



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7656**

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on June 30, 2025.

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:

Lost in Lots of Aspen (45-007-25) / T46N, R02W, SEC. 31, SWNW,NWSW.
T46N, R03W, SEC. 36, NESW,N1/2SE,SESE.

Chippewa County, Advertised Price \$6,939.20, 34.6 Acres, Aspen, Spruce/Fir/Tamarack.

SALE NOTE: The private property to the north is setting up a Timber Sale south of the Waiska River that will also need to be accessed via state lands from Tilson Road.

Access may be through private land.

TIMBER SALE INFORMATION

Lost in Lots of Aspen (45-007-25)
T46N, R02W, SEC. 31; T46N, R03W, SEC. 36.
Chippewa County (Advertised Price \$6,939.20)

SALE NOTE: The private property to the north is setting up a Timber Sale south of the Waiska River that will also need to be accessed via state lands from Tilson Road.

Access may be through private land.

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Balsam Fir	45 Cords	\$ 5.15 / Cord
Mixed Aspen	518 Cords	\$ 11.85 / Cord
Mixed Hardwood	32 Cords	\$ 9.30 / Cord
Tamarack	54 Cords	\$ 3.25 / Cord
White Spruce	17 Cords	\$ 5.65 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 20.48 percent. There are an estimated 665 cords on this timber sale, plus or minus 136 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$555.14 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	64.5%
02	35.5%
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
52,510	665	20.48%	529	801

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
31	52,510	665	20.48%	529	801
TOTAL:	52,510	665		529	801

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
31	34.6	1	22.3
		2	12.3
TOTAL:	34.6		34.6

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	29	Cords	22.3	\$4,478.45
	Mixed Aspen		334	Cords		
	<i>Balsam Poplar</i>		23	<i>Cords</i>		
	<i>Quaking Aspen</i>		311	<i>Cords</i>		
	Mixed Hardwood		21	Cords		
	<i>Paper Birch</i>		4	<i>Cords</i>		
	<i>Red Maple</i>		17	<i>Cords</i>		
	Tamarack		35	Cords		
	White Spruce		11	Cords		
	2		Balsam Fir	Pulpwood		
Mixed Aspen		184	Cords			
<i>Balsam Poplar</i>		12	<i>Cords</i>			
<i>Quaking Aspen</i>		172	<i>Cords</i>			
Mixed Hardwood		11	Cords			
<i>Paper Birch</i>		2	<i>Cords</i>			
<i>Red Maple</i>		9	<i>Cords</i>			
Tamarack		19	Cords			
White Spruce		6	Cords			
TOTAL:			666		Cords	

Sale Specific Conditions & Requirements

Sale Name: Lost in Lots of Aspen

Sale Number: 45-007-25 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 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

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

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH, except do not cut oak, cedar, hemlock, pine, or yellow birch.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 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

4.1.2 - Stream Crossings, Specific (3/11)

The West Branch of the Waiska River separates Payment Unit 1 and Payment Unit 2. Crossing will require the installation of a culvert or portable bridge which may be borrowed from the DNR. This installation will be performed in accordance with the specifications on the appropriate permits which shall be provided by the DNR.

4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the Sale Administrator, and they shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the Sale Administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

4.1.6 - Road Construction (4/24)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, not left in windrows, and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road Closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. 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. Contact

the Sale Administrator for specific details of design and placement.

4.4 - Access

4.4.2 - Alternate route on private property (2/04)

It is the Purchaser's responsibility to obtain access across private land for any routes other than the route shown on the Timber Sale Map.

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.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den Trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.4 - Dead and Down Creation

5.2.4.3 - 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. Exception: All dead trees within 50' of south private property line will be cut and left on the ground.

5.2.17 - Timber Mats and Interlocking Composite Mats (5/23)

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. If available, mats may be borrowed from the DNR. A Timber Sale Contract Amendment will be used to document the Purchaser's use of the DNR's mats. Contact the Sale Administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office and the Marquette ICC. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the Sale Administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$700.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.22 - Operating Caution

5.2.22.1 - Operating Caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1 and 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is due to the presence of saturated and clay soils within and in-between Payment Units.

5.2.32 - Decking/Landing Restoration (9/13)

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

5.2.37 - No Decking Areas (12/08)

No decking is allowed within 50 feet of Tilson Road without permission of the Unit Manager or his/her representative.

5.3 - Stream Protection

5.3.1 - Operating Near Stream (1/25)

No tracked or wheeled vehicles shall be operated within 50 feet of Waiska River except at an approved crossing.

5.3.2 - Parking Equipment Near Water (10/23)

Within Payment Unit(s) the parking of or storage of equipment is prohibited within 100 feet of water bodies or ground water supplies. All equipment, when not in use for harvest operations, must be parked a minimum of 100 feet away from water sources (streams, rivers, lakes, ponds, vernal pools, ground water sources) and 50 feet away from slopes leading to water sources and/or riparian areas. This restriction is for preventing unforeseen oil and/or fluid leaks from contaminating water bodies and/or ground water supplies.

5.4 - Soil Protection

5.4.2 - Skid Trails (2/04)

Skid trails up and down slopes should be avoided. If, however, this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the Sale Administrator, seed, fertilizer, and mulch may also be required.

5.4.3 - Erosion Control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

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.

