



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7766**

SCHEDULED SALE DATE AND TIME: **9:00 a.m. (local time) on October 31, 2025.**

LOCATION: **GAYLORD MGMT UNIT, 1732 WEST M 32, GAYLORD, MI 49735.**

CONTACT NAME: Lucas Merrick

PHONE NUMBER: (989) 732-3541

PROSPECTUS NOTE: All sales on this Prospectus have received damage from the Ice Storm in late March 2025. The Purchaser should harvest the wood as soon as possible.

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, GAYLORD MANAGEMENT UNIT, for certain timber on the following described lands:

Ice Shaker Salt and Pepper (52-039-25) / T29N, R01W, SEC. 10, S1/2NW,S1/2NE,N1/2SW,SE.
T29N, R01W, SEC. 16, E1/2NW,NWNE.

Otsego County, Advertised Price \$10,318.60, 139.9 Acres, Aspen, Jack Pine.

SALE NOTE: This timber sale is a Jack Pine and Aspen clearcut final harvest. Access for both sales is excellent.

Payment Unit 1, south of Old State Road, is an aspen clearcut. Payment Units 2 and 3, north of Old State Road, are planted jack pine final harvest clearcuts. Payment Unit 3 is set for a red pine replant. Payment Unit 2 is a natural regeneration harvest.

Harvesting in Payment Unit 2 is restricted to the snow-free period. However, Payment Units 1 and 3 are not restricted by this condition.

There is no oak-wilt restriction on this timber sale.

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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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		
Jack Pine	17.1 MBF	\$ 30.00 / MBF
Red Maple	3.2 MBF	\$ 58.00 / MBF
Red Pine	2.2 MBF	\$ 72.00 / MBF
White Pine	3.3 MBF	\$ 46.00 / MBF
Pulpwood		
B. T. Aspen	6 Cords	\$ 8.95 / Cord
Black Cherry	4 Cords	\$ 8.70 / Cord
Jack Pine	1,020 Cords	\$ 4.40 / Cord
Northern Pin Oak	117 Cords	\$ 17.30 / Cord
Quaking Aspen	258 Cords	\$ 8.95 / Cord
Red Maple	27 Cords	\$ 8.70 / Cord
Red Pine	8 Cords	\$ 9.85 / Cord
White Oak	2 Cords	\$ 17.30 / Cord
White Pine	4 Cords	\$ 12.95 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 12.08 percent. There are an estimated 1,508 cords on this timber sale, plus or minus 182 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 \$515.93 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	21.5%
02	38.3%
03	40.2%

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
119,148	1,508	12.08%	1,326	1,691

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
8	18,556	235	32.48%	159	311
50	51,171	648	19.51%	521	774
501	49,420	626	17.62%	515	736
TOTAL:	119,148	1,508		1,195	1,821

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
TOTAL:			

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	3.2	MBF	17.1	\$2,221.50
	White Pine		0.9	MBF		
	Jack Pine	Pulpwood	11	Cords		
	Northern Pin Oak		3	Cords		
	Quaking Aspen		177	Cords		
	Red Maple		27	Cords		
	Red Pine		5	Cords		
	White Pine		2	Cords		
2	Jack Pine	Sawtimber	14.0	MBF	64.6	\$3,952.70
	White Pine		1.1	MBF		
	B. T. Aspen	Pulpwood	6	Cords		
	Jack Pine		533	Cords		
	Northern Pin Oak		51	Cords		
	Quaking Aspen		21	Cords		
	White Pine		1	Cords		
	3	Jack Pine	Sawtimber	3.1		
Red Pine			2.2	MBF		
White Pine			1.3	MBF		
Black Cherry		Pulpwood	4	Cords		
Jack Pine			476	Cords		
Northern Pin Oak			63	Cords		
Quaking Aspen			60	Cords		
Red Pine			3	Cords		
White Oak			2	Cords		
White Pine			1	Cords		
TOTAL:			25.8	MBF		
TOTAL:			1,446	Cords		

Sale Specific Conditions & Requirements

Sale Name: Ice Shaker Salt and Pepper

Sale Number: 52-039-25 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 red, blue, 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. Interior sale boundary lines are marked with yellow paint. Retention areas are designated with teal-green paint; no harvesting is allowed 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) 1-3, cut all trees that are two (2) inches or more at DBH except do not cut any special protection trees. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected. See spec 3.4.2 for more information.

Also, In Payment Unit 2, do not cut any red pine.

