



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7922**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on October 21, 2026.

LOCATION: ESCANABA MGMT UNIT, 6833 US-2, 41 & M-35, GLADSTONE, MI 49837.

CONTACT NAME: Dan Racine

PHONE NUMBER: (906) 789-8231

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, CRYSTAL FALLS MANAGEMENT UNIT, for certain timber on the following described lands:

Snowshoe Sinker (12-005-26) / T43N, R27W, SEC. 3 , SWNW,NWSW.

T43N, R27W, SEC. 4 , SENW,S1/2NE,NESW,N1/2SE.

T44N, R27W, SEC. 16, NWNW,S1/2NW,S1/2NE,NESW,N1/2SE.

T44N, R27W, SEC. 8 , SW.

Dickinson County, Advertised Price \$17,890.90, 168.3 Acres, Aspen, Spruce/Fir/Tamarack.

SALE NOTE: Payment Units 3, 4 and 5 are optional and will be scaled. No hauling Friday, Saturday or Sunday during snowmobile season.

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

Snowshoe Sinker (12-005-26)

T43N, R27W, SEC. 3; T43N, R27W, SEC. 4; T44N, R27W, SEC. 16; T44N, R27W, SEC. 8.

Dickinson County (Advertised Price \$17,890.90)

SALE NOTE: Payment Units 3, 4 and 5 are optional and will be scaled. No hauling Friday, Saturday or Sunday during snowmobile season.

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 mixed, 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	21 Cords	\$ 7.00 / Cord
Mixed Hardwood	171 Cords	\$ 11.00 / Cord
Mixed Spruce	320 Cords	\$ 5.95 / Cord
Quaking Aspen	506 Cords	\$ 21.35 / Cord
Tamarack	509 Cords	\$ 6.20 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 31.95 percent. There are an estimated 1,527 cords on this timber sale, plus or minus 488 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 \$894.55 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	39.1%
02	17.7%
03	19.6%
04	14.6%
05	9.0%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2030.

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>
120,609	1,527	31.95%	1,039	2,015

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	25,910	328	46.15%	177	479
18	13,922	176	48.52%	91	262
27	33,620	426	0.00%	426	426
28	8,882	112	0.00%	112	112
40	38,275	484	65.10%	169	800
TOTAL:	120,609	1,527		974	2,079

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
1	22.5	1	22.5
18	14.9	2	14.9
27	31.7	4	31.7
28	47.2	5	47.2
40	52.0	3	52.0
TOTAL:	168.3		168.3

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Quaking Aspen	Pulpwood	328	Cords	22.5	\$7,002.80
2	Mixed Hardwood	Pulpwood	55	Cords	14.9	\$3,167.00
	<i>Paper Birch</i>	<i>Sawtimber</i>	2.6	<i>MBF</i>		
	<i>Balsam Poplar</i>	<i>Pulpwood</i>	19	<i>Cords</i>		
	<i>Paper Birch</i>		31	<i>Cords</i>		
	Quaking Aspen		120	Cords		
3	Balsam Fir	Pulpwood	21	Cords	52.0	\$3,512.45
	Mixed Hardwood		42	Cords		
	<i>Paper Birch</i>		21	<i>Cords</i>		
	<i>Red Maple</i>		21	<i>Cords</i>		
	Mixed Spruce		174	Cords		
	<i>Black Spruce</i>		153	<i>Cords</i>		
	<i>White Spruce</i>		21	<i>Cords</i>		
	Quaking Aspen		21	Cords		
	Tamarack		229	Cords		
4	Mixed Spruce	Pulpwood	146	Cords	31.7	\$2,604.70
	<i>Black Spruce</i>		146	<i>Cords</i>		
	Tamarack		280	Cords		
5	Mixed Hardwood	Pulpwood	74	Cords	47.2	\$1,603.95
	<i>Paper Birch</i>		37	<i>Cords</i>		
	<i>Red Maple</i>		37	<i>Cords</i>		
	Quaking Aspen		37	Cords		
TOTAL:			1,527	Cords		

Sale Specific Conditions & Requirements

Sale Name: Snowshoe Sinker

Sale Number: 12-005-26 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. Retention patches are marked with red paint; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 3-5, cut all trees that are two (2) inches or more at DBH, except Cedar and Pine.