TIMBER SALE MAP

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

Sale Number

45-007-25

Date

02/10/2025

Forest Management Unit

Sault Ste Marie Mgt Unit

County

Chippewa

Mapped By: Louis Radecki

Cruised By: Louis Radecki

Scale

1:7,920

Page

1

Of

2

Township

46N

Range

02W /

Section(s) and

Subdivision(s) Sec. 31 SWNW,NWSW; Sec. 36 NESW,N1/2SE,SESE;

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

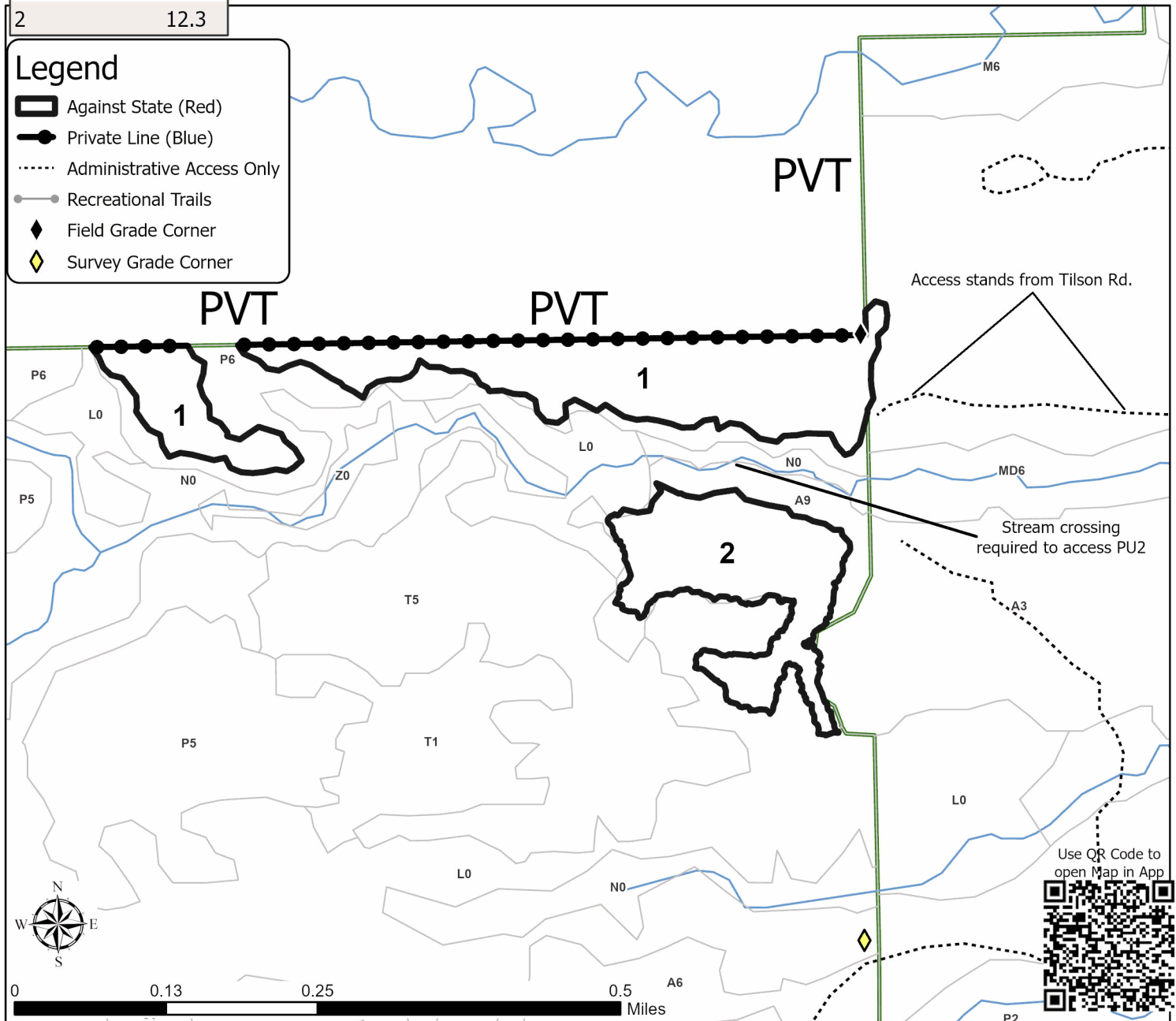
**Payment Unit
Number****Acres**

1 22.3

2 12.3

**Lost in Lots of
Aspen****34.6 Acres****Legend**

-  Against State (Red)
-  Private Line (Blue)
-  Administrative Access Only
-  Recreational Trails
-  Field Grade Corner
-  Survey Grade Corner



TIMBER SALE MAP

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

Sale Number
45-007-25Date
02/10/2025

Forest Management Unit

County

Mapped By:

Scale

Page

Of

Sault Ste Marie Mgt Unit

Chippewa

Cruised By:

1:15,840

2

2

Township

Range

Section(s) and

46N

02W /

Subdivision(s) Sec. 31 SWNW,NWSW; Sec. 36 NESW,N1/2SE,SESE;

Cover Type

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**Payment Unit
Number****Acres**

1 22.3

2 12.3

**Lost in Lots
of Aspen****34.6 Acres****Legend**

- Against State (Red)
- Private Line (Blue)
- Administrative Access Only
- Paved Road
- Government Gravel/Dirt
- Private Gravel/Dirt
- Field Grade Corner
- Survey Grade Corner

