



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN  
TIMBER SALE PROSPECTUS #7742**

**SCHEDULED SALE DATE AND TIME:** 9:00 a.m. (local time) on November 13, 2025.

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

**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 Wars: The Mast Jedi (72-024-25) / T27N, R02E, SEC. 4 , SENW,S1/2NE,E1/2SW,SE.

T27N, R02E, SEC. 9 , NENE,S1/2NE,N1/2SE.

Oscoda County, Advertised Price \$82,428.50, 181.0 Acres, Aspen, Hardwood.

SALE NOTE: The Sale Area has received damage from the 2025 ice storm. The Purchaser should harvest the wood as soon as possible.

Sale contract length is two (2) years with no extensions.

The MCCCT is a motorcycle trail and is shown on the Timber Sale Map. See Sale Spec 5.2.40 for restrictions.

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.

Ice-Bark Side of the Boom (72-025-25) / T28N, R02E, SEC. 33, NE.

T28N, R02E, SEC. 34, NENW,S1/2NW,NWNE,S1/2NE,SW.

Oscoda County, Advertised Price \$35,128.10, 140.8 Acres, Aspen, Hardwood.

SALE NOTE: 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 LP 4/9 is a snowmobile trail and is shown on the Timber Sale Map. See Sale Spec 5.2.41 for restrictions.

This sale has a 2-year contract length with no extensions allowed.

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.

Ice-The Slash Slings Hasher (72-029-25) / T28N, R01E, SEC. 13, E1/2SW, NESE, SWSE.

T28N, R02E, SEC. 17, SWNW, SENE, N1/2SW, NESE.

T28N, R02E, SEC. 18, S1/2NW, S1/2NE, SW, N1/2SE.

T28N, R02E, SEC. 19, N1/2NW.

Oscoda County, Advertised Price \$38,297.10, 341.0 Acres, Jack Pine, Aspen.

SALE NOTE: This is an ice storm salvage sale. Note that this is a 2-year contract. This should be cut as soon as possible. No extensions for this sale will be granted. The producer should use the provided georeferenced map as a guide as there are no visual markers of some sale boundaries other than timber type changes or roads.

Ice- The Bog Lebowski (72-031-25) / T28N, R02E, SEC. 3 , W1/2NW.

T28N, R02E, SEC. 4 , NENW, NE, NESE.

Oscoda County, Advertised Price \$36,029.30, 80.0 Acres, Aspen, Hardwood.

SALE NOTE: 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. No extensions will be granted.

There is a gas line in the Sale Area. See Sale Spec 5.1.3 for more information.

Sale contains Grouse drumming tree spec. See Sale Spec 5.2.4.4 for specific details.

Southeastern portion of the sale contains steep slopes.

Ice-Flailer Bark Boys (72-622-25) / T27N, R01W, SEC. 17, S1/2SE.

T27N, R02W, SEC. 13, NWSW, S1/2SW.

T27N, R02W, SEC. 14, S1/2NW, SWNE, SW, SE.

T27N, R02W, SEC. 23, NENW, N1/2NE.

T27N, R02W, SEC. 24, NWNW.

Crawford County, Advertised Price \$34,474.00, 361.9 Acres, Jack Pine, Red Pine.

SALE NOTE: Please note that this is sale is a salvage harvest due to the 2025 Ice Storm, and thus there is the risk for deteriorating timber. This sale also happens to fall on military lands, is non-certified, and the associated specs related to military sales apply. There will also be no extensions allowed.

GNA2 Gopher Lake North (72-832-25) / T25N, R02E, SEC. 1 , NWSW.

T25N, R02E, SEC. 11, NWNW.

T25N, R02E, SEC. 2 , SENE, SW, N1/2SE, SWSE.

T25N, R02E, SEC. 3 , E1/2SE.

Oscoda County, Advertised Price \$104,530.50, 135.2 Acres, Aspen, Red Pine.

SALE NOTE: The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement. Sale includes timing restrictions for oak wilt (April 15th to July 15th), no exceptions will be granted. Forest Roads into the sale area are all sandy with some hills. The roads closer to the sale area will require significant brushing to accommodate log truck traffic. The Shore to Shore Trail is within the sale area. Payment Unit 2 has much denser red pine in the north with the southern 2/3rds much heavier to small poor form jack pine. Aspen is fair in quality and red pine is below average.

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. Access may be through other public land.

## BID INSTRUCTIONS (VER. 10/10/2022):

### 1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, GRAYLING OFFICE, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738, no later than 9:00 a.m. (local time) on November 13, 2025. For further information concerning this sale, contact Tom Barnes at 231-384-7732 extension .

### 2. Bidder's Qualifications (10/22)

If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale. A person must be 18 years of age or older to purchase timber. Permanent employees of the Department of Natural Resources or members of their immediate household may not bid. Former employees, in the permanent or seasonal class, may not bid until 3 months after the last day of active duty. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

### 3. Preparation of Sealed Bids (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at [www.michigan.gov/timberbidding](http://www.michigan.gov/timberbidding) or by completing the hardcopy Bid Form found in the Timber Sale Prospectus . Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

### 4. Submission of Sealed Bids (5/16)

Bid forms may be obtained from the Unit Manager or thru OLB. Bids may be submitted hardcopy or thru OLB. All hardcopy bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening, as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

It is possible for a bidder to submit multiple bids on a single sale. For example, a bid may be submitted hardcopy and a bid may be submitted thru OLB. Or, two bidders from the same company could both submit bids on the same sale. If this were to happen, the State would accept all bids received and award the contract accordingly. All bidding and contractual requirements would apply to all bids received.

### 5. Public Opening of Sealed Bids (7/16)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes or announce the withdrawal of their online bid after being declared the successful bidder on one sale.

### 6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

### 7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

### 8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and

Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

#### 9. Worker's Compensation (10/22)

Purchaser shall obtain worker's compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. Verification of Worker's Disability Compensation Act Compliance must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if applicable, Notice of Exclusion or Certificate of Insurance must also be submitted.

#### 10. Timber Sale Contract (10/22)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at [www.michigan.gov/timber](http://www.michigan.gov/timber). Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

Payment Unit values in the State Forest Timber Sale Contract are calculated based on the advertised value of the Payment Unit as a percentage of the total advertised value of the contract. The advertised value of each Payment Unit is given in the Description of Timber by Payment Unit table on the Timber Sale Information page. For example, if the value of Payment Unit 1 is advertised as \$1,500 and the total Timber Sale value is advertised as \$10,000, the contract price for Payment Unit 1 will be 15% of the total bid price ( $\$1,500/\$10,000 * 100$ ).

#### 11. Disclaimer of Estimates and Bidder's Warranty of Inspection (10/22)

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

#### 12. Certification and Chain-of-Custody (10/22)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate #NSF-SFIS-5Y031-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

#### 13. Good Neighbor Authority (GNA) Requirements (10/22)

If the name of this timber sales contains the acronym GNA, it is authorized by the Good Neighbor Authority (GNA) and covered by various agreements between the U.S. Forest Service and the State. The timber sale occurs on federal land and the following conditions apply:

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In

addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

14. Good Neighbor Authority (GNA) Requirements, con't (10/22)

Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.

- a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.
- b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining , attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

Bidders that cannot certify this requirement, in whole or in part, shall submit an explanation with their bid.

Scott Bowen  
Director



## TIMBER SALE INFORMATION

Ice Wars: The Mast Jedi (72-024-25)  
T27N, R02E, SEC. 4; T27N, R02E, SEC. 9.  
Oscoda County (Advertised Price \$82,428.50)

SALE NOTE: The Sale Area has received damage from the 2025 ice storm. The Purchaser should harvest the wood as soon as possible.

Sale contract length is two (2) years with no extensions.

The MCCCT is a motorcycle trail and is shown on the Timber Sale Map. See Sale Spec 5.2.40 for restrictions.

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.

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 &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Mixed Aspen	5,026 Cords	\$ 13.90 / Cord
Mixed Hardwood	512 Cords	\$ 17.30 / Cord
Mixed Oak	231 Cords	\$ 13.90 / Cord
Red Pine	18 Cords	\$ 27.70 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 19.62 percent. There are an estimated 5,789 cords on this timber sale, plus or minus 1,136 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 \$4,121.00 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                  | 68.5%                       |
| 02                  | 31.5%                       |
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
457,336	5,789	19.62%	4,653	6,925

## 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
29	312,690	3,958	23.73%	3,019	4,897
41	144,646	1,831	36.16%	1,169	2,493
<b>TOTAL:</b>	<b>457,336</b>	<b>5,789</b>		<b>4,188</b>	<b>7,390</b>

## 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
<b>TOTAL:</b>			

## DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Pulpwood	3,336	Cords	100.1	\$56,430.00
	B. T. Aspen		3,202	Cords		
	Quaking Aspen		134	Cords		
	Mixed Hardwood		424	Cords		
	Red Maple		7.4	MBF		
	Paper Birch		23	Cords		
	Red Maple		386	Cords		
	Mixed Oak		196	Cords		
	Red Oak		196	Cords		
2	Mixed Aspen	Pulpwood	1,690	Cords	80.9	\$25,998.50
	B. T. Aspen		289	Cords		
	Quaking Aspen		1,401	Cords		
	Mixed Hardwood		88	Cords		
	Black Cherry		20	Cords		
	Red Maple		68	Cords		
	Mixed Oak		35	Cords		
	Northern Pin Oak		10	Cords		
	Red Oak		25	Cords		
	Red Pine		18	Cords		
TOTAL:			5,787	Cords		



## **Sale Specific Conditions & Requirements**

**Sale Name: Ice Wars: The Mast Jedi**

**Sale Number: 72-024-25 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, unmarked cover-type changes, and unmarked roads. Exterior sale boundary lines against private property are designated by an unmarked road (Centerline Rd). Painted exterior sale boundary lines against state are marked with red paint. 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 and 2, cut all trees that are two (2) inches or more at DBH, except do not cut any trees designated with green paint above and below stump height. Also, do not cut any pine over 24" in diameter at breast height. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

### **3 - Payments**

#### **3.3 - Pre-measured Sales**

##### **3.3.4 - Dividing Payment Units (7/14)**

Payment Unit(s) 1 or 2 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 undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to seedlings and saplings. No damage is acceptable to undesignated 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. 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 any red or white pine that are greater than 24" at DHB. 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 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 highway and stream crossing permits that may be required.

## 5 - Operations

### 5.2 - Conduct of Operations

#### 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 and 2, 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)

Do not cut or damage juneberry. 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.

#### 5.2.40 - Pathway Protection (10/10)

The MCCCT is a motorcycle trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. All stumps within five (5) feet of the trail must be cut flush with the ground. Maintain a 20-foot-wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in location(s) after being approved by the Sale Administrator.

### 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.

#### 5.4.4 - Slope Protection (9/19)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or clean straw bales native to the area as soon as use is complete to prevent erosion.

### 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 Centerline 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.

#### **6.2.3 - Recreational Trail Posting (10/20)**

The Purchaser is responsible for posting and maintaining caution signs on MCCCT prior to beginning operations. The trail must be posted at appropriate distances from the Sale Area, that are approved by the sale administrator, 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)**

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.



