.12		

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

ANY LISTED SPECIES	BIOMASS	60.00 Tons	1.00	60.00
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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:

- The Ray Spur snowmobile trail may be used for access to the sale area. See Supplemental Terms and Conditions form.

Sale Conditions:

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

Marketing Conditions:

Black spruce varies from 5"-7" dbh 1-5 sticks/ tree. SI- 28 Age 155 years

Site is located approximately 1 mile east off the end of Town Road #181 using old logging roads. The logging road also serves as a snowmobile trail to access Ray, MN.

Approximately .3 miles of new winter road construction will be necessary to access sale area.

Price Adjustments:

- Road Construction Costs: -15%
- Haul Distance to Nearest Mill: +10%
- Stand Density: -5%
- Operational Constraints: 0%
- Other Price Factor: -10% (poor quality)

Appraiser:

Chris J. Scofield

TRACT X7

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 41.5

Permit Number: X016027
Expiration Date: 05/31/2021

Purchased By: Lindberg Logging Inc.
Address: 2890 Hwy 217, Ray, MN 56669

GL09 of Section 34; NESW,NWSW,SESW,SWSW of Section 35 - Township 70, Range 23W.
GL04 of Section 2 - Township 69, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	870.00	Cd	19.00	16,530.00	19.00	16,530.00
+ TAMARACK	PULPWOOD	140.00	Cd	8.00	1,120.00	8.00	1,120.00
PAPER BIRCH	PULPWOOD	5.00	Cd	13.00	65.00	13.00	65.00
BALSAM FIR	PULPWOOD	1.00	Cd	15.00	15.00	15.00	15.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$17,730.00
ADVANCE PAYMENT = \$2,659.50
BID TOTAL = \$ 17,730.00

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

ANY LISTED SPECIES BIOMASS 470.00 Tons 1.00 470.00

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Black spruce varies from 2-6 sticks/ tree. Age 80-130 years SI 27-46

There is approximately 5 acres of low volume wood (< 8 cords/ acre) mainly adjacent to the SX type. There is approximately 500 stems/ acre of non-merchantable black spruce to fell within these areas.
Tamarack stand has light larch beetle activity.

Site is located approximately 1.5 miles north of E. Branch Access Road using existing winter road. Approximately 1/3 mile of new winter road building will be necessary to access the sale area.

Price Adjustments:

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

Appraiser:

Chris J. Scofield

TRACT X8

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 56.2

Permit Number: X016028
Expiration Date: 05/31/2021

Purchased By: Lindberg Logging Inc.
Address: 2890 Hwy 217, Ray, MN 56669

NESE,NESW,NWSE,SWSE of Section 31 - Township 70, Range 22W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 6	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	1,050.00	Cd	22.88	24,024.00	24.25	25,462.50
+ TAMARACK	PULPWOOD	420.00	Cd	8.80	3,696.00	9.33	3,918.60
NORTHERN HARDWOODS	PULPWOOD	12.00	Cd	12.09	145.08	12.09	145.08
BALSAM FIR	PULPWOOD	7.00	Cd	16.50	115.50	16.50	115.50
TREMBLING ASPEN	PULPWOOD	5.00	Cd	26.40	132.00	26.40	132.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$28,112.58	BID TOTAL = \$ 29,773.68
				ADVANCE PAYMENT =		\$4,216.89	

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

ANY LISTED SPECIES	BIOMASS	700.00 Tons	1.00	700.00
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Mixed Species Description:

Northern Hardwoods Pulpwood includes: Ash 67%; Paper Birch 25%; Red Maple 8%.

Mixed Product Description:

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

Cutting and Felling:

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

Season of Operations:

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

Landings Roads and Trails:

- The Hagerman snowmobile trail may be used for access. See Supplemental Terms and Conditions form.

