

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7692

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on September 15, 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 sales on this Prospectus have received damage from the Ice Storm in late March 2025. The Purchaser should harvest the wood as soon as possible.

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:

<u>Ice Walsh Pickerel JP</u> (72-019-25) / T28N, R01E, SEC. 19, SESW.

T28N, R01E, SEC. 30, NW,SWNE,N1/2SW. T28N, R01W, SEC. 12, S1/2NE,NESW,NWSE. T28N, R01W, SEC. 26, SENW,SWNE,NESW.

Crawford County, Advertised Price \$15,077.85, 117.7 Acres, Hardwood, Jack Pine.

SALE NOTE: This salvage sale encompasses jack pine that was damaged by the spring 2025 ice storm. The sale is short duration with no extensions.

A free one-year extension will be granted that can be applied to a different qualifying sale (see Spec 7.2.3).

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

Ice Walsh Pickerel JP (72-019-25)

T28N, R01E, SEC. 19; T28N, R01E, SEC. 30; T28N, R01W, SEC. 12; T28N, R01W, SEC. 26.
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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	D UNITS*	ADV	ERTISED PRICE
Pulpwood				
Balsam Fir	13	Cords	\$	7.85 / Cord
Jack Pine	1,040	Cords	\$	8.40 / Cord
Misc. Species 2	20	Cords	\$	11.10 / Cord
Misc. Species 3	262	Cords	\$	8.50 / Cord
Mixed Hardwood	44	Cords	\$	13.95 / Cord
Mixed Oak	49	Cords	\$	10.05 / Cord
Quaking Aspen	81	Cords	\$	10.70 / Cord
Red Pine	82	Cords	\$	19.05 / Cord
White Pine	33	Cords	\$	7.75 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 14.45 percent. There are an estimated 1,630 cords on this timber sale, plus or minus 236 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	12.8%
02	19.1%
03	24.7%
04	23.9%
05	19.5%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2026.

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		VOLUME STATISTICAL RANGE IN		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
128,783	1,630	14.45%	1,394	1,866

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
8	22,637	287	28.16%	206	367
23	17,785	225	30.38%	157	294
55	67,484	854	21.01%	675	1,034
57	20,877	264	46.70%	141	388
TOTAL:	128,783	1,630		1,178	2,082

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	221	Cords	20.3	\$1,926.15
	Mixed Hardwood		5	Cords		
	Black Cherry		5	Cords		
2	Jack Pine	Pulpwood	221	Cords	18.0	\$2,872.80
	Mixed Oak		23	Cords		
	Northern Pin Oak		23	Cords		
	Red Pine		40	Cords		
	Red Pine		40	Cords		
	White Pine		3	Cords		
3	Balsam Fir	Pulpwood	6	Cords	27.4	\$3,712.15
	Jack Pine		223	Cords		
	Misc. Species 2		9	Cords		
	Misc. Species 3		92	Cords		
	Mixed Hardwood		13	Cords		
	Red Maple	Sawtimber	0.6	MBF		
	Black Cherry	Pulpwood	12	Cords		
	Mixed Oak		10	Cords		
	/Red (Hybrid) Oak	Sawtimber	2.1	MBF		
	/Red (Hybrid) Oak	Pulpwood	6	Cords		
	Quaking Aspen		38	Cords		
	Red Pine		10	Cords		
	Red Pine	Sawtimber	4.5	MBF		
	Red Pine	Pulpwood	1	Cords		
	White Pine		4	Cords		
4	Balsam Fir	Pulpwood	6	Cords	26.3	\$3,609.85
	Jack Pine		217	Cords		
	Misc. Species 2		10	Cords		
	Misc. Species 3		89	Cords		
	Mixed Hardwood		13	Cords		
	Red Maple	Sawtimber	0.6	MBF		
	Black Cherry	Pulpwood	11	Cords		
	Red Maple		1	Cords		
	Mixed Oak		10	Cords		
	/Red (Hybrid) Oak	Sawtimber	2.1	MBF		
	/Red (Hybrid) Oak	Pulpwood	6	Cords		
	Quaking Aspen		37	Cords		
	Red Pine		9	Cords		
	Red Pine	Sawtimber	4.0	MBF		
	Red Pine	Pulpwood	1	Cords		
	White Pine		3	Cords		
5	Balsam Fir	Pulpwood	1	Cords	25.7	\$2,942.95
	Jack Pine		158	Cords		
	Misc. Species 2		1	Cords		
	Misc. Species 3		81	Cords		
	Mixed Hardwood		12	Cords		
	Red Maple	Sawtimber	0.1	MBF		
	Black Cherry	Pulpwood	12	Cords		
	Mixed Oak		6	Cords		
	/Red (Hybrid) Oak	Sawtimber	0.3	MBF		
	/Red (Hybrid) Oak	Pulpwood	5	Cords		
	Quaking Aspen		6	Cords		
	Red Pine		23	Cords		
	Red Pine	Sawtimber	10.7	MBF		
	Red Pine	Pulpwood	2	Cords		
	•	23	Cords			

