



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7535**

SCHEDULED SALE DATE AND TIME: **10:00 a.m. (local time) on February 18, 2025.**

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:

West Lake 16 Mix (54-022-24) / T36N, R02E, SEC. 17, NWNW,SWNE,SW,SE.
T36N, R02E, SEC. 18, E1/2NE,NESW,S1/2SW,SE.

Presque Isle County, Advertised Price \$193,796.65, 160.1 Acres, Red Oak, Red Pine.

- SALE NOTE: 5.2.31 Operating restrictions Units 2-7. July 15th-December 1st.
- 5.2.39 ORV trail/route protection. Black Lake ORV route.
- 5.2.40 Pathway protection. Black Mountain pathway.
- 5.2.41 Snowmobile trail protection. Trail 99.
- 5.2.3.3 Bark slippage restriction. Unit 7.
- 5.2.3.6 Bark beetle restriction Units 1-7.
- 5.2.3.11 Coppice regeneration protection Units 1-5.

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

West Lake 16 Mix (54-022-24)
 T36N, R02E, SEC. 17; T36N, R02E, SEC. 18.
 Presque Isle County (Advertised Price \$193,796.65)

SALE NOTE: 5.2.31 Operating restrictions Units 2-7. July 15th-December 1st.

5.2.39 ORV trail/route protection. Black Lake ORV route.

5.2.40 Pathway protection. Black Mountain pathway.

5.2.41 Snowmobile trail protection. Trail 99.

5.2.3.3 Bark slippage restriction. Unit 7.

5.2.3.6 Bark beetle restriction Units 1-7.

5.2.3.11 Coppice regeneration protection Units 1-5.

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		
B. T. Aspen	9.1 MBF	\$ 83.00 / MBF
Red Oak	365.7 MBF	\$ 181.00 / MBF
Red Pine	450.3 MBF	\$ 121.00 / MBF
White Pine	11.1 MBF	\$ 88.00 / MBF
Pulpwood		
B. T. Aspen	851 Cords	\$ 19.40 / Cord
Balsam Fir	3 Cords	\$ 17.10 / Cord
Jack Pine	169 Cords	\$ 13.30 / Cord
Red Maple	91 Cords	\$ 19.95 / Cord
Red Oak	765 Cords	\$ 23.60 / Cord
Red Pine	886 Cords	\$ 36.45 / Cord
White Pine	15 Cords	\$ 27.60 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 10.00 percent. There are an estimated 4,739 cords on this timber sale, plus or minus 474 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 \$9,689.83 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	9.7%
02	19.6%
03	17.2%
04	17.8%
05	20.0%
06	11.2%
07	4.5%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2028.

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
374,403	4,739	10.00%	4,265	5,213

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.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
13	24,785	314	36.67%	199	429
14	6,484	82	96.51%	3	161
17	29,775	377	26.79%	276	478
32	8,756	111	44.09%	62	160
42	130,812	1,656	17.12%	1,372	1,939
49	132,083	1,672	18.79%	1,358	1,986
63	9,440	119	35.99%	76	162
91	25,789	326	40.02%	196	457
95	6,479	82	61.31%	32	132
TOTAL:	374,403	4,739		3,574	5,905

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
13	14.7	1	14.7
14	2.8	6	2.8
17	21.6	6	21.6
32	10.8	7	10.8
42	45.4	4	21.4
42	45.4	5	24.0
49	40.3	2	21.5
49	40.3	3	18.8
63	9.4	7	9.4
91	10.1	6	10.1
95	5.0	1	5.0
TOTAL:	245.8		160.1

