



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7727**

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on September 23, 2025.

LOCATION: GAYLORD MGMT UNIT, 1732 WEST M 32, GAYLORD, MI 49735.

PROSPECTUS NOTE: The sales on this Prospectus have received damage from the Ice Storm in late March 2025. The Purchaser should harvest the wood as soon as possible.

The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, GAYLORD MANAGEMENT UNIT, for certain timber on the following described lands:

Ice-omer Chirality (52-114-25) / T34N, R03W, SEC. 4 , NWNW.

T34N, R03W, SEC. 5 , NENE,S1/2SW.

T34N, R03W, SEC. 6 , NWNW.

T34N, R03W, SEC. 7 , SENE.

T34N, R03W, SEC. 8 , S1/2NW.

T34N, R04W, SEC. 1 , E1/2SE.

T35N, R03W, SEC. 31, NESW,S1/2SW.

Cheboygan County, Advertised Price \$28,614.00, 174.7 Acres, Red Pine.

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

This is a red pine salvage sale. All Payment Units are partial harvest. See sale maps and specs for additional details.

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-ochron Dynamics (52-115-25) / T36N, R06W, SEC. 3 , NWNW.

T36N, R06W, SEC. 4 , NENE.

T36N, R06W, SEC. 8 , NENE,SESE.

T36N, R06W, SEC. 9 , W1/2NW,SWSW.

T37N, R06W, SEC. 33, SESE.

Emmet County, Advertised Price \$13,588.80, 85.5 Acres, Red Pine.

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

This is a red pine salvage sale. See sale maps and specs for additional details.

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-olated Red Pine (52-116-25) / T33N, R03W, SEC. 27, SESE.

T33N, R03W, SEC. 35, NWNW.

Cheboygan County, Advertised Price \$4,674.00, 29.4 Acres, Red Pine.

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

This is a red pine salvage sale and a final harvest. See sale map and specs for more details.

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

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

Bids must be received by the Unit Manager, GAYLORD OFFICE, 1732 West M 32, Gaylord, MI 49735, no later than 9:00 a.m. (local time) on September 23, 2025. For further information concerning this sale, contact Lucas Merrick at 989-732-3541 extension 5440.

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 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. 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-omer Chirality (52-114-25)

T34N, R03W, SEC. 4; T34N, R03W, SEC. 5; T34N, R03W, SEC. 6; T34N, R03W, SEC. 7; T34N, R03W, SEC. 8; T34N, R04W, SEC. 1; T35N, R03W, SEC. 31.

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

This is a red pine salvage sale. All Payment Units are partial harvest. See sale maps and specs for additional details.

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 scaled, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Red Pine	1,255 Cords	\$ 22.80 / Cord

* 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 \$1,431.00 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 | 17.6% |
| 02 | 39.7% |
| 03 | 36.4% |
| 04 | 6.3% |
4. If no cutting takes place, the 10% down payment will not be refunded.
 5. Operations on the contract issued will terminate on 12/31/2026.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
99,090	1,254	0.00%	1,254	1,254

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
1	2,582	33	0.00%	33	33
2	7,894	100	0.00%	100	100
8	11,954	151	0.00%	151	151
10	30,061	381	0.00%	381	381
14	6,257	79	0.00%	79	79
18	6,630	84	0.00%	84	84
29	10,235	130	0.00%	130	130
30	7,173	91	0.00%	91	91
92	7,514	95	0.00%	95	95
910	8,789	111	0.00%	111	111
TOTAL:	99,090	1,254		1,254	1,254

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	Red Pine	Pulpwood	221	Cords	31.6	\$5,038.80
2	Red Pine	Pulpwood	498	Cords	66.3	\$11,354.40
3	Red Pine	Pulpwood	457	Cords	65.5	\$10,419.60
4	Red Pine	Pulpwood	79	Cords	11.3	\$1,801.20
TOTAL:			1,255	Cords		

Sale Specific Conditions & Requirements

Sale Name: Ice-omer Chirality

Sale Number: 52-114-25 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. The blue painted boundary line trees are not Included Timber and are to be protected. The red painted boundary line trees are Included Timber if they are red pine.

Some paint may be old and faded. Faded or indistinguishable boundaries can be refreshed by the administering forester at the request of the Purchaser.

2 - Timber Specifications

2.1 - Included Timber

2.1.4 - Designated Timber Unit(s) (6/17)

Within Payment Unit(s) 1, 2, 3, and 4, all damaged red pine are designated for cutting. Red pine with snapped tops or boles, entire or partial, and entire but arching boles, are considered damaged timber. Note that Payment Units 3 and 4 are optional Payment Units.

2.1.11 - Description of Timber Note (2/04)

Note that this is an ice storm salvage sale. All Payment Units will be scaled by the Sale Administrator. Chipping of Sale Area will not be required but is encouraged. If sale is chipped, the Purchaser must provide electronic confirmation of scale tickets at minimum of twice per week. To convert red pine chip weight to cords, we will use a conversion of 1 cord = 1.9 tons or 1 cord = 3,800 pounds. This is from the USDA's Timber Management Field Book, 2008 Edition table 2.10 Weight Table for Various Woods.

In addition, Payment Units 3 and 4 are optional Payment Units and can be removed at the request of the Purchaser via a Timber Sale Contract Amendment. No damages will be charged for Payment Units 3 or 4 if they are not harvested.

3 - Payments

3.2 - Scaled Sales

3.2.1 - Scale Location (2/04)

Forest products will be placed for measurement in an area identified by the Sale Administrator. In addition, negotiate with the Sale Administrator to determine the frequency of the scaling.

3.6 - Payment Unit Cutting Schedule

3.6.1 - Order of Cutting (1/09)

Payment Unit 1 must be harvested first as it is a priority stand due to the presence of Wildwood Hills Pathway. All other units may be harvested in any order desired by the Purchaser.

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 unless otherwise utilized or directed by the sale administrator.

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. 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.

4.1.8 - Road Work (1) (8/07)

Road opening may be required to access any Payment Unit. The wood removed for road opening may be utilized by the Purchaser for contract price (or current market value if not on contract) and will be scaled by the Sale Administrator.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash Height (12/08)

No slash may exceed 24 inches in height. This is to reduce fuels in all Payment Units and alleviate visual impacts in Payment Unit 1.

5.2.40 - Pathway Protection (10/10)

Wildwood Hills Pathway is a non-motorized trail and is shown on the Timber Sale Map. Maintain a 10-foot-wide slash, debris, and rut free zone daily, using the pathway as the centerline. Equipment may be run down the Pathway providing it is free of ruts at the completion of each day. Furthermore, it must be rehabilitated to conditions equal to or better than prior to harvesting activity when the Payment Unit is complete.

