

## 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 Big Falls, MN at 9:15 AM on Tuesday, December 3, 2024, timber belonging to the State of Minnesota. All tracts were offered at the Big Falls Community Building in Big Falls, MN.

All of the timber offered was SFI and FSC certified.

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



## MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

INTERMEDIATE AUCTION
ORAL BID TIMBER SALE
LITTLEFORK AREA

### 9:15 AM on December 3, 2024 Big Falls Community Building in Big Falls, 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 December 3, 2025, 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: 24.8

Permit Number: X019607 Expiration Date: 05/31/2027

Purchased By: Ziemba & Sons Inc.

Address: 6002 County Rd. 1, Littlefork, MN 56653

NESW,NWNE,NWSE,SENW,SWNE of Section 10; SWSE of Section 3 - Township 65, Range 24W.

						AISED	BID %: 50	
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE _	\$ VALUE	UNIT PRICE	\$ VALUE
+	JACK PINE	PULP & BOLTS	415.00	Cd	16.25	6,743.75	24.38	10,117.70
+	ASPEN SPECIES	PULPWOOD	270.00	Cd	23.71	6,401.70	35.57	9,603.90
	BALSAM FIR	PULPWOOD	90.00	Cd	6.25	562.50	6.25	562.50
	MIXED HARDWOODS	PULPWOOD	70.00	Cd	12.50	875.00	12.50	875.00
+	NORWAY PINE	PULP & BOLTS	70.00	Cd	35.63	2,494.10	53.45	3,741.50
	MIXED SPRUCE	PULPWOOD	15.00	Cd	11.25	168.75	11.25	168.75
	TAMARACK	PULPWOOD	5.00	Cd	7.50	37.50	7.50	37.50
4	+ BID SPECIES * SOLD ON APPRAISED VOLUME				SED TOTAL = E PAYMENT =	\$17,283.30 \$2,592.50	BID TOTA	L = \$ 25,106.85

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

ANY LISTED SPECIES BIOMASS 540.00 Tons 0.65 351.00

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

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Mixed Hardwoods Pulpwood includes: Paper Birch 95%; Red Maple 5%. Mixed Spruce Pulpwood includes: Black Spruce 90%; White Spruce 10%.

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

Jack Pine Pulp & Bolts includes: Bolts 35%; Pulpwood 65%. Norway Pine Pulp & Bolts includes: Bolts 75%; Pulpwood 25%.

#### **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 a quarter mile down the Section 10 Forest Road from Highway 65.

4.5 acres is 3rd entry Norway Pine thinning with narrow rows (less than 12ft). Remaining is Aspen/Jack pine mix.

#### **Price Adjustments:**

Road Construction Costs: +10% Haul Distance to Nearest Mill: +5%

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

#### Appraiser:

Nicholas John Riley

TRACT X2 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 57.0

Permit Number: X019608 Expiration Date: 05/31/2027

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

NENE, NENW, NWNE, SENE, SWNE of Section 10 - Township 65, Range 24W.

					APPR	AISED	BID	%: 0
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	565.00	Cd	23.71	13,396.15	23.71	13,396.15
+	JACK PINE	PULP & BOLTS	470.00	Cd	15.00	7,050.00	15.00	7,050.00
+	BALSAM FIR	PULPWOOD	270.00	Cd	6.25	1,687.50	6.25	1,687.50
+	TAMARACK	PULPWOOD	190.00	Cd	7.50	1,425.00	7.50	1,425.00
+	MIXED SPRUCE	PULPWOOD	175.00	Cd	11.25	1,968.75	11.25	1,968.75
	NORTHERN HARDWOODS	PULPWOOD	80.00	Cd	12.15	972.00	12.15	972.00
	NORWAY PINE	PULP & BOLTS	20.00	Cd	35.63	712.60	35.63	712.60
+	· BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$27,212.00 \$4,081.80	BID TOTA	L = \$ 27,212.00

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

ANY LISTED SPECIES BIOMASS 950.00 Tons 0.65 617.50

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

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Mixed Spruce Pulpwood includes: Black Spruce 60%; White Spruce 40%.

Northern Hardwoods Pulpwood includes: Ash 7%; Paper Birch 90%; Red Maple 3%.

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

Jack Pine Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Norway Pine Pulp & Bolts includes: Bolts 75%; Pulpwood 25%.