**TIMBER SALE MAP**

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

Sale Number  
**72-024-25**

Date  
**07/16/2025**

Forest Management Unit	County	Mapped By: Halabut, McClarren, Steinhauer
Grayling Mgt Unit	Oscoda	Cruised By: Halabut, McClarren, Steinhauer

Scale	Page	Of
1:15,840	1	1

Township	Range	Section(s) and Subdivision(s)
27N	02E	Sec. 4 SENW,S1/2NE,E1/2SW,SE; Sec. 9 NENE,S1/2NE,N1/2SE;

**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

**PU # Acres**

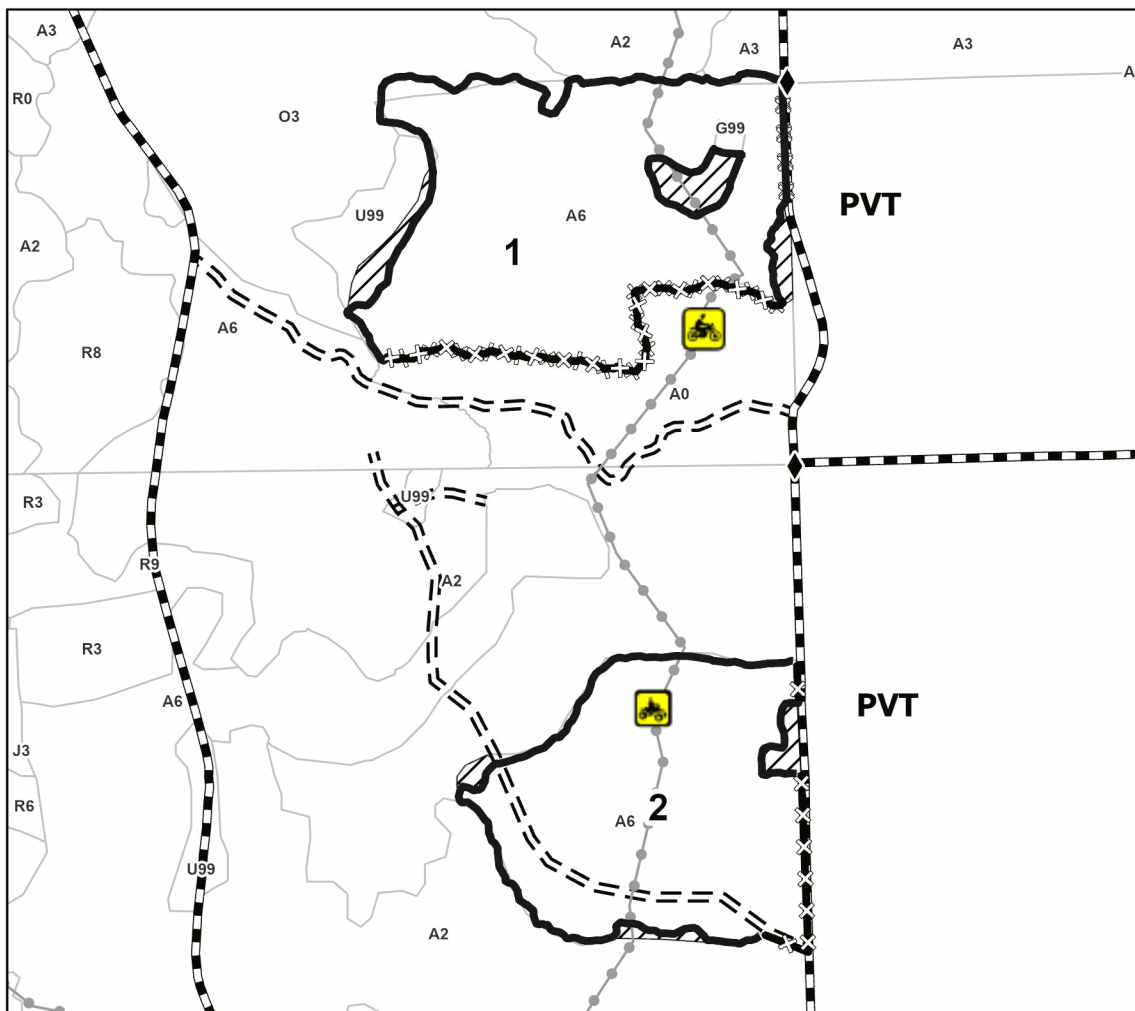
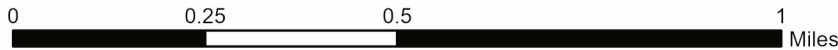
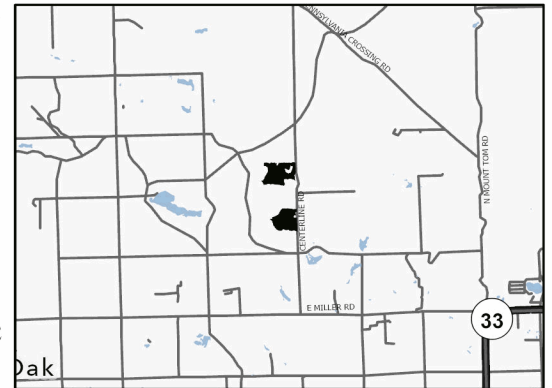
1	100.1
2	80.9

**Ice Wars: The Mast Jedi**

**Comp. 10, 11**

**181.0 Acres**

**Locator Map 1:200,000**



**Legend**

- Against State (Red)
- X— Against State/PVT (Unpainted)
- ▨ Retention Area
- Stand
- == Forest Access Route
- Government Gravel/Dirt
- Recreational Trails
- ◆ Field Grade Corner

Use QR Code to open Map in App



## TIMBER SALE INFORMATION

Ice-Bark Side of the Boom (72-025-25)  
T28N, R02E, SEC. 33; T28N, R02E, SEC. 34.  
Oscoda County (Advertised Price \$35,128.10)

### SALE NOTE: 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 LP 4/9 is a snowmobile trail and is shown on the Timber Sale Map. See Sale Spec 5.2.41 for restrictions.

This sale has a 2-year contract length with no extensions allowed.

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.

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 &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Jack Pine	91 Cords	\$ 8.20 / Cord
Mixed Aspen	2,167 Cords	\$ 13.90 / Cord
Mixed Hardwood	118 Cords	\$ 17.30 / Cord
Mixed Oak	41 Cords	\$ 13.90 / Cord
Red Pine	38 Cords	\$ 27.70 / Cord
White Pine	54 Cords	\$ 11.05 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 29.33 percent. There are an estimated 2,510 cords on this timber sale, plus or minus 736 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 \$1,756.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	12.6%
02	6.6%
03	24.1%
04	40.4%
05	16.3%

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.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
198,302	2,510	29.33%	1,774	3,246

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
39	79,758	1,010	49.73%	508	1,512
44	48,380	612	65.15%	213	1,011
48	10,831	137	56.86%	59	215
50	32,233	408	89.94%	41	775
139	27,100	343	51.32%	167	519
TOTAL:	198,302	2,510		988	4,032

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 PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine Mixed Aspen <i>Quaking Aspen</i> Mixed Hardwood <i>Black Cherry</i> Red Pine	Pulpwood	91 231 231 12 12 9	Cords Cords Cords Cords Cords Cords	28.9	\$4,414.00
2	Mixed Aspen <i>Quaking Aspen</i> Mixed Hardwood <i>Black Cherry</i> <i>Red Maple</i> Mixed Oak /Red (Hybrid) Oak /Red (Hybrid) Oak Red Pine White Pine	Pulpwood     <i>Sawtimber</i> <i>Pulpwood</i>	55 55 22 4 18 7 1.4 4 29 24	Cords Cords Cords Cords Cords Cords MBF Cords Cords Cords	6.0	\$2,310.90
3	Mixed Aspen <i>B. T. Aspen</i> <i>Quaking Aspen</i> Mixed Hardwood <i>Red Maple</i> Mixed Oak <i>Northern Pin Oak</i> White Pine	Pulpwood	575 434 141 9 9 6 6 22	Cords Cords Cords Cords Cords Cords Cords Cords	51.4	\$8,474.70
4	Mixed Aspen <i>B. T. Aspen</i> <i>Quaking Aspen</i> Mixed Hardwood <i>Red Maple</i> Mixed Oak <i>Red Oak</i> /Red (Hybrid) Oak <i>Red Oak</i>	Pulpwood     <i>Sawtimber</i> <i>Pulpwood</i>	925 375 550 56 56 28 4.1 19 1	Cords Cords Cords Cords Cords Cords MBF Cords Cords	37.9	\$14,215.50
5	Mixed Aspen <i>B. T. Aspen</i> <i>Quaking Aspen</i> Mixed Hardwood <i>Black Cherry</i> White Pine	Pulpwood	381 161 220 19 19 8	Cords Cords Cords Cords Cords Cords	16.6	\$5,713.00
TOTAL:			2,509	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Ice-Bark Side of the Boom**

**Sale Number: 72-025-25 Seq#: 1**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted Boundaries (9/19)

The sale boundaries are marked and identified by blue and red paint, or utilized unmarked roads. Exterior sale boundary lines against private property are marked with blue paint or utilize unmarked roads as a designated boundary. Exterior sale boundary lines against state are marked with red paint. 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) 1-5, cut all trees that are two (2) inches or more at DBH, do not cut any trees that are designated with green paint above and below stump height. Do not cut any pine greater than 26" in diameter at breast height in Payment Units 1-3 and 5. In addition, do not cut any pine over 16" in diameter at breast height within Payment Unit 4. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 3 or 4 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 undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. No damage is acceptable to undesignated 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. 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 marked with green paint or those that meet the specs of being a legacy tree. If Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

##### 3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are marked with a red boundary line. The Purchaser shall not cut live or dead trees within special protection areas. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay \$500 as fixed, agreed and liquidated damages for each acre or part thereof 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 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.

## 5 - Operations

### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

##### 5.2.1.10 - No Slash in Openings (5/10)

No brush or logging debris is to be left in the maintained wildlife openings which are indicated by G0 on the Timber Sale Map. Use of these openings is at the discretion of Wildlife Division and permission may be granted by the sale administrator. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

#### 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) 1-5, 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)

Do not cut or damage juneberry. 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.

#### 5.2.41 - Snowmobile Trail Protection (9/11)

The LP 4/9 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 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 5 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 Centerline Rd, Penn Rd, or LP 4/5 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. Work with the Sale Administrator to determine which roads need to be posted depending on which units are active.

#### 6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on 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)

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 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.

