



MINNESOTA DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

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

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**STATUS: COMPLETED**  
**REGULAR AUCTION - SALE #1**  
**SEALED BID**

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 12:00 PM on Thursday, May 14, 2020. All tracts were awarded at the Cloquet DNR Forestry Office at 1:00 p.m. on May 14, 2020 in Cloquet, 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  
REGULAR AUCTION  
SEALED BID TIMBER SALE  
CLOQUET AREA

**SEALED BIDS MUST BE RECEIVED PRIOR TO  
12:00 PM on May 14, 2020**

**Bids will be awarded at the following location:  
Cloquet DNR Forestry Office at 1:00 p.m. on May 14, 2020 in Cloquet, 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, all bids must be submitted in one or more envelopes, the envelopes should be marked with the auction name. Bid forms may be obtained online at <https://www.dnr.state.mn.us/forestry/timbersales/calendar.html> or 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 (12:00 PM on May 14, 2020). Any or all bids may be rejected and sales canceled for good and sufficient reasons.

**REGISTRATION AND ELIGIBLE BIDDERS**

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an *Annual Timber Sales Purchaser Registration* form. No bid will be accepted from anyone having a delinquent timber sale or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)].

**ADVANCE PAYMENT**

- The advance payment of fifteen (15) percent of the appraised value of the timber is due within fourteen (14) days from the bid opening 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 May 14, 2021, at the following Area Headquarters: Cloquet Area.

**TRACT B1** COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 54.8

Permit Number: B014512  
Expiration Date: 05/31/2023

Purchased By:  
Address:

NWSW of Section 24; SESE of Section 22; NESE, NESW, NWSE, NWSW, SESW, SWSE, SWSW of Section 23 - Township 46, Range 16W.

| SPECIES           | PRODUCT      | VOLUME | UNIT | APPRAISED  |           | BID: _____ |           |
|-------------------|--------------|--------|------|------------|-----------|------------|-----------|
|                   |              |        |      | UNIT PRICE | \$ VALUE  | UNIT PRICE | \$ VALUE  |
| + NORWAY PINE     | PULP & BOLTS | 915.00 | Cd   | 14.70      | 13,450.50 | 14.70      | 13,450.50 |
| + TREMBLING ASPEN | PULPWOOD     | 215.00 | Cd   | 18.70      | 4,020.50  | 18.70      | 4,020.50  |
| BALSAM FIR        | PULP & BOLTS | 20.00  | Cd   | 15.84      | 316.80    | 15.84      | 316.80    |
| MAPLE SPECIES     | PULPWOOD     | 10.00  | Cd   | 11.00      | 110.00    | 11.00      | 110.00    |

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$17,897.80  
ADVANCE PAYMENT = \$2,684.67  
BID TOTAL = \$ 17,897.80

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

ANY LISTED SPECIES BIOMASS 620.00 Tons 0.65 403.00

**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 75%; Sugar Maple 25%.

**Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Norway Pine Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

**Cutting and Felling:**

- Harvest all merchantable aspen, balsam fir and maple. Harvest 1/3 of the Norway pine from existing rows. Current BA is approximately 165, desired BA will be approximately 110. Priority removal starting with poorly formed, damaged, multi-stemmed and small crowned trees. Then remove what is needed to attain the 1/3 harvest.

**Season of Operations:**

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

**Sale Conditions:**

- Access is across Sate land.

**Marketing Conditions:**

GPS, Avenza &/or other digital map is available upon request.

**Price Adjustments:**

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

**Appraiser:**

Joshua C. Muchow

**TRACT B2** COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 81.3

Permit Number: B014513  
 Expiration Date: 05/31/2023

Purchased By:  
 Address:

NENE,NESE,NWNE,NWSE,SENE,SESE,SWNE,SWSE of Section 16 - Township 47, Range 19W.

| SPECIES         | PRODUCT      | VOLUME   | UNIT | APPRAISED  |           | BID: _____ |           |
|-----------------|--------------|----------|------|------------|-----------|------------|-----------|
|                 |              |          |      | UNIT PRICE | \$ VALUE  | UNIT PRICE | \$ VALUE  |
| + ASPEN SPECIES | PULP & BOLTS | 1,530.00 | Cd   | 17.53      | 26,820.90 | 17.53      | 26,820.90 |
| + MAPLE SPECIES | PULPWOOD     | 140.00   | Cd   | 10.50      | 1,470.00  | 10.50      | 1,470.00  |
| SPRUCE-BALSAM   | PULP & BOLTS | 60.00    | Cd   | 13.86      | 831.60    | 13.86      | 831.60    |
| BASSWOOD        | PULP & BOLTS | 55.00    | Cd   | 9.92       | 545.60    | 9.92       | 545.60    |
| PAPER BIRCH     | PULP & BOLTS | 45.00    | Cd   | 11.55      | 519.75    | 11.55      | 519.75    |
| BUR OAK         | PULP & BOLTS | 20.00    | Cd   | 9.87       | 197.40    | 9.87       | 197.40    |