#### **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:**

Sale is located 1 mile down the Section 10 State Forest Road. The tamarack clearcut is adjacent to the road. The aspen/Jack pine clearcut and Norway pine thinning require frozen conditions to access the site and have been reduced in price 10% accordingly.

#### **Price Adjustments:**

Road Construction Costs: +10% Haul Distance to Nearest Mill: +5%

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

#### Appraiser:

Nicholas John Riley

TRACT X3 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 50.0

Permit Number: X019609 Expiration Date: 05/31/2027

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

GL01 of Section 22; GL01, GL02, NWSW of Section 15 - Township 65, Range 26W.

					APPF UNIT	RAISED	BID	0 %: 0
5	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	MIXED SPRUCE	PULPWOOD	764.00	Cd	9.90	7,563.60	9.90	7,563.60
+	ASPEN SPECIES	PULPWOOD	230.00	Cd	20.87	4,800.10	20.87	4,800.10
	ASH	PULPWOOD	47.00	Cd	6.60	310.20	6.60	310.20
	BALSAM FIR	PULPWOOD	46.00	Cd	5.50	253.00	5.50	253.00
	NORTHERN HARDWOODS	PULPWOOD	30.00	Cd	11.00	330.00	11.00	330.00
-	- BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$13,256.90 \$1,988.54	BID TOTA	L = \$ 13,256.90

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

ANY LISTED SPECIES BIOMASS 591.00 Tons 0.65 384.15

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

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Mixed Spruce Pulpwood includes: Black Spruce 99%; White Spruce 1%. Northern Hardwoods Pulpwood includes: Paper Birch 99%; Red Maple 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 county and state land.
- Permission to cross county land must be obtained by permittee.

#### **Marketing Conditions:**

From the intersection of the Dentaybow and county road 31 travel 5 miles south on the Dentaybow. From that point, travel approximately half a mile west on a woods road, minimal brushing is required to reopen the road.

County clearcut along southern border of sale.

#### **Price Adjustments:**

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Dylan J. Trent

**TRACT X4 COUNTY: KOOCHICHING** AREA: LITTLEFORK AREA **ACRES: 107.5** 

Permit Number: X019610 Expiration Date: 05/31/2027

Purchased By: Address:

NESW,NWSE,SESW,SWSE,SWSW of Section 8; SESE,SESW,SWSE of Section 7; NENE,NWNE of Section 18; NWNW of Section 17 - Township 66, Range 23W.

						RAISED	BID:	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	MIXED SPRUCE	PULP & BOLTS	925.00	Cd	7.84	7,252.00	7.84	7,252.00
+	TAMARACK	PULPWOOD	530.00	Cd	4.50	2,385.00	4.50	2,385.00
+	ASPEN SPECIES	S PULPWOOD	430.00	Cd	14.16	6,088.80	14.16	6,088.80
+	BALSAM FIR	PULPWOOD	120.00	Cd	3.75	450.00	3.75	450.00
+	PAPER BIRCH	PULPWOOD	120.00	Cd	7.50	900.00	7.50	900.00
	NORWAY PINE	PULP & BOLTS	70.00	Cd	11.25	787.50	11.25	787.50
	NORTHERN HARDWOODS	PULPWOOD	20.00	Cd	5.40	108.00	5.40	108.00
+	· BID SPECIES	* SOLD ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$17,971.30	BID TOTA	L = \$ 17,971.30
			A	DVANCE	PAYMENT =	\$2,695.70		

#### )ptional limber (may be purchased with an Added limber Agreement):

WHITE CEDAR	PULPWOOD	30.00 Cd	4.50	135.00	
ANY LISTED SPECIES	BIOMASS	795.00 Tons	0.65	516.75	

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

Aspen Species Pulpwood includes: Balm of Gilead 4%; Trembling Aspen 96%. Mixed Spruce Pulp & Bolts includes: Black Spruce 67%; White Spruce 33%. Northern Hardwoods Pulpwood includes: Ash 70%; Red Maple 30%.

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

Mixed Spruce Pulp & Bolts includes: Bolts 11%; Pulpwood 89%. Norway Pine Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

#### **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 Molpus and State land.
- Permission to cross Molpus land must be obtained by permittee.

#### **Marketing Conditions:**

Timber sale is located:

-2.2 miles SE of the Galvin road gravel pit to the GPS point on the map.

Or

- 3.5 miles SW of the Haney road to the GPS point on the map.

