



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7483**

SCHEDULED SALE DATE AND TIME: **10:00 a.m. (local time) on December 17, 2024.**

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

CONTACT NAME: Matt Foster

PHONE NUMBER: (989) 619-5921

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:

Ranch Mix (54-027-24) / T33N, R02E, SEC. 29, S1/2SW.

T33N, R02E, SEC. 31, NENW, S1/2NW, SW, W1/2SE.

T33N, R02E, SEC. 32, N1/2NW, SESW.

Presque Isle County, Advertised Price \$100,233.35, 161.2 Acres, Aspen, Hardwood.

SALE NOTE: There is an oak wilt restriction on Payment Units 1-5. Refer to sale spec 5.2.3.5 for details. The Michigan Cross-Country Cycle Trail runs throughout the Sale Area. Refer to sale spec 5.2.3.9 for details.

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

Ranch Mix (54-027-24)

T33N, R02E, SEC. 29; T33N, R02E, SEC. 31; T33N, R02E, SEC. 32.

Presque Isle County (Advertised Price \$100,233.35)

SALE NOTE: There is an oak wilt restriction on Payment Units 1-5. Refer to sale spec 5.2.3.5 for details. The Michigan Cross-Country Cycle Trail runs throughout the Sale Area. Refer to sale spec 5.2.39 for details.

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. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Black/Red (Hybrid) Oak	113.6 MBF	\$ 107.00 / MBF
Northern Pin Oak	13.4 MBF	\$ 107.00 / MBF
Red Maple	2.9 MBF	\$ 59.00 / MBF
Red Pine	50.1 MBF	\$ 120.00 / MBF
White Oak	32.5 MBF	\$ 78.00 / MBF
White Pine	21.3 MBF	\$ 97.00 / MBF
Pulpwood		
Jack Pine	315 Cords	\$ 11.25 / Cord
Mixed Aspen	923 Cords	\$ 20.60 / Cord
Mixed Oak	1,325 Cords	\$ 26.30 / Cord
Red Maple	235 Cords	\$ 19.70 / Cord
Red Pine	122 Cords	\$ 39.95 / Cord
White Pine	318 Cords	\$ 28.15 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 13.88 percent. There are an estimated 3,787 cords on this timber sale, plus or minus 526 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$5,011.67 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.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	16.1%
02	6.2%
03	40.7%
04	33.2%
05	3.8%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2027.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
299,187	3,787	13.88%	3,262	4,313

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
23	17,040	216	34.81%	141	291
28	118,773	1,503	28.44%	1,076	1,931
43	54,298	687	23.12%	528	846
50	61,701	781	22.16%	608	954
53	34,606	438	43.56%	247	629
77	12,769	162	39.31%	98	225
TOTAL:	299,187	3,787		2,698	4,876

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
23	12.8	2	12.8
28	50.3	3	50.3
43	46.7	1	46.7
50	33.2	4	33.2
53	9.6	4	9.6
77	8.6	5	8.6
TOTAL:	161.2		161.2

DESCRIPTION OF TIMBER BY PU (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	<i>Jack Pine</i>	<i>Sawtimber</i>	3.9	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	55	<i>Cords</i>		
	Mixed Aspen		263	Cords		
	<i>B. T. Aspen</i>		243	<i>Cords</i>		
	<i>Quaking Aspen</i>		20	<i>Cords</i>		
	Mixed Oak		412	Cords		
	<i>/Red (Hybrid) Oak</i>		145	<i>Cords</i>		
	<i>Northern Pin Oak</i>		79	<i>Cords</i>		
	<i>White Oak</i>		188	<i>Cords</i>		
	Red Maple		114	Cords		
	Red Pine		47	Cords		
	White Pine		120	Cords		
	5	Black/Red (Hybrid)	Sawtimber	3.2	MBF	8.6
White Oak			0.5	MBF		
White Pine			1.1	MBF		
Jack Pine		Pulpwood	42	Cords		
<i>Jack Pine</i>			42	<i>Cords</i>		
Mixed Oak			97	Cords		
<i>/Red (Hybrid) Oak</i>			94	<i>Cords</i>		
<i>White Oak</i>			3	<i>Cords</i>		
Red Maple			8	Cords		
Red Pine			2	Cords		
White Pine			2	Cords		
TOTAL:			233.8	MBF		
TOTAL:			3,238	Cords		

