



DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN

**TIMBER SALE PROSPECTUS #7589**

**REVISION NOTICE #1 - April 29, 2025**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on Tuesday, May 13, 2025

LOCATION: **NAUBINWAY DNR FIELD OFFICE, PO Box 287, W11569 US2, Naubinway, MI 49762**

This prospectus has been modified with the following changes.

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LOCATION: **Naubinway DNR Field Office, P.O. Box 287, W11569 US2, Naubinway, MI. 49762**

The following timber sale will have their Expiration Date updated with an amendment once the contact is Awarded:

**Weather Station Pine (45-116-24)**

-Current Expiration Date: 12/31/2027

-Updated Expiration Date: **12/31/2029**

We apologize for any inconvenience this may have caused. If you need assistance, please contact Josh Brinks at 1-906-203-0210.

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**CONTACT NAME: Josh Brinks**

**PHONE NUMBER: (906) 203-0210**

**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, SAULT STE MARIE MANAGEMENT UNIT, for certain timber on the following described lands:

Weaving Weasel Mix (45-119-24) / T44N, R08W, SEC. 14, S1/2SW,SWSE.

T44N, R08W, SEC. 23, NW,NWNE,NESW,SE.

Mackinac County, Advertised Price \$42,147.40, 88.5 Acres, Hardwood, Spruce/Fir/Tamarack.

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

## TIMBER SALE INFORMATION

### Weaving Weasel Mix (45-119-24)

T44N, R08W, SEC. 14; T44N, R08W, SEC. 23.

Mackinac County (Advertised Price \$42,147.40)

SALE NOTE: 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>
Sawtimber		
Black Cherry	3.1 MBF	\$ 98.00 / MBF
Paper Birch	0.4 MBF	\$ 42.00 / MBF
Red Maple	32.6 MBF	\$ 126.00 / MBF
Sugar Maple	45.7 MBF	\$ 324.00 / MBF
Pulpwood		
Balsam Fir	156 Cords	\$ 9.55 / Cord
Jack Pine	16 Cords	\$ 30.60 / Cord
Mixed Hardwood	733 Cords	\$ 15.40 / Cord
Mixed Spruce	113 Cords	\$ 13.10 / Cord
N. White Cedar	4 Cords	\$ 3.30 / Cord
Paper Birch	61 Cords	\$ 5.15 / Cord
Quaking Aspen	71 Cords	\$ 24.00 / Cord
Red Pine	65 Cords	\$ 86.95 / Cord
White Pine	29 Cords	\$ 16.60 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 12.91 percent. There are an estimated 1,440 cords on this timber sale, plus or minus 186 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 \$3,371.79 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	16.1%
02	6.6%
03	23.0%
04	15.7%
05	13.8%
06	24.8%

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

### **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
113,778	1,440	12.91%	1,254	1,626

## 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
4	16,079	204	26.09%	150	257
8	18,966	240	41.74%	140	340
16	11,145	141	40.76%	84	199
24	32,537	412	21.62%	323	501
54	23,932	303	30.72%	210	396
57	11,120	141	43.24%	80	202
<b>TOTAL:</b>	<b>113,778</b>	<b>1,440</b>		<b>986</b>	<b>1,894</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
4	16.2	3	16.2
8	10.0	4	10.0
16	9.9	5	9.9
24	25.3	6	25.3
54	18.2	1	18.2
57	8.9	2	8.9
<b>TOTAL:</b>	<b>88.5</b>		<b>88.5</b>