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Oak	Sawtimber	33.4	MBF	19.7	\$18,858.85
	Red Pine		66.1	MBF		
	Jack Pine	Pulpwood	4	Cords		
	<i>Jack Pine</i>		4	<i>Cords</i>		
	Red Maple		5	Cords		
	Red Oak		74	Cords		
	Red Pine		80	Cords		
2	Red Oak	Sawtimber	83.0	MBF	21.5	\$38,024.65
	Red Pine		82.1	MBF		
	B. T. Aspen	Pulpwood	132	Cords		
	Red Maple		19	Cords		
	Red Oak		216	Cords		
	Red Pine		138	Cords		
	3	Red Oak	Sawtimber	72.6		
Red Pine			71.8	MBF		
B. T. Aspen		Pulpwood	116	Cords		
Red Maple			17	Cords		
Red Oak			189	Cords		
Red Pine			120	Cords		
4		B. T. Aspen	Sawtimber	1.1	MBF	21.4
	Red Oak		75.5	MBF		
	Red Pine		73.1	MBF		
	White Pine		2.3	MBF		
	B. T. Aspen	Pulpwood	99	Cords		
	Jack Pine		10	Cords		
	<i>Jack Pine</i>		10	<i>Cords</i>		
	Red Maple		21	Cords		
	Red Oak		113	Cords		
	Red Pine		177	Cords		
	White Pine		5	Cords		
	5	B. T. Aspen	Sawtimber	1.2	MBF	
Red Oak			84.6	MBF		
Red Pine			82.0	MBF		
White Pine			2.6	MBF		
B. T. Aspen		Pulpwood	111	Cords		
Jack Pine			12	Cords		
<i>Jack Pine</i>			12	<i>Cords</i>		
Red Maple			23	Cords		
Red Oak			127	Cords		
Red Pine			198	Cords		
White Pine			6	Cords		
6		B. T. Aspen	Sawtimber	6.8	MBF	34.5
	Red Oak		12.2	MBF		
	Red Pine		54.6	MBF		
	White Pine		6.2	MBF		
	B. T. Aspen	Pulpwood	387	Cords		
	Balsam Fir		3	Cords		
	Jack Pine		136	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	4.1	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	128	<i>Cords</i>		
	Red Maple		2	Cords		
	Red Oak		15	Cords		
	Red Pine		51	Cords		
	White Pine		4	Cords		
7	Red Oak	Sawtimber	4.4	MBF	20.2	\$8,756.80

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7 con't	Red Pine	Sawtimber	20.6	MBF		
	B. T. Aspen	Pulpwood	6	Cords		
	Jack Pine		7	Cords		
	<i>Jack Pine</i>		7	<i>Cords</i>		
	Red Maple		4	Cords		
	Red Oak		31	Cords		
	Red Pine		122	Cords		
TOTAL:			836.2	MBF		
TOTAL:			2,780	Cords		

Sale Specific Conditions & Requirements

Sale Name: West Lake 16 Mix

Sale Number: 54-022-24 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 red and yellow paint, along with forest roads (see Timber Sale Map). Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint with the exception of the interior Payment Unit boundaries between Payment Units 2 and 3 and Payment Units 4 and 5, which are unpainted and designated by the forest roads. Retention patches are marked with green paint; no entrance or 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. Forest roads designating an interior Payment Unit boundary are only to be crossed 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) 2-6, cut all trees that are two (2) inches or more at DBH, except within Payment Units 2-5, do not cut any legacy trees marked with purple paint.

Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 7, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.1.5 - Overstory Removal Unit(s) (8/11)

Within Payment Unit(s) 1, all trees which meet minimum piece specifications in 2.2 Utilization, are designated for cutting, except do not cut any white pine or trees marked with purple paint.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Unit 6 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, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the Sale Administrator. A chipping exemption can be obtained if proposed operations are determined to be suitable for planting by reforestation staff. This exemption must be granted in writing. If market conditions limit the practicality of chipping tops and slash, trees that are four (4) inches or more at DBH must be cut to a 2-inch top or smaller. Sub-merchantable trees, and hardwood limbs four (4) inches or more where they attach to the stem, are to be cut/reduced to 4-foot lengths. Operations will be terminated or halted if slash is not being reduced to acceptable level and damages will be collected determined by the cost to complete this work. 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 Unit 6 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) over \$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 in Payment Unit 1.

Within Payment Unit 1, if more than 50% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at \$250 per acre for all acreage within that specified portion of the Sale Area that was damaged.

No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with purple paint in Payment Units 2-5. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$300 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

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.

4.1.4 - Timber Removed for Construction (3/23)

Trees cut or damaged in the process of pre-approved road, landing, or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the Sale Administrator. Payment will be made at contract prices or average prices, if not on the contract.

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. Improved roads and constructed roads must not be unreasonably widened beyond 15 feet. Narrow access into some Payment Units will require widening and blading on lengths of state forest roads.

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.

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 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

5.2.2 - 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

5.2.3.3 - Bark Slippage Restriction (3/09)

Within Payment Unit(s) 2-7, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.5 - Oak Wilt Restriction (1/18)

Within Payment Units 2-7, 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 15 and clearing a tree-length buffer along uncut oak cover before April 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

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.