5.4 - Soil Protection

5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which are 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.8 - Protection of Endangered Species

5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the Haul Route 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 Wildwood Hills Pathway prior to beginning operations. The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

7.2.3 - Salvage Extension (6/13)

This is a salvage sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month

extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. The salvage extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

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

52-114-25

Date

08/27/2025

Forest Management Unit

Gaylord Mgt Unit

County

Cheboygan

Mapped By: TSP

Cruised By: Scaled

Scale

1:20,000

Page

1

Of

2

Township
34N / 35N

Range
03W /

Section(s) and Subdivision(s) Sec. 7 SENE; Sec. 8 S1/2NW;
Sec. 1 E1/2SE; Sec. 31 NESW,S1/2SW; Sec. 4 NWNW; Sec. 5 NENE,S1/2SW; Sec. 6 NWNW;

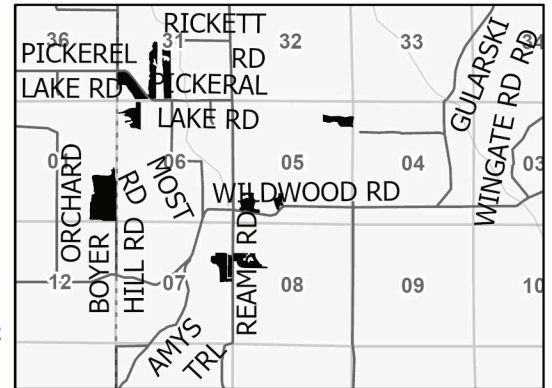
Cover Type

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

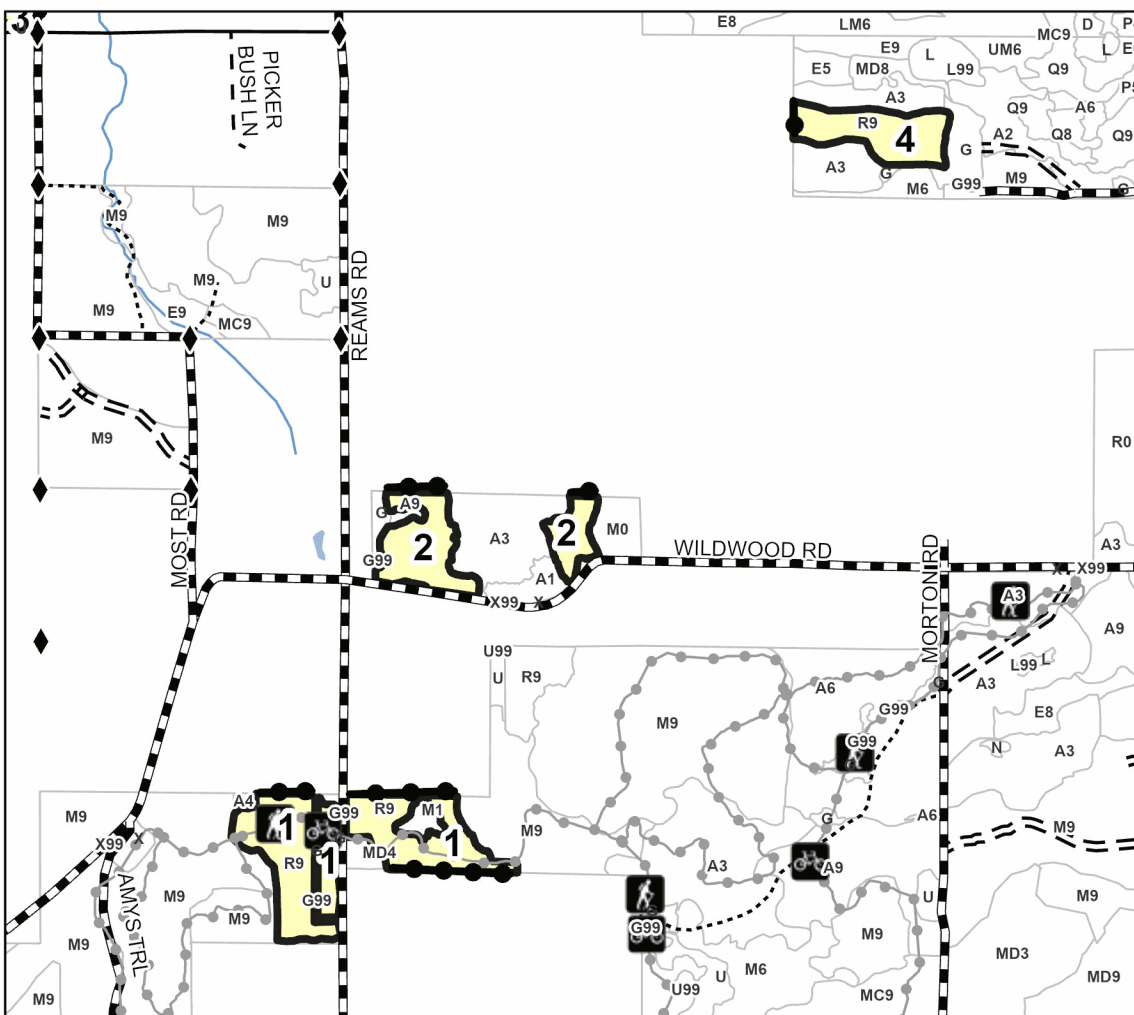
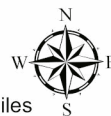
Locator Map 1:100,000



**Ice-omer
Chirality**

174.7 Acres

Payment Unit Number	Acres
1	31.6
2	66.3
3	65.6
4	11.3



Legend

- Sale Boundary (Red)
- Private Line (Blue)
- Recreational Trails
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Survey Grade Corner





TIMBER SALE MAP

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

Sale Number

52-114-25

Date

08/27/2025

Forest Management Unit

County

Mapped By: TSP

Scale

Page

Of

Gaylord Mgt Unit

Cheboygan

Cruised By: Scaled

1:20,000

2

2

Township
34N / 35N

Range
03W /

Section(s) Sec. 7 SENE; Sec. 8 S1/2NW;
Subdivision(s) Sec. 1 E1/2SE; Sec. 31 NESW,S1/2SW; Sec. 4 NWNW; Sec. 5 NENE,S1/2SW; Sec. 6 NWNW;

Cover Type

A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand
G = Grass	MD = Mixed Deciduous	Z = Water	
H = Hemlock	N = Marsh		

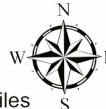
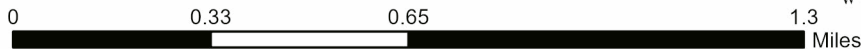
Density