Clear-cut harvest area is 85 acres made up of: 14.2 acres of aspen and 70.8 acres of mixed spruce and tamarack. Some larch beetle signs near south Molpus border.

1st entry white spruce thinning is 18.4 acres. 2nd entry Norway pine thinning is 4.1 acres.

#### 12/03/2024 INTERMEDIATE AUCTION - SALE #2

Other Price Factor Adjustments:

-15% for 1st reoffer

-25% in white spruce 1st entry area

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: -5%

Other Price Factor: -40% (See marketing conditions)

#### Appraiser:

Brittney Kathleen King

(Appraisal ID 18711-0; Cutting Block ID 21413-0)

TRACT X5 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 14.6

Permit Number: X019611 Expiration Date: 05/31/2027

Purchased By:
Address:

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

9	PECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	190.00	Cd	11.26	2,139.40	11.26	2,139.40
+	NORTHERN HARDWOODS	PULPWOOD	120.00	Cd	4.01	481.20	4.01	481.20
	BALSAM FIR	PULPWOOD	55.00	Cd	3.00	165.00	3.00	165.00
	MIXED SPRUCE	PULP & BOLTS	10.00	Cd	8.64	86.40	8.64	86.40
+	BID SPECIES * S	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$2,872.00 \$430.80	BID TOTA	AL = \$ 2,872.00

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

ANY LISTED SPECIES BIOMASS 200.00 Tons 0.65 130.00

#### **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 is across State and Molpus Timber land.
- Permission to cross Molpus Timber land must be obtained by permittee.
- Access crosses Public Waters. A Permit is not required if using a snow / ice bridge.

#### **Marketing Conditions:**

Aspen varies from 7-15" dbh Age 55-76 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 reduced 30% for second re-offer.

Reserve unmerchantable balsam fir for wildlife purposes.

Appraiser was Chris Scofield.

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -30% (Second re-offer)

### Appraiser:

Amanda N. West

(Appraisal ID 14884-0; Cutting Block ID 16263-0)

TRACT X6 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 55.2

Permit Number: X019612 Expiration Date: 05/31/2027

Purchased By:
Address:

NESW,NWSW of Section 34; GL02,NESE,NESW,NWSE of Section 33 - Township 66, Range 24W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	MIXED SPRUCE	PULP & BOLTS	605.00	Cd	12.82	7,756.10	12.82	7,756.10
+	TAMARACK	PULP & BOLTS	385.00	Cd	6.56	2,525.60	6.56	2,525.60
+	BALSAM FIR	PULPWOOD	200.00	Cd	4.75	950.00	4.75	950.00
+	JACK PINE	PULP & BOLTS	155.00	Cd	10.45	1,619.75	10.45	1,619.75
+	PAPER BIRCH	PULPWOOD	85.00	Cd	9.50	807.50	9.50	807.50
	ASPEN SPECIES	PULPWOOD	40.00	Cd	17.20	688.00	17.20	688.00
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$14,346.95 \$2,152.04	BID TOTA	L = \$ 14,346.95

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

ANY LISTED SPECIES BIOMASS 610.00 Tons 0.65 396.50

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

Aspen Species Pulpwood includes: Balm of Gilead 30%; Trembling Aspen 70%. Mixed Spruce Pulp & Bolts includes: Black Spruce 80%; White Spruce 20%.

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

Jack Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Mixed Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Tamarack 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.

#### **Sale Conditions:**

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

#### **Marketing Conditions:**

This timber sale has a variety of tree species and sizes. It's a mixture of lowland and upland ridges. The best timber is along the south property line. Within the timber sale there are some areas of low density, which are shown on the map.

The largest harvest area has recent haul roads on each end on the sale. The smaller harvest area has an older trail going to it, but it has grown in with brush. Winter harvest only.

#### **Price Adjustments:**

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

### Appraiser:

Brittney Kathleen King

(Appraisal ID 19817-0; Cutting Block ID 22460-0)

TRACT X7 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 109.4

Permit Number: X019613 Expiration Date: 05/31/2028

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

NENE, NESE, NESW, NWNE, NWSE, SENE, SENW, SWNE of Section 35 - Township 66, Range 26W.