**TIMBER SALE MAP**

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

Sale Number

**72-025-25**

Date

**07/16/2025**

Forest Management Unit

Grayling Mgt Unit

County

Oscoda

Mapped By: Halabut, Steinhauer, McClarren

Cruised By: Halabut, Steinhauer, McClarren

Scale

**1:15,840**

Page

**1**

Of

**1**Township  
28NRange  
02ESection(s) and  
Subdivision(s)

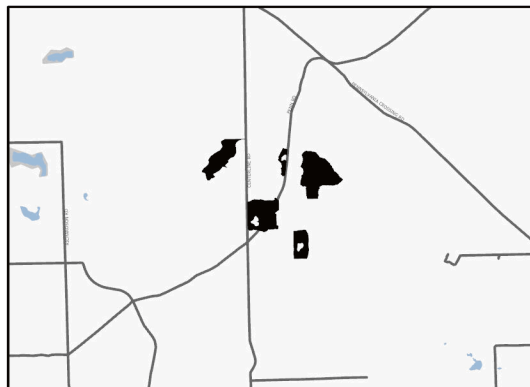
Sec. 33 NE; Sec. 34 NENW,S1/2NW,NWNE,S1/2NE,SW;

**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**

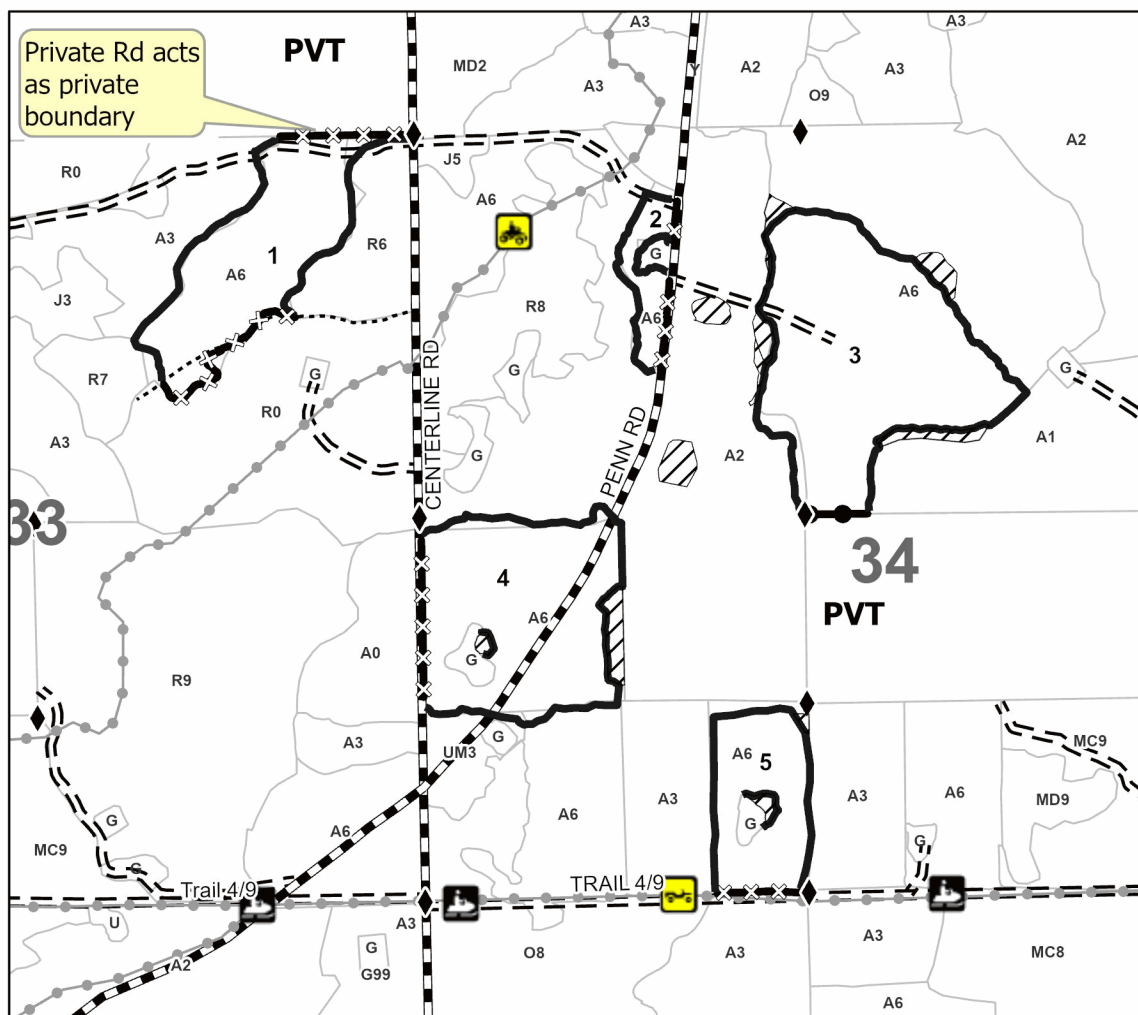
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

**Locator Map 1:100,000**

Payment Unit Number	Acres
1	28.9
2	6
3	51.4
4	37.9
5	16.6

**Ice-Bark Side of  
the Boom****Comp. 11, 12****140.8 Acres**

0 0.25 0.5 1 Miles

**Legend**

- Against State (Red)
- Against State/Pvt (Unpainted)
- Against State (Cover Type Change)
- Private Line (Blue)
- Stand
- ▨ Retention Areas
- Recreational Trails
- Forest Access Route
- ..... Administrative Access Only
- Government Gravel/Dirt
- ◆ Survey Grade Corner

Use QR Code to  
open Map in App



## TIMBER SALE INFORMATION

Ice-The Slash Slinging Hasher (72-029-25)

T28N, R01E, SEC. 13; T28N, R02E, SEC. 17; T28N, R02E, SEC. 18; T28N, R02E, SEC. 19.

Oscoda County (Advertised Price \$38,297.10)

**SALE NOTE:** This is an ice storm salvage sale. Note that this is a 2-year contract. This should be cut as soon as possible. No extensions for this sale will be granted. The producer should use the provided georeferenced map as a guide as there are no visual markers of some sale boundaries other than timber type changes or roads.

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 &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Mixed Oak	38.0 MBF	\$ 57.00 / MBF
Pulpwood		
Jack Pine	3,141 Cords	\$ 9.70 / Cord
Mixed Hardwood	99 Cords	\$ 12.10 / Cord
Mixed Oak	134 Cords	\$ 9.75 / Cord
Quaking Aspen	324 Cords	\$ 9.75 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 9.32 percent. There are an estimated 3,789 cords on this timber sale, plus or minus 353 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 \$1,915.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	9.1%
02	8.2%
03	9.8%
04	12.4%
05	11.7%
06	9.2%
07	17.0%
08	14.0%
09	8.6%

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>
299,319	3,789	9.32%	3,435	4,142

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
2	95,621	1,210	15.75%	1,020	1,401
8	14,658	186	48.26%	96	275
10	96,888	1,226	20.55%	974	1,478
13	26,821	340	20.16%	271	408
30	15,624	198	38.82%	121	275
40	10,893	138	34.03%	91	185
44	13,191	167	34.28%	110	224
102	10,190	129	32.31%	87	171
202	15,434	195	32.89%	131	260
TOTAL:	299,319	3,789		2,901	4,676

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 PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Oak	Sawtimber	15.6	MBF	30.8	\$3,500.00
	<i>Northern Pin Oak</i>		15.6	<i>MBF</i>		
	Jack Pine	Pulpwood	239	Cords		
	<i>Jack Pine</i>		239	<i>Cords</i>		
	Mixed Oak		27	Cords		
	<i>/Red (Hybrid) Oak</i>		6	<i>Cords</i>		
	<i>Northern Pin Oak</i>		21	<i>Cords</i>		
	Quaking Aspen		3	Cords		
2	Mixed Oak	Sawtimber	2.0	MBF	20.7	\$3,131.90
	<i>/Red (Hybrid) Oak</i>		2.0	<i>MBF</i>		
	Jack Pine	Pulpwood	125	Cords		
	<i>Jack Pine</i>		125	<i>Cords</i>		
	Mixed Hardwood		9	Cords		
	<i>Black Cherry</i>		9	<i>Cords</i>		
	Mixed Oak		8	Cords		
	<i>/Red (Hybrid) Oak</i>		8	<i>Cords</i>		
	Quaking Aspen		166	Cords		
3	Mixed Oak	Sawtimber	2.3	MBF	44.1	\$3,762.15
	<i>/Red (Hybrid) Oak</i>		2.3	<i>MBF</i>		
	Jack Pine	Pulpwood	335	Cords		
	<i>Jack Pine</i>		335	<i>Cords</i>		
	Mixed Hardwood		13	Cords		
	<i>Black Cherry</i>		13	<i>Cords</i>		
	Mixed Oak		16	Cords		
	<i>/Red (Hybrid) Oak</i>		16	<i>Cords</i>		
	Quaking Aspen		7	Cords		
4	Mixed Oak	Sawtimber	2.4	MBF	46.9	\$4,760.10
	<i>/Red (Hybrid) Oak</i>		2.4	<i>MBF</i>		
	Jack Pine	Pulpwood	420	Cords		
	<i>Jack Pine</i>		420	<i>Cords</i>		
	Mixed Hardwood		18	Cords		
	<i>Black Cherry</i>		18	<i>Cords</i>		
	Mixed Oak		19	Cords		
	<i>/Red (Hybrid) Oak</i>		19	<i>Cords</i>		
	Quaking Aspen		15	Cords		
5	Mixed Oak	Sawtimber	2.3	MBF	43.4	\$4,499.50
	<i>/Red (Hybrid) Oak</i>		2.3	<i>MBF</i>		
	Jack Pine	Pulpwood	401	Cords		
	<i>Jack Pine</i>		401	<i>Cords</i>		
	Mixed Hardwood		17	Cords		
	<i>Black Cherry</i>		17	<i>Cords</i>		
	Mixed Oak		18	Cords		
	<i>/Red (Hybrid) Oak</i>		18	<i>Cords</i>		
	Quaking Aspen		10	Cords		
6	Mixed Oak	Sawtimber	1.2	MBF	37.3	\$3,504.40
	<i>/Red (Hybrid) Oak</i>		1.2	<i>MBF</i>		
	Jack Pine	Pulpwood	296	Cords		
	<i>Balsam Fir</i>		4	<i>Cords</i>		
	<i>Jack Pine</i>		292	<i>Cords</i>		
	Mixed Hardwood		8	Cords		
	<i>Black Cherry</i>		8	<i>Cords</i>		
	Mixed Oak		9	Cords		
	<i>/Red (Hybrid) Oak</i>		9	<i>Cords</i>		
	Quaking Aspen		39	Cords		
7	Mixed Oak	Sawtimber	6.6	MBF	49.8	\$6,473.00

**DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU), CON'T**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7 con't	/Red (Hybrid) Oak	Sawtimber	6.6	MBF		
	Jack Pine	Pulpwood	550	Cords		
	Jack Pine		550	Cords		
	Mixed Hardwood		13	Cords		
	Black Cherry		13	Cords		
	Mixed Oak		20	Cords		
	/Red (Hybrid) Oak		14	Cords		
	White Oak		6	Cords		
	Quaking Aspen		42	Cords		
8	Mixed Oak	Sawtimber	5.6	MBF	41.1	\$5,363.10
	/Red (Hybrid) Oak		5.6	MBF		
	Jack Pine	Pulpwood	454	Cords		
	Jack Pine		454	Cords		
	Mixed Hardwood		11	Cords		
	Black Cherry		11	Cords		
	Mixed Oak		17	Cords		
	/Red (Hybrid) Oak		12	Cords		
	White Oak		5	Cords		
		Quaking Aspen		35		
9	Jack Pine	Pulpwood	321	Cords	26.9	\$3,302.95
	Jack Pine		321	Cords		
	Mixed Hardwood		10	Cords		
	Red Maple	Sawtimber	1.0	MBF		
	Black Cherry	Pulpwood	7	Cords		
	Red Maple		1	Cords		
		Quaking Aspen		7		
TOTAL:			38.0	MBF		
TOTAL:			3,698	Cords		



## Sale Specific Conditions & Requirements

**Sale Name: Ice-The Slash Slinging Hasher**

**Sale Number: 72-029-25 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 yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, except in areas indicated on the timber sale map. These unmarked sections will be along roads, or cover type changes. Interior Payment Unit boundaries are marked with yellow paint, except along certain sections of roads indicated on the timber sale map. The painted boundary line trees are not Included Timber. 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) 1-9, cut all trees that are two (2) inches or more at DBH, except red pine of any size or oak larger than 26" DBH.