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

Within Payment Unit(s) 1 & 2, only Aspen and Birch are designated for cutting which meet minimum piece specifications in 2.2 Utilization.

2.1.11 - Description of Timber Note (2/04)

Note that Payment Unit #'s 3, 4 and 5 are optional due to wet soils. If the Purchaser decides not to harvest these units, they will be removed via contract amendment.

3 - Payments

3.2 - Scaled Sales

3.2.1 - Scale Location (2/04)

Forest products will be placed for measurement roadside, unless other arrangements are agreed upon. This is for the scaled Payment Unit #'s 3, 4 and 5.

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, 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.

4.2 - Maintenance

4.2.1 - Hauling Restriction (12/08)

Hauling will not be allowed Friday, Saturday and Sunday during the snowmobile season; December 1 through March 31. The restriction will decrease potential snowmobile/logger conflicts.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.13 - Dispose of Slash as Directed (12/05)

Slash is to be disposed of as directed by the Sale Administrator.

5.2.22 - Operating Caution

5.2.22.1 - Operating Caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 3, 4 and 5, cutting and skidding occur during dry summer or frozen winter conditions. The reason for the recommendation is because of lowland soils.

5.2.41 - Snowmobile Trail Protection (9/11)

The Little Brook/Cady Creek road is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. No hauling on Friday, Saturday or Sunday during snowmobile season; December 1 - March 31. 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 snowmobile season.

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.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Little Brook/Cady Creek road 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

7.5 - Loss

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from Eastern Dwarf Mistletoe and Eastern Larch Beetle. 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.

8 - Performance and Settlement

8.3 - Uncompleted or Terminated Contracts

8.3.2 - Completion of Contract, Other (11/16)

Areas of this sale may be difficult to log. Per General Condition & Requirement 3.5 - Adjustment of Quantity, there will be no adjustment to contract volume, but unharvested timber may not be considered a violation of General Condition & Requirement 8.3 - Uncompleted or Terminated Contract. These areas are located in Payment Unit #'s 3, 4 and 5.



TIMBER SALE MAP

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

Sale Number
12-005-26

Date
07/15/2026

Forest Management Unit
Crystal Falls Mgt Unit

County
Dickinson

Mapped By: Andy Church
Cruised By: Andy Church

Scale
1:15,840

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Of
2

Township 43N / 44N Range 27W Section(s) and Subdivision(s) SENW,S1/2NE,NESW,N1/2SE; Sec. 8 SW;
Sec. 16 NWNW,S1/2NW,S1/2NE,NESW,N1/2SE; Sec. 3 SWNW,NWSW; Sec. 4