Sale Specific Conditions & Requirements

Sale Name: Ranch Mix

Sale Number: 54-027-24 Seq#: 1

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, red and yellow paint. 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 southern boundary of Payment Unit 4 and the western boundary of Payment Unit 5, which are unpainted and designated by the forest road. Interior Payment Unit boundaries are marked with yellow paint. Retention patches are marked with red paint; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-5, cut all trees that are two (2) inches or more at DBH.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within Payment Units 1-4 shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

2.2.6 - Roundwood operation required (3/21)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Units 1-5. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) \$25,000 in value 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 Amendment. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the Sale Area, if more than 50% of the white pine seedlings or saplings (1/4" to 2" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the Sale Area that was damaged.

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 dispersed throughout the sale, chipped, utilized or otherwise removed

from the sale.

4.1.6 - Road construction (4/24)

Construction of new roads 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. These roads must be rendered impassable to cars and trucks. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. 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 on site 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 5 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

5.2.1 - Slash

5.2.1.10 - No slash in openings (5/10)

No brush or logging debris is to be left in the maintained wildlife opening which is indicated by G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

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

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Units 1-5, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 4, leave one 12-inch or larger log-length (8 ft minimum) piece or whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These trees will be evenly scattered throughout the unit, preferably at least two chains (120 ft) from any roads, two-tracks, or trails open to vehicles.

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 Red Bridge to Atlanta is a motorcycle trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. Trees with orange ORV markers shall be cut off above the markers and at least 5 feet above ground. 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 or route as the centerline. Do not run equipment down the Motorcycle trail or route. Skidding across the trail or route may only occur in locations approved by the Sale Administrator.

5.3 - Stream Protection

5.3.1 - Operating near stream (7/04)

No tracked or wheeled vehicles shall be operated within 100 feet of Oxbow Creek. No crossings will be approved.

5.3.2 - Parking equipment near water (10/23)

Within Payment Unit(s) 3 and 4 the parking of or storage of equipment is prohibited within 100 feet of water bodies or ground water supplies. All equipment, when not in use for harvest operations, must be parked a minimum of 100 feet away from water sources (streams, rivers, lakes, ponds, vernal pools, ground water sources) and 50 feet away from slopes leading to water sources and/or riparian areas. This restriction is for preventing unforeseen oil and/or fluid leaks from contaminating water bodies and/or ground water supplies.

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.

5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

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 (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Bear Den Lake Road 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 (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Red Bridge to Atlanta MCCCT 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.

Sale Number	Date	
54-027-24	10/10/2024	
Scale	Page	Of
1:20,000	1	1

Forest Management Unit	County	Mapped By: Allison Bundschuh
Atlanta Mgt Unit	Presque Isle	Cruised By: Allison Bundschuh