**DESCRIPTION OF TIMBER BY PU (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir Jack Pine Mixed Hardwood <i>American Elm</i> <i>Black Cherry</i> <i>Red Maple</i> <i>Sugar Maple</i> Mixed Spruce <i>White Spruce</i> Paper Birch Quaking Aspen Red Pine White Pine	Pulpwood	36 16 63 3 47 10 3 78 78 13 40 28 29	Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords	18.2	\$6,768.35
2	Black Cherry Paper Birch Red Maple Sugar Maple Balsam Fir Mixed Hardwood <i>Beech</i> <i>Black Cherry</i> <i>Ironwood</i> <i>Red Maple</i> <i>Cherry (Juneberry)</i> <i>Sugar Maple</i> Mixed Spruce <i>White Spruce</i> Paper Birch Quaking Aspen	Sawtimber     Pulpwood	1.7 0.4 1.1 1.4 16 92 1 12 2 30 2 45 5 5 3 15	MBF MBF MBF MBF Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords	8.9	\$2,786.15
3	Black Cherry Red Maple Sugar Maple Balsam Fir Mixed Hardwood <i>Beech</i> <i>Black Cherry</i> <i>Red Maple</i> <i>Sugar Maple</i> Red Pine	Sawtimber   Pulpwood	0.4 6.0 19.6 10 126 15 6 33 72 6	MBF MBF MBF Cords Cords Cords Cords Cords Cords Cords	16.2	\$9,703.20
4	Red Maple Sugar Maple Balsam Fir Mixed Hardwood <i>Black Cherry</i> <i>Red Maple</i> <i>Sugar Maple</i> Mixed Spruce <i>Black Spruce</i> <i>White Spruce</i> N. White Cedar Paper Birch Quaking Aspen Red Pine	Sawtimber  Pulpwood	7.2 1.9 12 81 6 68 7 30 7 23 4 45 16 31	MBF MBF Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords Cords	10.0	\$6,602.20
5	Red Maple Sugar Maple	Sawtimber	2.0 12.4	MBF MBF	9.9	\$5,835.50

DESCRIPTION OF TIMBER BY PU (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Balsam Fir	Pulpwood	14	Cords		
	Mixed Hardwood		93	Cords		
	Beech		2	Cords		
	Red Maple		33	Cords		
	Sugar Maple		58	Cords		
6	Black Cherry	Sawtimber	1.0	MBF	25.3	\$10,452.00
	Red Maple	Pulpwood	16.3	MBF		
	Sugar Maple		10.4	MBF		
	Balsam Fir		68	Cords		
	Mixed Hardwood		278	Cords		
	Beech		13	Cords		
	Black Cherry		3	Cords		
	Red Maple		208	Cords		
	Sugar Maple	54	Cords			
TOTAL:			81.8	MBF		
TOTAL:			1,248	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: Weaving Weasel Mix**

**Sale Number: 45-119-24 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. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

### **2 - Timber Specifications**

#### **2.1 - Included Timber**

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

Within Payment Unit(s) 2, 3, 5, and 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all balsam fir that are 4.6 inches or more at DBH are designated for cutting. Furthermore, within Payment Unit 2, all aspen that are 4.6 inches or more at DBH are designated for cutting.

##### **2.1.7 - Leave Tree Marked Unit(s) (6/14)**

Within Payment Unit(s) 1 and 4, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with green paint. In addition, within Payment Unit 4, do not cut any hemlock or yellow birch (some have green paint and some do not).

##### **2.1.16 - Timber Along County or Forest Roads (6/14)**

Cut and remove all standing trees that are 4.6 inches or more at DBH, within 10 feet cleared ROW of Giddings Road.

Products from these trees should be piled separately to be scaled by the Sale Administrator prior to hauling. The trees will be purchased at contract prices.

### **3 - Payments**

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

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

Payment Unit(s) 1-6 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.

### **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 scattered, and 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.

## 4.2 - Maintenance

### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filing with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

### 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

##### 5.2.1.11 - Slash for Reforestation (3/21)

To facilitate reforestation, slash within Payment Unit 2 shall be left evenly distributed. Tops shall not be crushed or ran over unless in a main skid trail. Preferably, unbroken tops shall be left whole and intact, and placed within gaps created during harvesting 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.

#### 5.2.3 - Operating Restrictions

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

Within Payment Unit(s) 3, 5, and 6, unless changed by written agreement, cutting and skidding are not permitted during the period of May 1 to July 15. This restriction is because of bark slippage.

#### 5.2.4 - Dead and Down Creation

##### 5.2.4.3 - Dead and Down Creation, Dead Trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

#### 5.2.32 - Decking/Landing Restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

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

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

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

The ORV trail or route is shown on the Timber Sale Map. Currently the trail is not being used but there are plans to open it back up in the future. If the trail is opened back up by the time of beginning operations, then the following condition would apply, otherwise leave slash scattered in the units and do not worry about protecting the trail. All stumps within 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 ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the Sale Administrator.

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

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

The Purchaser is responsible for posting and maintaining caution signs on the ORV 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.