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

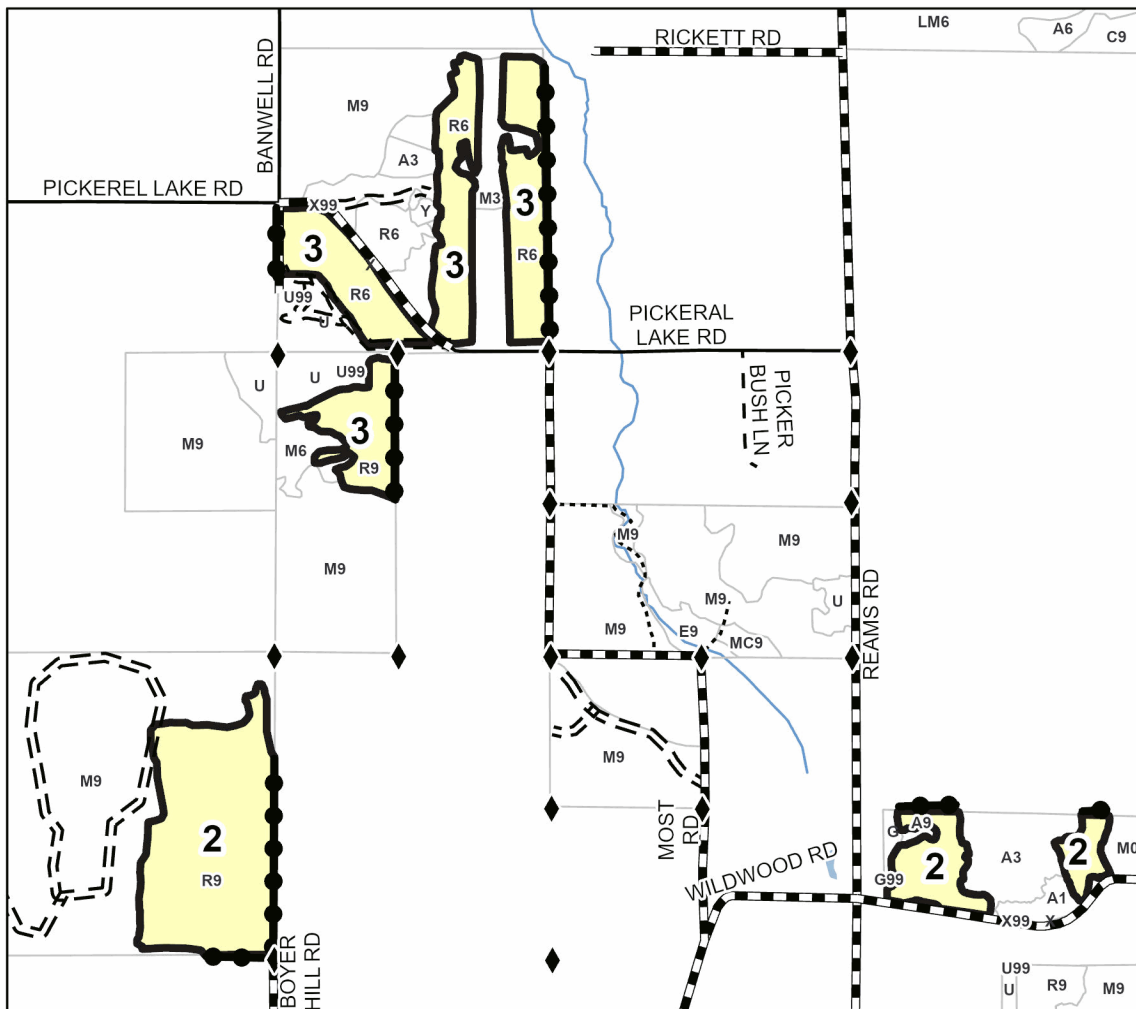
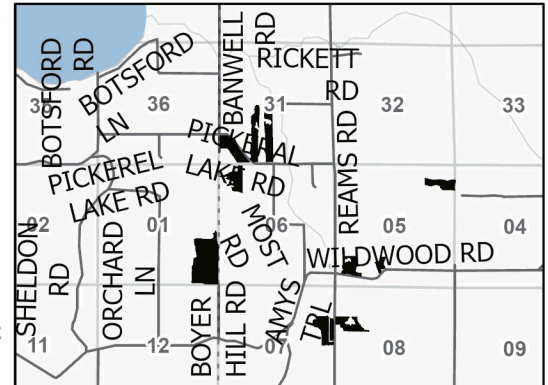
Payment Unit Number	Acres
1	31.6
2	66.3
3	65.6
4	11.3

**Ice-omer
Chirality**

174.7 Acres



Locator Map 1:100,000



Legend

- Sale Boundary (Red)
- Private Line (Blue)
- Recreational Trails
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Survey Grade Corner





TIMBER SALE MAP

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

Sale Number

52-114-25

Date

08/27/2025

Forest Management Unit

County

Mapped By: DAMAGE ASSESSMENT

Scale

Page

Of

Gaylord Mgt Unit

Cheboygan

Cruised By: Scaled

1:26,555

1

1

Township
34N / 35N

Range
03W /

Section(s) and Subdivision(s)
Sec. 7 SENE; Sec. 8 S1/2NW;
Sec. 1 E1/2SE; Sec. 31 NESW,S1/2SW; Sec. 4 NWNW; Sec. 5 NENE,S1/2SW; Sec. 6 NWNW;

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

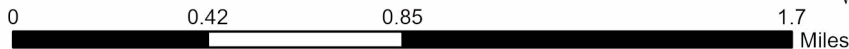
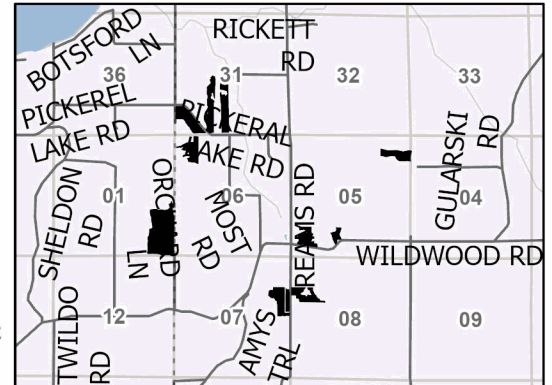
Payment Unit Acres