Sale Conditions:

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

Marketing Conditions:

Black spruce varies from 5"-10" dbh 2-7 sticks/ tree
 Age 115- 150 years SI 28-43 20-45 cds/ acre
 Tamarack varies from 5" - 9" dbh 2-5 sticks/ tree
 5-20 cds/ acre
 There is light larch beetle activity in the tamarack stand.

Site is located approximately 2.5 miles north of the county pit on the East Branch Access Road using existing winter roads. Approximately 3/4 mile of new winter road building will be necessary to access the sale area.

Price Adjustments:

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

Other Price Factor: 0%

Appraiser:

Chris J. Scofield

(Appraisal ID 13776-0; Cutting Block ID 16116-0)

TRACT X9

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 33.8

Permit Number: X016029
Expiration Date: 05/31/2021

Purchased By: DeLack Logging Inc.
Address: PO Box 354, Littlefork, MN 56653

SWSW of Section 1; NWNW of Section 12; SESE of Section 2; NENE of Section 11 - Township 70, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 68	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	800.00	Cd	24.91	19,928.00	41.85	33,480.00
+ NORTHERN HARDWOODS	PULP & BOLTS	115.00	Cd	11.36	1,306.40	19.08	2,194.20
BALSAM FIR	PULPWOOD	60.00	Cd	15.75	945.00	15.75	945.00
MIXED SPRUCE	PULP & BOLTS	20.00	Cd	21.21	424.20	21.21	424.20
WHITE CEDAR	PULP & BOLTS	12.00	Cd	10.50	126.00	10.50	126.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$22,729.60
ADVANCE PAYMENT = \$3,409.44
BID TOTAL = \$ 37,169.40

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

ANY LISTED SPECIES BIOMASS 500.00 Tons 1.00 500.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 7%; Trembling Aspen 93%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 25%; White Spruce 75%.
Northern Hardwoods Pulp & Bolts includes: Ash 96%; Paper Birch 4%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
White Cedar Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Landings Roads and Trails:

- The Hagerman snowmobile trail may be used for access. See Supplemental Terms and Conditions form.

Sale Conditions:

- Access is across State, County and Molpus Timber land.
- Permission to cross County and Molpus Timber land must be obtained by permittee.

Marketing Conditions:

Aspen varies from 7"-12" dbh. 2-8 sticks/ tree.

Site is located approximately 2 miles off County Road #109 on winter roads and snowmobile trail. Approximately 400' of new spur road will be necessary to access site.

Price Adjustments:

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

Appraiser:

Chris J. Scofield

(Appraisal ID 13551-0; Cutting Block ID 15886-0)

TRACT X10

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 64.1

Permit Number: X016030
Expiration Date: 05/31/2021

Purchased By: Kennedy Logging Inc.

Address: 4370 County Road 90 East, International Falls, MN 56649

NWSW,SWSW of Section 2; GL01,NESE,NESW,NWSE,SENE,SESE,SWNE of Section 3 - Township 70, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 56	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,000.00	Cd	21.46	21,460.00	33.48	33,480.00
+ MIXED SPRUCE	PULP & BOLTS	285.00	Cd	19.80	5,643.00	30.89	8,803.65
	BALSAM FIR	100.00	Cd	13.50	1,350.00	13.50	1,350.00
	NORTHERN HARDWOODS	50.00	Cd	9.68	484.00	9.68	484.00
	WHITE CEDAR	30.00	Cd	9.00	270.00	9.00	270.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$29,207.00
ADVANCE PAYMENT = \$4,381.05
BID TOTAL = \$ 44,387.65

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

ANY LISTED SPECIES BIOMASS 680.00 Tons 1.00 680.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 4%; Trembling Aspen 96%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 74%; White Spruce 26%.
Northern Hardwoods Pulpwood includes: Ash 75%; Paper Birch 25%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
White Cedar Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

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:

- The Hagerman Snowmobile Trail may be used for access. See Supplemental Terms and Conditions form.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Aspen varies from 7"-15" dbh 2-7 sticks/ tree
Approximately 6 acres of sale area has low volume <8 cords/ acre.

