

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

STATUS: COMPLETED REGULAR AUCTION - SALE #1 ORAL BID

Notice is hereby given that I offered for sale at public auction in Finland, MN at 9:30 AM on Tuesday, June 1, 2021, timber belonging to the State of Minnesota. All tracts were offered at the Finland DNR Forestry Office in Finland, MN.

All of the timber offered was SFI and FSC certified.

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



MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

REGULAR AUCTION
ORAL BID TIMBER SALE
TWO HARBORS AREA

9:30 AM on June 1, 2021 Finland DNR Forestry Office in Finland, MN

TERMS OF SALE

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bidding above the appraised price shall be by increments of one (1) percent or more. The percent bid up will be added to the appraised price of each species indicated as a bid species by a plus symbol (+) on the Notice of Sale. Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

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

DOWN PAYMENT

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time the purchaser's bid is approved. The down payment will be kept on deposit by the State and applied against any billings for timber. The purchaser may elect to have the down payment refunded if they post security for one hundred (100) percent of the bid price of the timber (see Security Required). If the purchaser does not sign the permit document within 45 days of sale, the down payment will forfeit to the State. A permit signature extension of 10 business days may be granted, provided the purchaser pays a \$200 penalty.

BID GUARANTEE

- For any bid increase in excess of \$10,000 of the appraised price, a bid guarantee equal to fifteen (15) percent of the total bid price of the timber less the down payment amount is required at the time the permit is signed. If the bid guarantee is not submitted with the signed permit, the permit cancels, and the down payment forfeits to the State. If the permit holder fails to execute an effective permit, the bid guarantee payment forfeits to the State.

PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

- The purchaser'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 1, 2022, at the following Area Headquarters: Two Harbors Area.

TRACT B1 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 135.2

Permit Number: B015031 Expiration Date: 05/31/2024

Purchased By:
Address:

NENW, NWSE, SENW, SWNE of Section 15 - Township 54, Range 9W.

9W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	1,630.00	Cd	15.10	24,613.00	15.10	24,613.00
	ASH	PULPWOOD	340.00	Cd	4.80	1,632.00	4.80	1,632.00
	MAPLE SPECIES	PULPWOOD	47.00	Cd	8.00	376.00	8.00	376.00
	PAPER BIRCH	PULPWOOD	3.00	Cd	8.00	24.00	8.00	24.00
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$26,645.00 \$3,996.75	BID TOTA	L = \$ 26,645.00

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

WHITE SPRUCE	PULP & BOLTS	665.00	Cd	14.40	9,576.00
ANY LISTED SPECIES	BIOMASS	1,500.00	Tons	0.65	975.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 4%; Trembling Aspen 96%.

Maple Species Pulpwood includes: Red Maple 92%; Sugar Maple 8%.

Mixed Product Description:

White Spruce Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Cutting and Felling:

- Harvest all trembling aspen, balm of gilead, ash, maple, and white spruce (spruce is optional wood) in Clearcut. Harvest only ash and aspen in Ash management area (Cutting Block 2).
- Harvest all trembling aspen, balm of gilead, black ash, paper birch, red maple and sugar maple (Cutting Block 1).

Season of Operations:

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

Sale Conditions:

- Access is across county or private land (Cutting Block 2).
- Access is across state land (Cutting Block 1).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Block 2).

Marketing Conditions:

Sale is accessed on the Blueberry Hill Rd. Best access for cutting block 2 is through private land and is up to the permittee to obtain private access. Access into cutting block 2 using county land would require cutting merchantable timber for approximately 1.4 miles for new access.

No harvesting of white spruce is allowed in cutting block 1. White spruce is optional in cutting block 2.

Operational constraints reduced due to recreation trail specs.

Price Adjustments:

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

Stand Density: -5%

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

Appraiser:

Simon Cain

(Appraisal ID 16969-0; Cutting Block ID 15724-0, 19726-0)

TRACT B2 **COUNTY: LAKE** AREA: TWO HARBORS AREA **ACRES: 41.0**

Permit Number: B015032 Expiration Date: 05/31/2024

NSOLI Purchased By: Address:

NENE, NWNE of Section 16 - Township 54, Range 11W.

SENE of Section 16 - Township 54, Range 11W.