#### 2.2 - Utilization

##### 2.2.2 - Chipping Required (12/24)

Payment Units 2 through 9 must be chip harvested to facilitate subsequent planting operations.

The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. If market conditions limit the practicality of chipping, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the Sale Administrator. A chipping exemption can be obtained if proposed operations are determined to be suitable for planting by the sale administrator. This exemption must be granted in writing. The requirement to retain approximately 1/6 to 1/3 of treetops and limbs less than four (4) inches in diameter is still applicable (G. C. & R. 2.2).

##### 2.2.3 - Stump Heights (12/24)

Stump heights within Payment Unit(s) 2 through 9 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 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. Stumps and brush must be placed along the remainder of the trail. 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

#### 5.1 - Notification

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

The Purchaser is responsible for contacting the gas or pipeline company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Muzyl Oil Corporation at (989) 732-8100. Written permission is required before harvest operations begin and must be submitted to the Unit Manager.

#### 5.2 - Conduct of Operations

##### 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 chipped, utilized, or removed from the sale area.

#### 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 Lyle Rd., Town Line Rd., Oak Lake Rd. & Pennsylvania Crossing 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)

This is an ice storm 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 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.

**TIMBER SALE MAP**

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

Sale Number

**72-029-25**

Date

**10/03/2025**

Forest Management Unit

County

Mapped By: Collin Whitsett

Scale

Page

Of

Grayling Mgt Unit

Oscoda

Cruised By: Collin Whitsett

**1:24,000****1****1**Township  
28NRange  
01E / 02ESection(s) and  
Subdivision(s) S1/2NW,S1/2NE,SW,N1/2SE; Sec. 19 N1/2NW;  
Sec. 13 E1/2SW,NESE,SWSE; Sec. 17 SWNW,SENE,N1/2SW,NESE; Sec. 18**Cover Type**

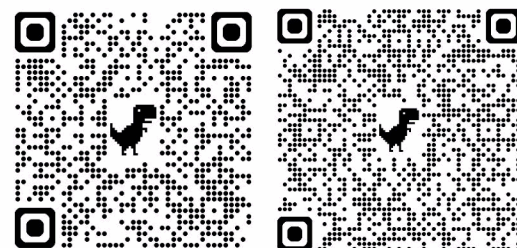
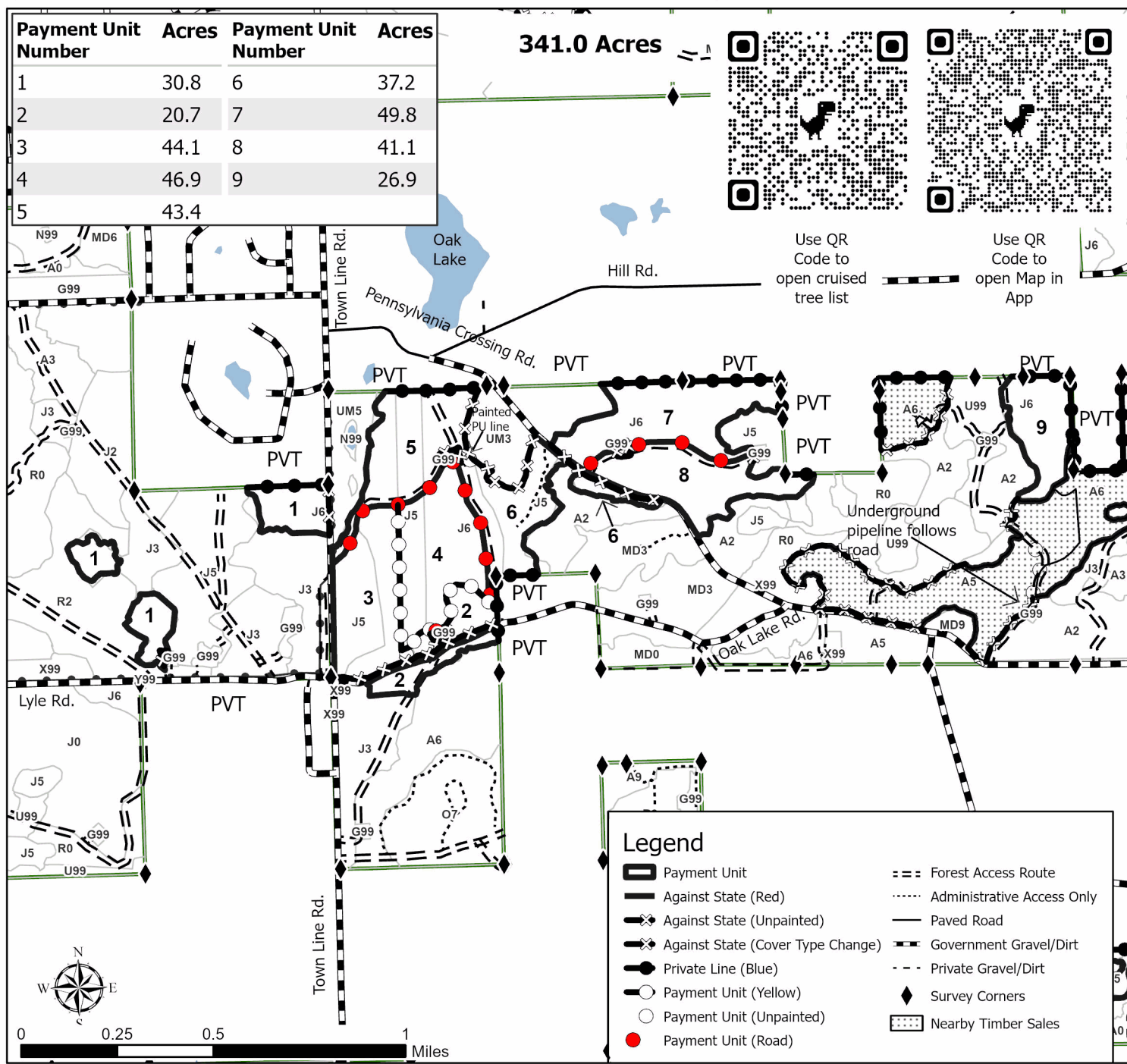
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black 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

**Ice-The Slash Slingsing Hasher**

Payment Unit Number	Acres	Payment Unit Number	Acres
1	30.8	6	37.2
2	20.7	7	49.8
3	44.1	8	41.1
4	46.9	9	26.9
5	43.4		

**341.0 Acres**Use QR  
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tree listUse QR  
Code to  
open Map in  
App



## TIMBER SALE INFORMATION

Ice- The Bog Lebowski (72-031-25)  
T28N, R02E, SEC. 3; T28N, R02E, SEC. 4.  
Oscoda County (Advertised Price \$36,029.30)

**SALE NOTE:** 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. No extensions will be granted.

There is a gas line in the Sale Area. See Sale Spec 5.1.3 for more information.

Sale contains Grouse drumming tree spec. See Sale Spec 5.2.4.4 for specific details.

Southeastern portion of the sale contains steep slopes.

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 &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Mixed Aspen	1,788 Cords	\$ 13.90 / Cord
Red Maple	364 Cords	\$ 17.30 / Cord
Red Oak	351 Cords	\$ 13.90 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 38.87 percent. There are an estimated 2,506 cords on this timber sale, plus or minus 974 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 \$1,801.00 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 remainder is due before cutting begins.
  - (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	100.0%
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>
197,998	2,506	38.87%	1,532	3,481

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
41	197,998	2,506	38.88%	1,532	3,481
TOTAL:	197,998	2,506		1,532	3,481

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 PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Pulpwood	1,788	Cords	80.0	\$36,029.30
	B. T. Aspen		1,108	Cords		
	Quaking Aspen		680	Cords		
	Red Maple		364	Cords		
	Red Oak		351	Cords		
	Red Oak	Sawtimber	9.0	MBF		
	Red Oak	Pulpwood	333	Cords		
TOTAL:			2,503	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Ice- The Bog Lebowski**

**Sale Number: 72-031-25 Seq#: 1**

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted Boundaries (9/19)

The sale boundaries are marked and identified by blue and red paint, as well as designated unmarked covertime changes, and roads. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against State are marked with red paint, and unmarked covertime changes utilize Granholm Rd as designated unmarked boundary. The well site noted as "G" in the timber sale map is unmarked, and must not be operated in. 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, cut all trees that are two (2) inches or more at DBH, except do not cut trees over 26 inches in DBH or marked with green paint. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) #1 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 undesignated live merchantable trees which are cut or injured. No damage is acceptable to undesignated live merchantable trees. 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 greater than 26 inches DBH. 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 dispersed throughout the sale area.

##### 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 double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. 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

#### 5.1 - Notification

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

The Purchaser is responsible for contacting the gas or pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines. No operations should be conducted in the well site, noted as "G", in the timber sale map. Contact Riverside Energy at 989-705-7665.

#### 5.2 - Conduct of Operations

##### 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, 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 will be evenly scattered throughout the Payment Unit. 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.

##### 5.2.29 - Shrub Protection (1/20)

Reasonable care should be taken to avoid damaging hawthorn, dogwood or junberry. 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.

#### 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 Granholm 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 is to prevent further deterioration of salvage timber.

