



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7689**

SCHEDULED SALE DATE AND TIME: **9:00 a.m. (local time) on July 22, 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:

Icey Aspen RR (52-029-25) / T29N, R01W, SEC. 13, NENW, S1/2NW, W1/2NE, SE.

Otsego County, Advertised Price \$11,131.55, 65.2 Acres, Aspen, Hardwood.

SALE NOTE: Aspen salvage sale with good access. Merchantable portion of trees mostly in tact, crowns damaged.

TIMBER SALE INFORMATION

Icey Aspen RR (52-029-25)

T29N, R01W, SEC. 13.

Otsego County (Advertised Price \$11,131.55)

SALE NOTE: Aspen salvage sale with good access. Merchantable portion of trees mostly in tact, crowns damaged.

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	33.0 MBF	\$ 28.00 / MBF
Pulpwood		
Jack Pine	12 Cords	\$ 7.75 / Cord
Mixed Aspen	957 Cords	\$ 8.65 / Cord
Mixed Oak	33 Cords	\$ 17.25 / Cord
Red Maple	137 Cords	\$ 9.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 22.15 percent. There are an estimated 1,217 cords on this timber sale, plus or minus 270 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 \$556.58 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	71.6%
02	28.4%
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
96,166	1,217	22.15%	948	1,487

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
53	12,794	162	42.57%	93	231
61	83,372	1,055	24.86%	793	1,318
TOTAL:	96,166	1,217		886	1,549

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	B. T. Aspen	Sawtimber	23.6	MBF	49.9	\$7,966.65
	Jack Pine	Pulpwood	10	Cords		
	Mixed Aspen		679	Cords		
	<i>B. T. Aspen</i>		310	<i>Cords</i>		
	<i>Quaking Aspen</i>		369	<i>Cords</i>		
	Mixed Oak		26	Cords		
	<i>/Red (Hybrid) Oak</i>	<i>Sawtimber</i>	1.0	<i>MBF</i>		
	<i>Red Oak</i>		1.3	<i>MBF</i>		
	<i>/Red (Hybrid) Oak</i>	<i>Pulpwood</i>	10	<i>Cords</i>		
	<i>Red Oak</i>		11	<i>Cords</i>		
	Red Maple		98	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	1.9	<i>MBF</i>		
	<i>Black Cherry</i>	<i>Pulpwood</i>	2	<i>Cords</i>		
	<i>Red Maple</i>		92	<i>Cords</i>		
2	B. T. Aspen	Sawtimber	9.4	MBF	15.3	\$3,164.90
	Jack Pine	Pulpwood	2	Cords		
	Mixed Aspen		278	Cords		
	<i>B. T. Aspen</i>		114	<i>Cords</i>		
	<i>Quaking Aspen</i>		164	<i>Cords</i>		
	Mixed Oak		7	Cords		
	<i>Red Oak</i>	<i>Sawtimber</i>	0.7	<i>MBF</i>		
	<i>Red Oak</i>	<i>Pulpwood</i>	6	<i>Cords</i>		
	Red Maple		39	Cords		
	<i>Red Maple</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>Red Maple</i>	<i>Pulpwood</i>	38	<i>Cords</i>		
	TOTAL:		33.0	MBF		
	TOTAL:		1,139	Cords		

Sale Specific Conditions & Requirements

Sale Name: Icey Aspen RR

Sale Number: 52-029-25 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary is marked and identified by red paint and cover type changes (see Timber Sale Map). Exterior sale boundary lines against state are marked with red paint, with the exception of the South Boundary of Payment Unit 1 and the North and South Boundary of Payment Unit 2 which are designated by immature aspen. Retention patches are marked with red X's; no harvesting activities may occur 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) 1-2, cut all trees that are two (2) inches or more at DBH, except do not cut red or white pine regardless of storm damage, or trees marked with orange paint, see Spec. 5.2.4.7 for more information.

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 undesigned live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings adjacent to the Sale Area. Specifically: South of Payment Unit 1, and North/South of Payment Unit 2.

If more than 30% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion above are damaged, liquidated damages will be assessed at \$200.00 per acre for all acreage that receives damaged.

No damage is acceptable to undesigned 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. be chipped, utilized or otherwise removed from the sale. 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

4.2.5 - 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. The Unit Manager or his/her representative must be contacted at least 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 or pipeline company and MISS DIG 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

5.2.1.8 - Slash Height (12/08)

No slash or tree tops may exceed 36 inches in height.

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 tree sprouting occurs in that Payment Unit, so as to minimize damage to the new regeneration. 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

5.2.4.1 - Dead and Down Creation, Marked Trees (10/13)

All trees marked with a band of orange paint must be felled and left on site to improve horizontal cover habitat for grouse, deer and other species. These trees have been taken off the timber tally.

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)

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 Old State Road and any other roads within the Sale Area 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.