						RAISED	BID:		
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	MAPLE SPECIES	PULP & BOLTS	140.00	Cd	10.54	1,475.60	10.54	1,475.60	
+	PAPER BIRCH	PULP & BOLTS	135.00	Cd	10.18	1,374.30	10.18	1,374.30	
	* SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$2,849.90 ADVANCE PAYMENT = \$427.49 Optional Timber (may be purchased with an Added Timber Agreement):								
	BALSAM FIR	PULP & BOLTS	55.00	Cd	6.03	331.65			
	BALSAM FIR ASH	PULP & BOLTS PULP & BOLTS	55.00 25.00		6.03 6.21	331.65 155.25			
				Cd					

Mixed Species Description:

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

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Maple Species Pulp & Bolts includes: Bolts 17%; Pulpwood 83%. Paper Birch Pulp & Bolts includes: Bolts 13%; Pulpwood 87%. Yellow Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

- Access is across state and county land (Cutting Blocks 1, 2, and 3).
- Permission to cross county land must be obtained by permittee (Cutting Blocks 1, 2, and 3).

Marketing Conditions:

Site is located 15 miles north west of Two Harbors, 2.5 miles down the Spooner Road.

Block 2 consists of very large (20"+ DBH) over-mature hardwoods.

Block 1 and 3 may require mats over low areas for non-frozen entry.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Matthew James Widen

TRACT B3 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 65.2

Permit Number: B015033 Expiration Date: 05/31/2024

Purchased By: Goutermont Logging

Address: 65 Adams Blvd, Silver Bay, MN 55614

NESW,NWSE,NWSW,SENW,SESW,SWNW,SWSW of Section 36 - Township 55, Range 10W.

				APPRAISED		BID	%: 0		
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+ TREMBLING ASPEN	PULPWOOD	735.00	Cd	21.85	16,059.75	21.85	16,059.75		
+ MAPLE SPECIES	PULP & BOLTS	79.00	Cd	15.52	1,226.08	15.52	1,226.08		
+ ASH	PULP & BOLTS	47.00	Cd	13.83	650.01	13.83	650.01		
+ BID SPECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$17,9							L = \$ 17,935.84		
		Α	DVANCE	PAYMENT =	\$2,690.38				
Optional Timber (may be purchased with an Added Timber Agreement):									
BALSAM FIR	PULPWOOD	174.00	Cd	5.75	1,000.50				
WHITE SPRUCE	PULP & BOLTS	5.00	Cd	24.84	124.20				
ANY LISTED SPECIES	BIOMASS	465.00	Tons	0.65	302.25				

Mixed Species Description:

Maple Species Pulp & Bolts includes: Red Maple 35%; Sugar Maple 65%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 67%; Pulpwood 33%.

Maple Species Pulp & Bolts includes: Bolts 35%; Pulpwood 65%. White Spruce Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

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 off London Crossing Road, approximately 0.7 miles east of Hwy 3. and <25 miles from Two Harbors. Existing road provides excellent access into and throughout sale.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Michael J. Young

(Appraisal ID 16892-0; Cutting Block ID 19435-0)

AREA: TWO HARBORS AREA

ACRES: 3.7

Permit Number: B015034 Expiration Date: 05/31/2024

TRACT B4

Purchased By:
Address:

NWNW of Section 18 - Township 57, Range 7W.

COUNTY: LAKE

S	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	SUGAR MAPLE	PULP & BOLTS	50.00	Cd	10.12	506.00	10.12	506.00
+	ASH	PULP & BOLTS	10.00	Cd	6.71	67.10	6.71	67.10
	BALM OF GILEAD	PULPWOOD	1.00	Cd	13.60	13.60	13.60	13.60
	BALSAM FIR	PULPWOOD	1.00	Cd	4.25	4.25	4.25	4.25
	PAPER BIRCH	PULP & BOLTS	1.00	Cd	9.35	9.35	9.35	9.35
+	- BID SPECIES * S	OLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$600.30 \$90.05	BID TOTA	AL = \$ 600.30

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

ANY LISTED SPECIES BIOMASS 45.00 Tons 0.65 29.25

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 21%; Pulpwood 79%.

Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Sugar Maple Pulp & Bolts includes: Bolts 19%; Pulpwood 81%.