1	31.6
2	66.3
3	65.6
4	11.3

**Ice-omer
Chirality**

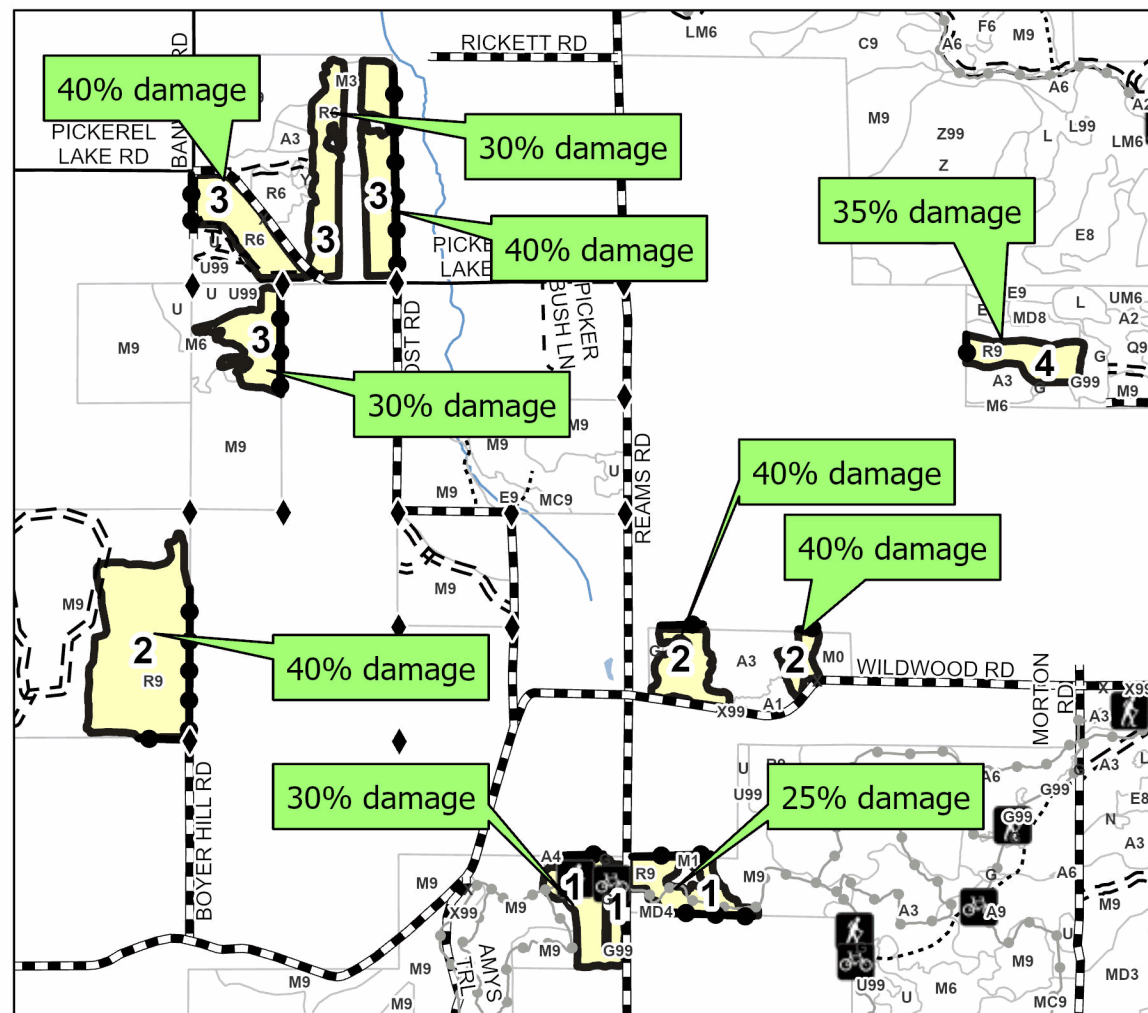
174.7 Acres

Locator Map 1:100,000

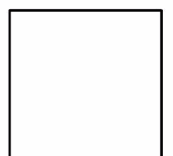


Legend

- Sale Boundary (Red)
- Private Line (Blue)
- Recreational Trails
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Survey Grade Corner



Use QR Code to
open Map in App



TIMBER SALE INFORMATION

Ice-ochron Dynamics (52-115-25)

T36N, R06W, SEC. 3; T36N, R06W, SEC. 4; T36N, R06W, SEC. 8; T36N, R06W, SEC. 9; T37N, R06W, SEC. 33.
Emmet County (Advertised Price \$13,588.80)

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

This is a red pine salvage sale. See sale maps and specs for additional details.

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 scaled, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Red Pine	596 Cords	\$ 22.80 / Cord

* The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule :
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	62.2%
02	37.8%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2026.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

<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>
47,078	596	0.00%	596	596

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
1	14,478	183	0.00%	183	183
9	9,191	116	0.00%	116	116
14	14,830	188	0.00%	188	188
20	8,578	109	0.00%	109	109
TOTAL:	47,078	596		596	596

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	Red Pine	Pulpwood	371	Cords	53.2	\$8,458.80
2	Red Pine	Pulpwood	225	Cords	32.3	\$5,130.00
TOTAL:			596	Cords		

Sale Specific Conditions & Requirements

Sale Name: Ice-ochron Dynamics

Sale Number: 52-115-25 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against State are marked with red paint.

The blue painted boundary line trees are not Included Timber and are to be protected. The red painted boundary line trees are Included Timber if they are red pine.

Some paint may be old and faded. Faded or indistinguishable boundaries can be refreshed by the administrating forester at the request of the Purchaser.

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.

2.1.4 - Designated Timber Unit(s) (6/17)

Within Payment Unit(s) 2, all damaged red pine are designated for cutting. Red pine with snapped tops or boles, entire or partial, and entire but arching boles, are considered damaged timber. Note that Payment Unit 2 is an optional Payment Unit.

2.1.11 - Description of Timber Note (2/04)

Note that this is an ice storm salvage sale. All Payment Units will be scaled by the Sale Administrator. Chipping of Sale Area will not be required but is encouraged. If sale is chipped, the Purchaser must provide electronic confirmation of scale tickets at minimum of twice per week. To convert red pine chip weight to cords, we will use a conversion of 1 cord = 1.9 tons or 1 cord = 3,800 pounds. This is from the USDA's Timber Management Field Book, 2008 Edition table 2.10 Weight Table for Various Woods.

In addition, Payment Unit 2 is an optional Payment Unit and can be removed at the request of the Purchaser via a Timber Sale Contract Amendment. No damages will be charged for Payment Unit 2 if it is not harvested.

3 - Payments

3.2 - Scaled Sales

3.2.1 - Scale Location (2/04)

Forest products will be placed for measurement in an area identified by the Sale Administrator. In addition, negotiate with the Sale Administrator to determine the frequency of the scaling.

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 unless otherwise utilized or directed by the sale administrator.

4.1.8 - Road Work (1) (8/07)

Road opening may be required to access any Payment Unit. The wood removed for road opening may be utilized by the Purchaser for contract price (or current market value if not on contract) and will be scaled by the Sale Administrator.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash Height (12/08)

No slash may exceed 24 inches in height.

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

There are motorized trails shown on the Timber Sale Map. These are the Indian Gardens ORV Route and Snowmobile Trail LP 710. Do not cut trees or damage posts with yellow ORV markers. All stumps within five (5) feet of the trail must be cut flush with the ground or at least five (5) feet above ground level. Maintain a 10-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline.

5.2.41 - Snowmobile Trail Protection (9/11)

There are motorized trails shown on the Timber Sale Map. These are the Indian Gardens ORV Route and Snowmobile Trail LP 710. 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. Maintain a 10-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within five (5) feet of the snowmobile trail must be cut at ground level or at least five (5) feet above ground level.

5.4 - Soil Protection

5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which are 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.7 - Protection of Historical Sites

5.7.1 - Historical Sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are excluded from the harvest area in Payment Unit 2. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$1000 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

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 the haul route prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on snowmobile and ORV routes affected by harvesting and hauling activities 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.

7.2.3 - Salvage Extension (6/13)

This is a salvage sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. The salvage extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

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

52-115-25

Date

08/27/2025

Forest Management Unit

Gaylord Mgt Unit

County

Emmet

Mapped By: TSP

Cruised By: SCALED

Scale

1:20,000

Page

1

Of

2

Township
36N / 37N

Range
06W

Section(s) and

Subdivision(s) Sec. 3 NWNW; Sec. 33 SESE; Sec. 4 NENE; Sec. 8 NENE,SESE; Sec. 9 W1/2NW,SWSW;