### **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.



**TIMBER SALE MAP**

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

Sale Number

**72-031-25**

Date

**08/18/2025**

Forest Management Unit

Grayling Mgt Unit

County

Oscoda

Mapped By: Joel Steinhauer

Cruised By: Joel Steinhauer

Scale

**1:7,920**

Page

**1**

Of

**1**

Township  
28N

Range  
02E

Section(s) and  
Subdivision(s) Sec. 3 W1/2NW; Sec. 4 NENW,NE,NESE;

**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**

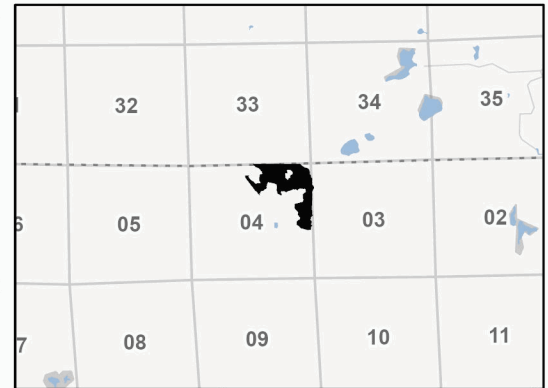
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

Payment Unit  
Number

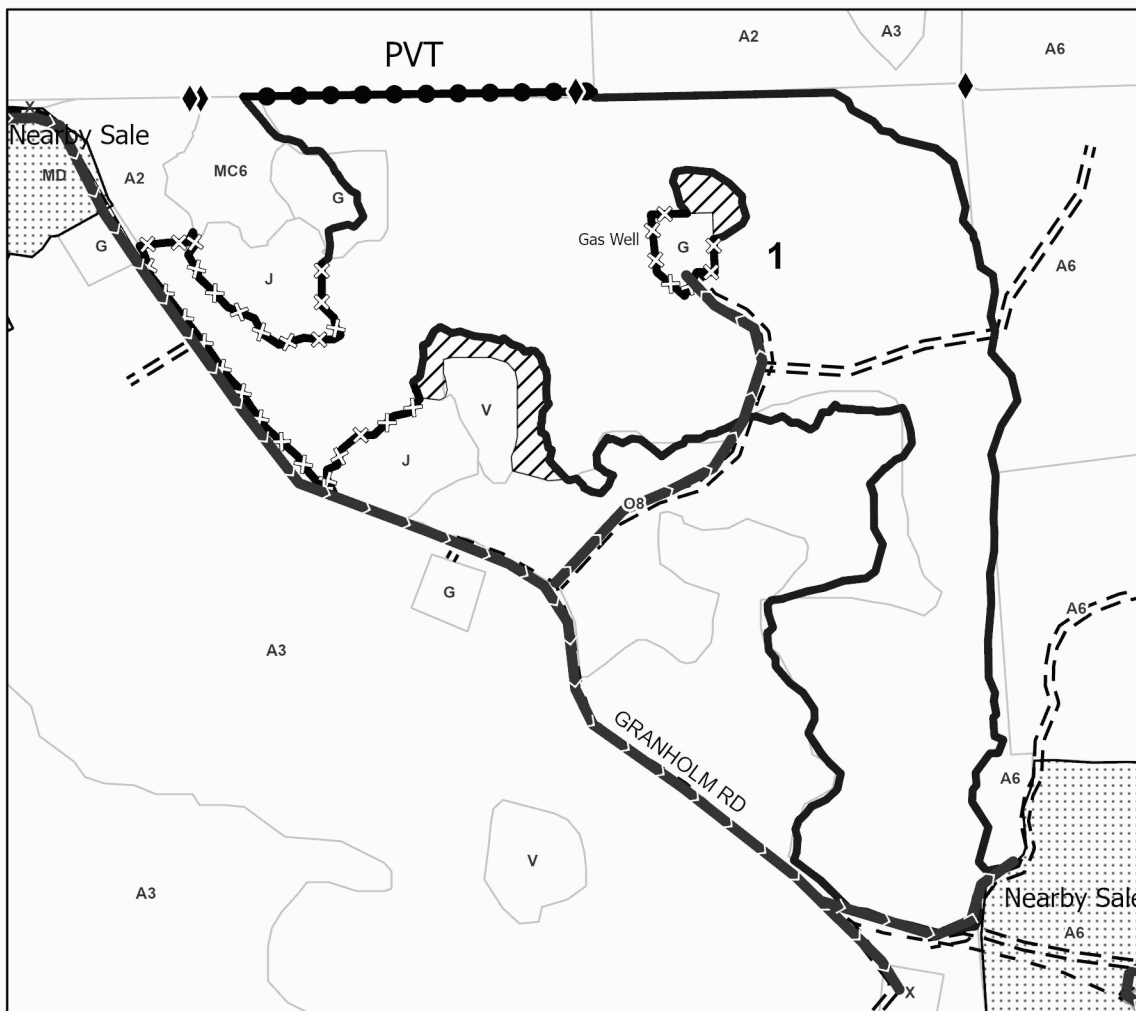
1 80

**Ice- The Bog Lebowski**  
**80.0 Acres**

**Locator Map 1:100,000**



0 0.13 0.25 0.5 Miles



**Legend**

- Payment Unit
- Against State (Red)
- Against State (Unpainted)
- Private Line (Blue)
- Stand
- Recreational Trails
- Forest Access Route
- Government Gravel/Dirt
- Private Gravel/Dirt
- Survey Corners
- Oil And Gas Lines
- Nearby Timber Sale selection

Use QR Code to  
open Map in App



## TIMBER SALE INFORMATION

Ice-Flailer Bark Boys (72-622-25)

T27N, R01W, SEC. 17; T27N, R02W, SEC. 13; T27N, R02W, SEC. 14; T27N, R02W, SEC. 23; T27N, R02W, SEC. 24.  
Crawford County (Advertised Price \$34,474.00)

**SALE NOTE:** Please note that this is sale is a salvage harvest due to the 2025 Ice Storm, and thus there is the risk for deteriorating timber. This sale also happens to fall on military lands, is non-certified, and the associated specs related to military sales apply. There will also be no extensions allowed.

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 &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
B. T. Aspen	21 Cords	\$ 9.75 / Cord
Black Cherry	26 Cords	\$ 12.10 / Cord
Jack Pine	3,161 Cords	\$ 5.75 / Cord
Mixed Oak	134 Cords	\$ 9.75 / Cord
Red Pine	746 Cords	\$ 19.40 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 16.42 percent. There are an estimated 4,090 cords on this timber sale, plus or minus 672 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:**

- A bond in the amount of \$1,724.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule :
  - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - The 10% down payment will be credited towards the first unit cut.
  - 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	54.0%
02	3.5%
03	42.5%
- If no cutting takes place, the 10% down payment will not be refunded.
- 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
323,103	4,090	16.42%	3,418	4,762

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	60,486	766	28.16%	550	981
29	248,020	3,139	20.05%	2,510	3,769
32	14,597	185	84.50%	29	341
TOTAL:	323,103	4,090		3,089	5,091

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 PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Cherry	Pulpwood	26	Cords	307.1	\$18,628.10
	Jack Pine		3,012	Cords		
	Mixed Oak		102	Cords		
	Northern Pin Oak		102	Cords		
2	B. T. Aspen	Pulpwood	21	Cords	22.6	\$1,198.00
	Jack Pine		149	Cords		
	Mixed Oak		14	Cords		
	Northern Pin Oak		4.1	MBF		
	Northern Pin Oak	Pulpwood	6	Cords		
3	Mixed Oak	Pulpwood	18	Cords	32.2	\$14,647.90
	Red Oak		3.5	MBF		
	Red Oak		11	Cords		
	Red Pine		746	Cords		
TOTAL:			4,088	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Ice-Flailer Bark Boys**

**Sale Number: 72-622-25 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 paint or are unmarked and identified by existing roads. Exterior sale boundary lines against state are marked with red paint, except along roads as shown on the Timber Sale Map. Interior Payment Unit boundaries are unmarked and identified by existing road as 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 any red pine or merchantable white oak.

##### 2.1.5 - Overstory Removal Unit(s) (8/11)

Within Payment Unit(s) 3, all trees with DBH equal to or greater than 5" inches at DBH which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except for all oak species. In addition, do not cut any red pine over 26" at DBH, these are considered legacy trees. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

##### 2.1.11 - Description of Timber Note (2/04)

Note that this sale and subsequent timber was affected by the 2025 ice storm. All pine cruised involves both damaged and undamaged trees, and were cruised accordingly per our specs.

#### 2.2 - Utilization

##### 2.2.2 - Chipping Required (12/24)

This area must be chip harvested to meet National Guard requirements. However, the chipping requirement could be waived with military approval, if chip markets are depressed. This exemption must be granted in writing. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash. The requirement to retain approximately 1/6 to 1/3 of treetops and limbs less than four (4) inches in diameter does not apply (G. C. & R. 2.2). This is because this is non-certified military land.

##### 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 military requirements.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 1 and 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 undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within Payment Unit 3, if more than 50% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at \$250 per acre for all acreage within that specified portion of the Sale Area that was damaged.

No damage is acceptable to undesignated 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. 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 greater than 26" in diameter at DBH. 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

##### 4.1.6 - 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 or utilized to close new roads. 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 highway and stream crossing permits that may be required.

### 5 - Operations

#### 5.1 - Notification

##### 5.1.5 - National Guard Notification (1/25)

This sale is upon lands utilized for training by the Michigan National Guard - Camp Grayling. A minimum of five (5) business days prior to opening this sale, the Purchaser must request that the Sale Administrator contact the military for information regarding training plans that may impact sale operations.

#### 5.2 - Conduct of Operations

##### 5.2.3 - Operating Restrictions

###### 5.2.3.7 - National Guard Training Restriction (1/25)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The Purchaser must check with the Unit Manager, who will coordinate any logging operations with the Military.

##### 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.

### 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 unnamed two-track 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.

SKIP

### 6.4 - Unexploded Ordinance (7/15)

Be aware that the Sale Area could contain UXO (unexploded ordinances). Do not touch or drive over any metal objects. If any objects are found, please flag the area and notify the Unit Manager or his/her representative, so that they can make arrangements with the Military.

## 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 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.

### 7.10 - Certified Timber

#### 7.10.1 - Non-Certified Timber (2/16)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.



**TIMBER SALE MAP**

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

Sale Number

**72-622-25**

Date

**07/01/2025**

Forest Management Unit

Grayling Mgt Unit

County

Crawford

Mapped By: Halabut, Steinhauer

Cruised By: Halabut, Steinhauer, McClarren

Scale

**1:20,000**

Page

**1**

Of

**1**

Township  
27N

Range  
01W /

Section(s) and Subdivision(s) Sec. 24 NWNW;  
Sec. 13 NWSW,S1/2SW; Sec. 14 S1/2NW,SWNE,SW,SE; Sec. 17 S1/2SE; Sec. 23 NENW,N1/2NE;