Sale Specific Conditions & Requirements

Sale Name: Ice Walsh Pickerel JP Sale Number: 72-019-25 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, as well as by roads and cover type boundaries. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. In addition, there is an unpainted boundary on the northeast of Payment Unit 4 that is designated as the Wildlife Opening edge, an unpainted southern boundary of Payment Unit 3 that is designated as Pickerel Lake Road, and an unpainted east boundary of Payment Unit 5 that is designated as Farrington Road. Interior Payment Unit boundaries are unpainted and designated as Pickerel Lake Road. The blue painted boundary line trees are not Included Timber and are to be protected. Cut the merchantable red painted boundary line trees. If the red painted tree is in a multiple-stem clump, cut all trees within the clump.

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 trees that are two (2) inches or more at DBH.

Within Payment Units 3 and 4, cut all trees that are two (2) inches or more at DBH, except do not cut Red Pine that are 24 inches or greater at DBH.

Within Payment Unit 5, cut all trees that are two (2) inches or more at DBH, except do not cut Red Pine that are 24 inches or greater at DBH or White Oak.

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 2, cut all trees which meet minimum piece specifications in 2.2 Utilization.

2.1.11 - Description of Timber Note (2/04)

Note that this is an ice storm salvage sale. Chipping will not be required but is encouraged, except for in the northwest three (3) acres of Payment Unit 4 where chipping is prohibited.

On Payment Units 1 and 2, all species were cruised as pulp.

In Payment Units 3-5, Misc Species 2 is designated as Quaking Aspen with broken tops, and Misc Species 3 is designated as Jack Pine with broken tops. In Payment Units 1 and 2, trees with broken tops were not split out as Misc Species.

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.

2.2.9 - No Chipping Permitted (12/08)

Within Payment Unit(s) 4, in the northwest three (3) acres, no chipping or skidding may occur. This area is shown on the Timber Sale Map as Shortwood Operations Only. All wood must be removed as roundwood.

3 - Payments

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 designated as Red Pine that are 24 inches or greater at DBH on Payment Units 3-5. 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 undesignated 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 scattered into the sale or utilized. Residual slash piles at landings shall be spread out to less than two feet deep.

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 scattered into 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. Stumps and brush may also need to be placed along the remainder of the trail. 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

5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least five (5) days in advance to schedule the conference. Note the 10-day advance notice required for contacting the oil and gas company in specification 5.1.3.

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

The Purchaser is responsible for contacting the gas or pipeline company at least 10 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Riverside Energy at 989-705-7665 or 231-922-7302 (emergency contact) to coordinate access plans and allow the oilfield operating company time to take any necessary steps to protect their installations, such as hauling in gravel to cap pipeline crossings.

5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 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

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

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

5.2.40 - Pathway Protection (10/10)

The Shore to Shore Trail is a hiking and horse trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. The trail runs down Pickerel Lake Road, except for 200 feet of trail that cuts the corner near Farrington Road.

5.2.41 - Snowmobile Trail Protection (9/11)

Trail 4 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 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 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 five (50 feet of the snowmobile trail edge must be cut at ground level.

5.2.43 - Opening Protection (2/21)

No activities are permitted in openings marked on the Timber Sale Map with a Wildlife Opening label. Any damage to the openings shall be repaired according to specifications of the Unit Manager or his/her representative.

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 the forest road haul routes for Payment Units 1 and 2, and the county roads that cross through Payment Units 3-5 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 Trail 4 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.

6.2.3 - Recreational Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the Shore to Shore Trail prior to beginning operations. The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic at both ends of the trail. 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 jack pine salvage harvest. There will be no extensions granted on this contract.