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$30,385.25 BID TOTAL = \$ 30,385.25  
 ADVANCE PAYMENT = \$4,557.79

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

|                    |              |          |      |      |        |
|--------------------|--------------|----------|------|------|--------|
| ASH                | PULP & BOLTS | 95.00    | Cd   | 7.72 | 733.40 |
| ANY LISTED SPECIES | BIOMASS      | 1,100.00 | Tons | 0.65 | 715.00 |

**Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 10%; Largetooth Aspen 5%; Trembling Aspen 85%.  
 Maple Species Pulpwood includes: Red Maple 70%; Sugar Maple 30%.  
 Spruce-Balsam Pulp & Bolts includes: Balsam Fir 75%; White Spruce 25%.

**Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
 Aspen Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
 Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.  
 Bur Oak Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.  
 Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
 Spruce-Balsam Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Harvest operations are possible under only frozen or very dry soil conditions. For non-frozen/dry operations an onsite meeting with permittee, operator, and TSA will be required prior to access being given in writing by TSA.

**Sale Conditions:**

- Access is across State land.

**Marketing Conditions:**

At the time of purchase this permit is not within the MDA Ash Quarantine Area.

There is a fair amount of diversity in the Aspen within the permit area - average DBH is 10", range is 5-14".

**Price Adjustments:**

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

**Appraiser:**

Clayton M. Rakes

(Appraisal ID 15482-0; Cutting Block ID 18033-0)

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**TRACT B3** COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 165.5

Permit Number: B014514  
Expiration Date: 05/31/2023

Purchased By:  
Address:

NESE of Section 6; NENW of Section 8;  
GL03, GL04, NESW, NWSE, NWSW, SENW, SESW, SWNW, SWSE, SWSW of Section 5 - Township 49, Range 19W.

| SPECIES           | PRODUCT                    | VOLUME   | UNIT | APPRAISED  |             | BID:                     |           |
|-------------------|----------------------------|----------|------|------------|-------------|--------------------------|-----------|
|                   |                            |          |      | UNIT PRICE | \$ VALUE    | UNIT PRICE               | \$ VALUE  |
| + MAPLE SPECIES   | PULP & BOLTS               | 1,090.00 | Cd   | 9.90       | 10,791.00   | 9.90                     | 10,791.00 |
| + TREMBLING ASPEN | PULPWOOD                   | 650.00   | Cd   | 15.30      | 9,945.00    | 15.30                    | 9,945.00  |
| + PAPER BIRCH     | PULP & BOLTS               | 560.00   | Cd   | 10.80      | 6,048.00    | 10.80                    | 6,048.00  |
| + BID SPECIES     | * SOLD ON APPRAISED VOLUME |          |      |            |             |                          |           |
| APPRAISED TOTAL = |                            |          |      |            | \$26,784.00 | BID TOTAL = \$ 26,784.00 |           |
| ADVANCE PAYMENT = |                            |          |      |            | \$4,017.60  |                          |           |

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

|                    |          |          |      |      |        |
|--------------------|----------|----------|------|------|--------|
| ASH                | PULPWOOD | 55.00    | Cd   | 5.40 | 297.00 |
| ANY LISTED SPECIES | BIOMASS  | 1,255.00 | Tons | 0.65 | 815.75 |

**Mixed Species Description:**

Maple Species Pulp & Bolts includes: Red Maple 95%; Sugar Maple 5%.

**Mixed Product Description:**

Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

**Season of Operations:**

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Road and landing work may be done during non-frozen conditions with prior approval. With written permission, very dry summer harvest is possible. An onsite meeting with permittee, operator, and TSA will be required prior to access being given in writing by TSA.

**Landings Roads and Trails:**

- The Recreation trail may be used as access. DNR Forestry must be notified at least 5 working days before any sale operations take place, including clearing or access road construction. Ensure "Trucks Hauling" signs are prominently posted and maintained 200 feet beyond either side of any segment of any road or trail being temporarily used or crossed in conjunction with timber harvest operations. No logging equipment, wood piles, slash or logging debris will remain on the trail treadway and/or trail right-of-way during or after permit operations. Trail must be maintained wide enough to allow truck and ATV/snowmobile traffic to safely pass. The permittee must repair any trail damage attributable to timber harvest operations before the sale is finalized. Maintain at least 4" snow depth on all trail surfaces during sale activities while operating from Dec.1- March 31.

**Sale Conditions:**

- Access is across state land.

