



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7841**

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on June 15, 2026.

LOCATION: SAULT DNR CUSTOMER SERVICE CENTER, 4131 S. M-129, SAULT STE MARIE, MI 49783.

CONTACT NAME: Kenny Fanelli

PHONE NUMBER: (906) 287-1380

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:

Fireman Stumps HW (45-014-25) / T45N, R02W, SEC. 17, N1/2NW, SENW, S1/2SW.
T45N, R02W, SEC. 8, S1/2SW.

Chippewa County, Advertised Price \$11,319.40, 70.2 Acres, Hardwood, Red Oak.

SALE NOTE: Sale is partially restricted for deer yard. Snowmobile trail through sale area. Slash piling is required. See sale condition 5.2.1.11.

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

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 T45N, R02W, SEC. 17; T45N, R02W, SEC. 8.
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A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	4.0 MBF	\$ 81.00 / MBF
Red Oak	14.4 MBF	\$ 135.00 / MBF
Sugar Maple	4.9 MBF	\$ 295.00 / MBF
Pulpwood		
Mixed Aspen	13 Cords	\$ 14.65 / Cord
Mixed Hardwood	391 Cords	\$ 14.75 / Cord
Paper Birch	38 Cords	\$ 6.40 / Cord
Red Oak	100 Cords	\$ 14.05 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 21.01 percent. There are an estimated 610 cords on this timber sale, plus or minus 128 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 \$905.55 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	10.1%
02	54.8%
03	35.1%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2029.

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
48,165	610	21.01%	482	738

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.

VDU	VOLUME		PERCENT ERROR	RANGE IN CORDS	
	TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
31	8,427	107	85.20%	16	198
40	24,637	312	21.97%	243	380
46	15,101	191	36.02%	122	260
TOTAL:	48,165	610		381	838

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Pulpwood	9	Cords	4.6	\$1,142.05
	<i>B. T. Aspen</i>		9	<i>Cords</i>		
	Mixed Hardwood		52	Cords		
	<i>Red Maple</i>		52	<i>Cords</i>		
	Paper Birch		38	Cords		
2	Red Maple	Sawtimber	4.0	MBF	39.8	\$6,209.25
	Red Oak		1.6	MBF		
	Sugar Maple		4.9	MBF		
	Mixed Aspen	Pulpwood	4	Cords		
	<i>B. T. Aspen</i>		4	<i>Cords</i>		
	Mixed Hardwood		270	Cords		
	<i>Red Maple</i>		115	<i>Cords</i>		
	<i>Sugar Maple</i>		153	<i>Cords</i>		
	<i>Yellow Birch</i>		2	<i>Cords</i>		
	Red Oak		13	Cords		
3	Red Oak	Sawtimber	12.8	MBF	25.8	\$3,968.10
	Mixed Hardwood	Pulpwood	69	Cords		
	<i>Red Maple</i>		61	<i>Cords</i>		
	<i>Sugar Maple</i>		8	<i>Cords</i>		
	Red Oak		87	Cords		
TOTAL:			23.3	MBF		
TOTAL:			542	Cords		

Sale Specific Conditions & Requirements

Sale Name: Fireman Stumps HW

Sale Number: 45-014-25 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary is marked and identified by blue and red paint or are identified by roads. Exterior sale boundary lines against private property are marked with blue 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.

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 deciduous trees that are two (2) inches or more at DBH and cut all conifer trees that are four (4) inches or more at DBH except cedar, oak, hemlock, yellow birch, or pine.

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

Within Payment Unit(s) 2-3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 2-3 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 the Sale Area, if more than 10% 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 \$500 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 5% 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.

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.

4.1.7 - Road Closure (10/11)

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. 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.

4.1.12 - No New Roads (1/12)

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

4.2 - Maintenance

4.2.1 - Hauling Restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during wet weather conditions.

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

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.

4.3 - Public Right-of-Way

4.3.2 - County R-O-W (12/06)

The County must be contacted prior to crossing or harvesting in the County Road R-O-W. This applies Tilson Rd, Thompson Rd, and Bygrave Rd.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.11 - Slash for Reforestation (3/21)

Within payment units 2 and 3 tree tops should be processed only as much as necessary to remove all merchantable wood. Slash from multiple tree tops should be piled in crisscross fashion, at least 5 feet tall and as wide as practical. Do not drive over or compact piles once constructed. This is to facilitate regeneration of hardwood trees.

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

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting and skidding are limited to the period of October 1 to March 31. This restriction is because of the deer yard.

5.2.3.3 - Bark Slippage Restriction (3/09)

Within Payment Unit(s) 2 and 3, 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.

5.2.32 - 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.

5.2.41 - Snowmobile Trail Protection (9/11)

The snowmobile trail 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 during the snowmobile season. 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 Tilson Rd, Thompson Rd, and Bygrave 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.

6.2.2 - Snowmobile Trail Posting (10/20)

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



TIMBER SALE MAP

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

Sale Number
45-014-25

Date
09/09/2025

Forest Management Unit
Sault Ste Marie Mgt Unit

County
Chippewa

Mapped By: Fanelli
Cruised By: Fanelli/ Gabler

Scale
1:10,000

Page
1

Of
1

Township
45N

Range
02W

Section(s) and Subdivision(s)
Sec. 17 N1/2NW,SENW,S1/2SW; Sec. 8 S1/2SW;

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	4.6
2	39.8
3	25.8



Fireman Stumps HW
70.2 Acres
PVT

Legend

- Against State (Red)
- Private Line (Blue)
- Primary Forest Road
- Forest Access Route
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Powerline
- Recreational Trails
- Field Grade Corner
- Survey Grade Corner

Tilson Rd and Thompson Rd are sale boundaries.