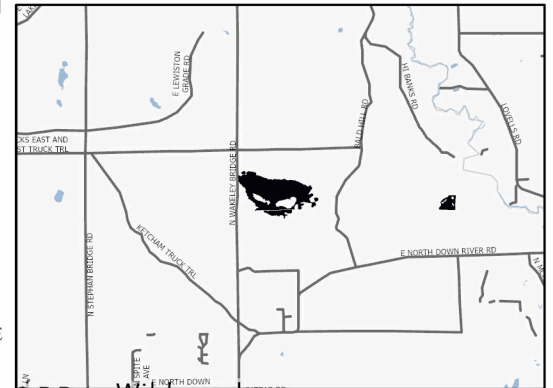
**Cover Type**

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

**Locator Map 1:200,000**



**PU # Acres**

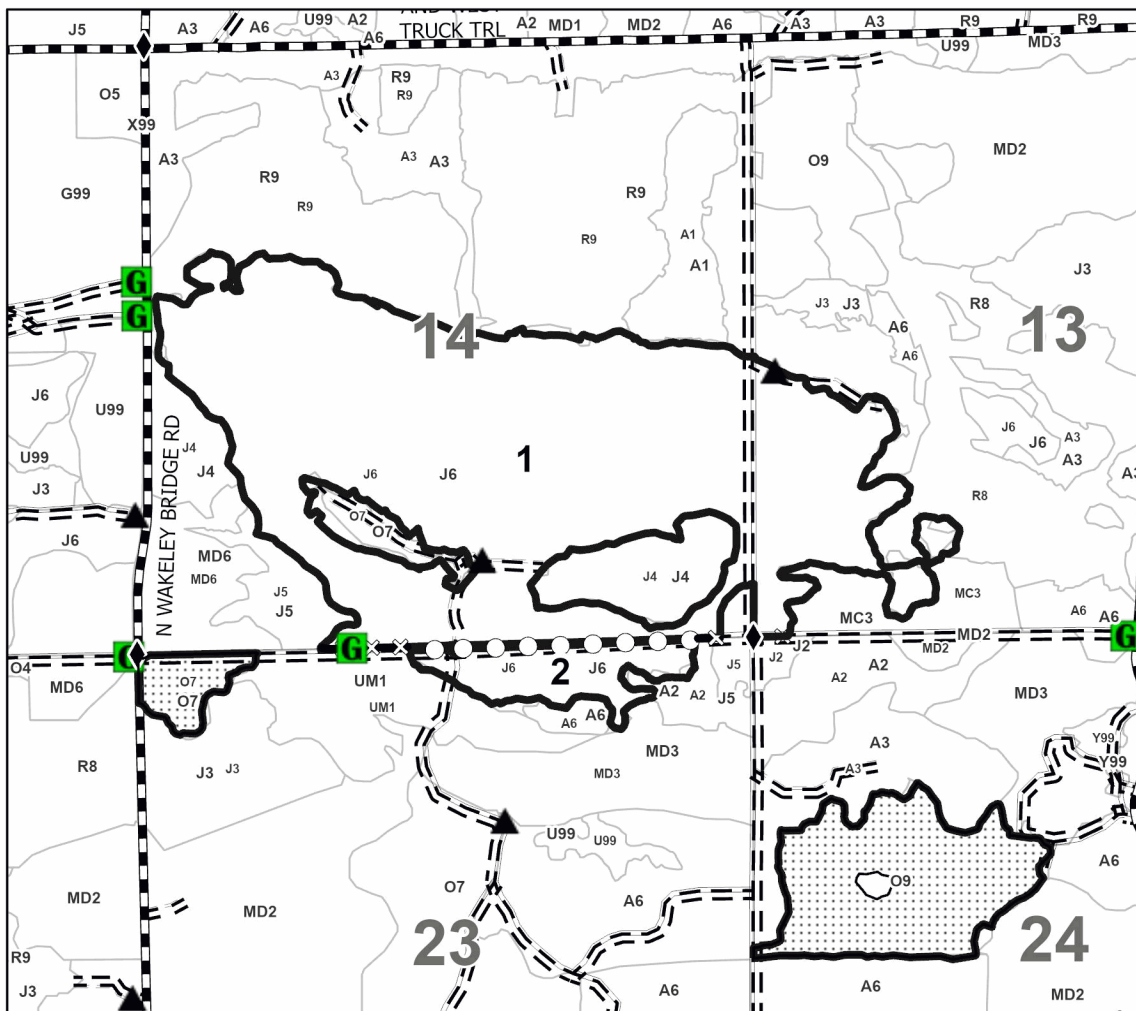
1	307.1
2	22.6
3	32.2

**Ice-Flailer Bark  
Boys**

**Comp 260, 261, 276**

**361.9 Acres**

0 0.33 0.65 1.3 Miles



**Legend**

- Against State (Red)
- X— Against State (Unpainted)
- Payment Unit (Unpainted)
- ▨ Retention Areas
- ▤ Nearby Timber Sale
- Stand
- Forest Access Route
- ... Administrative Access Only
- - - Government Gravel/Dirt
- ▲ Berm
- G** Gate
- ◆ Survey Corner

Use QR Code to  
open Map in App







**TIMBER SALE MAP**

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

Sale Number  
**72-622-25**

Date  
**07/01/2025**

Forest Management Unit	County	Mapped By: Halabut, Steinhauer	Scale  1:20,000	Page  1	Of  1
Grayling Mgt Unit	Crawford	Cruised By: Halabut, Steinhauer, McClarren			

Township	Range	Section(s) and Subdivision(s)				
27N	01W /	Sec. 24 NWNW; Sec. 13 NWSW,S1/2SW; Sec. 14 S1/2NW,SWNE,SW,SE; Sec. 17 S1/2SE; Sec. 23 NENW,N1/2NE;				

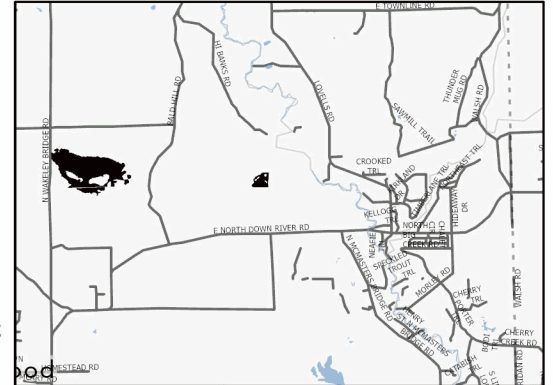
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C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = 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

**Locator Map 1:200,000**



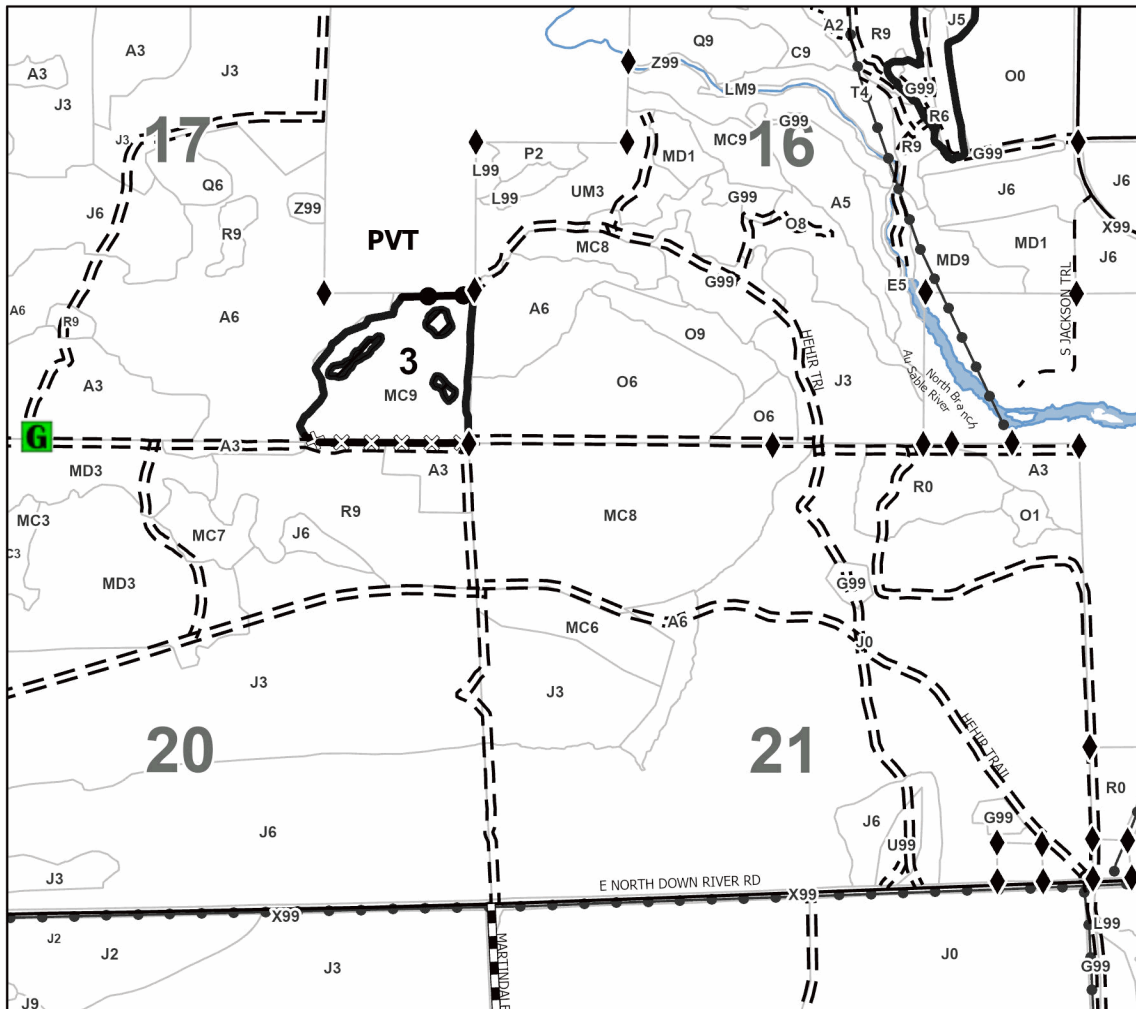
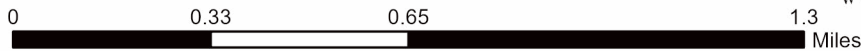
**PU # Acres**

1	307.1
2	22.6
3	32.2

**Ice-Flailer Bark  
Boys**

**Comp 260, 261, 276**

**361.9 Acres**



**Legend**

- Against State (Red)
- X— Against State (Unpainted)
- Private Line (Blue)
- ▨ Retention Areas
- ▤ Nearby Timber Sale
- Stand
- Lakes and Rivers
- == Forest Access Route
- ... Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Powerline
- Gate
- ◆ Survey Corner

Use QR Code to  
open Map in App





## TIMBER SALE INFORMATION

### GNA2 Gopher Lake North (72-832-25)

T25N, R02E, SEC. 1; T25N, R02E, SEC. 11; T25N, R02E, SEC. 2; T25N, R02E, SEC. 3.  
Oscoda County (Advertised Price \$104,530.50)

**SALE NOTE:** The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement. Sale includes timing restrictions for oak wilt (April 15th to July 15th), no exceptions will be granted. Forest Roads into the sale area are all sandy with some hills. The roads closer to the sale area will require significant brushing to accommodate log truck traffic. The Shore to Shore Trail is within the sale area. Payment Unit 2 has much denser red pine in the north with the southern 2/3rds much heavier to small poor form jack pine. Aspen is fair in quality and red pine is below average.

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. Access may be through other public land.

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 &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Black Cherry	24 Cords	\$ 25.95 / Cord
Jack Pine	136 Cords	\$ 12.30 / Cord
Mixed Aspen	2,881 Cords	\$ 20.85 / Cord
Northern Pin Oak	4 Cords	\$ 20.85 / Cord
Red Maple	227 Cords	\$ 25.95 / Cord
Red Pine	870 Cords	\$ 41.60 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 12.50 percent. There are an estimated 4,143 cords on this timber sale, plus or minus 518 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 \$5,227.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	3.5%
02	11.5%
03	11.9%
04	9.3%
05	4.8%
06	12.0%
07	47.0%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2028.