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:

Increase in price for low chance of road construction costs. Decrease in price due to lower stand density for upland and operational constraints for snow mobile trail. From Finland drive west on the Heffelfinger Road for 1.5 miles to the CJ Ramstead snowmobile trail. Drive north on the snowmobile trail 0.75 miles to the timber sale. Sale is located approximately 41 miles from Two Harbors, 89 miles from Cloquet, 53 miles from Grand Marais, 125 miles from Grand Rapids, 180 miles from International Falls, and 194 miles from Bemidji.

Price Adjustments:

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

Stand Density: -5%

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

Appraiser:

Andrew R. Weston

(Appraisal ID 16746-0; Cutting Block ID 19445-0)

TRACT B5 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 40.0

Permit Number: B015035 Expiration Date: 05/31/2024

Purchased By: Holden Logging LLC

Address: 6763 Highway 1, Finland, MN 55603

NESW,NWSW,SESW,SWSW of Section 11; NWNW,SWNW of Section 14; NESE,SESE,SWSE of Section 10;

NENE, NENW, NWNE, SENE, SWNE of Section 15 - Township 57, Range 8W.

					APPR	RAISED	BID	%: 0
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORTHERN HARDWOODS	PULPWOOD	1,250.00	Cd	8.50	10,625.00	8.50	10,625.00
+	TREMBLING ASPEN	PULPWOOD	45.00	Cd	16.15	726.75	16.15	726.75
4	- BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$11,351.75 \$1,702.76	BID TOTA	L = \$ 11,351.75
0	ptional Timber (<i>may b</i>	e purchased with an Added	Timber Agr	eement):	:			
	WHITE SPRUCE	SAWTIMBER (SOFTWOOD ONLY)	22.00	Cd	31.45	691.90		
	ANY LISTED SPECIES	BIOMASS	720.00	Tons	0.65	468.00		

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Paper Birch 9%; Sugar Maple 91%.

Cutting and Felling:

- Harvest within gaps maple, paper birch, aspen, and white spruce (if purchased).

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale can be accessed from the Heffelfinger State Forest Road VIA Maple State Forest Road. If accessing sale from Minimum Maintenance Road 633 to the Moose Walk Trail a county access permit will be needed. Road work needed to access sale will be brushing and .25 miles of new road.

Late summer will be the best chance for dry soil conditions, there are areas with heavier soils that hold moisture during wet periods of summer.

Layout of skid trails will be discussed at pre-sale meeting, volume from trails is included in the appraised volume based on rough measurements. Added timber may be needed if layout increases above estimate distances. Prices reduced -5% for sale layout operability constraints.

Price Adjustments:

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

Stand Density: +10%

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

Appraiser:

Jason A. Bushmaker

TRACT B6 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 100.5

Permit Number: B015036 Expiration Date: 05/31/2023

Purchased By:
Address:

GL02 of Section 6 - Township 57, Range 10W. SWSE of Section 31 - Township 58, Range 10W.

GL01,GL02,GL07,GL08,SENE of Section 36 - Township 58, Range 11W.

					APPR UNIT	AISED	BID:	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	780.00	Cd	2.00	1,560.00	2.00	1,560.00
	BALSAM FIR	PULPWOOD	765.00	Cd	0.50	382.50	0.50	382.50
+	PAPER BIRCH	PULPWOOD	630.00	Cd	1.00	630.00	1.00	630.00
+	ASPEN SPECIES	PULPWOOD	315.00	Cd	1.90	598.50	1.90	598.50
	NORWAY PINE	PULP & BOLTS	40.00	Cd	2.40	96.00	2.40	96.00
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$3,267.00 \$490.05	BID TOTA	AL = \$ 3,267.00

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

ANY LISTED SPECIES BIOMASS 1,375.00 Tons 0.65 893.75

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.

Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 40%; White Spruce 60%.

Mixed Product Description:

Mixed Spruce Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 65%; Sawtimber (Softwood Only) 10%.

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

Season of Operations:

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

Landings Roads and Trails:

- This sale may require new access across USFS lands. A Special Use permit for the identified route has been obtained by the DNR. Provisions of this permit will become part of the terms and conditions for this sale (Cutting Block 1).