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		

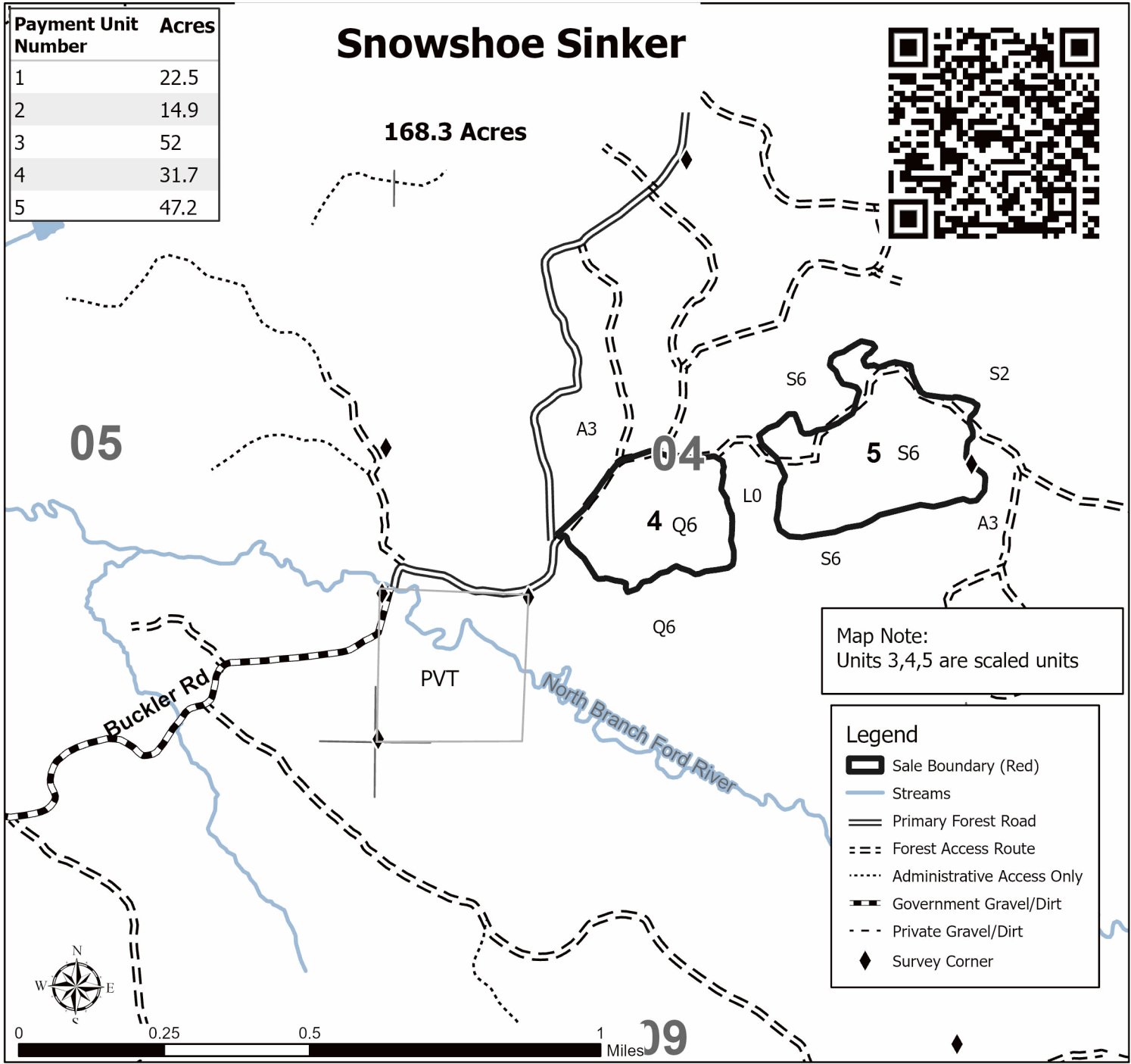
Density

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	22.5
2	14.9
3	52
4	31.7
5	47.2

Snowshoe Sinker

168.3 Acres



Map Note:
Units 3,4,5 are scaled units

Legend

- Sale Boundary (Red)
- Streams
- Primary Forest Road
- Forest Access Route
- Administrative Access Only
- Government Gravel/Dirt
- Private Gravel/Dirt
- Survey Corner



TIMBER SALE MAP

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Sale Number
12-005-26

Date
07/15/2026

Forest Management Unit

County

Mapped By: Andy Church

Scale

Page

Of

Crystal Falls Mgt Unit

Dickinson

Cruised By: Andy Church

1:16,000

1

2

Township
43N / 44N

Range
27W

Section(s) and Subdivision(s) SENW,S1/2NE,NESW,N1/2SE; Sec. 8 SW;
Sec. 16 NWNW,S1/2NW,S1/2NE,NESW,N1/2SE; Sec. 3 SWNW,NWSW; Sec. 4

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Legend

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- Streams
- Primary Forest Road
- Forest Access Route
- Administrative Access Only
- Government Gravel/Dirt
- Survey Corner
- Recreation Trails

Map Note:
Units 3,4,5 are scaled units.