Site is located approximately 1.5 miles off County Road #109 on winter road and snowmobile trail.
Approximately .4 miles of new road construction will be necessary to operate on sale area.

Price Adjustments:

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

Other Price Factor: -5% (Areas of low cords/ acre and low quality)

Appraiser:

Chris J. Scofield

(Appraisal ID 13422-0; Cutting Block ID 15652-0)

TRACT X11

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 82.8

Permit Number: X016031
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

NENW,NWNE,SENE,SWNE of Section 13 - Township 153, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	WOODSRUN CORDWOOD	1,200.00	Cd	2.04	2,448.00	2.04	2,448.00
+ BLACK SPRUCE	WOODSRUN CORDWOOD	100.00	Cd	5.44	544.00	5.44	544.00
BALSAM FIR	WOODSRUN CORDWOOD	3.00	Cd	5.10	15.30	5.10	15.30
PAPER BIRCH	WOODSRUN CORDWOOD	3.00	Cd	4.08	12.24	4.08	12.24

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$3,019.54	BID TOTAL = \$	3,019.54
ADVANCE PAYMENT =	\$452.93		

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

ANY LISTED SPECIES	BIOMASS	395.00 Tons	1.00	395.00
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Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Tamarack averages 8.5 inches DBH, 4 sticks, 160 years old. Black spruce averages 7 inches DBH, 3 sticks.
 Small pockets of beetle kill are present, but not included in volume estimate.
 Appraised by Angela Yuska.
 Reduced 45% due to third re-offer.

Price Adjustments:

- Road Construction Costs: -10%
- Haul Distance to Nearest Mill: 0%
- Stand Density: -5%
- Operational Constraints: 0%
- Other Price Factor: -45% (Third re-offer)

Appraiser:

Brittney Kathleen King

TRACT X12

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 103.0

Permit Number: X016032
 Expiration Date: 05/31/2021

Purchased By: Nelson Brothers Logging LLC
Address: 911 - 4th St NWBox 437, Big Falls, MN 56627

NENW,NWNE,NWSE,SESW,SWNE of Section 23; NESW,NWSE,SESW,SWSE of Section 14 - Township 154, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 80	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	931.00	Cd	24.00	22,344.00	43.20	40,219.20
+ BALSAM FIR	WOODSRUN CORDWOOD	213.00	Cd	15.00	3,195.00	27.00	5,751.00
+ BLACK SPRUCE	WOODSRUN CORDWOOD	203.00	Cd	18.00	3,654.00	32.40	6,577.20
+ NORTHERN HARDWOODS	WOODSRUN CORDWOOD	197.00	Cd	13.00	2,561.00	23.40	4,609.80
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	146.00	Cd	22.17	3,236.82	39.91	5,826.86
ASH	WOODSRUN CORDWOOD	135.00	Cd	10.00	1,350.00	10.00	1,350.00
WHITE CEDAR	WOODSRUN CORDWOOD	84.00	Cd	6.00	504.00	6.00	504.00
TAMARACK	WOODSRUN CORDWOOD	60.00	Cd	8.00	480.00	8.00	480.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$37,324.82	BID TOTAL = \$	65,318.06
				ADVANCE PAYMENT =	\$5,598.72		

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

ANY LISTED SPECIES	BIOMASS	1,047.00 Tons	1.00	1,047.00
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Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 94%; Red Maple 6%.
 Pine Species Woodsrun Mixed Products includes: Jack Pine 14%; Norway Pine 86%.

Mixed Product Description:

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

Cutting and Felling:

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

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 and county land.
- Permission to cross county land must be obtained by permittee.

Marketing Conditions:

Access is through the Hicks Ridge Forest Road off of Highway 71.

Ash harvest area will need to be extremely dry for summer chance harvest opportunity.