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

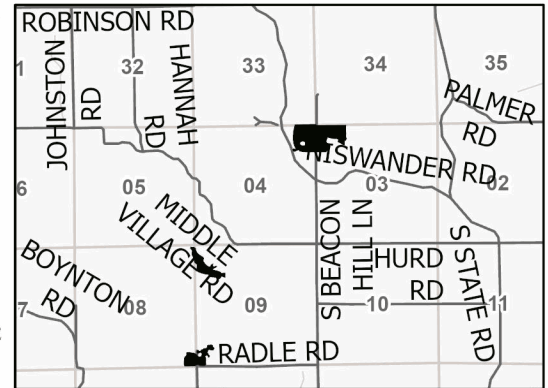
Payment Unit Acres

1	53.2
2	32.2

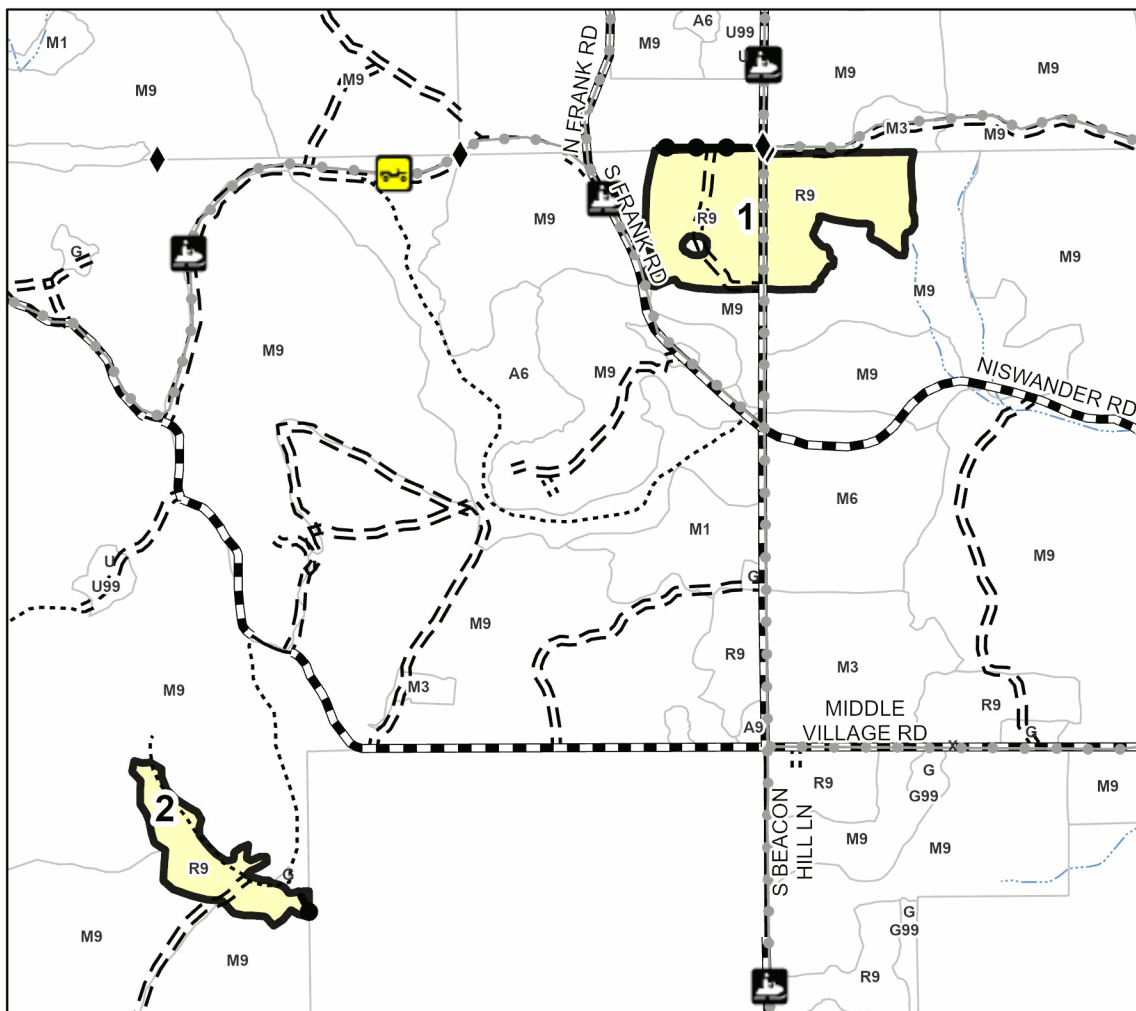
Ice-ochron Dynamics

85.5 Acres

Locator Map 1:100,000



0 0.33 0.65 1.3 Miles



Legend

- Sale Boundary (Red)
- Private Line (Blue)
- Recreational Trails
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Field Grade Corner





TIMBER SALE MAP

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

Sale Number

52-115-25

Date

08/27/2025

Forest Management Unit

Gaylord Mgt Unit

County

Emmet

Mapped By: TSP

Cruised By: SCALED

Scale

1:20,000

Page

2

Of

2

Township
36N / 37N

Range
06W

Section(s) and
Subdivision(s)

Sec. 3 NWNW; Sec. 33 SESE; Sec. 4 NENE; Sec. 8 NENE,SESE; Sec. 9 W1/2NW,SWSW;

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
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3 = Seedling Sapling Well	8 = Saw Timber Medium
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Payment Unit
Number

Acres

1 53.2

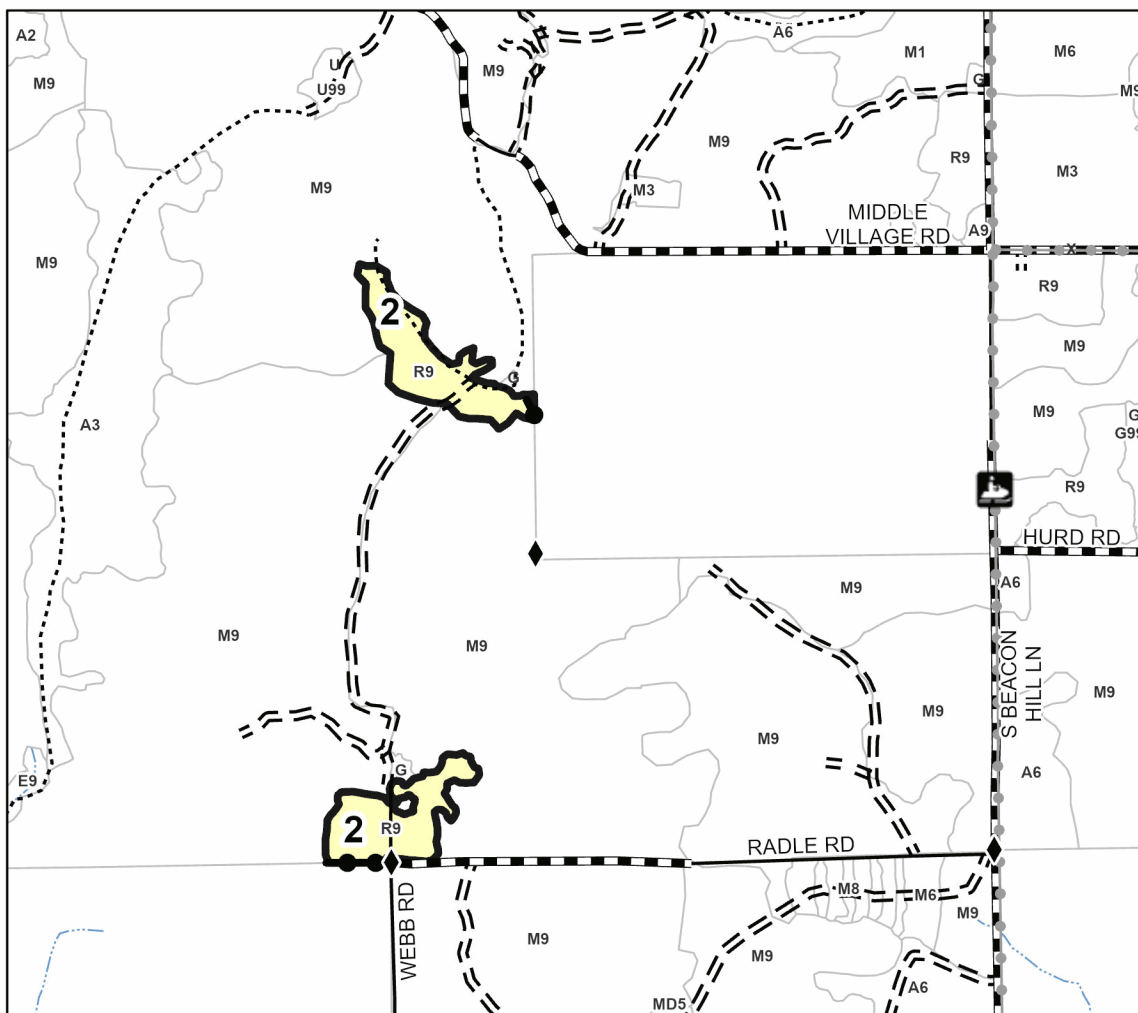
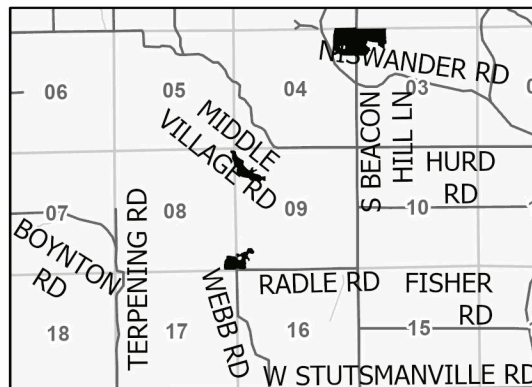
2 32.2