# TIMBER SALE MAP

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

Sale Number  
**45-119-24**

Date  
**08/30/2024**

Forest Management Unit  
Sault Ste Marie Mgt Unit

County  
Mackinac

Mapped By: Gabler  
Cruised By: Brinks

Scale  
1:15,840

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1

Of  
1

Township 44N Range 08W Section(s) and Subdivision(s) Sec. 14 S1/2SW,SWSE; Sec. 23 NW,NWNE,NESW,SE;

## Cover Type

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

## Density

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

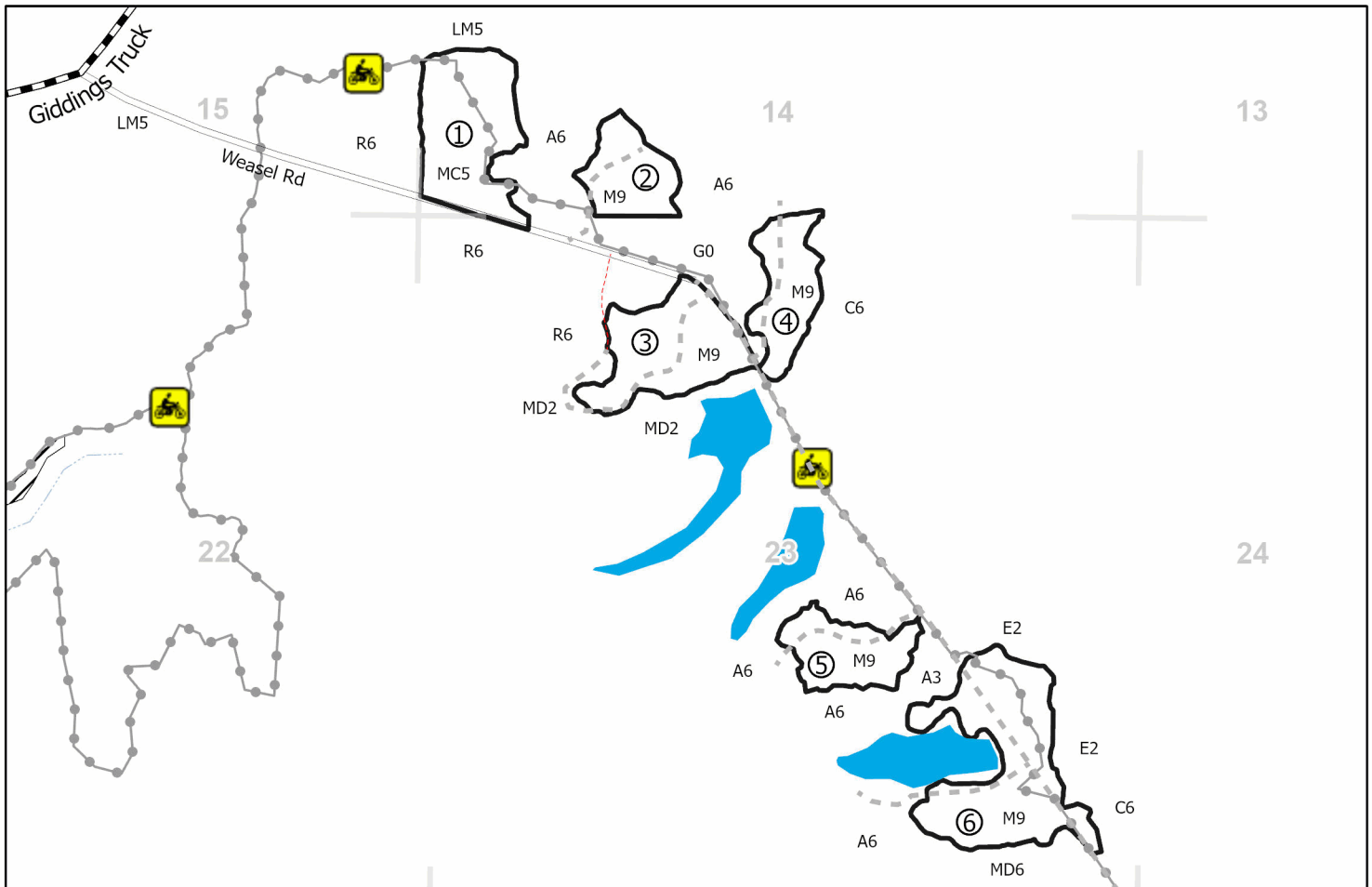
PU #	Acres	PU #	Acres
1	18.2	4	10
2	8.9	5	9.9
3	16.2	6	25.3

## Weaving Weasel Mix 88.5 Acres

0 0.25 0.5 1 Miles



## Locator Map (1:100,000)



## Legend

- Against State (Red)
- Secondary Forest Road
- Administrative Access
- Recreational Trail
- Forest Access Route
- Primary Forest Road

Use QR Code to open Map in App