Additional Appraiser: Madisson Weier.

Price Adjustments:

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

Other Price Factor: 0%

Appraiser:

Amanda Nicole Asche

(Appraisal ID 13518-0; Cutting Block ID 15838-0)

TRACT X13

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 33.4

Permit Number: X016033
Expiration Date: 05/31/2021

Purchased By: Ziembra & Sons Inc.
Address: 6002 County Rd. 1, Littlefork, MN 56653

NENW,NWNE,SWNE of Section 25 - Township 154, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 85	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	323.00	Cd	27.72	8,953.56	51.28	16,563.44
+ TREMBLING ASPEN	PULPWOOD	131.00	Cd	25.20	3,301.20	46.62	6,107.22
+ BALSAM FIR	PULPWOOD	71.00	Cd	15.75	1,118.25	29.14	2,068.94
MIXED HARDWOODS	PULPWOOD	9.00	Cd	13.65	122.85	13.65	122.85

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$13,495.86
ADVANCE PAYMENT = \$2,024.38
BID TOTAL = \$ 24,862.45

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

ANY LISTED SPECIES BIOMASS 260.00 Tons 1.00 260.00

Mixed Species Description:

Mixed Hardwoods Pulpwood includes: Paper Birch 33%; Red Maple 67%.

Mixed Product Description:

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

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:

Access is off Hicks Ridge Road (Koochiching County UT 194).

Additional Appraisers: Thomas Young, Nicholas Riley, Victoria Jari

Price Adjustments:

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

Appraiser:

Madisson Weier

TRACT X14

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 10.8

Permit Number: X016034
Expiration Date: 05/31/2021

Purchased By: Michael H. Rieger
Address: 61559 Co. Road 26, Northome, MN 56661

NENE,NENW,NWNE of Section 17 - Township 155, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 5	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	290.00	Cd	65.00	18,850.00	68.25	19,792.50
+ ASPEN SPECIES	WOODSRUN CORDWOOD	110.00	Cd	23.40	2,574.00	24.57	2,702.70
BALSAM FIR	WOODSRUN CORDWOOD	65.00	Cd	15.00	975.00	15.00	975.00
PAPER BIRCH	WOODSRUN CORDWOOD	10.00	Cd	13.00	130.00	13.00	130.00
MIXED SPRUCE	WOODSRUN CORDWOOD	1.00	Cd	19.00	19.00	19.00	19.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$22,548.00	BID TOTAL = \$ 23,619.20
				ADVANCE PAYMENT =		\$3,382.20	

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

ANY LISTED SPECIES BIOMASS 220.00 Tons 1.00 220.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 15%; Trembling Aspen 85%.
Mixed Spruce Woodsrun Cordwood includes: Black Spruce 1%; White Spruce 99%.
Pine Species Woodsrun Mixed Products includes: Jack Pine 24%; Norway Pine 76%.

Mixed Product Description:

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

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:

Access is excellent, the Ben Linn Landing road splits this sale in two.
Red pine are averaging 6-7 sticks, with an average dbh of 15 inches.
Jack pine are averaging 6-7 sticks, with an average dbh of 12 inches.
Aspen are averaging 6 sticks, with an average dbh of 14 inches.
Balsam fir are averaging 3-4 sticks, with an average dbh of 6 inches.

Price Adjustments:

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

Appraiser:

Timothy D. St Aubin

TRACT X15

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 61.9

Permit Number: X016035
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

NENE,NWNE of Section 8; NESE,SENE,SESE,SWSE of Section 5 - Township 155, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	WOODSRUN CORDWOOD	1,124.00	Cd	5.44	6,114.56	5.44	6,114.56
TAMARACK	WOODSRUN CORDWOOD	97.00	Cd	2.04	197.88	2.04	197.88
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$6,312.44	BID TOTAL = \$ 6,312.44
				ADVANCE PAYMENT =		\$946.87	

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

ANY LISTED SPECIES BIOMASS 650.30 Tons 1.00 650.30

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.
- Frozen ground access across state or state and county.