### **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
327,321	4,143	12.50%	3,625	4,661

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
2	24,041	304	41.82%	177	432
4	182,042	2,304	19.24%	1,861	2,748
15	24,309	308	40.39%	183	432
16	18,905	239	37.63%	149	329
18	24,298	308	29.32%	217	398
21	7,216	91	49.63%	46	137
104	46,509	589	30.41%	410	768
TOTAL:	327,321	4,143		3,044	5,243

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 PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine Red Pine	Pulpwood	4 88	Cords Cords	6.4	\$3,710.00
2	Jack Pine Red Pine	Pulpwood	24 283	Cords Cords	12.9	\$12,068.00
3	Jack Pine Northern Pin Oak Red Pine	Pulpwood	12 1 294	Cords Cords Cords	15.0	\$12,398.85
4	Jack Pine Northern Pin Oak Red Pine	Pulpwood	96 3 205	Cords Cords Cords	26.4	\$9,771.35
5	Mixed Aspen <i>Quaking Aspen</i> Red Maple	Pulpwood	228 228 11	Cords <i>Cords</i> Cords	13.1	\$5,039.25
6	Mixed Aspen <i>Quaking Aspen</i> Red Maple	Pulpwood	526 526 62	Cords <i>Cords</i> Cords	15.3	\$12,576.00
7	Black Cherry Mixed Aspen <i>B. T. Aspen</i> <i>Quaking Aspen</i> Red Maple	Pulpwood	24 2,127 2,101 26 154	Cords Cords <i>Cords</i> <i>Cords</i> Cords	46.1	\$48,967.05
TOTAL:			4,142	Cords		

## Sale Specific Conditions & Requirements

**Sale Name: GNA2 Gopher Lake North**

**Sale Number: 72-832-25 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 orange paint. Exterior sale boundary lines against private property are marked with orange paint (There are also red "blazes" on trees along the property boundary). Exterior sale boundary lines against USFS are marked with orange paint. Interior Payment Unit boundaries are marked with orange paint. Retention patches are marked with orange paint; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected unless marked with blue paint.

### 2 - Timber Specifications

#### 2.1 - Included Timber

##### 2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)

Within Payment Unit(s) 5-7, cut all trees that are two (2) inches or more at DBH, except do not cut any oak, paper birch, conifers, or trees marked with orange paint.

##### 2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 1-4, all trees are designated for cutting when marked with blue paint above and below stump height, regardless of merchantability. In addition, cut all jack pine.

#### 2.2 - Utilization

##### 2.2.3 - Stump Heights (12/24)

Stump heights within Payment Unit(s) 1-4, shall not exceed six (6) inches for all trees. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

##### 2.2.10 - No Chipping Tops and Limbs (8/16)

Within Payment Unit(s) 5-7, chipping of the bole, two (2) inches in diameter or greater, is allowed. Chipping of limbs or portions of the tree less than two (2) inches in diameter is not permitted. Slash is to be left in Units 5-7 preferably at the stump. Limbs and the remaining top must be left on site and scattered.

##### 2.2.12 - GNA, Cut and Remove Included Timber (3/18)

Unless provided otherwise herein, the DNR agrees to sell and permit Purchaser to cut and remove Included Timber, and Purchaser agrees to purchase, cut, and remove Included Timber.

### 3 - Payments

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 7 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 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 10% 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 or at a rate of \$50.00 per sawtimber tree and \$25.00 per pole sized tree, whichever is greater.

## **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. 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. 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.

### **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. Contact the Sale Administrator regarding acceptable fill.

## **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, sign, and road locations. Equipment cleaning expectations/schedule and Road brushing and improvements (if needed) will also be discussed and agreed upon. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

### **5.2 - Conduct of Operations**

#### **5.2.1 - Slash**

##### **5.2.1.14 - Chipping of Slash (10/08)**

If tops are chipped, they must be skidded to the landing separately from the bole section of the tree. Skidding of tops must be done in such a way as to minimize damage to the residual trees. See related specs 2.2.4 - Skidding Length and 3.4.1 - Damaged Timber.

#### **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**

##### **5.2.3.3 - Bark Slippage Restriction (3/09)**

Within Payment Unit(s) 1-4, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

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

Within Payment Unit(s) 1-7, 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.

#### 5.2.3.6 - Bark Beetle Restriction (1/25)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two (2) inches in diameter are removed from the Sale Area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within 15 days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

#### 5.2.16 - Equipment Recommended (11/18)

A feller buncher is not recommended in Payment Unit 2 due to how the stand is marked. If excessive damage occurs in the sale the use of a feller buncher will be restricted and damages will be applied according to "3.4 and 3.4.1 - Damaged Timber". Payment Unit 2 will require cutting off the stump in areas to avoid damaging residual timber.

#### 5.2.29 - Shrub Protection (1/20)

Reasonable care should be taken to avoid cutting or damaging hawthorn, dogwood or junberry. 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.

#### 5.2.37 - No Decking Areas (12/08)

No decking is allowed within 50 feet of the Shore to Shore trail without permission of the Unit Manager or his/her representative.

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

### 5.6 - Debris and Waste Material

#### 5.6.2 - GNA, Equipment Cleaning (4/24)

(a) Areas, known by the DNR prior to timber sale advertisement, that are infested with invasive species of concern are shown on the Timber Sale Map. A current list of invasive species of concern and a map showing the extent of known infestations is available from the DNR. For purposes of this provision, "Off-Road Equipment" includes all logging and construction machinery, except for log trucks, chip vans, service vehicles, water trucks, pickup trucks, cars, and similar vehicles.

(b) Purchaser shall adhere to the following requirements with regard to cleaning "Off-Road Equipment":

(i) Prior to moving Off-Road Equipment onto the Sale Area, Purchaser shall identify the location of the equipment's most recent operation. Purchaser shall not move any Off-Road Equipment that last operated in an area infested with one or more invasive species of concern onto Sale Area without having cleaned such equipment of seeds, soil, vegetative matter, and other debris that could contain or hold seeds, and having notified the DNR, as provided in (iii). If the location of prior operation cannot be identified, then Purchaser shall assume that the location is infested with invasive species of concern.

(ii) Prior to moving Off-Road Equipment from a cutting unit that is shown on the Timber Sale Map to be infested with invasive species of concern to, or through any other area that is shown as being free of invasive species of concern, or infested with a



different invasive species, Purchaser shall clean such equipment of seeds, soil, vegetative matter, and other debris that could contain or hold seeds, and shall notify the DNR, as provided in (iii).

(iii) Prior to moving any Off-Road Equipment subject to the cleaning requirements set forth above, Purchaser shall advise DNR of its cleaning measures and make the equipment available for inspection. DNR shall have two (2) days, excluding weekends and State holidays, to inspect equipment after it has been made available. After satisfactory inspection or after such 2-day period, Purchaser may move the equipment as planned. Equipment shall be considered clean when a visual inspection does not disclose seeds, soil, vegetative matter, and other debris that could contain or hold seeds. Purchaser shall not be required to disassemble equipment unless so directed by the DNR after inspection.

(iv) If Purchaser desires to clean Off-Road Equipment on National Forest land, such as at the end of a project or prior to moving to, or through an area that is free of invasive species of concern, Purchaser shall obtain prior approval from the Unit Manager or his/her representative as to the location for such cleaning and measures, if any, for controlling impacts.

(v) Unit Manager or his/her representative may order delay, interruption, or modification of this Contract pursuant to Condition & Requirement 7.3 or 7.3.4.

(c) Nothing contained in this Condition & Requirement shall be interpreted as creating any warranty on the part of the DNR that all locations of invasive species of concern have been described herein, elsewhere in this Contract, or designated on the ground. Following sale advertisement, additional locations may be described or designated, and other species may be added to the list of invasive species of concern. In such event, the Unit Manager or his/her representative may order delay, interruption, or modification of this Contract pursuant to Condition & Requirement 7.3 or 7.3.4.

(d) The parties shall promptly communicate with one another with respect to description or designation of additional locations; discovery of locations of new species or new infestation; and, addition of species to the list of invasive species of concern.

## **5.7 - Protection of Historical Sites**

### **5.7.2 - Potential Historical Site(s) (9/06)**

The State Historic Preservation Office has identified the potential for a historic site within the boundary of this timber sale. Note that if the site is discovered during operations, General Condition and Requirement 5.7 - Protection of Historical Sites will apply.

## **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.

### **5.8.9 - GNA, Bat Habitat and Roost Trees (7/25)**

If bats are observed emerging from a tree prior to being felled, or if injured or dead bats are found after a tree is felled, notify the Unit Manager for coordination with Forest Service biologists. If the tree is determined to be a roost, the contract may be amended to include a no activity buffer (typically 150 feet radius around the roost tree or trees).

During operations if any sick, injured, and/or dead bats (regardless of species) are found in the Sale Area the Purchaser shall report its location to the Sale Administrator as soon as possible, but no more than 12 hours upon discovery.

## **6 - Safety and Fire Prevention**

### **6.2 - Signing**

#### **6.2.3 - Recreational Trail Posting (10/20)**

The Purchaser is responsible for posting and maintaining caution signs on 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**

7.1.1 - GNA, Title (7/16)

General Condition & Requirement 7.1 is inapplicable. The following applies to this contract.

All right, title, and interest in and to any Included Timber shall remain in USDA Forest Service with the State of Michigan acting on behalf of the USDA Forest Service under this GNA contract, until it has been Measured, removed from Sale Area or other authorized cutting area, and paid for, at which time title shall vest in Purchaser. Title to any Included Timber that has been Measured and paid for, but not removed from Sale Area or other authorized cutting area by Purchaser on or prior to Termination Date, shall remain in USDA Forest Service.

7.3 - Contract Modifications

7.3.4 - GNA, Contract Suspension and Modification (5/16)

(a) The Unit Manager may, by written order, delay or interrupt authorized operations under this contract or, notwithstanding Condition & Requirement 7.3, modify this contract, in whole or in part:

(i) To prevent environmental degradation or resource damage, including, but not limited to, harm to habitat, plants, animals, cultural resources, or cave resources;

(ii) To ensure consistency with land and resource management plans or other documents prepared pursuant to the National Environmental Policy Act of 1969, 42 USC 4321-4347;

(iii) To conduct environmental analysis, including, but not limited to, engaging in consultation pursuant to the Endangered Species Act of 1973, 16 USC 1531, et seq.; or

(iv) Upon agreement of the Forest Service, due to administrative appeal or litigation, regardless of whether the Unit Manager's order is required by a court order or this contract is named in such a proceeding.

(b) In the event of an order delaying or interrupting Purchaser's Operations under this Condition & Requirement, Purchaser's remedy shall be:

(i) a no cost contract extension,

(ii) reimbursement for Out-of-Pocket Expenses,

however, the foregoing remedies shall be available only to the extent that the Unit Manager's order was the sole and exclusive cause of the delay or interruption of Purchaser's operations.

(c) Remedies awarded to the Purchaser shall not be duplicative, and the Unit Manager shall have the right to structure remedies provided herein to avoid duplicative compensation.

(d) Purchaser agrees that this Condition & Requirement, and the remedies provided herein shall apply regardless of any finding by any court that the DNR failed to comply with any statute, regulation and/or policy in connection with awarding, advertising, or authorizing this sale, or a similar sale.

7.5 - Loss

7.5.2 - GNA, Liability for Loss (7/16)

If Included Timber is destroyed or damaged by an unexpected event that changes the nature of Included Timber, such as wind, flood, insects, disease, or similar cause, the Purchaser shall bear the timber value loss resulting from such destruction or damage.

