



**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.**

CONTACT NAME: Lucas Merrick

PHONE NUMBER: (989) 732-3541

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

Ice Don't Stop (52-031-25) / T30N, R03W, SEC. 31, NW,SWNE.

Otsego County, Advertised Price \$14,456.20, 35.8 Acres, Aspen, Hardwood.

SALE NOTE: This is a salvage sale due to the late March 2025 ice storm. There will be no extensions on this contract.

There is good access to this sale.

TIMBER SALE INFORMATION

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T30N, R03W, SEC. 31.

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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 | | |
| Red Maple | 35.4 MBF | \$ 67.00 / MBF |
| Red Oak | 6.2 MBF | \$ 116.00 / MBF |
| Sugar Maple | 29.8 MBF | \$ 147.00 / MBF |
| Pulpwood | | |
| Mixed Aspen | 471 Cords | \$ 8.95 / Cord |
| Mixed Hardwood | 255 Cords | \$ 9.25 / Cord |
| Red Oak | 24 Cords | \$ 17.10 / Cord |

* The total volume is statistically estimated within plus (+) or minus (-) 20.00 percent. There are an estimated 922 cords on this timber sale, plus or minus 184 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 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 | 37.4% |
| 02 | 49.3% |
| 03 | 13.3% |
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.

| <u>VOLUME</u> | | | <u>STATISTICAL RANGE IN CORDS</u> | |
|-------------------------|--------------------|----------------------|-----------------------------------|----------------|
| <u>TOTAL CUBIC FEET</u> | <u>TOTAL CORDS</u> | <u>PERCENT ERROR</u> | <u>MINIMUM</u> | <u>MAXIMUM</u> |
| 72,842 | 922 | 20.00% | 738 | 1,107 |

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 |
| 59 | 19,553 | 248 | 41.46% | 145 | 350 |
| 62 | 44,069 | 558 | 26.97% | 407 | 708 |
| 65 | 9,221 | 117 | 35.93% | 75 | 159 |
| TOTAL: | 72,842 | 922 | | 627 | 1,217 |

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 | 17.9 | MBF | 11.4 | \$5,404.95 |
| | Red Oak | | 0.5 | MBF | | |
| | Sugar Maple | | 18.1 | MBF | | |
| | Mixed Aspen | Pulpwood | 60 | Cords | | |
| | B. T. Aspen | | 60 | Cords | | |
| | Mixed Hardwood | | 99 | Cords | | |
| | Beech | | 4 | Cords | | |
| | Red Maple | | 40 | Cords | | |
| | Sugar Maple | | 55 | Cords | | |
| | Red Oak | | 2 | Cords | | |
| 2 | Red Maple | Sawtimber | 13.4 | MBF | 16.1 | \$7,135.10 |
| | Sugar Maple | | 11.7 | MBF | | |
| | Mixed Aspen | Pulpwood | 397 | Cords | | |
| | B. T. Aspen | | 397 | Cords | | |
| | Mixed Hardwood | | 95 | Cords | | |
| | Beech | Sawtimber | 2.7 | MBF | | |
| | Yellow Birch | | 0.7 | MBF | | |
| | Beech | Pulpwood | 4 | Cords | | |
| | Red Maple | | 38 | Cords | | |
| | Sugar Maple | | 46 | Cords | | |
| | Yellow Birch | | 1 | Cords | | |
| | Red Oak | | 5 | Cords | | |
| | 3 | Red Maple | Sawtimber | 4.1 | | |
| Red Oak | | | 5.7 | MBF | | |
| Mixed Aspen | | Pulpwood | 14 | Cords | | |
| B. T. Aspen | | | 12 | Cords | | |
| Quaking Aspen | | | 2 | Cords | | |
| Mixed Hardwood | | | 61 | Cords | | |
| Beech | | Sawtimber | 1.5 | MBF | | |
| Beech | | Pulpwood | 9 | Cords | | |
| Red Maple | | | 49 | Cords | | |
| Red Oak | | | 17 | Cords | | |
| TOTAL: | | | 71.4 | MBF | | |
| TOTAL: | | | 750 | Cords | | |

Sale Specific Conditions & Requirements

Sale Name: Ice Don't Stop

Sale Number: 52-031-25 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. Retention patches are marked with RED PAINT paint, no harvesting activities are allowed in these areas. Trees marked with red paint along the boundary may also 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) 1, 2 and 3, cut all trees that are two (2) inches or more at DBH, except all trees marked with TIMBER TEAL PAINT, Oak less than 8 inches at DBH, all WHITE PINE, and standing Dead Beech.

2.1.7 - Leave Tree Marked Unit(s) (6/14)

Within Payment Unit(s) 1 and 3, all trees marked with TIMBER TEAL paint are to be left un cut.

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.

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. These damages will be at a rate of \$100 per sawtimber tree and \$50 per pole sized tree.

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.

4.1.6 - 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 within 30 days of completion of hauling. 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

4.2.2 - 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 phone line prior to operating equipment in the vicinity of well heads or natural gas pipelines.