					APPRAISED			) %: 0
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	MIXED SPRUCE	PULPWOOD	1,900.00	Cd	10.35	19,665.00	10.35	19,665.00
	BALSAM FIR	PULPWOOD	210.00	Cd	5.75	1,207.50	5.75	1,207.50
	ASPEN SPECIES	PULPWOOD	180.00	Cd	21.82	3,927.60	21.82	3,927.60
	NORTHERN HARDWOODS	PULPWOOD	160.00	Cd	11.50	1,840.00	11.50	1,840.00
	TAMARACK	PULPWOOD	35.00	Cd	6.90	241.50	6.90	241.50
	ASH	PULPWOOD	10.00	Cd	6.90	69.00	6.90	69.00
-	- BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$26,950.60 \$4,042.59	BID TOTA	L = \$ 26,950.60

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

ANY LISTED SPECIES BIOMASS 5,000.00 Tons 0.65 3,250.00

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

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Mixed Spruce Pulpwood includes: Black Spruce 80%; White Spruce 20%. Northern Hardwoods Pulpwood includes: Paper Birch 99%; Red Maple 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:**

Sale is approximately 1.5 miles down the Dentaybow. From there follow the access trail and construct approximately .25 miles of road through a clearcut to access the sale.

#### **Price Adjustments:**

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

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

#### Appraiser:

Dylan J. Trent

(Appraisal ID 19248-0; Cutting Block ID 22317-0)

TRACT X8 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 16.6

Permit Number: X019614 Expiration Date: 05/31/2027

Purchased By: Nelson Brothers Logging LLC

Address: 911 - 4th St NWBox 437, Big Falls, MN 56627

NESW,NWSW,SWSW of Section 17 - Township 66, Range 26W.

					APP	RAISED	ВІС	) %: 0
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	255.00	Cd	19.92	5,079.60	19.92	5,079.60
+	BALSAM FIR	PULPWOOD	68.00	Cd	5.25	357.00	5.25	357.00
+	MIXED SPRUCE	PULPWOOD	60.00	Cd	9.45	567.00	9.45	567.00
+	ASH	PULPWOOD	56.00	Cd	6.30	352.80	6.30	352.80
+	PAPER BIRCH	PULPWOOD	46.00	Cd	10.50	483.00	10.50	483.00
	TAMARACK	PULPWOOD	1.00	Cd	6.30	6.30	6.30	6.30
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$6,845.70 \$1,026.86	BID TOTA	AL = \$ 6,845.70

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

ANY LISTED SPECIES BIOMASS 1,200.00 Tons 0.65 780.00

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

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Mixed Spruce Pulpwood includes: Black Spruce 20%; White Spruce 80%.

#### **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:**

Sale is located approximately 2.5 miles off of county road 31 off of the Highway 71 side. Then travel an additional 1.5 miles on an established forest road. Approximately .75 miles of road will need to be improved for hauling conditions. Approximately .15 miles of new construction will be required to access the unit.

#### **Price Adjustments:**

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Dylan J. Trent

(Appraisal ID 19095-0; Cutting Block ID 22117-0)

TRACT X9 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 13.5

Permit Number: X019615 Expiration Date: 05/31/2027

Purchased By: Kennedy Logging Inc.

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

SESE of Section 2; NENE of Section 11; SWSW of Section 1; NWNW of Section 12 - Township 67, Range

23W.

					APPR	AISED		<b>%: 0</b>
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	ASPEN SPECIES	PULPWOOD	140.00	Cd	20.87	2,921.80	20.87	2,921.80
4	JACK PINE	PULP & BOLTS	70.00	Cd	22.00	1,540.00	22.00	1,540.00
4	MIXED SPRUCE	PULP & BOLTS	70.00	Cd	17.82	1,247.40	17.82	1,247.40
	BALSAM FIR	PULPWOOD	10.00	Cd	5.50	55.00	5.50	55.00
	MIXED HARDWOODS	PULPWOOD	10.00	Cd	11.00	110.00	11.00	110.00
	ASH	PULPWOOD	5.00	Cd	6.60	33.00	6.60	33.00
_	+ BID SPECIES * SOLE	ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$5,907.20 \$886.08	BID TOTA	L = \$ 5,907.20

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

ANY LISTED SPECIES BIOMASS 135.00 Tons 0.65 87.75

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

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Mixed Hardwoods Pulpwood includes: Paper Birch 99%; Red Maple 1%. Mixed Spruce Pulp & Bolts includes: Black Spruce 99%; White Spruce 1%.

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

Jack Pine Pulp & Bolts includes: Bolts 70%; Pulpwood 30%. Mixed Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

#### **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 Molpus and state land.
- Permission to cross Molpus land must be obtained by permittee.