**Ice-ochron
Dynamics**

85.5 Acres



Locator Map 1:100,000



Legend

- Sale Boundary (Red)
- Private Line (Blue)
- Recreational Trails
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Field Grade Corner





TIMBER SALE MAP

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

Sale Number

52-115-25

Date

08/27/2025

Forest Management Unit

Gaylord Mgt Unit

County

Emmet

Mapped By: ASSESSMENT

Cruised By: SCALED

Scale

1:26,668

Page

1

Of

1

Township
36N / 37N

Range
06W

Section(s) and
Subdivision(s)

Sec. 3 NWNW; Sec. 33 SESE; Sec. 4 NENE; Sec. 8 NENE,SESE; Sec. 9 W1/2NW,SWSW;

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
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3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

Payment Unit
Number

Acres

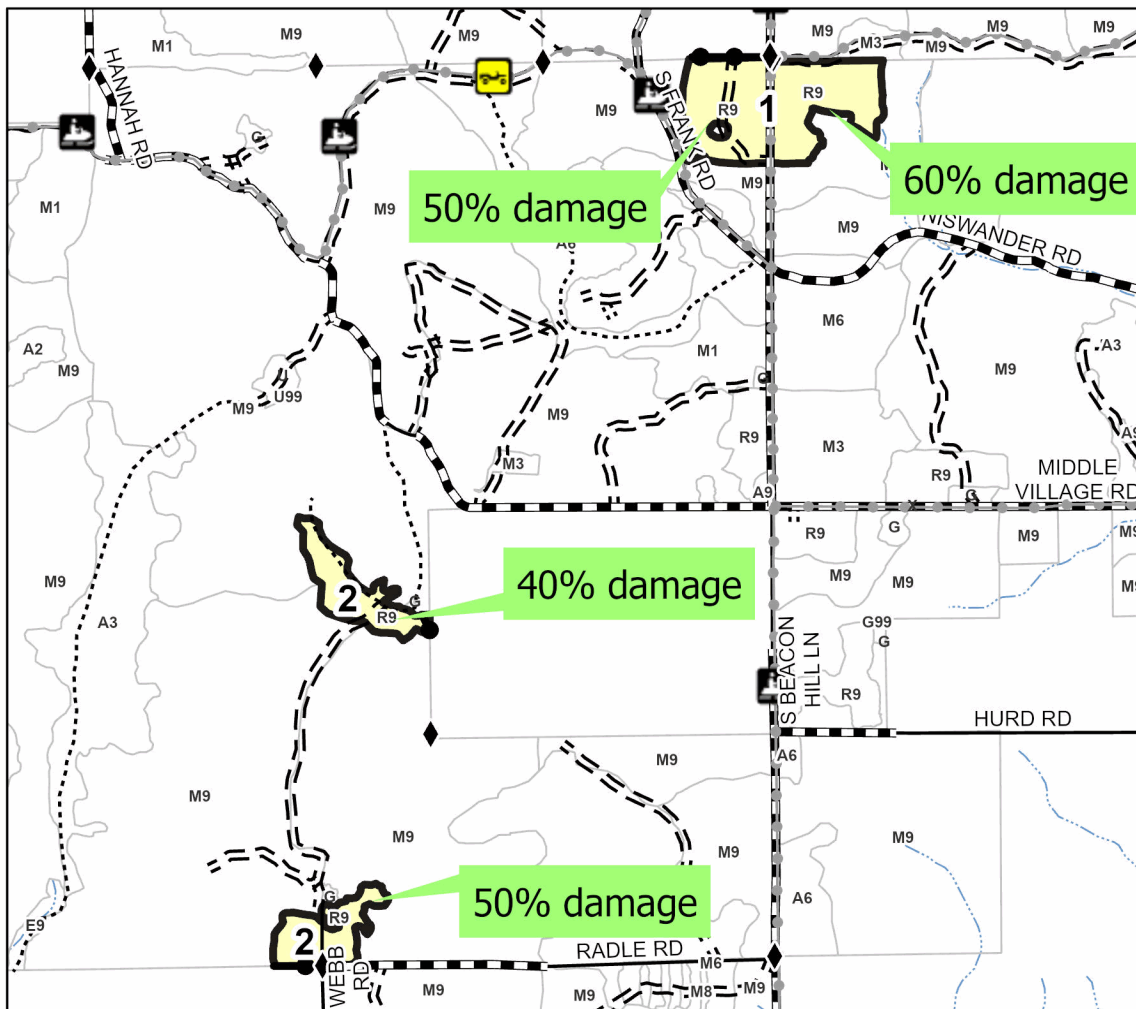
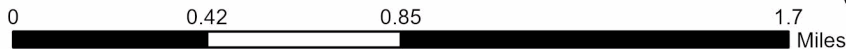
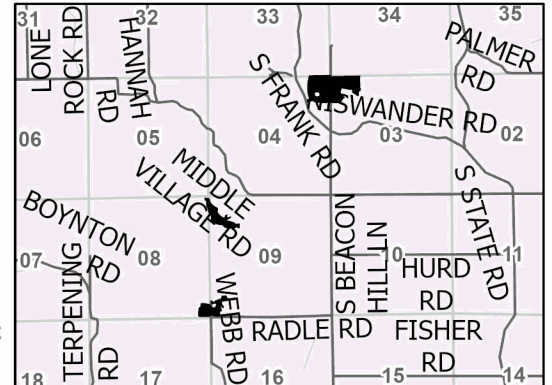
1 53.2

2 32.2

**Ice-ochron
Dynamics**

85.5 Acres

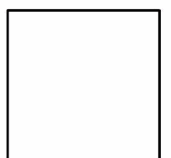
Locator Map 1:100,000



Legend

- Sale Boundary (Red)
- Private Line (Blue)
- Recreational Trails
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Field Grade Corner

Use QR Code to
open Map in App



TIMBER SALE INFORMATION

Ice-olated Red Pine (52-116-25)
T33N, R03W, SEC. 27; T33N, R03W, SEC. 35.
Cheboygan County (Advertised Price \$4,674.00)

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

This is a red pine salvage sale and a final harvest. See sale map and specs for more details.