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

5.2.3.4 - Oak Wilt Restriction, No Exceptions (1/18)

Within Payment Unit(s) #'s, 3 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. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.3.11 - Coppice Regeneration Protection (4/10)

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.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and Down Creation, Dead Trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

5.2.4.4 - Dead and Down Creation, Grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 2 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 either a piece of flagging or paint.

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)

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 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 Lake Manuka 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. Due to damage from the April 2025 Ice Storm aspen sprouting is already occurring and the sale will need to be harvested promptly in order to promote aspen suckering.

**TIMBER SALE MAP**

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

Sale Number
52-031-25Date
07/30/2025Forest Management Unit
Gaylord Mgt UnitCounty
OtsegoMapped By: Crew
Cruised By: CrewScale
1:7,920Page
1Of
1Township
30N
Range
03W
Section(s) and
Subdivision(s) Sec. 31 NW,SWNE;**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 | | |

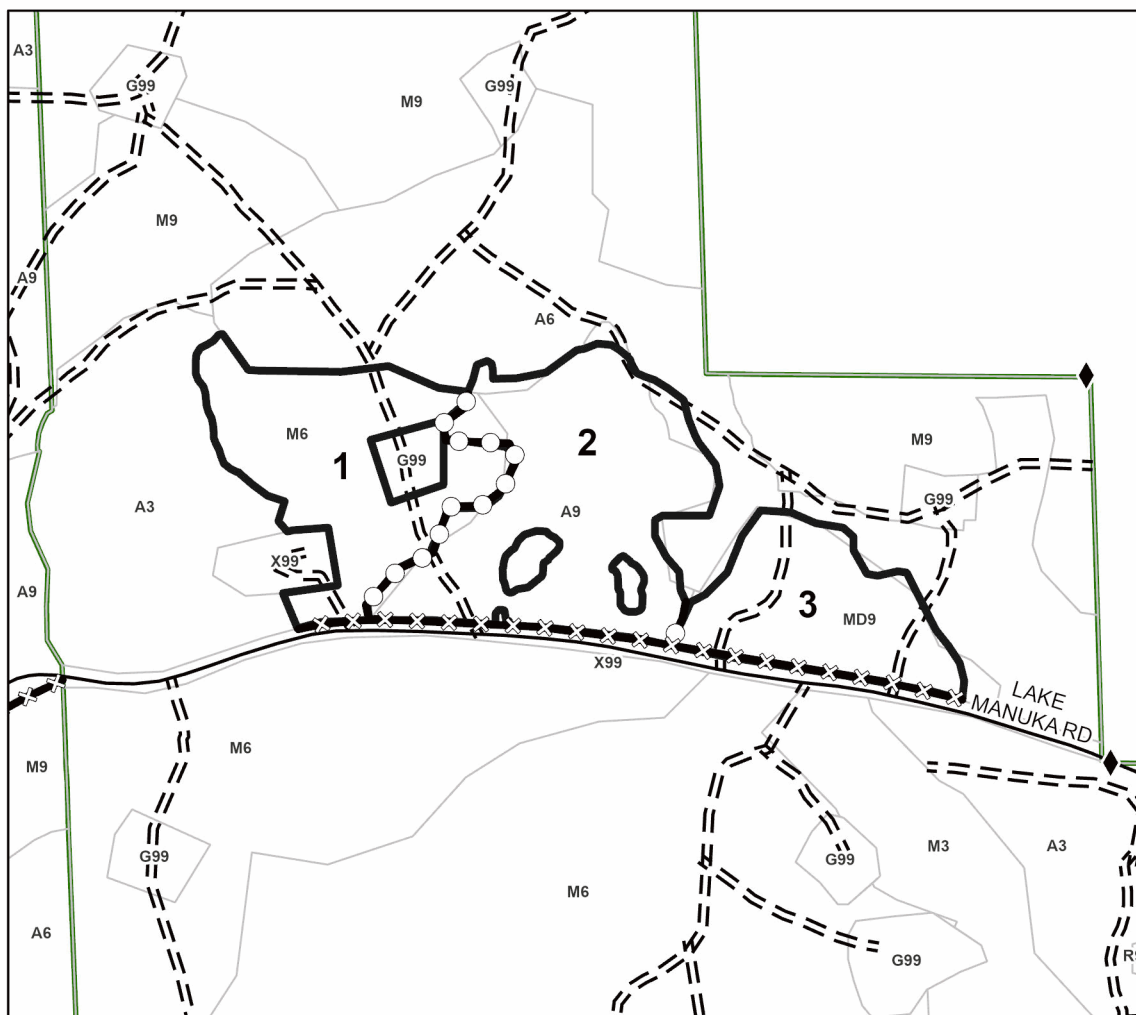
Density

| | |
|-----------------------------|------------------------|
| 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 | 11.4 |
| 2 | 16.1 |
| 3 | 8.3 |

Ice Don't Stop**35.8 Acres****Locator Map 1:100,000**

0 0.13 0.25 0.5 Miles

**Legend**

- Against State (Red)
- Against State (Unpainted)
- Payment Unit (Yellow)
- Forest Access Route
- Paved Road
- Recreational Trails
- Field Grade Corner