7.5 - Loss

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the Ice Storm in late March 2025. 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
52-029-25

Date
06/26/2025

Forest Management Unit		County	Mapped By: Philip Brown	Scale 1:15,840	Page 1	Of 1
Gaylord Mgt Unit		Otsego	Cruised By: Tyrان, Brown, Allen			
Township 29N	Range 01W	Section(s) and Subdivision(s) Sec. 13 NENW,S1/2NW,W1/2NE,SE;				

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
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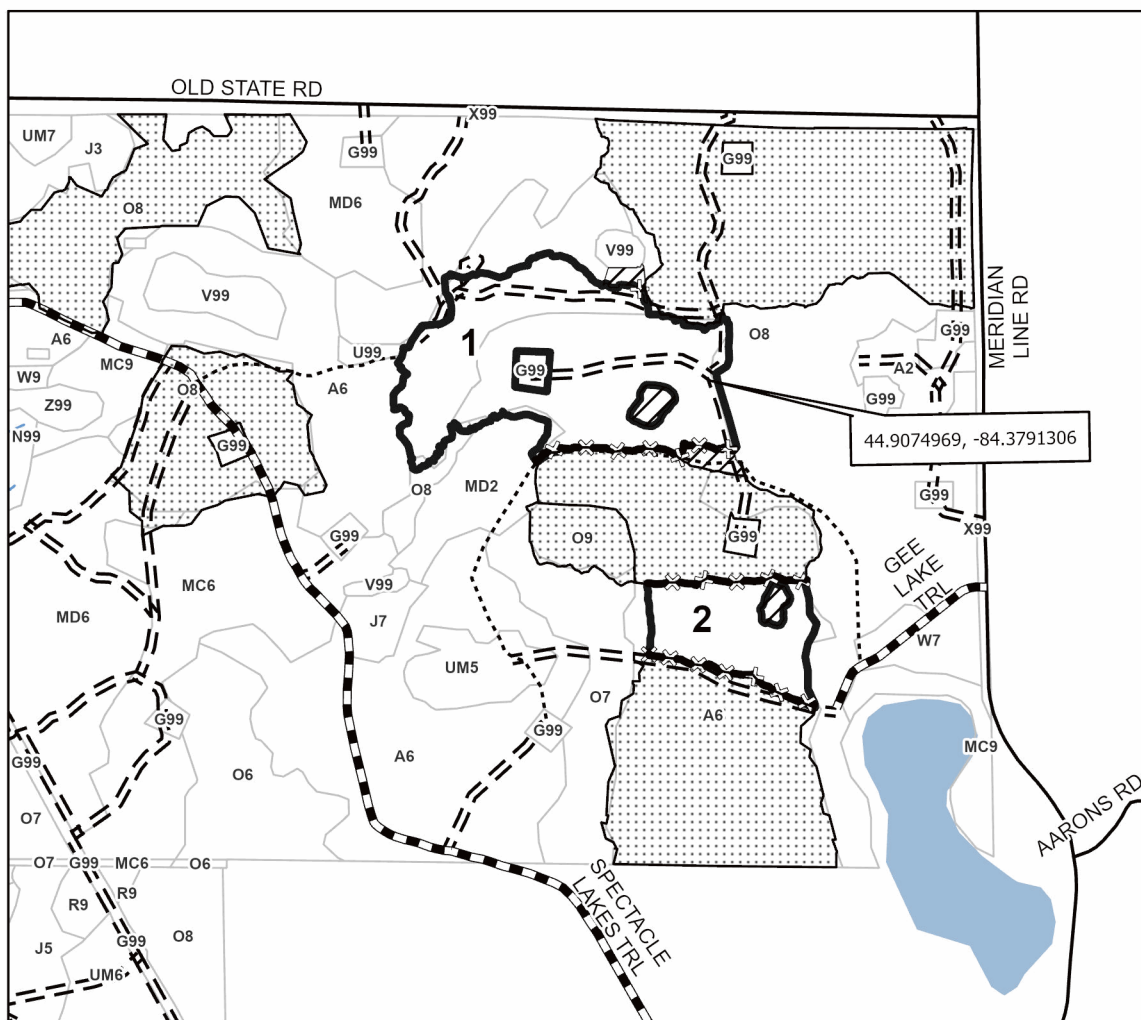
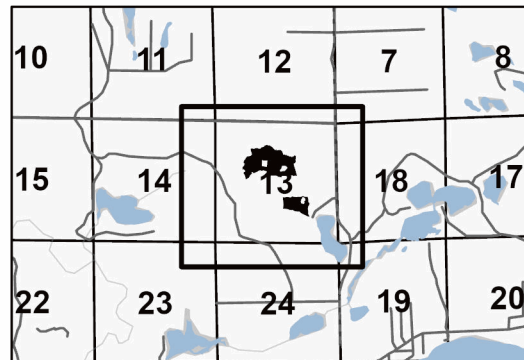
1	49.9
2	15.3

Icey Aspen RR

65.2 Acres



Locator Map 1:100,000



Legend

-  Against State - Red
-  Against State (Cover Type Change)
-  Retention Areas
-  Nearby Timber Sales
-  Forest Access Route
-  Administrative Access Only
-  Paved Road
-  Government Gravel/Dirt

Use QR Code to
open Map in App