Sale Conditions:

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

Marketing Conditions:

Black spruce average sticks 4, average dbh 7, average cords per acre 18.
Tamarack average sticks 4, average dbh 7, average cords per acre 2.
Areas of non-merchantable timber exist within stand and will need to be worked through.
Appraised by Alex Gehrig.
Prices reduced 45% for third re-offer.

Price Adjustments:

- Road Construction Costs: -10%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: -5%
- Other Price Factor: -45% (third Re-offer)

Appraiser:

Brittney Kathleen King

TRACT X16

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 58.0

Permit Number: X016036
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

NENW,NWNW of Section 14; NESW,NWSW,SESW,SWSW of Section 11 - Township 155, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	WOODSRUN CORDWOOD	805.00	Cd	15.20	12,236.00	15.20	12,236.00
TAMARACK	WOODSRUN CORDWOOD	20.00	Cd	6.40	128.00	6.40	128.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$12,364.00	BID TOTAL = \$ 12,364.00
				ADVANCE PAYMENT =		\$1,854.60	

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

ANY LISTED SPECIES	BIOMASS	450.00 Tons	1.00	450.00
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Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Black Spruce Averages:
4 sticks and 7" DBH
Requires 2.5 miles of winter trail freezing from County HWY 30 (1 mile east of Gates corner).

Price Adjustments:

Road Construction Costs: -15%
Haul Distance to Nearest Mill: 0%
Stand Density: -5%
Operational Constraints: 0%
Other Price Factor: 0%

Appraiser:

Nicholas John Riley

TRACT X17

COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

ACRES: 35.5

Permit Number: X016037
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

NESE,NWSE,SENE,SWNE of Section 21 - Township 156, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	473.00	Cd	8.40	3,973.20	8.40	3,973.20
+ BLACK SPRUCE	PULPWOOD	302.00	Cd	19.95	6,024.90	19.95	6,024.90
MIXED HARDWOODS	PULPWOOD	7.00	Cd	15.85	110.95	15.85	110.95
BALSAM FIR	PULPWOOD	2.00	Cd	15.75	31.50	15.75	31.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$10,140.55	BID TOTAL = \$	10,140.55
ADVANCE PAYMENT =	\$1,521.08		

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

ANY LISTED SPECIES	BIOMASS	305.00 Tons	1.00	305.00
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Mixed Species Description:

Mixed Hardwoods Pulpwood includes: Ash 40%; Paper Birch 30%; Trembling Aspen 30%.

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Access is 0.1 miles east off the Manilla Summer Road. Forest access roads from the Manilla go directly to the sale.

Additional Appraiser: Amanda Asche

Price Adjustments:

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

Appraiser:

Madisson Weier

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

LITTLEFORK AREA

The right is reserved to reject any and all bids.