Sale Conditions:

- Access is across USFS and state land (Cutting Block 1).
- The sale will expire 5/31/2023 due to spruce budworm damage (Cutting Blocks 1 and 2).

Marketing Conditions:

Sale is located 31 miles North of Two Harbors on Hwy 2. West side of Hwy 2 has an existing entrance onto road, East side has none. Old logging road has an elevated road bed in low areas that may need to be built up, it also will need to be brushed and cleared of some merchantable timber.

Spruce budworm has caused a significant decline of balsam fir and white spruce, prices reduced -50% and sale expiration adjusted.

-10% operational constraint due to season of operations limitation.

Most of the spruce sawtimber is in CB1 and spruce bolts are scattered throughout.

Both CB's were designed to offer a summer chance harvest.

There is an adjacent state timber sale.

Price Adjustments:

06/01/2021 REGULAR AUCTION - SALE #1

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

Stand Density: 0%

Operational Constraints: -10%

Other Price Factor: -85% (Spruce budworm damage and haul distance >150mi)

Appraiser:

Brian Patrick Schiller

(Appraisal ID 16385-0; Cutting Block ID 18866-0, 19043-0)

TRACT B7 COUNTY: COOK AREA: TWO HARBORS AREA ACRES: 56.0

Permit Number: B015037 Expiration Date: 05/31/2024

Purchased By:
Address:

NWSE,SWSE of Section 8; NENW,NWSW,SENW,SWNW of Section 17 - Township 58, Range 5W.

					APPR	RAISED	BID:	
					UNIT		UNIT	
SPECIES		PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+ ASPEN SPECIES	3	PULP & BOLTS	170.00	Cd	16.96	2,883.20	16.96	2,883.20
+ PAPER BIRCH		PULP & BOLTS	140.00	Cd	10.35	1,449.00	10.35	1,449.00
+ BID SPECIES	* SOL	LD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$4,332.20	BID TOTA	L = \$ 4,332.20
			А	DVANCE	PAYMENT =	\$649.83		
Optional Timber	(may	be purchased with an Adde	d Timber Agr	eement):			
WHITE SPRUCE		WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	60.00	Cd	33.30	1,998.00		
MAPLE SPECIES	3	PULPWOOD	45.00	Cd	9.00	405.00		
BALSAM FIR		PULPWOOD	30.00	Cd	4.50	135.00		
ANY LISTED SPI	ECIES	BIOMASS	97.00	Tons	0.65	63.05		

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Trembling Aspen 95%.

Maple Species Pulpwood includes: Red Maple 60%; Sugar Maple 40%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

White Spruce Woodsrun Sawtimber (Softwood only) includes: Bolts 30%; Pulpwood 55%; Sawtimber (Softwood Only) 15%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Site is located 2.5 miles north of Highway 61 on the Sugar Loaf Road.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Matthew James Widen

(Appraisal ID 16679-0; Cutting Block ID 19460-0)

TRACT B8 COUNTY: LAKE AREA: TWO HARBORS AREA **ACRES: 18.0**

Permit Number: B015038 Expiration Date: 05/31/2024

Purchased By: Address:

NWSW,SWNW of Section 2; GL01 of Section 3 - Township 59, Range 7W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE		
4	TREMBLING ASPEN	PULPWOOD	200.00	Cd	14.25	2,850.00	14.25	2,850.00		
	BALSAM FIR	PULPWOOD	100.00	Cd	3.75	375.00	3.75	375.00		
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$3,225.00 \$483.75	BID TOTA	AL = \$ 3,225.00		
(Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	150.00	Tons	0.65	97.50				

Cutting and Felling:

- Harvest Aspen 5" DBH and greater, Balsam Fir.

Season of Operations:

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

Sale Conditions:

- Access is across USFS land.
- Best access is across approximately 13 miles (Wanless Rd) on US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale. This sale may require new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

Sale is located south of the Wanless Rd, just west and northwest of Hoist Lake. The sale is also on three separate sites with potentially up to three different access roads, all equal to or exceeding one mile in length. Ideal circumstances for sale access/acquisition is through an adjacent USFS timber permit, if available. Aspen and Balsam Fir are of average quality but are accompanied by steep terrain (40 percent of total sale area has slope 25% or greater). Operational constraint price reduction is reflective of this.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: -10%

Other Price Factor: 0%

Appraiser:

Glenn N. Ristow

(Appraisal ID 16508-0; Cutting Block ID 19159-0)

TRACT B9 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 143.3

Permit Number: B015039 Expiration Date: 05/31/2024

Purchased By:
Address:

SENW of Section 28; NENE, NESE, NWNE, NWSE, SENE, SWNE of Section 33 - Township 59, Range 7W.

