

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7639

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on May 9, 2025. LOCATION: GAYLORD MGMT UNIT, 1732 WEST M 32, GAYLORD, MI 49735.

CONTACT NAME: Lucas Merrick PHONE NUMBER: (989) 732-3541

<u>PROSPECTUS NOTE:</u> 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 Scream for Ice Cream (52-008-25) / T30N, R03W, SEC. 19, NW,NWNE.

T30N, R04W, SEC. 24, NENW, NE, N1/2SE.

Otsego County, Advertised Price \$37,095.60, 233.3 Acres, Red Pine.

SALE NOTE: This is a short duration salvage contract. There will be no extensions granted.

#### TIMBER SALE INFORMATION

Ice Scream for Ice Cream (52-008-25)
T30N, R03W, SEC. 19; T30N, R04W, SEC. 24.
Otsego County (Advertised Price \$37,095.60)

SALE NOTE: This is a short duration salvage contract. There will be no extensions granted.

A timber sale contract for this scaled, 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:

PRODUCTS & SPECIES ESTIMATED UNITS\* ADVERTISED PRICE

Pulpwood

Red Pine 1,627 Cords \$ 22.80 / Cord

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$1,854.78 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

01

16.5%

02

31.3%

02 31.3% 03 52.2%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2026.

## 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
128,591	1,628	0.00%	1,628	1,628

<sup>\*</sup> 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.

# **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
1	21,260	269	0.00%	269	269
16	67,029	848	0.00%	848	848
901	40,302	510	0.00%	510	510
TOTAL:	128,591	1,628		1,628	1,628

# **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
1	38.6	1	38.6
16	121.6	3	121.6
901	73.1	2	73.1
TOTAL:	233.3		233.3

# **DESCRIPTION OF TIMBER BY PU (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Pulpwood	269	Cords	38.6	\$6,133.20
2	Red Pine	Pulpwood	510	Cords	73.1	\$11,628.00
3	Red Pine	Pulpwood	848	Cords	121.6	\$19,334.40
		TOTAL:	1,627	Cords		

# Sale Specific Conditions & Requirements

Sale Name: Ice Scream for Ice Cream Sale Number: 52-008-25 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 and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are Included Timber if they are red pine and are to be harvested. 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) 2, cut all trees that are one (1) inch or more at DBH.

#### 2.1.4 - Designated Timber Unit(s) (6/17)

Within Payment Unit(s) 1 and 3, all red pine are designated for cutting if they have damaged or missing crowns, regardless of merchantability.

# 2.1.11 - Description of Timber Note (2/04)

Note that This is an ice storm salvage sale. All payment units will be scaled by Sale Administrator. Chipping of sale area will not be required but is encouraged. If sale is chipped, the Purchaser must provide electronic confirmation of scale tickets at a minimum of once per week.

Minor species and prices that are to be part of included timber specs if present in the Sale Area:

Jack Pine \$13.50/cord

Mixed Hardwood \$14.00/cord

Mixed oak \$7.50/cord

Mixed Aspen \$16.50/cord

White Pine \$19.00/cord

# 2.2 - Utilization

#### 2.2.3 - Stump Heights (12/24)

Stump heights within the Sale Area shall not exceed six (6) inches for all trees. This is in order to facilitate planting operations.

# 3 - Payments

# 3.2 - Scaled Sales

#### 3.2.1 - Scale Location (2/04)

Forest products will be placed for measurement as specified at the pre-sale conference.

#### 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.

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.

#### 4 - Transportation

#### 4.1 - Construction

#### 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. These roads must be rendered impassable to cars and trucks. Contact the Sale Administrator for specific details of design and placement.

#### 4.2 - Maintenance

## 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

# 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 2 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 30 days 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 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)

Within the Sale Area, chipping is encouraged as it is the most effective and efficient way to mitigate slash for reforestation. Other tactics to mitigate slash for site preparation would need to be approved by the Unit Manager or his/her representative. Liquidated damages may be assessed at \$500 per acre if it is determined that slash mitigation was inadequate and mastication is needed for the DNR to conduct site preparation for planting.

# 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. These will be

hollow/dead trees that were in this condition before the occurrence of the April 2025 Ice Storm.

#### 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.

#### 5.4 - 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

#### 5.8.3 - Red-shouldered Hawk or Goshawk (1) (1/25)

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 15 to July 15. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

#### 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 Old Alba 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.

#### 7 - Other Conditions

#### 7.2 - Extensions

## 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

# 7.2.3 - Salvage Extension (6/13)

This is a salvage sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. The salvage extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

# 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from an ice storm. The Purchaser should Department of Natural Resources is held free of responsibility of any further charvesting.	
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G = Grass

H = Hemlock

Gaylord Mgt Unit

# Michigan Department of Natural Resources - Forest Resources Division

#### **TIMBER SALE MAP**

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

Mapped By: Zach Crew

Cruised By: Roscommon Field Staff

52-008-25 05/01/2025 Scale Page Of 1:15,840 1 1

Date

Section(s) and Township Range 30N 03W

Forest Management Unit

Subdivision(s) Sec. 19 NW,NWNE; Sec. 24 NENW,NE,N1/2SE;

cover Type	Cover Ty	ype
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County

Otsego

MD = Mixed Deciduous

0.5

N = Marsh

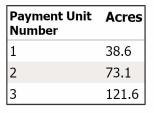
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black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

Y = SandZ = Water

Delis	icy
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

# Locator Map 1:100,000

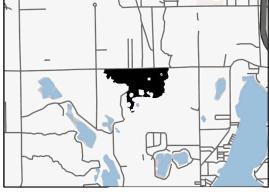
Sale Number

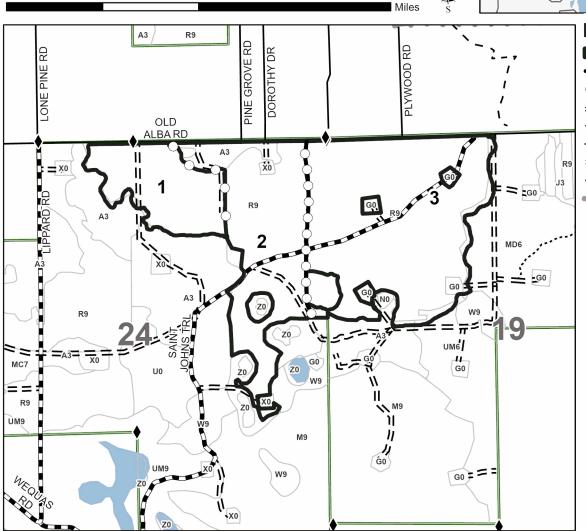


0.25

# **Ice Scream** for Ice Cream

233.3 Acres





# Legend

- Against State (Red)
- Payment Unit (Yellow)
- Payment Unit (Road) **==** Forest Access Route
- Administrative Access Only
  - Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Recreational Trails
- Field Grade Corner

