



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7774**

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on December 8, 2025.

LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

CONTACT NAME: Tom Barnes

PHONE NUMBER: (231) 384-7732

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

Ice - Donnie Barko (72-033-25) / T28N, R02E, SEC. 16, S1/2NW,SWNE,N1/2SW,NWSE.
T28N, R02E, SEC. 17, S1/2NE,SW,SE.

Oscoda County, Advertised Price \$45,185.10, 204.8 Acres, Aspen, Hardwood.

SALE NOTE: This is a salvage sale due to damage sustained during the 2025 spring ice storm.
Please note the short-term length of the contract with no extensions being offered.

Oil and gas infrastructure is present within the vicinity of the Sale Area, and the company must be contacted prior to operations beginning. See Sale Spec 5.1.3 for additional information.

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		
Black/Red (Hybrid) Oak	11.2 MBF	\$ 82.00 / MBF
Pulpwood		
Black/Red (Hybrid) Oak	383 Cords	\$ 13.90 / Cord
Jack Pine	10 Cords	\$ 8.20 / Cord
Mixed Aspen	2,369 Cords	\$ 13.90 / Cord
Mixed Hardwood	325 Cords	\$ 17.30 / Cord
White Pine	28 Cords	\$ 11.05 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 21.04 percent. There are an estimated 3,142 cords on this timber sale, plus or minus 661 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 \$2,259.26 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	6.6%
02	17.1%
03	52.4%
04	23.9%
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
248,220	3,142	21.04%	2,481	3,803

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
11	16,392	207	55.51%	92	323
18	55,120	698	43.42%	395	1,001
25	176,708	2,237	26.21%	1,650	2,823
TOTAL:	248,220	3,142		2,138	4,146

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	Black/Red (Hybrid	Pulpwood	28	Cords	17.7	\$2,982.70		
	Mixed Aspen		148	Cords				
	Quaking Aspen		148	Cords				
	Mixed Hardwood		31	Cords				
	Red Maple		0.7	MBF				
	Black Cherry		6	Cords				
	Red Maple		24	Cords				
2	Black/Red (Hybrid	Sawtimber	1.2	MBF	54.7	\$7,718.20		
	Black/Red (Hybrid	Pulpwood	77	Cords				
	Mixed Aspen	384	Cords					
	B. T. Aspen	36	Cords					
	Quaking Aspen	348	Cords					
	Mixed Hardwood	56	Cords					
	Black Cherry	12	Cords					
	Paper Birch	7	Cords					
	Red Maple	37	Cords					
	White Pine	22	Cords					
	3	Black/Red (Hybrid	Sawtimber	6.7			MBF	93.3
Black/Red (Hybrid		Pulpwood	192	Cords				
Jack Pine		7	Cords					
Mixed Aspen		1,259	Cords					
B. T. Aspen		11	Cords					
Balsam Poplar		9	Cords					
Quaking Aspen		1,239	Cords					
Mixed Hardwood		165	Cords					
Red Maple		2.4	MBF					
Black Cherry		51	Cords					
Paper Birch		2	Cords					
Red Maple		107	Cords					
White Pine		6	Cords					
4		Black/Red (Hybrid	Sawtimber	3.3	MBF	39.1	\$10,787.70	
	Black/Red (Hybrid	Pulpwood	86	Cords				
	Jack Pine	3	Cords					
	Mixed Aspen	578	Cords					
	Balsam Poplar	4	Cords					
	Quaking Aspen	574	Cords					
	Mixed Hardwood	73	Cords					
	Red Maple	1.2	MBF					
	Black Cherry	23	Cords					
	Red Maple	48	Cords					
TOTAL:			11.2	MBF				
TOTAL:			3,115	Cords				

Sale Specific Conditions & Requirements

Sale Name: Ice - Donnie Barko

Sale Number: 72-033-25 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, red and designated unmarked roads or coverytype changes. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint and utilize designated unmarked roads or coverytype changes, as shown on Timber Sale Map. Interior Payment Unit boundaries utilize designated unmarked two tracks. 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.

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 red pine regardless of merchantability. In addition, do not cut any pine that are 26" or greater in diameter at breast height or any trees marked with green paint. There are also survey corner witness trees marked with red paint within the Sale Area; these trees are Not Included timber. These designated trees are to be protected per 3.4.2 - Special Protection Trees.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 3 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged Timber (12/24)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesigantated live merchantable trees which are cut or injured. No damage is acceptable to undesigantated live merchantable trees. Within the Sale Area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. In addition, reasonable care shall be taken to avoid unnecessary damage to sub-merchantable (<4.6" DBH) red pine. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

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 red or white pine that are 26" or greater in diameter at breast height and survey corner witness trees that are designated with red paint. If Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$500 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesigantated 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.

4.1.6 - 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. 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.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

5 - Operations

5.1 - Notification

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

The Purchaser is responsible for contacting the gas company five (5) days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Muzyl Oil Corporation at 989-732-8100.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.11 - Slash for Reforestation (3/21)

To facilitate reforestation, the Sale Area 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.

5.2.2 - 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.

5.2.4 - 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) 1-4, leave one 12" or larger diameter (or largest diameter trees within stand) whole tree on the ground for every two (2) acres, preferably a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These trees will be evenly scattered throughout each Payment Unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.

5.2.29 - Shrub Protection (1/20)

A reasonable attempt must be made to avoid unnecessary damage to hawthorn or juneberry within the Sale Area. 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.

5.2.38 - No Decking Against Live Trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.2 - 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.

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 Oak Lake Rd 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 sale has been damaged by the spring 2025 ice storm and must be salvaged.

7.5 - Loss

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from 2025 spring 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
72-033-25Date
09/03/2025

Forest Management Unit

County

Mapped By: Halabut, McClarren, Steinhauer

Scale

Page

Of

Grayling Mgt Unit

Oscoda

Cruised By: Halabut, McClarren

1:15,840**1****1**

Township

Range

Section(s) and

28N

02E

Subdivision(s) Sec. 16 S1/2NW,SWNE,N1/2SW,NWSE; Sec. 17 S1/2NE,SW,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**

1	17.7
2	54.6
3	93.3
4	39.1

**Ice - Donnie
Barko
204.8 Acres****Legend**

- Against State (Red)
- Against State (Unpainted)
- Against State (Cover Type Change)
- Private Line (Blue)
- Payment Unit (Unpainted)
- Stand
- ▨ Retention Areas
- ▤ Nearby Timber Sale
- Powerline
- Oil And Gas Lines
- Primary Forest Road
- Secondary Forest Road
- Forest Access Route
- Administrative Access Only
- Non-DNR Road
- ◆ Field Grade Corner