A timber sale contract for this scaled, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Red Pine	205 Cords	\$ 22.80 / Cord

* The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
 3. Total payment must be paid in advance or according to the following schedule :
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The remainder is due before cutting begins.
 - (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 | 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 12/31/2026.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

<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>
16,240	206	0.00%	206	206

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
74	11,155	141	0.00%	141	141
75	5,084	64	0.00%	64	64
TOTAL:	16,240	206		206	206

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	Red Pine	Pulpwood	205	Cords	29.4	\$4,674.00
TOTAL:			205	Cords		

Sale Specific Conditions & Requirements

Sale Name: Ice-olated Red Pine

Sale Number: 52-116-25 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. The blue painted boundary line trees are not Included Timber and are to be protected. The red painted boundary line trees are Included Timber if they are red pine.

Some paint may be older and faded and can be refreshed at the request of the Purchaser.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all red pine trees which meet minimum piece specifications in 2.2 Utilization.

2.1.11 - Description of Timber Note (2/04)

Note that this is an ice storm salvage sale. All Payment Units will be scaled by the Sale Administrator. Chipping of Sale Area will not be required but is encouraged. If sale is chipped, the Purchaser must provide electronic confirmation of scale tickets at minimum of twice per week. To convert red pine chip weight to cords, we will use a conversion of 1 cord = 1.9 tons or 1 cord = 3,800 pounds. This is from the USDA's Timber Management Field Book, 2008 Edition table 2.10 Weight Table for Various Woods.

3 - Payments

3.2 - Scaled Sales

3.2.1 - Scale Location (2/04)

Forest products will be placed for measurement in an area identified by the Sale Administrator. In addition, negotiate with the Sale Administrator to determine the frequency of the scaling.

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 unless otherwise utilized or directed by the sale administrator.

4.1.8 - Road Work (1) (8/07)

Road opening may be required to access any Payment Unit. The wood removed for road opening may be utilized by the Purchaser for contract price (or current market value if not on contract) and will be scaled by the Sale Administrator.

4.1.12 - No New Roads (1/12)

No new roads will be permitted. All operations are limited to existing roads. Only Skid trails will be allowed.

4.2 - Maintenance

4.2.5 - Two Wheel Drive Condition (2/04)

All existing trail roads on and adjacent to the Sale Area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash Height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.4 - Soil Protection

5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which are 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.7 - Protection of Historical Sites

5.7.1 - Historical Sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are excluded from the timber sale area. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$500 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

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 the haul route prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

7.2.3 - Salvage Extension (6/13)

This is a salvage sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. The salvage extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

7.5 - Loss

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from an ice sale 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

52-116-25

Date

08/26/2025

Forest Management Unit

Gaylord Mgt Unit

County

Cheboygan

Mapped By: TSP

Cruised By: TSP

Scale

1:15,840

Page

1

Of

1

Township
33N

Range
03W

Section(s) and

Subdivision(s) Sec. 27 SESE; Sec. 35 NWNW;

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

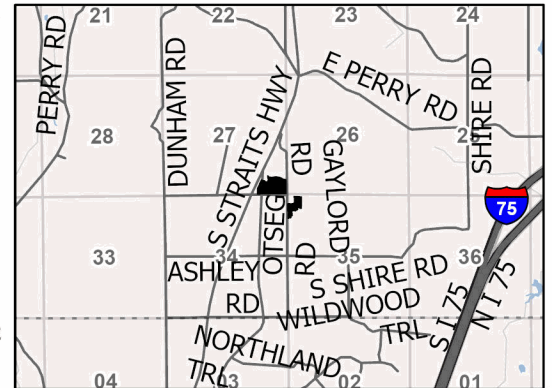
Payment Unit Acres
Number

1 29.5

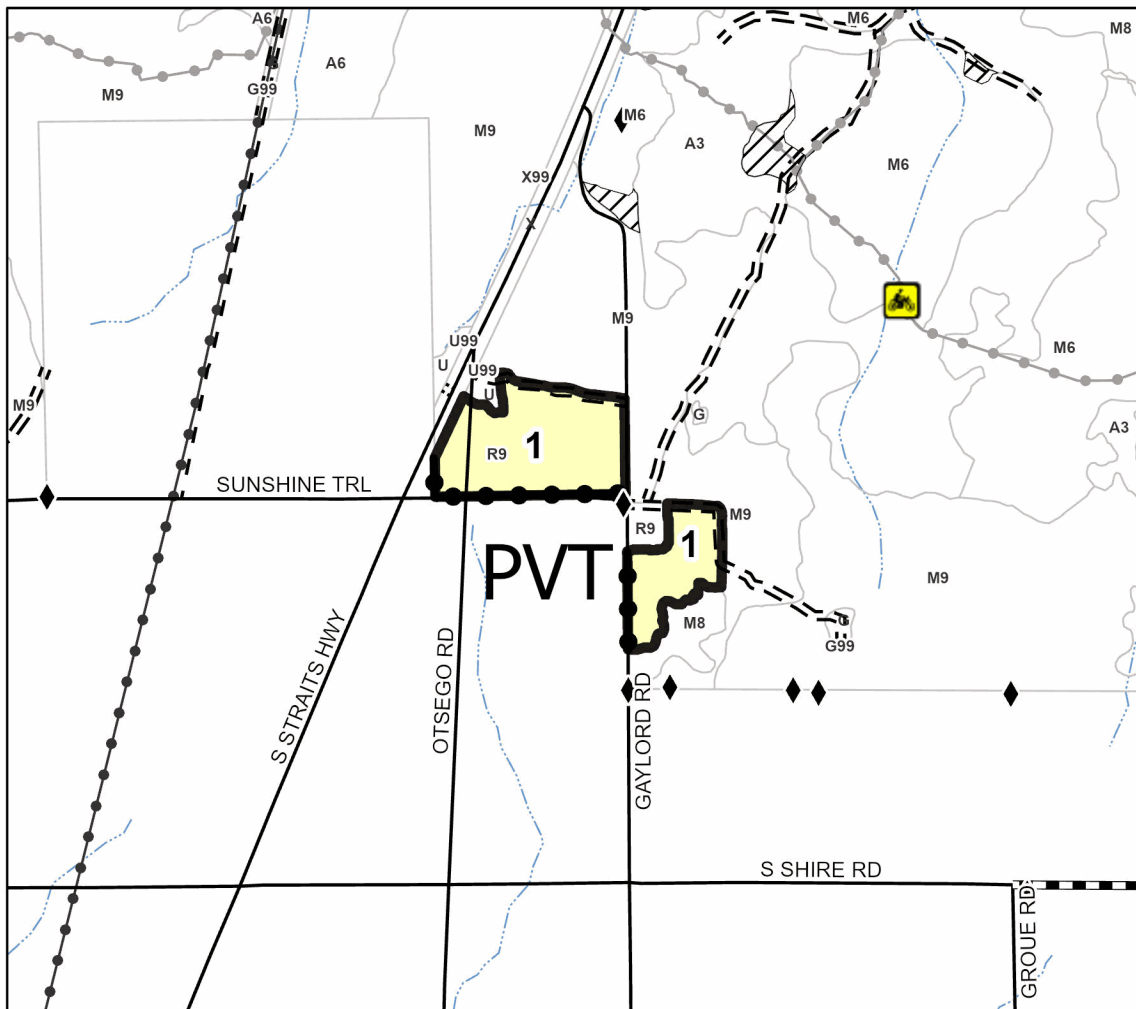
**Ice-olated
Red Pine**

29.4 Acres

Locator Map 1:100,000



0 0.25 0.5 1 Miles



Legend

- Sale Boundary (Red)
- Private Line (Blue)
- Powerline
- Recreational Trails
- Forest Access Route
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Field Grade 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

