



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6620**

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on March 24, 2020.

LOCATION: ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709.

CONTACT NAME: Cody Stevens

PHONE NUMBER: (989) 785-4251

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, ATLANTA MANAGEMENT UNIT, for certain timber on the following described lands:

B52-R Stratoforest (54-026-19) / T31N, R03E, SEC. 7 , E1/2NW,W1/2NE,NWSE.

Montmorency County, Advertised Price \$55,703.10, 56.1 Acres, Aspen, Red Pine.

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

# TIMBER SALE INFORMATION

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T31N, R03E, SEC. 7.

Montmorency County (Advertised Price \$55,703.10)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price.

Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
B. T. Aspen	7.20 MBF	\$ 85.00 / MBF
Red Oak	10.50 MBF	\$ 207.00 / MBF
Red Pine	249.30 MBF	\$ 133.00 / MBF
Pulpwood		
B. T. Aspen	106.00 Cords	\$ 24.75 / Cord
Balsam Fir	24.00 Cords	\$ 27.50 / Cord
Jack Pine	40.00 Cords	\$ 22.65 / Cord
Mixed Hardwood	22.00 Cords	\$ 22.05 / Cord
Mixed Oak	46.00 Cords	\$ 33.40 / Cord
Red Pine	241.00 Cords	\$ 55.85 / Cord
White Pine	3.00 Cords	\$ 29.95 / Cord

## **BOND AND PAYMENT SCHEDULE:**

1. A bond in the amount of \$2,785.16 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule :
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2023.

## **Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Oak	Sawtimber	2.2	MBF	38.3	\$35,146.05
	Red Pine		187.2	MBF		
	Balsam Fir	Pulpwood	20.0	Cords		
	Jack Pine		1.0	Cords		
	Mixed Hardwood		9.0	Cords		
	Mixed Oak		31.0	Cords		
	Red Pine		143.0	Cords		
	2	B. T. Aspen	Sawtimber	7.2		
Red Oak			8.3	MBF		
Red Pine			62.1	MBF		
B. T. Aspen		Pulpwood	106.0	Cords		
Balsam Fir			4.0	Cords		
Jack Pine			39.0	Cords		
Mixed Hardwood			13.0	Cords		
Mixed Oak			15.0	Cords		
Red Pine			98.0	Cords		
White Pine			3.0	Cords		
TOTAL:			267.0	MBF		
TOTAL:			482.0	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: B52-R Stratoforest**

**Sale Number: 54-026-19 Seq#: 2**

### **1 - Sale Area**

#### **1.2 - Boundaries**

##### **1.2.1 - Painted boundaries (9/19)**

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint, along with County Road 624. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, with the exception of the boundary that splits up Payment Unit 2, which is unpainted and identified by County Road 624. Retention patches are marked out of the sale by red paint; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected.

### **2 - Timber Specifications**

#### **2.1 - Included Timber**

##### **2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)**

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH.

#### **2.2 - Utilization**

##### **2.2.2 - Chipping required (2/18)**

This area must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash. If market conditions limit the practicality of chipping, trees greater than 4.5 inches DBH must be cut to a 2-inch top or smaller. Sub-merchantable trees and limbs 4 inches or greater where they attach to the stem, are to be cut/reduced to 4-foot lengths. Slash must be evenly dispersed throughout the unit, and not be more than 2 feet high. In all cases, harvesting operations must allow for subsequent planting operations, as determined by the Sale Administrator. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

##### **2.2.3 - Stump heights (4/07)**

Stump heights within Payment Units 1 and 2, shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

### **3 - Payments**

#### **3.3 - Pre-measured Sales**

##### **3.3.4 - Dividing payment units (7/14)**

Payment Unit(s) valued greater than \$25,000 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

### **4 - Transportation**

#### **4.1 - Construction**

##### **4.1.3 - Slash and earthen piles (8/04)**

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or otherwise removed from the sale.

##### **4.1.6 - Road construction (1/09)**

Construction or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and

laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

#### 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

### 4.2 - Maintenance

#### 4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

## 5 - Operations

### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

#### 5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

### 5.2 - Conduct of Operations

#### 5.2.2 - Hazard Trees/Snags

##### 5.2.2.1 - Den trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

#### 5.2.3 - Operating Restrictions

##### 5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

#### 5.2.31 - Landing locations (9/13)

Landing areas will be designated during the pre-sale meeting, but are expected to be adjacent to the gas wells marked on the Timber Sale Map. An additional landing location will be designated for the portion of Payment Unit 2 that lies north of County Road 624. Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative. In general, landings are limited to a "T" turnaround which will accommodate a truck with a 50 foot trailer.

#### 5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

#### 5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

#### 5.2.39 - ORV trail/route protection (4/18)

The recreational trail in the north part of Payment Unit 2 is an ORV trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail as the centerline. Do not run equipment down the ORV trail. Skidding across the trail may only occur in locations approved by the sale administrator.

### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of raptor nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

## 6 - Safety and Fire Prevention

### 6.2 - Signing

#### 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on state forest roads near the sale area prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

#### 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Atlanta ORV trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

## TIMBER SALE MAP

*This information provided by authority of Part 525, 1994 PA 451, as amended.*

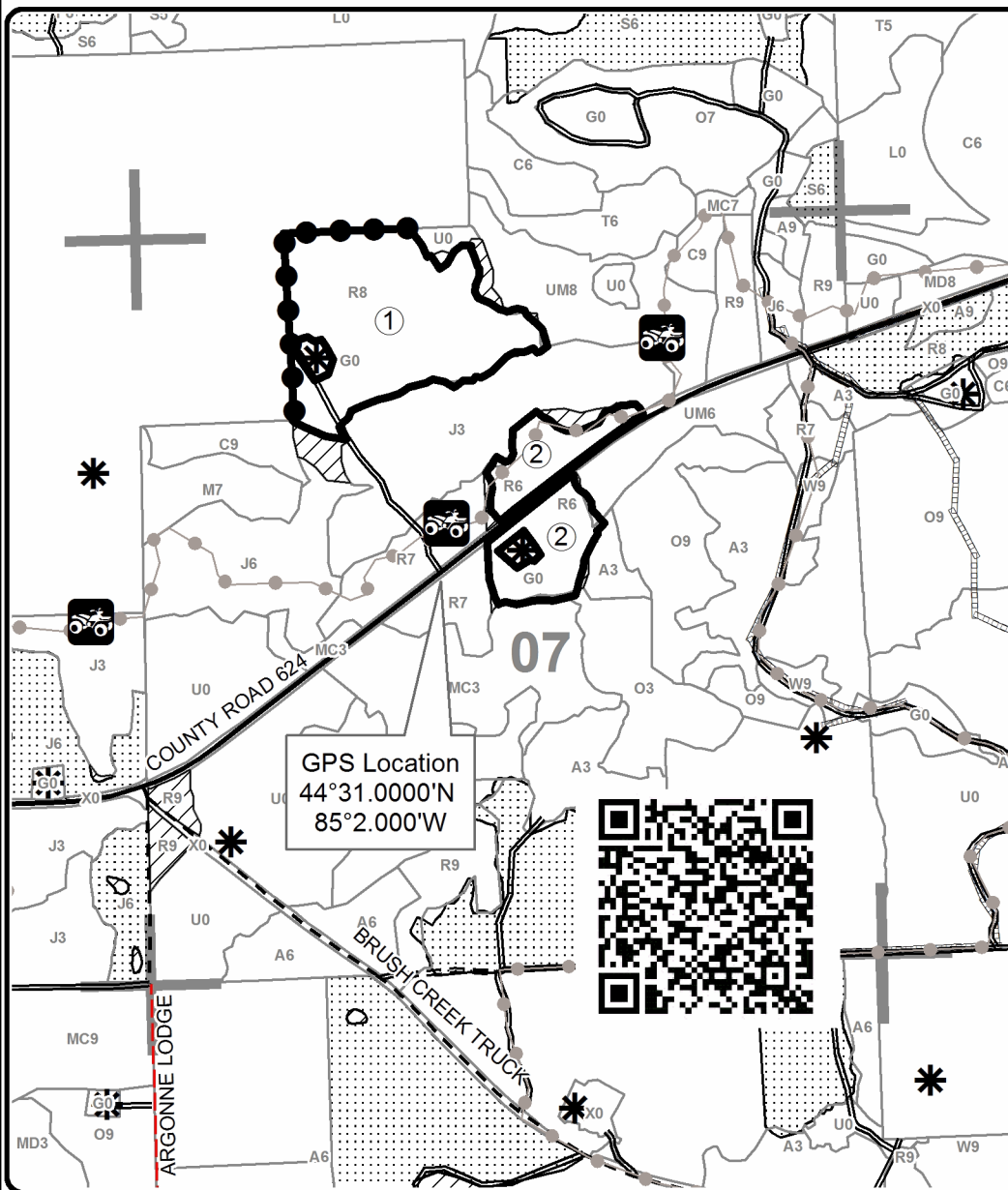
Forest Management Unit Atlanta		County Montmorency	Mapped By Barber	Date 02/10/2020	Page 1	of 1
			Cruised By Coy and Mittig			
Township 31N	Range 03W	Section(s) and Subdivision(s) 7: E1/2NW, W1/2NE, NWSE		Scale 1:15,840		

Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

<b>PU</b>	<b>Acres</b>
<b>1</b>	<b>38.3</b>
<b>2</b>	<b>17.8</b>

# B52-R Stratoforest














Compartment 52  
56.1 Acres



GPS Location  
44°31.0000'N  
85°2.000'W



### Legend

-  Against State (Red)
-  Private Line (Blue)
-  Retention Area
-  Stand Boundaries
-  Nearby Timber Sales
-  Recreational Trail
-  Oil & Gas Well Surface Locations
-  Secondary Forest Road
-  Forest Access Route
-  Paved Road
-  Gravel Road
-  County Road - Seasonal
-  Section Corners

Locator Map  
1:150,000