**Marketing Conditions:**

This sale is located 14 miles west of Cloquet.

Ash is included in this sale and currently this sale is not within the ash quarantine zone.

**Price Adjustments:**

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

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

**Appraiser:**

David W. Arras

(Appraisal ID 15630-0; Cutting Block ID 18157-0)

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**TRACT B4** COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 126.7

Permit Number: B014515  
Expiration Date: 05/31/2023

Purchased By:  
Address:

NESE,NESW,NWSE,SENE,SWNE of Section 15 - Township 49, Range 19W.  
NWNW,SWNW of Section 15; NENE,SENE of Section 16 - Township 49, Range 19W.  
NESE,SESE of Section 17; NWSW,SWNW,SWSW of Section 16 - Township 49, Range 19W.

| SPECIES           | PRODUCT      | VOLUME   | UNIT | APPRAISED  |           | BID:       |           |
|-------------------|--------------|----------|------|------------|-----------|------------|-----------|
|                   |              |          |      | UNIT PRICE | \$ VALUE  | UNIT PRICE | \$ VALUE  |
| + TREMBLING ASPEN | PULPWOOD     | 2,050.00 | Cd   | 22.10      | 45,305.00 | 22.10      | 45,305.00 |
| + MAPLE SPECIES   | PULPWOOD     | 655.00   | Cd   | 13.00      | 8,515.00  | 13.00      | 8,515.00  |
| BASSWOOD          | PULP & BOLTS | 275.00   | Cd   | 10.46      | 2,876.50  | 10.46      | 2,876.50  |
| PAPER BIRCH       | PULP & BOLTS | 160.00   | Cd   | 16.33      | 2,612.80  | 16.33      | 2,612.80  |
| BALSAM FIR        | PULP & BOLTS | 65.00    | Cd   | 19.53      | 1,269.45  | 19.53      | 1,269.45  |
| ASH               | PULPWOOD     | 55.00    | Cd   | 7.80       | 429.00    | 7.80       | 429.00    |

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$61,007.75  
ADVANCE PAYMENT = \$9,151.16  
BID TOTAL = \$ 61,007.75

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

ANY LISTED SPECIES BIOMASS 2,060.00 Tons 0.84 1,730.40

**Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 35%; Sugar Maple 65%.

**Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 17%; Pulpwood 83%.  
Basswood Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.  
Paper Birch Pulp & Bolts includes: Bolts 26%; Pulpwood 74%.

**Cutting and Felling:**

- Multiple cutting block sale, see individual cutting blocks for specifications (Cutting Blocks 1, 2, and 3).
- Five Basswood seedtrees per acre will be selected by operator. They can either be in clumps or individuals (Cutting Block 3).

**Season of Operations:**

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).

**Landings Roads and Trails:**

- Improved or constructed access roads shall not have a finished roadbed width greater than 15 feet and a clearing width of 25 feet, except with written permission from the State. Pullouts may be constructed every 1000 feet as needed (Cutting Blocks 1, 2, and 3).

**Sale Conditions:**

- Access is across state land (Cutting Blocks 1, 2, and 3).

**Marketing Conditions:**

Aspen 10"dbh and 4.5-5 sticks  
Paper Birch 11" dbh and 4 stick  
Maple Species 10" dbh and 3-5 stick  
Ash 9" dbh and 3 stick  
Balsam Fir 9" dbh and 4 stick  
Minimal road construction costs, close to mill, good stand density



Appraiser James G. Kelley Phone # 218-723-4791 ext 223

**Price Adjustments:**

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

**Appraiser:**

James G. Kelley

(Appraisal ID 15547-0; Cutting Block ID 18129-0, 18141-0, 18074-0)

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**TRACT B5** COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 49.6  
 Permit Number: B014516  
 Expiration Date: 05/31/2023

Purchased By:  
 Address:

NESE,NWSE,SENE,SESE of Section 16 - Township 53, Range 20W.

| SPECIES         | PRODUCT      | VOLUME | UNIT | APPRAISED  |           | BID: _____ |           |
|-----------------|--------------|--------|------|------------|-----------|------------|-----------|
|                 |              |        |      | UNIT PRICE | \$ VALUE  | UNIT PRICE | \$ VALUE  |
| + ASPEN SPECIES | PULPWOOD     | 970.00 | Cd   | 17.76      | 17,227.20 | 17.76      | 17,227.20 |
| + MIXED SPRUCE  | PULP & BOLTS | 190.00 | Cd   | 17.43      | 3,311.70  | 17.43      | 3,311.70  |
| + BALSAM FIR    | PULP & BOLTS | 160.00 | Cd   | 17.22      | 2,755.20  | 17.22      | 2,755.20  |
| TAMARACK        | PULPWOOD     | 35.00  | Cd   | 6.30       | 220.50    | 6.30       | 220.50    |
| NORWAY PINE     | PULP & BOLTS | 30.00  | Cd   | 17.75      | 532.50    | 17.75      | 532.50    |
| RED MAPLE       | PULPWOOD     | 15.00  | Cd   | 10.50      | 157.50    | 10.50      | 157.50    |
| ASH             | PULPWOOD     | 5.00   | Cd   | 6.30       | 31.50     | 6.30       | 31.50     |