Deterioration or loss of timber value due to delay or interruption under 7.3.4 - GNA, contract suspension and modification, shall be borne by the party holding title. In this event, Included Timber to which USDA Forest Service holds title, Purchaser of the State GNA contract will not be obligated to remove and pay for such timber. This Subsection shall not be construed to relieve either party of liability for negligence.

## 7.10 - Certified Timber

### 7.10.1 - Non-Certified Timber (2/16)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training. The lands within this sale are managed as a State Game Area. The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.



**TIMBER SALE MAP**

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

Sale Number

**72-832-25**

Date

**09/03/2025**

Forest Management Unit

Grayling Mgt Unit

County

Oscoda

Mapped By: Price

Cruised By: Lovelace, Lewis, Price

Scale

**1:10,000**

Page

**1**

Of

**1**

Township  
25N

Range  
02E

Section(s) and

Subdivision(s) Sec. 1 NWSW; Sec. 11 NWNW; Sec. 2 SENE,SW,N1/2SE,SWSE; Sec. 3 E1/2SE;

**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		

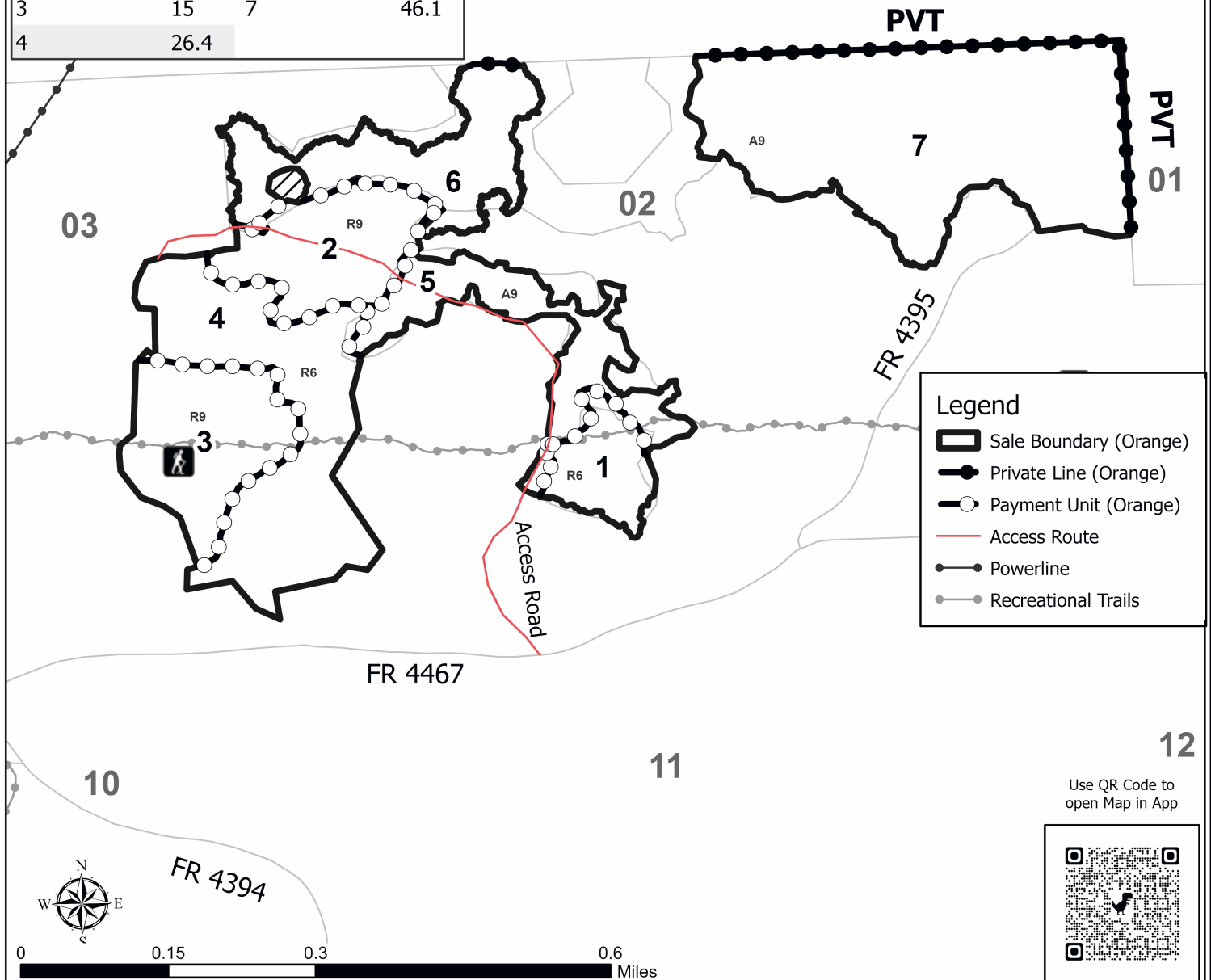
**Density**

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	Payment Unit Number	Acres
1	6.4	5	13.1
2	12.9	6	15.3
3	15	7	46.1
4	26.4		

**GNA2 Gopher Lake North**

**135.2 Acres**



Ice-Flailer Bark Boys (72-622-25)

T27N, R01W, SEC. 17; T27N, R02W, SEC. 13; T27N, R02W, SEC. 14; T27N,

In response to the notice of sale to be held 9:00 a.m. (local time) on November 13, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
B. T. Aspen	21 Cords	\$ 9.75/Cord	\$ _____
Black Cherry	26 Cords	\$ 12.10/Cord	\$ _____
Jack Pine	3,161 Cords	\$ 5.75/Cord	\$ _____
Mixed Oak	134 Cords	\$ 9.75/Cord	\$ _____
Red Pine	746 Cords	\$ 19.40/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 16.42 percent at 95% confidence level. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control .

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT  
COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.

### FOR DEPARTMENT USE ONLY

Sale Number (XX - XXX - XX - XX)

Forest Management Unit:

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
  - A. ☐ Sole Proprietorship (individual)
  - B. ☐ Partnership
  - C. ☐ Corporation
2. You **must** check one of the boxes below:
  - A. ☐ I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B. ☐ I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C. ☐ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.
Address		Telephone (       )
City	State	ZIP

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Please complete the "SEALED BID" information on the next page

Ice Wars: The Mast Jedi (72-024-25)  
T27N, R02E, SEC. 4; T27N, R02E, SEC. 9; Oscoda COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 13, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Mixed Aspen	5,026 Cords	\$ 13.90/Cord	\$ _____
Mixed Hardwood	512 Cords	\$ 17.30/Cord	\$ _____
Mixed Oak	231 Cords	\$ 13.90/Cord	\$ _____
Red Pine	18 Cords	\$ 27.70/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 19.62 percent at 95% confidence level. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT  
COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.

### FOR DEPARTMENT USE ONLY

Sale Number (XX - XXX - XX - XX)

Forest Management Unit:

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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  - C. ☐ Corporation
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  - B. ☐ I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C. ☐ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.
Address		Telephone (       )
City	State	ZIP

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Please complete the "SEALED BID" information on the next page



Ice-Bark Side of the Boom (72-025-25)  
T28N, R02E, SEC. 33; T28N, R02E, SEC. 34; Oscoda COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 13, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Jack Pine	91 Cords	\$ 8.20/Cord	\$ _____
Mixed Aspen	2,167 Cords	\$ 13.90/Cord	\$ _____
Mixed Hardwood	118 Cords	\$ 17.30/Cord	\$ _____
Mixed Oak	41 Cords	\$ 13.90/Cord	\$ _____
Red Pine	38 Cords	\$ 27.70/Cord	\$ _____
White Pine	54 Cords	\$ 11.05/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 29.33 percent at 95% confidence level. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
Company or individual bidding: \_\_\_\_\_  
Company representative's name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT  
COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.

### FOR DEPARTMENT USE ONLY

Sale Number (XX - XXX - XX - XX)

Forest Management Unit:

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
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- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

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  - B. ☐ Partnership
  - C. ☐ Corporation
2. You **must** check one of the boxes below:
  - A. ☐ I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B. ☐ I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C. ☐ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.
Address		Telephone (       )
City	State	ZIP

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Please complete the "SEALED BID" information on the next page

Ice-The Slash Slinging Hasher (72-029-25)

T28N, R01E, SEC. 13; T28N, R02E, SEC. 17; T28N, R02E, SEC. 18; T28N, R02E,

In response to the notice of sale to be held 9:00 a.m. (local time) on November 13, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Mixed Oak	38.0 MBF	\$ 57.00/MBF	\$ _____
Pulpwood			
Jack Pine	3,141 Cords	\$ 9.70/Cord	\$ _____
Mixed Hardwood	99 Cords	\$ 12.10/Cord	\$ _____
Mixed Oak	134 Cords	\$ 9.75/Cord	\$ _____
Quaking Aspen	324 Cords	\$ 9.75/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 9.32 percent at 95% confidence level. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control .

FEDERAL ID: \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
Company or individual bidding: \_\_\_\_\_  
Company representative's name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT  
COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.

### FOR DEPARTMENT USE ONLY

Sale Number (XX - XXX - XX - XX)

Forest Management Unit:

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
  - A. ☐ Sole Proprietorship (individual)
  - B. ☐ Partnership
  - C. ☐ Corporation
2. You **must** check one of the boxes below:
  - A. ☐ I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B. ☐ I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C. ☐ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.
Address		Telephone (       )
City	State	ZIP

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Please complete the "SEALED BID" information on the next page

Ice- The Bog Lebowski (72-031-25)  
T28N, R02E, SEC. 3; T28N, R02E, SEC. 4; Oscoda COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 13, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Mixed Aspen	1,788 Cords	\$ 13.90/Cord	\$ _____
Red Maple	364 Cords	\$ 17.30/Cord	\$ _____
Red Oak	351 Cords	\$ 13.90/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 38.87 percent at 95% confidence level. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT  
COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



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Forest Management Unit:

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\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

Name of Business		Federal ID (or) Social Security No.
Address		Telephone (       )
City	State	ZIP

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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GNA2 Gopher Lake North (72-832-25)

T25N, R02E, SEC. 1; T25N, R02E, SEC. 11; T25N, R02E, SEC. 2; T25N, R02E,

In response to the notice of sale to be held 9:00 a.m. (local time) on November 13, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Black Cherry	24 Cords	\$ 25.95/Cord	\$ _____
Jack Pine	136 Cords	\$ 12.30/Cord	\$ _____
Mixed Aspen	2,881 Cords	\$ 20.85/Cord	\$ _____
Northern Pin Oak	4 Cords	\$ 20.85/Cord	\$ _____
Red Maple	227 Cords	\$ 25.95/Cord	\$ _____
Red Pine	870 Cords	\$ 41.60/Cord	\$ _____

\*The volumes are statistically estimated within plus (+) or minus (-) 12.50 percent at 95% confidence level. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_ - \_\_\_\_ - \_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

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Signature of Owner or Authorized Representative

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Title

\_\_\_\_\_  
Date

Please complete the "SEALED BID" information on the next page