

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7708

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

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

<u>CONTACT NAME:</u> Lucas Merrick <u>PHONE NUMBER:</u> (989) 732-3541

<u>PROSPECTUS NOTE:</u> 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:

<u>Ice For Days</u> (52-032-25) / T31N, R04W, SEC. 36, N1/2NW,SWNW.
Otsego County, Advertised Price \$7,894.80, 43.5 Acres, Aspen, Hardwood.

SALE NOTE: This is a salvage sale from the ice storm that occurred in late March 2025. No extensions will be granted on this sale.

#### TIMBER SALE INFORMATION

Ice For Days (52-032-25) T31N, R04W, SEC. 36.

Otsego County (Advertised Price \$7,894.80)

SALE NOTE: This is a salvage sale from the ice storm that occurred in late March 2025. No extensions will be granted on this sale.

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:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADV</u>	ADVERTISED PRICE	
Sawtimber					
Red Maple	6.7	MBF	\$	67.00 / MBF	
Sugar Maple	5.9	MBF	\$	147.00 / MBF	
Pulpwood					
Mixed Aspen	518	Cords	\$	8.95 / Cord	
Mixed Hardwood	210	Cords	\$	9.25 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 23.39 percent. There are an estimated 761 cords on this timber sale, plus or minus 178 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 \$2,500.00 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 remainder is due before cutting begins.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER

01

PERCENT OF TOTAL SALE VALUE

100.0%

- 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
60,096	761	23.39%	583	939

# **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	6,970	88	72.27%	24	152
4	53,126	672	24.95%	505	840
TOTAL:	60,096	761		529	992

#### **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	6.7	MBF	43.5	\$7,894.80
	Sugar Maple		5.9	MBF		
	Mixed Aspen	Pulpwood	518	Cords		
	B. T. Aspen		123	Cords		
	Quaking Aspen		395	Cords		
	Mixed Hardwood		210	Cords		
	Black Cherry		39	Cords		
	Red Maple		124	Cords		
	Sugar Maple		47	Cords		
		TOTAL:	12.6	MBF		
		TOTAL:	728	Cords		

# Sale Specific Conditions & Requirements

Sale Name: Ice For Days Sale Number: 52-032-25 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 blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Cover type changes also delineate some boundaries, these are defined as areas of recently harvested red pine. 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 unless marked with orange paint.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)

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

## 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. Contact the Sale Administrator for specific details of design and placement.

#### 4.2 - Maintenance

#### 4.2.2 - Fill Material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins.

# 4.2.3 - Road maintenance (8/13)

The following road maintenance may be needed: 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

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

The Purchaser is responsible for contacting the gas or pipeline company/MISS DIG phoneline prior to operating equipment in the vicinity of well heads or natural gas pipelines. Written permission is required before harvest operations begin and must be submitted to the Unit Manager.

## 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.8 - Slash Height (12/08)

No slash or tree tops may exceed 24 inches in height.

#### 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

#### 5.2.3.11 - Coppice Regeneration Protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant aspen sprouting occurs in that Payment Unit, so as to minimize damage to the new regeneration.

# 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) 1, leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every two (2) acres. These trees will be evenly scattered throughout the Payment Unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles. This can be an unmerchantable piece or a full tree. Each log must be clearly identified by a piece of flagging or paint.

#### 5.2.29 - Shrub Protection (1/20)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife 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.

# 5.4 - 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 Hallenius 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. This area received extensive damage from the April 2025 Ice Storm and significant aspen sprouting has already occurred.

#### 7.5 - Loss

# 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from an 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.

Section Name: Sale Specific Current as of 8/6/2025 10:14:09AM

#### Michigan Department of Natural Resources - Forest Resources Division **TIMBER SALE MAP** This information provided by authority of Part 525, 1994 PA 451, as amended. Forest Management Unit County Mapped By: Crew Gaylord Mgt Unit Otsego Cruised By: Crew/Brown/Allen Section(s) and Township Range 31N 04W Subdivision(s) Sec. 36 N1/2NW,SWNW; A = AspenJ = Jack Pine B = Paper Birch K = RockC = CedarL = Lowland Bru D = Treed BogLM = Lowland N E = Swamp Hardwoods M = Maple, Bee F = Spruce/FirMC = Mixed Cor MD = Mixed De G = GrassH = HemlockN = Marsh**Payment Unit Acres**

0.25

Cove	r Type	
	O = Oak	U = Upland Brush
	P = Lowland Poplar	UM = Upland Mix Forest
ush	Q = Mixed Swamp Conifer	V = Bog or Marsh
Mix Forest	R = Red Pine	W = White Pine
ech, Birch	S = Black Spruce	X = Non Stocked
nifer	T = Tamarack	Y = Sand
eciduous		Z = Water

#### **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 Locator Map 1:100,000

Date

07/30/2025

Of

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Sale Number

52-032-25

Scale

1:7,920

# Number 1 43.5

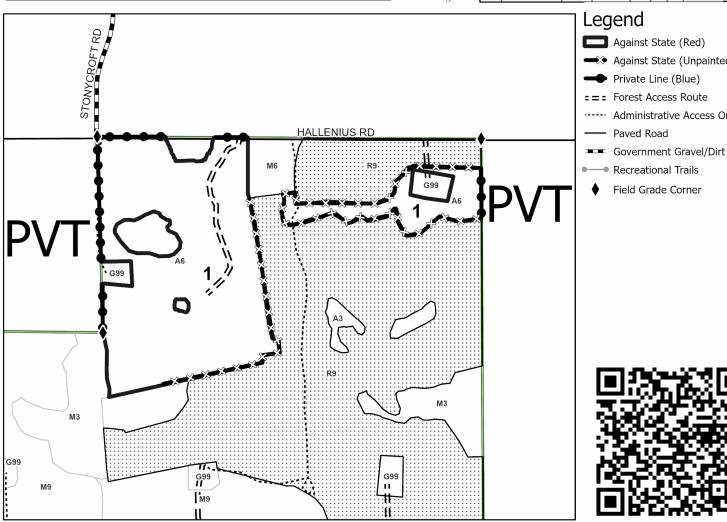
0.13

# **Ice For Days**

**32** Hallenius Road

Miles

**43.5 Acres** 



# Against State (Unpainted) Private Line (Blue) **==** Forest Access Route ··· Administrative Access Only Paved Road

- Recreational Trails
  - Field Grade Corner