#### **Marketing Conditions:**

Sale is located 1 mile down the Haney from the Gallagher intersection, east on the Haney rock road 1.3 miles, and about 320 yards south past an old gravel pit.

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

**Chad Robert Wennerstrand** 

TRACT X10 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 31.0

Permit Number: X019616 Expiration Date: 05/31/2027

Purchased By:
Address:

GL02, GL03 of Section 1 - Township 67, Range 26W.

					APPF UNIT	RAISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
4	- MIXED SPRUCE	PULP & BOLTS	205.00	Cd	4.82	988.10	4.82	988.10
+	- BALSAM FIR	PULPWOOD	75.00	Cd	2.00	150.00	2.00	150.00
+	- ASPEN SPECIES	PULPWOOD	35.00	Cd	7.54	263.90	7.54	263.90
	NORTHERN HARDWOODS	PULPWOOD	30.00	Cd	3.92	117.60	3.92	117.60
	TAMARACK	PULPWOOD	20.00	Cd	2.40	48.00	2.40	48.00
	PINE SPECIES	PULPWOOD	5.00	Cd	2.40	12.00	2.40	12.00
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$1,579.60 \$236.94	BID TOTA	AL = \$ 1,579.60

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

ANY LISTED SPECIES BIOMASS 210.00 Tons 0.65 136.50

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

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Spruce Pulp & Bolts includes: Black Spruce 5%; White Spruce 95%.

Northern Hardwoods Pulpwood includes: Ash 5%; Paper Birch 80%; Red Maple 15%.

Pine Species Pulpwood includes: Jack Pine 80%; Norway Pine 20%.

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

Mixed Spruce Pulp & Bolts includes: Bolts 17%; Pulpwood 83%.

#### **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:**

Sale located 2.75 miles up the Wisner Spur from the intersection with the Wisner Trail. Access is across existing upland, lowland trails, and a .25 mile of lowland grass/beaver pond.

Price reduced for upland cover type winter harvest, first entry thinning, and road opening costs.

Price reduced -15% First reoffer

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: -10%

Other Price Factor: -40% (First Entry Thinning, 1st reoffer)

#### Appraiser:

Nicholas John Riley

TRACT X11 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 40.6

Permit Number: X019617 Expiration Date: 05/31/2027

Purchased By: DeLack Logging Inc.

Address: PO Box 354, Littlefork, MN 56653

NENE, SENE of Section 9; NWNW, SWNW of Section 10; SWSW of Section 3 - Township 68, Range 24W.

						RAISED		%: 20
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	- ASPEN SPECIES	PULPWOOD	900.00	Cd	21.82	19,638.00	26.18	23,562.00
+	MIXED SPRUCE	PULP & BOLTS	200.00	Cd	13.46	2,692.00	16.15	3,230.00
	BALSAM FIR	PULPWOOD	100.00	Cd	5.75	575.00	5.75	575.00
	ASH	PULPWOOD	20.00	Cd	6.90	138.00	6.90	138.00
	PAPER BIRCH	PULPWOOD	10.00	Cd	11.50	115.00	11.50	115.00
	TAMARACK	PULPWOOD	5.00	Cd	6.90	34.50	6.90	34.50
	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$23,192.50 \$3,478.88	BID TOTA	L = \$ 27,654.50

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

ANY LISTED SPECIES BIOMASS 550.00 Tons 0.65 357.50

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

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Mixed Spruce Pulp & Bolts includes: Black Spruce 85%; White Spruce 15%.

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

Mixed 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.

#### Sale Conditions:

- Access is across state land.

#### **Marketing Conditions:**

Sale is located directly across the highway from Moose Lake public access road on Highway 217.

Beavers were very active at the time the sale was set up within both flowages on map.

Mistletoe infestation within spruce stand is extensive.

#### **Price Adjustments:**

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Benjamin Thomas West

TRACT X12 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 44.9

Permit Number: X019618 Expiration Date: 05/31/2027

Purchased By: Kennedy Logging Inc.

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

NENE, NWNE of Section 16; SESE, SWSE of Section 9 - Township 69, Range 23W.