2.2 - Utilization

2.2.3 - Stump Heights (12/24)

Stump heights within Payment Unit 3 shall not exceed six (6) inches. This is in order to facilitate planting operations.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged Timber (12/24)

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. Specifically, in Payment Unit 2.

Within Payment Unit 2, if more than 30% of the tree seedlings or saplings (1/4" to 4.5" DBH) within 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.

3.4.2 - Special Protection Trees (1/25)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with teal-green paint as group retention or single-tree retention. If Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$400 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 dispersed throughout 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, 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. 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

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded to ascertain the roads are in as good or better condition than before the timber harvest. This is at the discretion of the Sale Administrator. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

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 five (5) days in advance to schedule the conference.

5.1.3 - Well Heads and Natural Gas Pipelines (11/15)

The Purchaser is responsible for contacting the gas/pipeline company and MISSDIG prior to operating equipment in the vicinity of well heads or natural gas pipelines.

5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required five (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

5.2.1.11 - Slash for Reforestation (3/21)

To facilitate reforestation, all Payment Units shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 2 only, unless changed by written agreement, cutting, skidding, and hauling are only permitted during the snow-free period of the year. This restriction is in order to expose mineral soil and aid in the regeneration of target species.

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 ORV trail is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within ten (10) 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 ORV trail or route. Skidding across the trail or route may only occur in locations approved by the Sale Administrator.

5.2.40 - Pathway Protection (10/10)

The equestrian and hiking trail is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-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 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. 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. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. All stumps within 20 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 are 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 onsite 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 the forest access roads south of Payment Unit 1 and north of Old State Rd in Payment Units 2 and 3 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.

6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted 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 the ORV trail and Equestrian / hiking trails 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.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract. The purpose of this sale is a salvage harvest from the damage of the massive 2025 ice storm.

7.5 - Loss

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from a massive ice storm. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



TIMBER SALE MAP

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

Sale Number
52-039-25

Date
09/20/2025

Forest Management Unit
Gaylord Mgt Unit

County
Otsego

Mapped By: D. Morris
Cruised By: D. Morris

Scale
1:12,800

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Of
2

Township 29N Range 01W Section(s) and Subdivision(s) Sec. 10 S1/2NW,S1/2NE,N1/2SW,SE; Sec. 16 E1/2NW,NWNE;

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

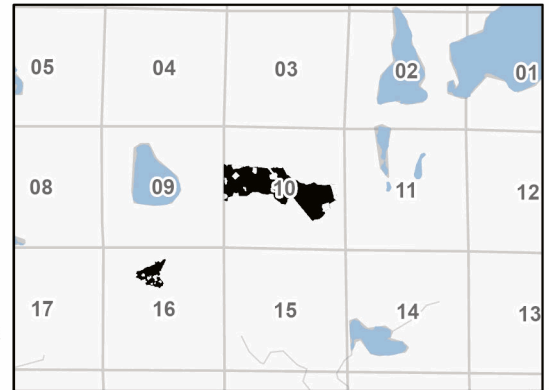
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