52-116-25

Date

08/28/2025

Forest Management Unit

Gaylord Mgt Unit

County

Cheboygan

Mapped By: DAMAGE ASSESSMENT

Cruised By: SCALED

Scale

1:15,840

Page

1

Of

1

Township
33N

Range
03W

Section(s) and
Subdivision(s) Sec. 27 SESE; Sec. 35 NWNW;

Cover Type

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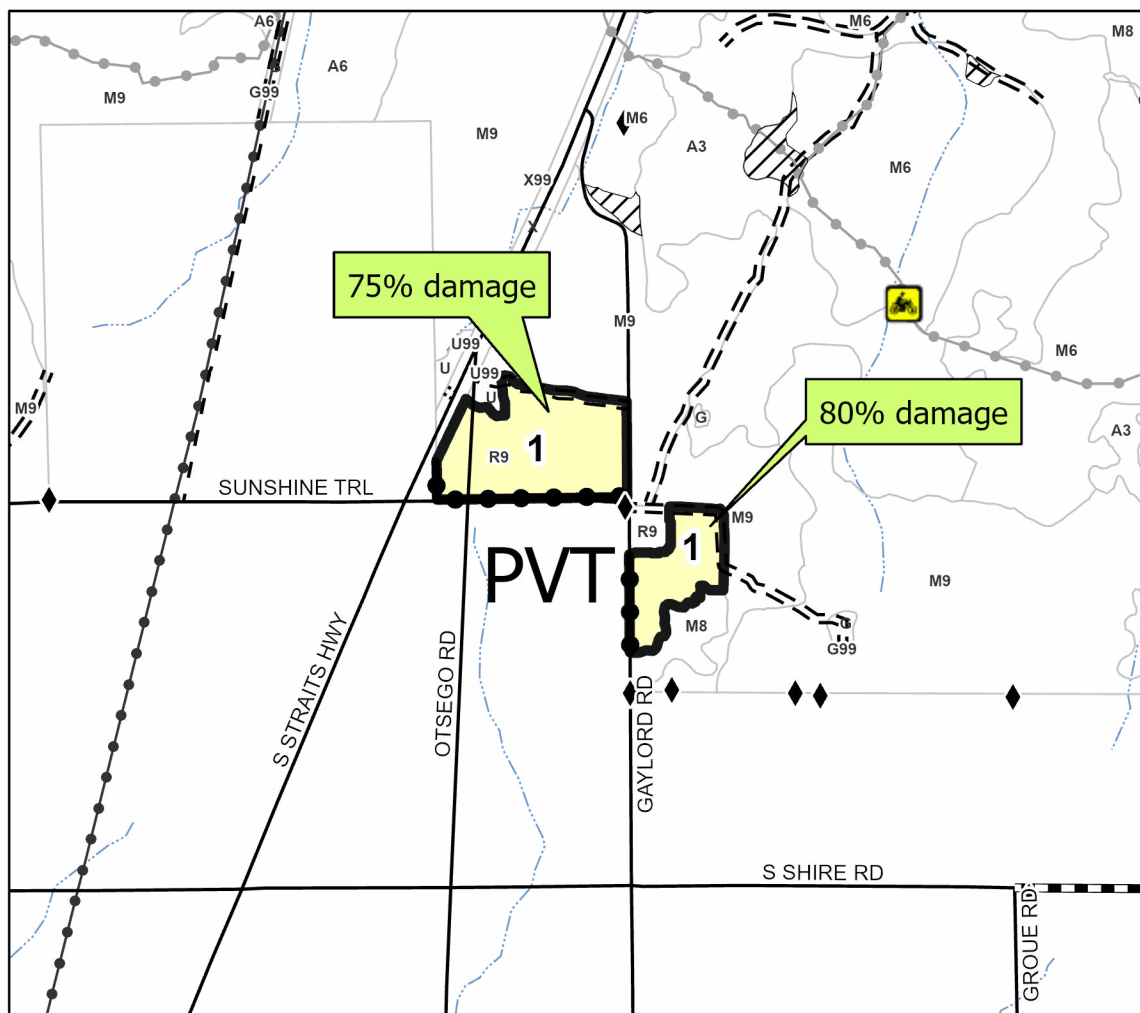
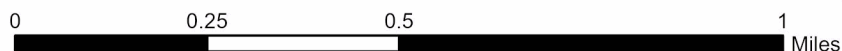
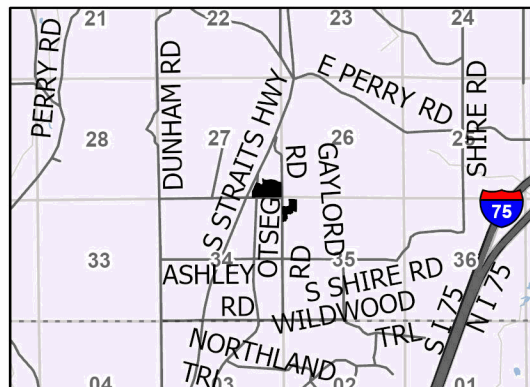
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Payment Unit Number	Acres
1	29.5

**Ice-olated
Red Pine**

29.4 Acres

Locator Map 1:100,000



Legend

- Sale Boundary (Red)
- Private Line (Blue)
- Powerline
- Recreational Trails
- Forest Access Route
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Field Grade Corner

Use QR Code to
open Map in App



Ice-omer Chirality (52-114-25)

T34N, R03W, SEC. 4; T34N, R03W, SEC. 5; T34N, R03W, SEC. 6; T34N, R03W,

In response to the notice of sale to be held 9:00 a.m. (local time) on September 23, 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 & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Red Pine	1,255 Cords	\$ 22.80/Cord	\$ _____

*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-olated Red Pine (52-116-25)

T33N, R03W, SEC. 27; T33N, R03W, SEC. 35; Cheboygan COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on September 23, 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 & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Red Pine	205 Cords	\$ 22.80/Cord	\$ _____

*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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As required by Act 317, P.A. 1969 (Worker's Compensation) and
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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-ochron Dynamics (52-115-25)

T36N, R06W, SEC. 3; T36N, R06W, SEC. 4; T36N, R06W, SEC. 8; T36N, R06W,

In response to the notice of sale to be held 9:00 a.m. (local time) on September 23, 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 & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Pulpwood			
Red Pine	596 Cords	\$ 22.80/Cord	\$ _____

*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: _____

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Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

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FOR DEPARTMENT USE ONLY

Sale Number (XX - XXX - XX - XX)

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 - 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 ()
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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