				APPRAISED		BID %: 0		
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	- ASPEN SPECIES	PULPWOOD	595.00	Cd	20.92	12,447.40	20.92	12,447.40
4	- BALSAM FIR	PULPWOOD	150.00	Cd	5.75	862.50	5.75	862.50
4	<ul> <li>WHITE SPRUCE</li> </ul>	PULPWOOD	145.00	Cd	10.35	1,500.75	10.35	1,500.75
	ASH	PULPWOOD	60.00	Cd	6.90	414.00	6.90	414.00
	PAPER BIRCH	PULPWOOD	15.00	Cd	11.50	172.50	11.50	172.50
	TAMARACK	PULPWOOD	15.00	Cd	6.90	103.50	6.90	103.50
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$15,500.65 \$2,325.10	BID TOTAI	L = \$ 15,500.65

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

ANY LISTED SPECIES BIOMASS 420.00 Tons 0.65 273.00

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

Aspen Species Pulpwood includes: Balm of Gilead 27%; Trembling Aspen 73%.

#### **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:**

Sale is located along Arrowhead snowmobile trail off Rat Root access road 1/2 mile from Highway 53.

#### **Price Adjustments:**

Road Construction Costs: +5% Haul Distance to Nearest Mill: +10%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Jack Henry Lipkin

(Appraisal ID 19766-0; Cutting Block ID 22845-0)

TRACT X13 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 62.1

Permit Number: X019619 Expiration Date: 05/31/2027

Purchased By: Nelson Brothers Logging LLC

Address: 911 - 4th St NWBox 437, Big Falls, MN 56627

NWNW of Section 28; NENE, NENW, NWNE, SENE, SENW, SWNE of Section 29 - Township 155, Range 26W.

					APPRAISED UNIT		BID %: 45	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	215.00	Cd	20.07	4,315.05	29.10	6,256.50
+	MIXED SPRUCE	PULP & BOLTS	215.00	Cd	13.86	2,979.90	20.10	4,321.50
+	TAMARACK	PULP & BOLTS	160.00	Cd	7.92	1,267.20	11.48	1,836.80
+	ASH	PULPWOOD	80.00	Cd	6.60	528.00	9.57	765.60
	BALSAM FIR	PULPWOOD	65.00	Cd	5.50	357.50	5.50	357.50
	PAPER BIRCH	PULPWOOD	45.00	Cd	11.00	495.00	11.00	495.00
	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$9,942.65 \$1,491.40	BID TOTA	L = \$ 14,032.90

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

ANY LISTED SPECIES BIOMASS 360.00 Tons 0.65 234.00

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

Aspen Species Pulpwood includes: Balm of Gilead 25%; Trembling Aspen 75%. Mixed Spruce Pulp & Bolts includes: Black Spruce 5%; White Spruce 95%.

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

Mixed Spruce Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Tamarack Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

#### **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:**

Sale is located with direct access off of county road 30 approx. 10 miles west of Big Falls. Portions of the failed white spruce plantation within the thinning areas will be clear cut.

#### **Price Adjustments:**

Road Construction Costs: +10% Haul Distance to Nearest Mill: +5%

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Peri Bovitz

(Appraisal ID 19067-0; Cutting Block ID 22063-0)

TRACT X14 **AREA: LITTLEFORK AREA COUNTY: KOOCHICHING ACRES: 81.8** 

Permit Number: X019620 Expiration Date: 05/31/2027

Purchased By: Address:

SESW,SWSE of Section 35 - Township 156, Range 27W.

GL02, GL03, SENE, SENW, SWNE of Section 2; SWNW of Section 1 - Township 155, Range 27W.

					APPRAISED			
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	MIXED SPRUCE	PULP & BOLTS	860.00	Cd	18.63	16,021.80	18.63	16,021.80
+	ASPEN SPECIES	PULPWOOD	540.00	Cd	21.68	11,707.20	21.68	11,707.20
+	PAPER BIRCH	PULP & BOLTS	260.00	Cd	14.03	3,647.80	14.03	3,647.80
	TAMARACK	PULP & BOLTS	220.00	Cd	8.42	1,852.40	8.42	1,852.40
	BALSAM FIR	PULPWOOD	155.00	Cd	5.75	891.25	5.75	891.25
	ASH	PULP & BOLTS	130.00	Cd	8.97	1,166.10	8.97	1,166.10
+	· BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL =	\$35,286.55 \$5,292.98	BID TOTA	_ = \$ 35,286.55
_	otional Timbon (	ay be purchased with an Ad			PAYMENT =	φ3,292.90		

TAMARACK	FUELWOOD	480.00 Cd	2.50	1,200.00
ANY LISTED SPECIES	BIOMASS	1,607.00 Tons	0.65	1,044.55

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

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Spruce Pulp & Bolts includes: Black Spruce 70%; White Spruce 30%.