5.2.3.11 - Coppice Regeneration Protection (4/10)

Timber harvesting in Payment Units 1-5 must be completed within 60 days of severing/cutting stem(s) to minimize damage to deciduous regeneration. Any post-harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

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 Black Lake ORV route 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 10-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Skidding across or down the trail or route may only occur in locations approved by the Sale Administrator.

5.2.40 - Pathway Protection (10/10)

The Black Mountain non-motorized pathway is a bike, hiking, horse, and ski trail is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. The ski trail may not be used for any timber sale operations, within Payment Units 2-7, from December 1 to March 31. Maintain a 10-foot-wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the Sale Administrator.

5.2.41 - Snowmobile Trail Protection (9/11)

The Trail 99 is a snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 10 feet of the snowmobile trail must be cut at ground level.

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.

5.7 - Protection of Historical Sites

5.7.1 - Historical Sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are located outside the sale boundary. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$500 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Any additional damages will be assessed and invoiced as necessary. Historical site location and specifics are to be discussed at pre-sale conference.

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 onsite evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Snowmobile Trail 99 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail 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 Black Lake ORV route 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 54-022-24	Date 12/12/2024	
Scale 1:12,750	Page 2	Of 2

Forest Management Unit Atlanta Mgt Unit	County Presque Isle	Mapped By: Bryce Neff
		Cruised By: Bryce Neff

Township 36N	Range 02E	Section(s) and Subdivision(s) Sec. 17 NWNW,SWNE,SW,SE; Sec. 18 E1/2NE,NESW,S1/2SW,SE;
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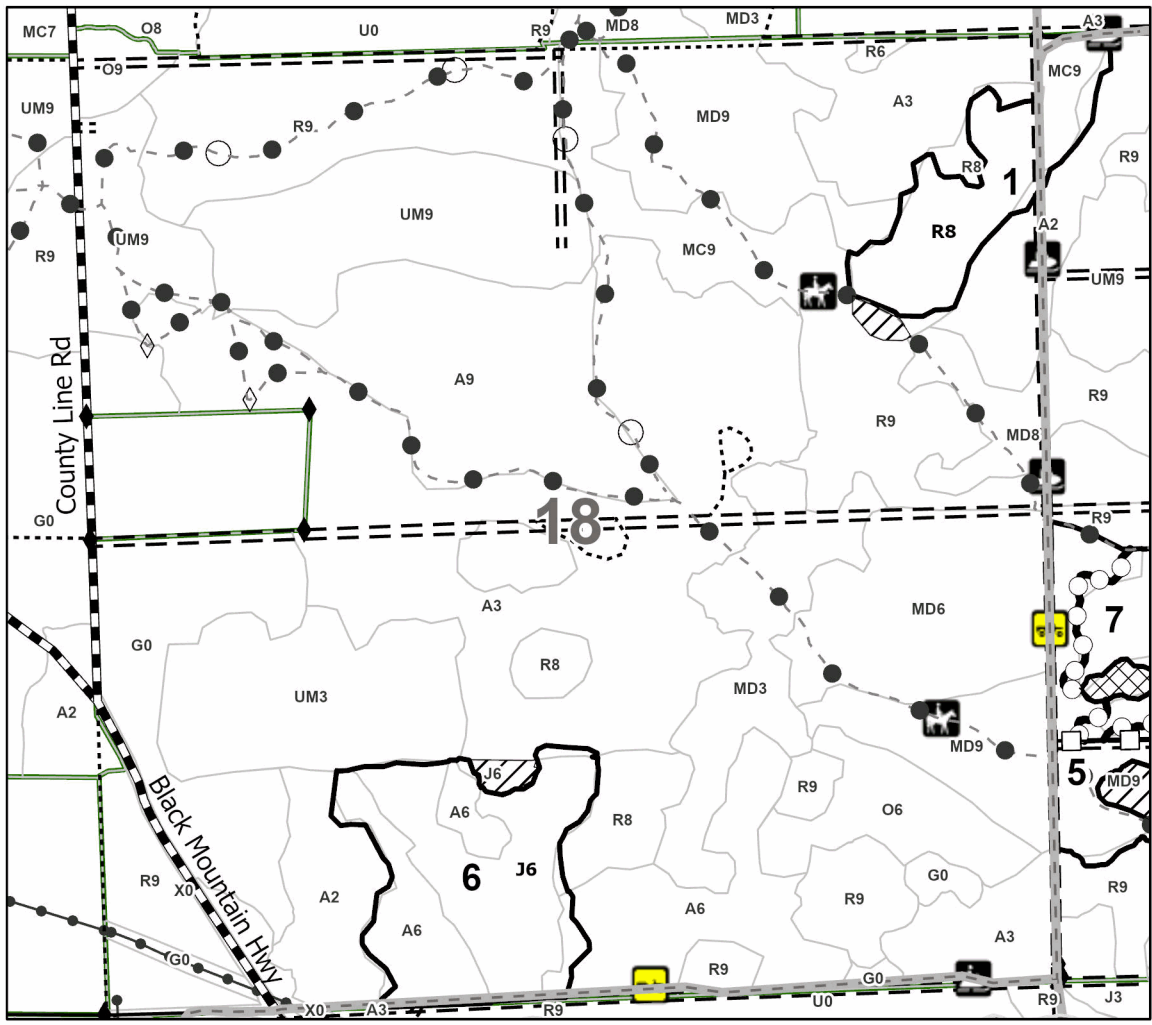
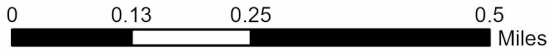
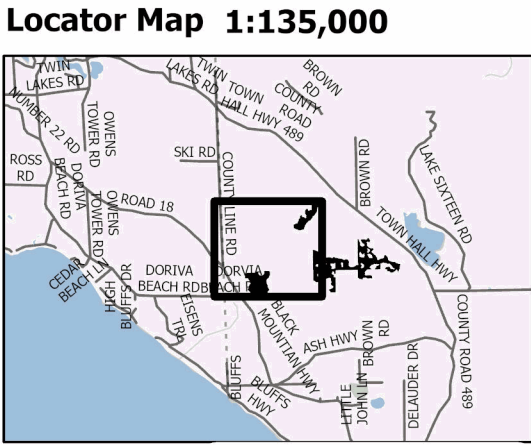
Cover Type			
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, 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	PU #	Acres
1	19.7	5	24
2	21.5	6	34.5
3	18.8	7	20.2
4	21.4		