9	SPECIES	PRODUCT	VOLUME	<u>UNIT</u>	UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	NORWAY PINE	PULP & BOLTS	855.00	Cd	5.85	5,001.75	5.85	5,001.75
	MIXED SPRUCE	PULP & BOLTS	735.00	Cd	5.18	3,807.30	5.18	3,807.30
	BALSAM FIR	PULPWOOD	115.00	Cd	1.50	172.50	1.50	172.50
	PAPER BIRCH	PULPWOOD	75.00	Cd	3.00	225.00	3.00	225.00
	TREMBLING ASPEN	PULPWOOD	20.00	Cd	5.70	114.00	5.70	114.00
+	► BID SPECIES ★ SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$9,320.55 \$1,398.08	BID TOTA	AL = \$ 9,320.55

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

ANY LISTED SPECIES BIOMASS 1,390.00 Tons 0.65 903.50

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 13%; White Spruce 87%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 46%; Pulpwood 54%. Norway Pine Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

Cutting and Felling:

- Harvest in stand 217: red pine, spruce species, balsam fir, paper birch and trembling aspen. In stand 112: harvest every third row of red pine. Harvest balsam fir, paper birch, spruce species and trembling aspen that fall within harvest rows. In stand 133: harvest all balsam fir, spruce species, paper birch and trembling aspen.

Season of Operations:

- Conduct sale operations on dry / 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 USFS & state land.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- This sale requires access across USFS lands. A Special Use permit for the identified route has been obtained by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

Summer Chance = Seed Tree Harvest (22.8 Acres, Stand: 217)

- W. Spruce = 558 Cords
- R. Pine = 255 Cords

Winter Chance= Row Thin & Clear-cut (120.5 Acres, Stands: 112 & 133)

- R. Pine = 600 Cords
- W. & B. Spruce = 177 Cords

Prices are reduced for operational constraints (winter only - upland cover type) & first entry thinning.

Existing trail to section 33 needs to be widened for 1/2 mile to access sale area.

Price Adjustments:

06/01/2021 REGULAR AUCTION - SALE #1

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

Stand Density: 0%

Operational Constraints: -10%

Other Price Factor: -60% (First entry thinning and haul distance >150 miles)

Appraiser:

Simon Cain

(Appraisal ID 16653-0; Cutting Block ID 19418-0)

TRACT B10 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 2.9

Permit Number: B015040 Expiration Date: 05/31/2024

Purchased By:
Address:

NENE of Section 33 - Township 59, Range 9W.

					APPR	AISED	BID:		
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE	
4	BLACK SPRUCE	PULP & BOLTS	67.00	Cd	7.56	506.52	7.56	506.52	
_	+ BID SPECIES * SOLD (ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$506.52 \$75.98	BID TO	TAL = \$ 506.52	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	35.00	Tons	0.65	22.75			

Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

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:

Excellent access off Stoney Grade. ~15 miles from HWY 1 and 5.5 miles from HWY 2.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0%

Other Price Factor: -35% (Haul distance >150 miles)

Appraiser:

Joe Johnson

(Appraisal ID 16715-0; Cutting Block ID 18538-0)

TRACT B11 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 31.0

Permit Number: B015041 Expiration Date: 05/31/2024

Purchased By:
Address:

GL06, GL07 of Section 36 - Township 60, Range 7W.

					APPR UNIT	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	NORTHERN HARDWOODS	PULP & BOLTS	75.00	Cd	3.13	234.75	3.13	234.75
	BALSAM FIR	PULPWOOD	50.00	Cd	1.25	62.50	1.25	62.50
+	TREMBLING ASPEN	PULPWOOD	50.00	Cd	4.75	237.50	4.75	237.50
	MIXED SPRUCE	PULPWOOD	25.00	Cd	2.25	56.25	2.25	56.25
-	+ BID SPECIES * SOLI	O ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$591.00 \$88.65	BID TOT	AL = \$ 591.00

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

ANY LISTED SPECIES BIOMASS 100.00 Tons 0.65 65.00

Mixed Species Description:

Mixed Spruce Pulpwood includes: Black Spruce 50%; White Spruce 50%. Northern Hardwoods Pulp & Bolts includes: Paper Birch 50%; Red Maple 50%.