+ BID SPECIES \* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$24,236.10 BID TOTAL = \$ 24,236.10  
 ADVANCE PAYMENT = \$3,635.42

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

ANY LISTED SPECIES BIOMASS 670.00 Tons 0.65 435.50

**Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 3%; Trembling Aspen 97%.  
 Mixed Spruce Pulp & Bolts includes: Black Spruce 90%; White Spruce 10%.

**Mixed Product Description:**

Balsam Fir Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.  
 Mixed Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.  
 Norway Pine Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

**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 on Hwy 133 6 miles west of Meadowlands, MN

Price has been reduced 10% due to the operability constraint that this sale contains upland cover types that are operable under winter frozen ground conditions only. Only one stand 74 A56 has a chance for summer dry operations.

This permit includes ash as a harvest species; and, at the time of purchase, is NOT within the Ash Quarantine Area.

An Avenza PDF map of the permit area is available upon request for use as a general reference.

Wes Habedank 476-7022

**Price Adjustments:**

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

**Appraiser:**

Wesley J. Habedank

(Appraisal ID 15628-0; Cutting Block ID 18197-0)

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

CLOQUET 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 14, 2020

- SUMMARY SHEET -

05/14/2020 REGULAR AUCTION - SALE #1

COMPLETED - DATA AS OF 05/14/2020

CLOQUET AREA

| SUMMARY FOR <u>ALL</u> TRACTS |  |   |      |                              |                    |
|-------------------------------|--|---|------|------------------------------|--------------------|
| PRODUCT                       | SPECIES                                | TOTAL VOLUME  | UNIT | APPRAISED AVERAGE UNIT PRICE | APPRAISED \$ VALUE |
| PULP & BOLTS                  | ASH ( <i>optional</i> )                | 95.00   | Cd   | 7.72                         | 733.40             |
|                               | ASPEN SPECIES                          | 1,530.00  | Cd   | 17.53                        | 26,820.90          |
|                               | PAPER BIRCH                            | 765.00  | Cd   | 12.00                        | 9,180.55           |
|                               | MAPLE SPECIES                          | 1,090.00  | Cd   | 9.90                         | 10,791.00          |
|                               | BASSWOOD                               | 330.00  | Cd   | 10.37                        | 3,422.10           |
|                               | BUR OAK                                | 20.00   | Cd   | 9.87                         | 197.40             |
|                               | NORWAY PINE                            | 945.00  | Cd   | 14.80                        | 13,983.00          |
|                               | SPRUCE-BALSAM                          | 60.00   | Cd   | 13.86                        | 831.60             |
|                               | BALSAM FIR                             | 245.00  | Cd   | 17.72                        | 4,341.45           |
|                               | MIXED SPRUCE                           | 190.00  | Cd   | 17.43                        | 3,311.70           |
| PULPWOOD                      | ASH ( <i>optional</i> )                | 55.00   | Cd   | 5.40                         | 297.00             |
|                               | ASH                                    | 60.00   | Cd   | 7.68                         | 460.50             |
|                               | ASPEN SPECIES                          | 970.00  | Cd   | 17.76                        | 17,227.20          |
|                               | TREMBLING ASPEN                        | 2,915.00  | Cd   | 20.33                        | 59,270.50          |
|                               | MAPLE SPECIES                          | 805.00  | Cd   | 12.54                        | 10,095.00          |
|                               | RED MAPLE                              | 15.00   | Cd   | 10.50                        | 157.50             |
|                               | TAMARACK                               | 35.00   | Cd   | 6.30                         | 220.50             |
| BIOMASS                       | ANY LISTED SPECIES ( <i>optional</i> ) | 5,705.00  | Tons | 0.72                         | 4,099.65           |
|                               |  | TOTAL SALE CONVERTED TO CORDS: 9,975.00             |      |                              |                    |
|                               |  | TOTAL APPRAISED DOLLAR VALUE OF SALE: \$ 160,310.90 |      |                              |                    |
|                               |  | TOTAL BID-UP DOLLAR VALUE OF SALE: \$ 0.00          |      |                              |                    |
|                               |  | TOTAL ACRES: 477.9                                  |      |                              |                    |
|                               |  | TOTAL NUMBER OF TRACTS: 5                           |      |                              |                    |