7.5 - Loss

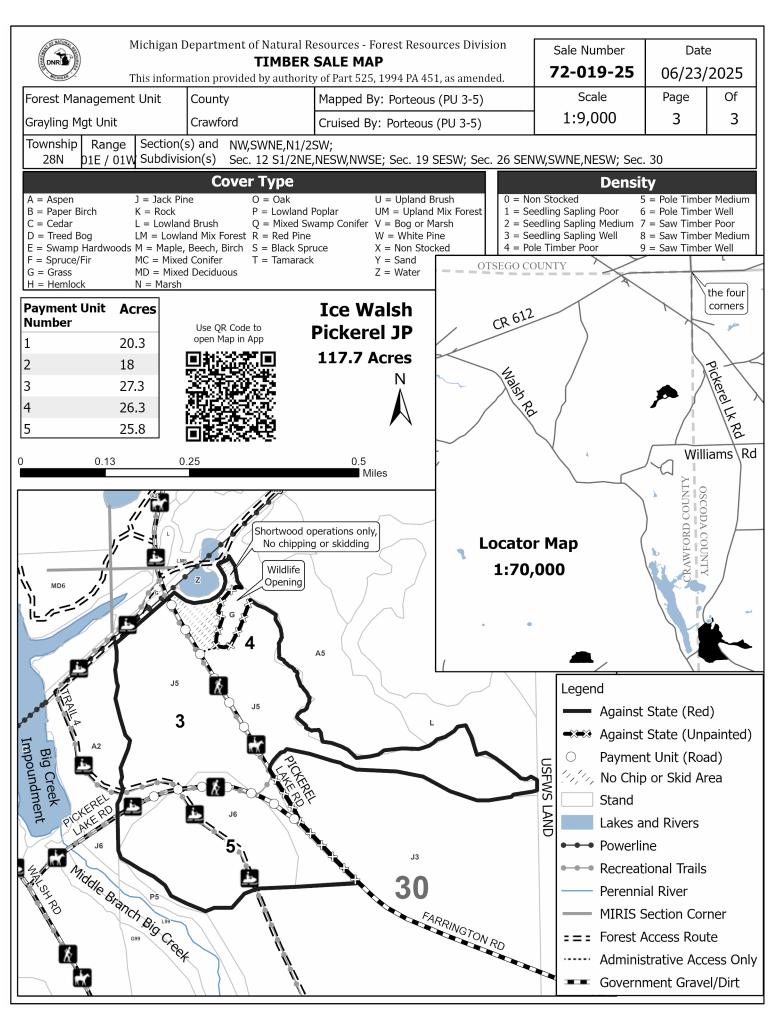
7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from an Ice Storm that occurred 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.

Section Name: Sale Specific Current as of 7/31/2025 3:52:46PM

Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 72-019-25 06/10/2025 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Page Of Forest Management Unit County Mapped By: Charlebois (PU 1 & 2) 1:12,000 2 3 Grayling Mgt Unit Crawford Cruised By: Charlebois (PU 1 & 2) Section(s) and Township Range NW,SWNE,N1/2SW; Sec. 12 S1/2NE,NESW,NWSE; Sec. 19 SESW; Sec. 26 SENW,SWNE,NESW; Sec. 30 28N 01E / 01W Subdivision(s) Cover Type Density J = Jack Pine O = OakU = Upland Brush 0 = Non Stocked 5 = Pole Timber Medium A = AspenB = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest 1 = Seedling Sapling Poor 6 = Pole Timber Well V = Bog or Marsh C = CedarL = Lowland Brush Q = Mixed Swamp Conifer 2 = Seedling Sapling Medium 7 = Saw Timber Poor D = Treed BogLM = Lowland Mix Forest R = Red PineW = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium E = Swamp Hardwoods M = Maple, Beech, Birch S = Black SpruceX = Non Stocked 4 = Pole Timber Poor 9 = Saw Timber Well F = Spruce/Fir MC = Mixed Conifer T = TamarackY = SandMD = Mixed Deciduous G = GrassZ = WaterH = HemlockN = MarshIce Walsh Pickerel JP Legend 117.7 Acres Sale Boundary Against State (Red paint) Payment Unit Acres Number Private Line (Blue paint) 1 20.3 **County Gravel Road** 2 18 – DNR Forest Road 3 27.3 **DNR Closed Road** 4 26.3 5 Private Road 25.8 **赤** Horse-Hiking Trail Ŧ Snowmobile Trail Field Grade Corner Overhead Powerline Lakes and Rivers 5 miles north Α6 **A6** on Walsh Rd to CR 612 K J6 5 miles south **PRIVATE** on Walsh Rd to North Down Use QR Code to River Road open Map in App Pike Trail **PRIVATE** Walsh Road 0.25 0.5 Trail Camp

☐ Miles



Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

County Mapped By: Charlebois (PU 1 & 2) Crawford Cruised By: Charlebois (PU 1 & 2)

Sale Number Date 72-019-25 07/28/2025 Scale Page Of 1:10,000 3 1

Township Range 28N

Grayling Mgt Unit

Forest Management Unit

01E / 01W Subdivision(s)

Section(s) and NW,SWNE,N1/2SW; Sec. 12 S1/2NE, NESW, NWSE; Sec. 19 SESW; Sec. 26 SENW, SWNE, NESW; Sec. 30

Cover Type Density

J = Jack Pine U = Upland Brush A = AspenO = OakB = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest V = Bog or Marsh C = CedarL = Lowland Brush Q = Mixed Swamp Conifer D = Treed BogLM = Lowland Mix Forest R = Red PineW = White Pine E = Swamp Hardwoods M = Maple, Beech, Birch S = Black SpruceX = Non Stocked F = Spruce/FirMC = Mixed Conifer T = Tamarack Y = SandG = GrassMD = Mixed Deciduous Z = WaterH = HemlockN = Marsh

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