Mixed Product Description:

Northern Hardwoods Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest Balsam Fir, Aspen, Spruce up to 12" DBH, Paper Birch and Red Maple.

Season of Operations:

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

Sale Conditions:

- Access is across USFS land.

Marketing Conditions:

This sale is located southeast of Wanless Spur H (south of Homestead Lake), with all-season gravel roads into the sale boundary. Sale is directly adjacent to state pine thinning on north boundary. Timber quality is hit and miss with decline in both Aspen, and Birch/Maple (decline has affected 80% or more of hardwoods) and steep terrain (approximately 20 percent of the sale has inoperable slope of greater than 35%). The goal is to reset the site for further site preparation; all trees, except reserves are to be harvested or piled.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: -10%

Other Price Factor: -50% (birch decline)

Appraiser:

Glenn N. Ristow

TRACT B12 COUNTY: COOK AREA: TWO HARBORS AREA ACRES: 71.0

Permit Number: B015042 Expiration Date: 05/31/2024

Purchased By:
Address:

NENE,NWNE,SENE,SWNE of Section 23 - Township 61, Range 3W.

			V011115		APPRAISED UNIT		BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	PRICE _	\$ VALUE
+	BLACK SPRUCE	PULPWOOD	725.00	Cd	3.15	2,283.75	3.15	2,283.75
+	TREMBLING ASPEN	PULP & BOLTS	425.00	Cd	6.65	2,826.25	6.65	2,826.25
+ BID SPECIES * SOLD ON APPRAISED VOLUME			А	DVANCE	ED TOTAL = PAYMENT =	\$5,110.00 \$766.50	BID TOTA	L = \$ 5,110.00
C	Optional Timber (<i>may b</i>	e purchased with an Added	Timber Agr	eement)):			
	TAMARACK	PULP & BOLTS	80.00	Cd	2.63	210.40		
	BALSAM FIR	PULPWOOD	70.00	Cd	1.75	122.50		
	ANY LISTED SPECIES	BIOMASS	630.00	Tons	0.65	409.50		

Mixed Product Description:

Tamarack Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Trembling Aspen Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

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 land.

Marketing Conditions:

(N/A)

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -65% (Cook County Discount)

Appraiser:

Scott William Dowling

(Appraisal ID 16931-0; Cutting Block ID 19718-0)

TRACT B13 COUNTY: COOK AREA: TWO HARBORS AREA ACRES: 43.3

Permit Number: B015043 Expiration Date: 05/31/2024

Purchased By:
Address:

SWSW of Section 9; NESW,NWNW,NWSW,SENW,SWNE of Section 16 - Township 62, Range 4E.

	APPRAISED		BID:					
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ PAPER BIRCH	PULPWOOD	486.00	Cd	3.50	1,701.00	3.50	1,701.00	
+ ASPEN SPECIES	PULPWOOD	315.00	Cd	6.44	2,028.60	6.44	2,028.60	
WHITE SPRUCE	PULP & BOLTS	86.00	Cd	5.04	433.44	5.04	433.44	
BALSAM FIR	PULPWOOD	25.00	Cd	1.75	43.75	1.75	43.75	
+ BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$4,206.79	BID TOTA	L = \$ 4,206.79	
		А	DVANCE	PAYMENT =	\$631.02			
Optional Timber (may be purchased with an Added Timber Agreement):								
RAI SAM FIR	WOODSRUN CORDWOOD	125.00	Cd	1 75	218 75			

BALSAM FIR	WOODSRUN CORDWOOD	125.00 Cd	1.75	218.75	
ANY LISTED SPECIES	BIOMASS	480.00 Tons	0.65	312.00	

Mixed Species Description:

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

Mixed Product Description:

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

Cutting and Felling:

- Harvest paper birch and aspen species less than 24" diameter, white spruce 4 sticks or greater, balsam fir as needed to gain access to harvestable species. If purchased, harvest remaining balsam fir.