Payment Unit Number	Acres
1	17.1
2	64.6
3	58.2

**Ice Shaker
Salt and
Pepper**

139.9 Acres

Locator Map 1:100,000

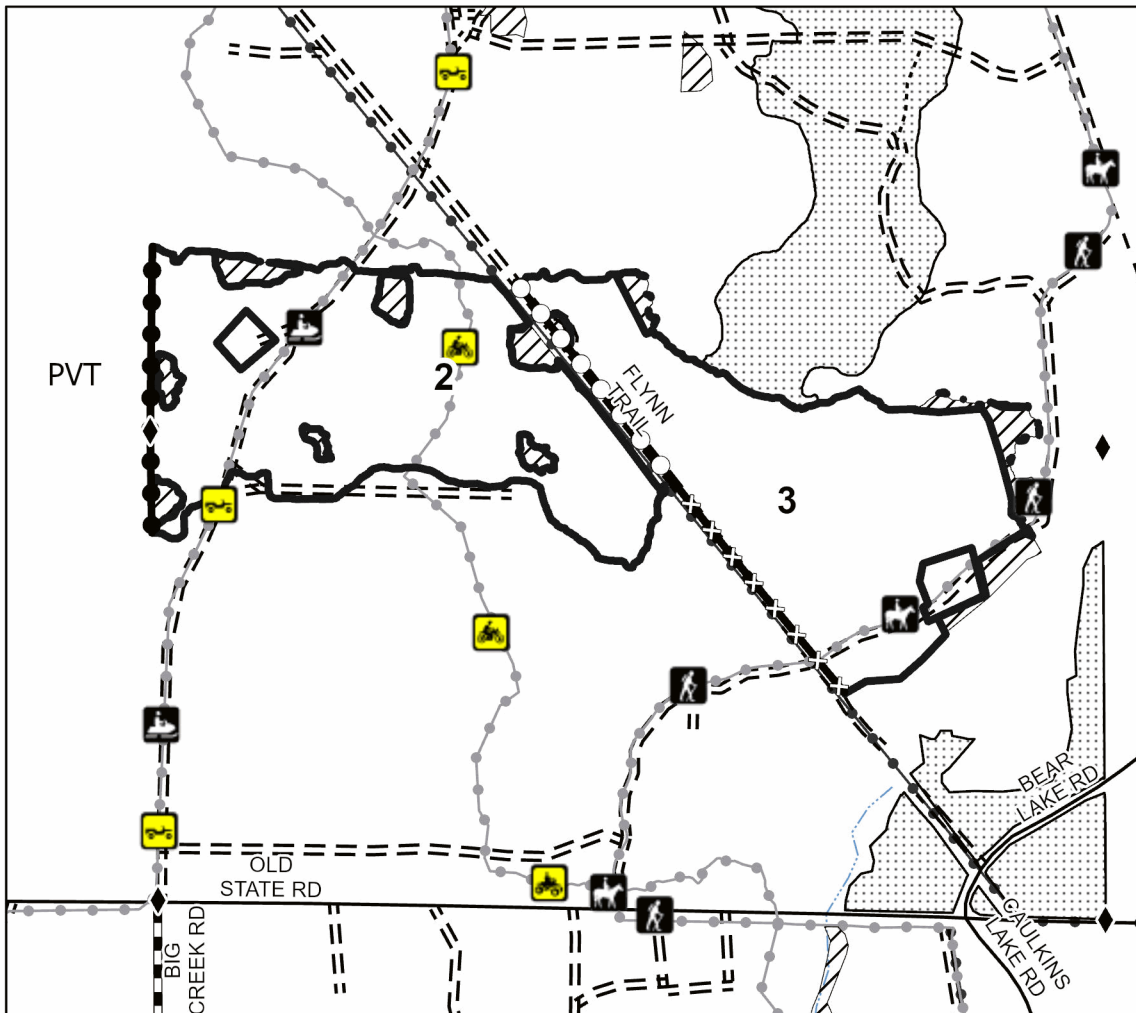


0 0.13 0.25 0.5 Miles



Legend

- Against State (Red)
- Against State (Unpainted)
- Private Line (Blue)
- Payment Unit (Yellow)
- Retention Areas
- Powerline
- Recreational Trails
- Nearby Timber Sales



MAP



TREE LIST





TIMBER SALE MAP

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

Sale Number
52-039-25

Date
09/22/2025

Forest Management Unit
Gaylord Mgt Unit

County
Otsego

Mapped By: D. Morris

Cruised By: D. Morris

Scale
1:8,900

Page
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Of
2

Township
29N

Range
01W

Section(s) and
Subdivision(s) Sec. 10 S1/2NW,S1/2NE,N1/2SW,SE; Sec. 16 E1/2NW,NWNE;

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

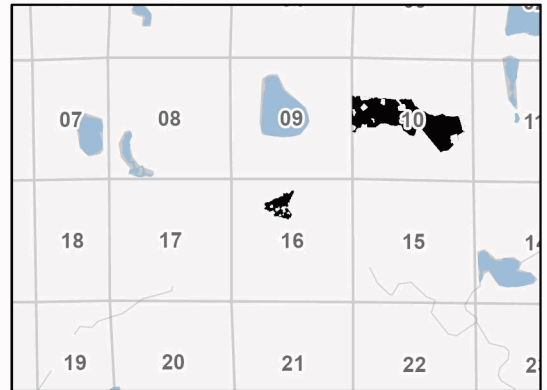
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**Ice Shaker
Salt and
Pepper**

139.9 Acres

Locator Map 1:100,000



0 0.07 0.15 0.3 Miles



LEGEND

- Survey Corner
- Against State (Red)
- Nearby Timber Sales
- Retention Areas
- Recreational Trails
- Primary Forest Road
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt

MAP



TREE LIST