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

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Mixed Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Paper Birch Pulp & Bolts includes: Bolts 22%; Pulpwood 78%. Tamarack Pulp & Bolts includes: Bolts 22%; Pulpwood 78%.

#### **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:**

This sale can be accessed from two different ways. Option one: 4.3 miles down the Pine Island SFR and then reopening 1 mile of pre-existing trail, along with 1.5 miles of new trail construction through county and Molpus lands. Option two: 6.1 miles down the Twomey Williams SFR and reopening 1.6 miles of trail through county lands. The Twomey access was used in price adjustment, being 17.7 miles NW of Big Falls by road. This sale has pockets of aspen with scattered individuals as well as other lowland hardwoods, surrounded by black spruce and tamarack primarily. The tamarack is estimated to be 69% dead as of 02/24. The dead estimated cords are included as optional fuelwood.

#### **Price Adjustments:**

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

Stand Density: +10% Operational Constraints: 0%

#### 12/03/2024 INTERMEDIATE AUCTION - SALE #2

Other Price Factor: 0%	

Appraiser:

Thomas Jay Knaak

(Appraisal ID 19298-0; Cutting Block ID 22377-0)

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: December 3, 2024

#### LITTLEFORK AREA

SUMMARY FOR SOLD TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE		
PULP & BOLTS	NORWAY PINE	90.00	Cd	49.49	4,454.10		
	JACK PINE	955.00	Cd	19.59	18,707.70		
	TAMARACK	160.00	Cd	11.48	1,836.80		
	MIXED SPRUCE	485.00	Cd	18.14	8,798.90		
PULPWOOD	ASH	278.00	Cd	7.49	2,082.60		
	ASPEN SPECIES	3,350.00	Cd	24.48	81,995.05		
	PAPER BIRCH	116.00	Cd	10.91	1,265.50		
	NORTHERN HARDWOODS	270.00	Cd	11.64	3,142.00		
	WHITE SPRUCE	145.00	Cd	10.35	1,500.75		
	BALSAM FIR	1,009.00	Cd	5.86	5,917.50		
	TAMARACK	251.00	Cd	7.36	1,848.30		
	MIXED SPRUCE	2,914.00	Cd	10.27	29,933.10		
	MIXED HARDWOODS	80.00	Cd	12.31	985.00		
BIOMASS	ANY LISTED SPECIES (optional)	9,746.00	Tons	-	0.00		

**TOTAL SOLD TRACTS CONVERTED TO CORDS:** 10,103.00 **TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:** \$ 146,091.50 **TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:** \$ 162,467.30 TOTAL ACRES SOLD: 418.9

**SOLD TRACT NUMBERS:** 1, 2, 3, 7, 8, 9, 11, 12, 13

TOTAL NUMBER OF TRACTS SOLD: 9

SUMMARY FOR <u>UNSOLD</u> TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE		
PULP & BOLTS	ASH	130.00	Cd	8.97	1,166.10		
	PAPER BIRCH	260.00	Cd	14.03	3,647.80		
	NORWAY PINE	70.00	Cd	11.25	787.50		
	JACK PINE	155.00	Cd	10.45	1,619.75		
	TAMARACK	605.00	Cd	7.24	4,378.00		
	MIXED SPRUCE	2,605.00	Cd	12.32	32,104.40		
PULPWOOD	ASPEN SPECIES	1,235.00	Cd	16.91	20,887.30		
	PAPER BIRCH	205.00	Cd	8.33	1,707.50		
	NORTHERN HARDWOODS	170.00	Cd	4.16	706.80		
	PINE SPECIES	5.00	Cd	2.40	12.00		
	BALSAM FIR	605.00	Cd	4.31	2,606.25		
	TAMARACK	550.00	Cd	4.42	2,433.00		
	WHITE CEDAR (optional)	30.00	Cd	4.50	135.00		
FUELWOOD	TAMARACK (optional)	480.00	Cd	2.50	1,200.00		
BIOMASS	ANY LISTED SPECIES (optional)	3,422.00	Tons	0.65	2,224.30		

**TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 7,105.00 TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:** \$ 72,056.40 TOTAL ACRES UNSOLD: 290.1 **UNSOLD TRACT NUMBERS:** 4, 5, 6, 10, 14

**TOTAL NUMBER OF TRACTS UNSOLD:** 5