

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.

<u>CONTACT NAME:</u> Tom Barnes <u>PHONE NUMBER:</u> (231) 384-7732

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

Ice-Pulp Fiction (72-039-25) / T27N, R02E, SEC. 5, W1/2NE, NWSE.

T28N, R02E, SEC. 32, NWNE.

Oscoda County, Advertised Price \$5,618.75, 72.7 Acres, Hardwood, Jack Pine.

SALE NOTE: This sale is a 2025 ice storm salvage harvest.

There are ORV and snowmobile trails in or within 500 feet of the Sale Area.

There are unmarked portions of the sale boundary that are shown on the Timber Sale Map.

No extensions will be granted for this sale.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

TIMBER SALE INFORMATION

<u>Ice-Pulp Fiction (72-039-25)</u> T27N, R02E, SEC. 5; T28N, R02E, SEC. 32. Oscoda County (Advertised Price \$5,618.75)

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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:

PRODUCTS & SPECIES	ESTIMATE	ED UNITS*	ADV	ERTISED PRICE
Pulpwood				
Jack Pine	687	Cords	\$	5.75 / Cord
Mixed Hardwood	35	Cords	\$	12.10 / Cord
Mixed Oak	55	Cords	\$	9.75 / Cord
Quaking Aspen	13	Cords	\$	9.75 / Cord
Red Pine	30	Cords	\$	19.40 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 23.89 percent. There are an estimated 821 cords on this timber sale, plus or minus 196 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 \$1,000.00 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 44.8%

02 55.2%

- 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
	64,869	821	23.89%	625	1,017

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
20	38,605	489	34.11%	322	655
45	26,264	332	33.51%	221	444
TOTAL:	64,869	821		543	1,099

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	Jack Pine	Pulpwood	257	Cords	30.9	\$2,514.95
	Mixed Hardwood		7	Cords		
	Black Cherry		7	Cords		
	Mixed Oak		25	Cords		
	/Red (Hybrid) Oak		5	Cords		
	Northern Pin Oak		20	Cords		
	Quaking Aspen		13	Cords		
	Red Pine		30	Cords		
2	Jack Pine	Pulpwood	430	Cords	41.8	\$3,103.80
	Mixed Hardwood		28	Cords		
	Black Cherry		7	Cords		
	Red Maple		21	Cords		
	Mixed Oak		30	Cords		
	Northern Pin Oak		30	Cords		
		TOTAL:	820	Cords		

Sale Specific Conditions & Requirements

Sale Name: Ice-Pulp Fiction Sale Number: 72-039-25 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. In addition, the exterior sale boundary against private along Richardson Road in both Payment Units 1 and 2 are unmarked and identified by Richardson Road. The north exterior sale boundary against private in Payment Unit 1 is also unmarked and identified by the forest two-track road and is shown on Timber Sale Map. Exterior sale boundary lines against state are marked with red paint, except for portions of both Payment Units 1 and 2 that are adjacent to recent harvests and are unmarked and identified by the timber type change. This is also shown on the Timber Sale Map. 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 and 2, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with green paint in Payment Unit 1 and do not cut any red pine in Payment Unit 2.

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.

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 chipped, utilized or otherwise removed from 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 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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. 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

5.2 - 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.

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.

5.2.39 - ORV Trail/Route Protection (4/18)

The MCCCT is an ORV trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the Sale Administrator.

5.2.41 - Snowmobile Trail Protection (9/11)

The LP4.9 is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 without written permission from the unit manager or his/her representative. The snowmobile trail may only be crossed at right angles. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

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 Richardson 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.

6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on snowmobile trail LP 4.9 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail 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)

This is an ice storm salvage harvest. There will be no extensions granted on this contract.

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the 2025 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.

Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 72-039-25 10/10/2025 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Page Of Forest Management Unit County Mapped By: Michaud 1:20,000 1 1 Grayling Mgt Unit Oscoda Cruised By: Michaud Section(s) and Township Range 27N / 28N 02E Subdivision(s) Sec. 32 NWNE; Sec. 5 W1/2NE, NWSE; Cover Type **Density** J = Jack Pine U = Upland Brush A = AspenO = Oak0 = Non Stocked 5 = Pole Timber Medium B = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest 1 = Seedling Sapling Poor 6 = Pole Timber Well C = CedarL = Lowland Brush Q = Mixed Swamp Conifer V = Bog or Marsh2 = Seedling Sapling Medium 7 = Saw Timber Poor D = Treed BogLM = Lowland Mix Forest R = Red Pine W = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium E = Swamp Hardwoods M = Maple, Beech, Birch S = Black Spruce 4 = Pole Timber Poor X = Non Stocked 9 = Saw Timber Well F = Spruce/Fir MC = Mixed Conifer T = TamarackY = SandLocator Map 1:200,000 G = GrassMD = Mixed Deciduous Z = WaterH = HemlockN = MarshPayment Unit **Ice-Pulp Fiction Acres** Number 1 30.9 **72.7 Acres** 2 41.8 0.33 0.65 Legend мс8 U99 R5 Farrington Road Against State (Red) **PVT** Against State (Unpainted) Private Line (Blue) Payment Unit (Yellow) .13 R7 O Payment Unit (Unpainted) A3 **PVT** === Forest Access Route ·-- Administrative Access Only Map Note: Government Gravel/Dirt There are portions of the sale boundary that are unmarked. These Recreational Trails areas are the east boundary line of unit 1 and the south east A0 Field Grade Corner portion of unit 2. In addition the private line is unmarked along Richardson road as well as the forest two track which identifies the private line on the north of unit 1. Use QR Code to open cruise data Т3 MD5 11 U99 Use QR Code to G99 open Map in App J6 R3 03 G99 MD2 R9 A2