Season of Operations:

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

Sale Conditions:

- Access is across State land.
- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

Portions of the cutting area in the NW are on steeper slopes 10-15%.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -65% (Cook County haul distance)

Appraiser:

Anna K. Heruth

(Appraisal ID 16959-0; Cutting Block ID 19580-0)

TRACT B14 COUNTY: COOK AREA: TWO HARBORS AREA ACRES: 87.0

Permit Number: B015044 Expiration Date: 05/31/2024

Purchased By:
Address:

NWNE, SENW, SWNE of Section 32; SWSE of Section 29 - Township 62, Range 3E.

NESW,SENW of Section 32 - Township 62, Range 3E. NWNE,SWNE of Section 32 - Township 62, Range 3E.

					APPRAISED		BID:	
					UNIT		UNIT	
-	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	WHITE SPRUCE	PULP & BOLTS	436.00	Cd	1.62	706.32	1.62	706.32
+	ASPEN SPECIES	PULPWOOD	388.00	Cd	1.87	725.56	1.87	725.56
+	PAPER BIRCH	PULPWOOD	293.00	Cd	1.00	293.00	1.00	293.00
-	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$1,724.88 \$258.73	BID TOTA	L = \$ 1,724.88

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

ANY LISTED SPECIES BIOMASS 846.00 Tons 0.65 549.90

Mixed Species Description:

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

Mixed Product Description:

White Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

- No sale operations allowed during firearms / muzzleloader deer seasons (Cutting Blocks 1, 2, and 3).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).

Landings Roads and Trails:

- Recreation trail may not be used as access (Cutting Blocks 1, 2, and 3).

Sale Conditions:

- Access is across state land (Cutting Blocks 1, 2, and 3).
- This permit contains lands in a Wildlife Management Area (WMA) (Cutting Blocks 1, 2, and 3).

Marketing Conditions:

Trees marked in yellow are to be reserved to maintain the integrity of the Superior Hiking Trail.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Cook County discount and first entry thinning)

Appraiser:

Justin Owen Rexrode

(Appraisal ID 16946-0; Cutting Block ID 19682-0, 19678-0, 19677-0)

TRACT B15 COUNTY: COOK AREA: TWO HARBORS AREA ACRES: 71.5

Permit Number: B015045 Expiration Date: 05/31/2024

Purchased By:
Address:

NENE, NENW, NWNE, SENE, SENW, SWNE of Section 20 - Township 64, Range 3E.

	PECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	AISED .	BID: UNIT PRICE	\$ VALUE
_	PECIES	PRODUCT	_ VOLUME	UNIT	- PRICE	→ VALUE	PRICE -	→ VALUE
+	ASPEN SPECIES	S PULPWOOD	730.00	Cd	2.83	2,065.90	2.83	2,065.90
+	PAPER BIRCH	PULPWOOD	110.00	Cd	1.50	165.00	1.50	165.00
+	RED MAPLE	PULPWOOD	107.00	Cd	1.50	160.50	1.50	160.50
	ASH	PULPWOOD	5.00	Cd	0.90	4.50	0.90	4.50
+	BID SPECIES	* SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$2,395.90	BID TOTA	L = \$ 2,395.90
			Α	DVANCE	PAYMENT =	\$359.39		
Optional Timber (may be purchased with an Added Timber Agreement):								
	MIXED SPRUCE	PULP & BOLTS	130.00	Cd	1.62	210.60		
	BALSAM FIR	PULPWOOD	120.00	Cd	0.75	90.00		

436.00 Tons

0.65

283.40

Mixed Species Description:

ANY LISTED SPECIES

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

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

BIOMASS

Season of Operations:

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

Sale Conditions:

- Access is across USFS and state land.
- Best access is across approximately 3 miles of US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale. This sale may require new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

This sale has areas of steep terrain within the harvest boundary, most boundaries of the sale are at the top of slopes. Sale operations are planned on areas of steeper terrain (up to 30%) to complete the sale as directed.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -85% (Cook County discount and re-offer discount)

Appraiser:

Anna K. Heruth

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

TWO HARBORS 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 1, 2021

TWO HARBORS AREA

SUMMARY FOR SOLD TRACTS									
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE				
PULP & BOLTS	ASH	47.00	Cd	13.83	650.01				
	MAPLE SPECIES	79.00	Cd	15.52	1,226.08				
	WHITE SPRUCE (optional)	5.00	Cd	-	0.00				
PULPWOOD	TREMBLING ASPEN	780.00	Cd	21.52	16,786.50				
	NORTHERN HARDWOODS	1,250.00	Cd	8.50	10,625.00				
	BALSAM FIR (optional)	174.00	Cd	-	0.00				
BIOMASS	ANY LISTED SPECIES (optional)	1,185.00	Tons	_	0.00				
SAWTIMBER (SOFTWOOD ONLY)	WHITE SPRUCE (optional)	22.00	Cd	-	0.00				

TOTAL SOLD TRACTS CONVERTED TO CORDS: 2,357.00

TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 29,287.59

TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 29,287.59

TOTAL ACRES SOLD: 105.2

SOLD TRACT NUMBERS: 3, 5

TOTAL NUMBER OF TRACTS SOLD: 2

SUMMARY FOR UNSOLD TRACTS **APPRAISED TOTAL APPRAISED** AVERAGE **PRODUCT SPECIES VOLUME** UNIT **UNIT PRICE \$ VALUE PULP & BOLTS** 25.00 Cd 6.21 155.25 ASH (optional) 10.00 Cd 6.71 67.10 **ASH** 170.00 Cd 16.96 2,883.20 ASPEN SPECIES 425.00 Cd 6.65 2,826.25 TREMBLING ASPEN PAPER BIRCH 276.00 Cd 10.26 2,832.65 140.00 Cd 10.54 1,475.60 MAPLE SPECIES 75.00 Cd NORTHERN HARDWOODS 3.13 234.75 50.00 Cd 10.12 SUGAR MAPLE 506.00 9.90 10.00 Cd 99.00 YELLOW BIRCH (optional) **NORWAY PINE** 895.00 Cd 5.70 5,097.75 WHITE SPRUCE (optional) 665.00 Cd 14.40 9,576.00 WHITE SPRUCE 522.00 Cd 2.18 1,139.76 55.00 Cd 6.03 331.65 BALSAM FIR (optional) 67.00 Cd 7.56 506.52 BLACK SPRUCE 80.00 Cd 2.63 210.40 TAMARACK (optional) 130.00 Cd 1.62 210.60 MIXED SPRUCE (optional) 735.00 Cd 5.18 3,807.30 MIXED SPRUCE 780.00 Cd 2.00 WOODSRUN MIXED MIXED SPRUCE 1.560.00 **PRODUCTS** WOODSRUN CORDWOOD 125.00 Cd 1.75 218.75 BALSAM FIR (optional) 4.74 **PULPWOOD ASH** 345.00 Cd 1,636.50 8.89 **ASPEN SPECIES** 3,378.00 Cd 30,031.56 270.00 Cd 11.86 3,201.50 TREMBLING ASPEN 1,597.00 Cd 1.90 3,038.00 PAPER BIRCH 1.00 Cd 13.60 **BALM OF GILEAD** 13.60 47.00 Cd 8.00 376.00 MAPLE SPECIES MAPLE SPECIES (optional) 45.00 Cd 9.00 405.00 **RED MAPLE** 107.00 Cd 1.50 160.50 1,056.00 Cd 0.99 1,040.50 BALSAM FIR BALSAM FIR (optional) 220.00 Cd 1.58 347.50

- SUMMARY SHEET (Continued) -

SUMMARY FOR <u>UNSOLD</u> TRACTS									
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE				
	BLACK SPRUCE	725.00	Cd	3.15	2,283.75				
	MIXED SPRUCE	25.00	Cd	2.25	56.25				
BIOMASS	ANY LISTED SPECIES (optional)	7,152.00	Tons	0.65	4,648.80				
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	WHITE SPRUCE (optional)	60.00	Cd	33.30	1,998.00				

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 13,111.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$64,775.04
TOTAL ACRES UNSOLD: 804.4

UNSOLD TRACT NUMBERS: 1, 2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

TOTAL NUMBER OF TRACTS UNSOLD: 13