West Lake 16 Mix

160.1 Acres



Legend	
	Sale Boundary - Red Paint
	Payment Unit (Yellow)
	Payment Unit (Road)
	Other Exclusion (Red)
	Forest Access Route
	Administrative Access Only
	Paved Road
	Government Gravel/Dirt
	Powerline
	Survey Corners
	Non-Motorized Trails
	Designated ATV Trails
	Designated ORV Route
	Designated Snowmobile Trails
	DNR Trails
	Retention Areas (Green)

Use QR Code to open Map in App





TIMBER SALE MAP

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

Sale Number 54-022-24	Date 12/12/2024	
Scale 1:12,750	Page 1	Of 2

Forest Management Unit Atlanta Mgt Unit	County Presque Isle	Mapped By: Bryce Neff
		Cruised By: Bryce Neff

Township 36N	Range 02E	Section(s) and Subdivision(s) Sec. 17 NWNW,SWNE,SW,SE; Sec. 18 E1/2NE,NESW,S1/2SW,SE;
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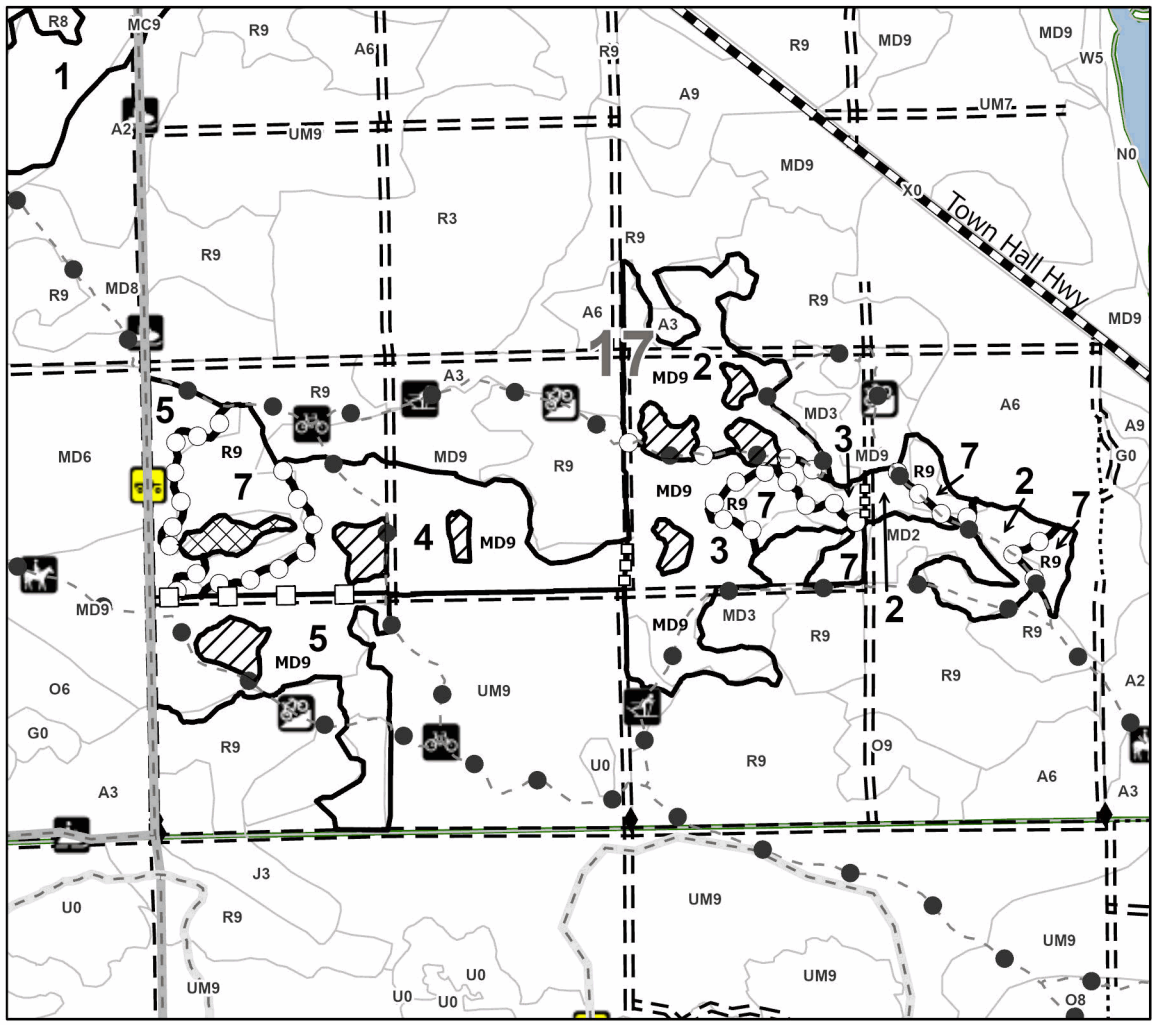
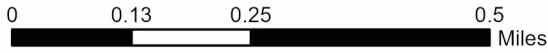
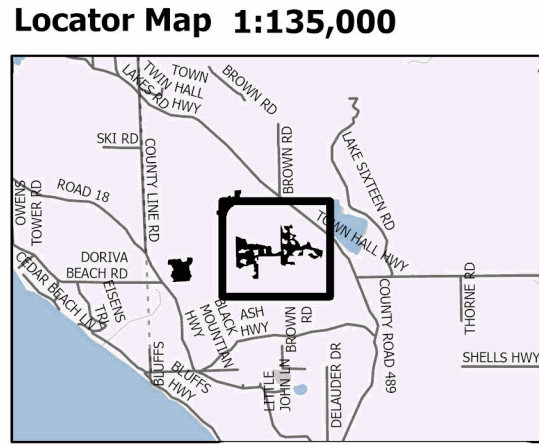
Cover Type			
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, 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	PU #	Acres
1	19.7	5	24
2	21.5	6	34.5
3	18.8	7	20.2
4	21.4		

West Lake 16 Mix

160.1 Acres



Legend	
	Sale Boundary - Red Paint
	Payment Unit (Yellow)
	Payment Unit (Road)
	Other Exclusion (Red)
	Forest Access Route
	Administrative Access Only
	Government Gravel/Dirt
	Survey Corners
	Non-Motorized Trails
	Designated ATV Trails
	Designated ORV Route
	Designated Snowmobile Trails
	DNR Trails
	Retention Areas (Green)

Use QR Code to open Map in App