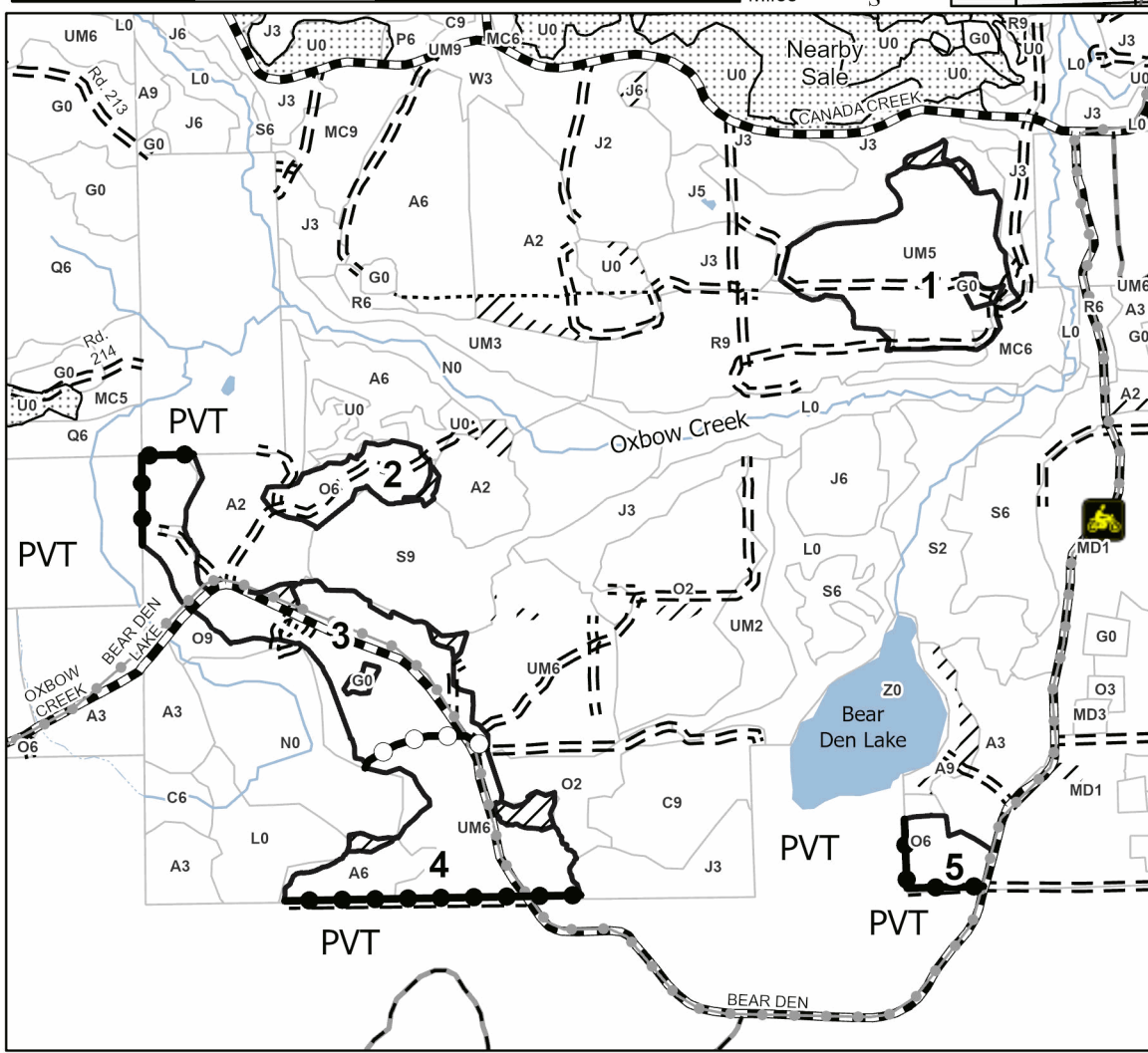
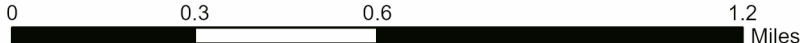
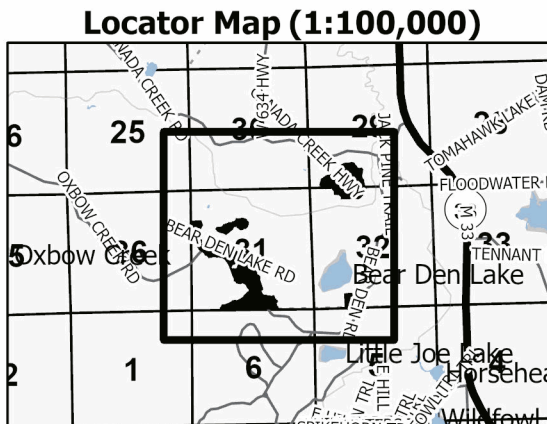
Township	Range	Section(s) and Subdivision(s)
33N	02E	Sec. 29 S1/2SW; Sec. 31 NENW,S1/2NW,SW,W1/2SE; Sec. 32 N1/2NW,SESW;

Cover Type			
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous	Z = Water	
H = Hemlock	N = Marsh		

Density	
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU #	Acres
1	46.7
2	12.8
3	50.3
4	42.8
5	8.6

**Ranch Mix
Compartment 122
161.2 Acres**



Legend	
	Sale Boundary-Red Paint
	Against State (Red)
	Payment Unit (Yellow)
	Private Line (Blue)
	Retention Areas
	Nearby Timber Sale
	Stand
	Primary Forest Road
	Forest Access Route
	Administrative Access Only
	Paved Road
	Government Gravel/Dirt
	Private Gravel/Dirt
	Gravel Road
	County Road - Seasonal
	Private Road
	Recreational Trail
	Motorcycle (SOS License)
	Intermittent Stream
	Perennial River

Use QR Code to open Map in App