For the Commissioner
MINNESOTA DEPARTMENT OF NATURAL RESOURCES

By: _____
Authorized Signature
Division Of Forestry
Dated: June 6, 2018

- SUMMARY SHEET -

06/06/2018 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 06/06/2018

LITTLEFORK AREA

SUMMARY FOR SOLD TRACTS

<u>PRODUCT</u>	<u>SPECIES</u>	<u>TOTAL VOLUME</u>	<u>UNIT</u>	<u>SOLD AVERAGE UNIT PRICE</u>	<u>TOTAL SOLD \$ VALUE</u>
PULP & BOLTS	ASH	95.00	Cd	19.40	1,843.00
	NORTHERN HARDWOODS	115.00	Cd	19.08	2,194.20
	NORWAY PINE	323.00	Cd	51.28	16,563.44
	BLACK SPRUCE	1,050.00	Cd	24.25	25,462.50
	WHITE CEDAR	42.00	Cd	9.43	396.00
	MIXED SPRUCE	305.00	Cd	30.26	9,227.85
WOODSRUN MIXED PRODUCTS	PINE SPECIES	436.00	Cd	58.76	25,619.36
WOODSRUN CORDWOOD	ASH	135.00	Cd	10.00	1,350.00
	ASPEN SPECIES	110.00	Cd	24.57	2,702.70
	TREMBLING ASPEN	931.00	Cd	43.20	40,219.20
	PAPER BIRCH	10.00	Cd	13.00	130.00
	NORTHERN HARDWOODS	197.00	Cd	23.40	4,609.80
	BALSAM FIR	278.00	Cd	24.19	6,726.00
	BLACK SPRUCE	203.00	Cd	32.40	6,577.20
	TAMARACK	74.00	Cd	8.15	603.20
	WHITE CEDAR	84.00	Cd	6.00	504.00
	MIXED SPRUCE	1,301.00	Cd	20.90	27,189.00
PULPWOOD	ASH	35.00	Cd	12.00	420.00
	ASPEN SPECIES	4,155.00	Cd	40.64	168,854.40
	TREMBLING ASPEN	136.00	Cd	45.88	6,239.22
	PAPER BIRCH	5.00	Cd	13.00	65.00
	NORTHERN HARDWOODS	62.00	Cd	10.15	629.08
	BALSAM FIR	264.00	Cd	18.73	4,944.44
	BLACK SPRUCE	870.00	Cd	19.00	16,530.00
	TAMARACK	560.00	Cd	9.00	5,038.60
	MIXED HARDWOODS	9.00	Cd	13.65	122.85
BIOMASS	ANY LISTED SPECIES (optional)	5,772.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 11,785.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 266,260.96
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 374,761.04
TOTAL ACRES SOLD: 479.4
SOLD TRACT NUMBERS: 2, 4, 5, 7, 8, 9, 10, 12, 13, 14
TOTAL NUMBER OF TRACTS SOLD: 10

SUMMARY FOR UNSOLD TRACTS

<u>PRODUCT</u>	<u>SPECIES</u>	<u>TOTAL VOLUME</u>	<u>UNIT</u>	<u>APPRAISED AVERAGE UNIT PRICE</u>	<u>APPRAISED \$ VALUE</u>
PULP & BOLTS	MIXED SPRUCE	10.00	Cd	20.34	203.40
WOODSRUN CORDWOOD	TREMBLING ASPEN	30.00	Cd	15.18	455.40
	PAPER BIRCH	43.00	Cd	6.93	297.84
	BALSAM FIR	93.00	Cd	8.81	819.00
	BLACK SPRUCE	2,029.00	Cd	9.31	18,894.56
	TAMARACK	1,332.00	Cd	2.12	2,827.43
	MIXED SPRUCE	535.00	Cd	9.52	5,093.20
PULPWOOD	ASPEN SPECIES	190.00	Cd	21.31	4,048.90
	NORTHERN HARDWOODS	120.00	Cd	9.46	1,135.20
	BALSAM FIR	57.00	Cd	13.58	774.00
	BLACK SPRUCE	422.00	Cd	18.60	7,848.90

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS

<u>PRODUCT</u>	<u>SPECIES</u>	<u>TOTAL VOLUME</u>	<u>UNIT</u>	<u>APPRAISED AVERAGE UNIT PRICE</u>	<u>APPRAISED \$ VALUE</u>
	TAMARACK	485.00	Cd	8.35	4,050.00
	MIXED HARDWOODS	7.00	Cd	15.85	110.95
BIOMASS	ANY LISTED SPECIES (<i>optional</i>)	2,560.30	Tons	1.00	2,560.30

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 5,353.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 46,558.78
TOTAL ACRES UNSOLD: 305.1
UNSOLD TRACT NUMBERS: 1, 3, 6, 11, 15, 16, 17
TOTAL NUMBER OF TRACTS UNSOLD: 7