



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7667**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on July 23, 2025.

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:

Slim Pickens (12-003-25) / T43N, R28W, SEC. 19, S1/2SE.

T43N, R28W, SEC. 20, S1/2SW.

T43N, R28W, SEC. 30, N1/2NE.

Dickinson County, Advertised Price \$14,977.15, 87.0 Acres, Aspen, Hardwood.

SALE NOTE: Permission to cross private/company land is the responsibility of the Purchaser.

Purchaser will also need to contact Enbridge pipeline to haul along their easement road. Culvert

placement will be required prior to hauling. Payment Unit 2 is limited to snow-free, non-frozen ground conditions: use of chains for scarification is highly recommended.

Access may be through private land.

TIMBER SALE INFORMATION

Slim Pickens (12-003-25)

T43N, R28W, SEC. 19; T43N, R28W, SEC. 20; T43N, R28W, SEC. 30.

Dickinson County (Advertised Price \$14,977.15)

SALE NOTE: Permission to cross private/company land is the responsibility of the Purchaser. Purchaser will also need to contact Enbridge pipeline to haul along their easement road. Culvert placement will be required prior to hauling. Payment Unit 2 is limited to snow-free, non-frozen ground conditions: use of chains for scarification is highly recommended.

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	4 Cords	\$ 4.90 / Cord
Mixed Hardwood	425 Cords	\$ 13.80 / Cord
Mixed Spruce	161 Cords	\$ 10.90 / Cord
Quaking Aspen	435 Cords	\$ 16.55 / Cord
Tamarack	16 Cords	\$ 8.65 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 24.56 percent. There are an estimated 1,044 cords on this timber sale, plus or minus 256 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 \$748.86 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	49.5%
02	50.5%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2028.

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
82,467	1,044	24.56%	787	1,300

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
15	43,491	551	30.48%	383	718
17	38,976	493	40.64%	293	694
TOTAL:	82,467	1,044		676	1,412

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
15	65.4	2	65.4
17	21.6	1	21.6
TOTAL:	87.0		87.0

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Hardwood	Pulpwood	175	Cords	21.6	\$7,420.00
	<i>Paper Birch</i>	<i>Sawtimber</i>	8.0	<i>MBF</i>		
	<i>Balsam Poplar</i>	<i>Pulpwood</i>	16	<i>Cords</i>		
	<i>Paper Birch</i>		8	<i>Cords</i>		
	<i>Red Maple</i>		135	<i>Cords</i>		
	Mixed Spruce		30	Cords		
	<i>Black Spruce</i>		30	<i>Cords</i>		
	Quaking Aspen		279	Cords		
	Tamarack		7	Cords		
	2	Balsam Fir	Pulpwood	4		
Mixed Hardwood			250	Cords		
<i>Paper Birch</i>			81	<i>Cords</i>		
<i>Red Maple</i>			169	<i>Cords</i>		
Mixed Spruce			131	Cords		
<i>Black Spruce</i>			124	<i>Cords</i>		
<i>White Spruce</i>			7	<i>Cords</i>		
Quaking Aspen			156	Cords		
Tamarack			9	Cords		
TOTAL:			1,041	Cords		

Sale Specific Conditions & Requirements

Sale Name: Slim Pickens

Sale Number: 12-003-25 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.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 and 2, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut red pine, white pine or cedar.

3 - Payments

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. No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 10% 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, or at a rate of \$10 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

4 - Transportation

4.1 - Construction

4.1.5 - Culverts (5/14)

Road will require the installation of a culvert for cross drainage. Culvert placement is shown on the Timber Sale Map and shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Stream crossing permits, if needed, will be obtained by the DNR and culvert requirements will be provided to purchaser (likely, culvert will be a minimum of 18 inches in diameter and 24 feet in length).

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 may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup or prolonged 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.

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser.

5 - Operations

5.1 - Notification

5.1.3 - Well Heads and Natural Gas Pipelines (11/15)

The Purchaser is responsible for contacting the gas pipeline company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Enbridge will require a site visit and permit to allow operations/hauling in and crossing of pipeline right of way. Call Lisa Depew at 219-789-8782 or email glr.crossings@enbridge.com.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 2, unless changed by written agreement, cutting and skidding are limited to non-frozen ground conditions. Chains are encouraged (see sale spec 5.2.21). This restriction is to encourage bare ground scarification.

5.2.21 - Chains (6/11)

To help promote scarification and natural pine regeneration, it is highly recommended that rubber wheeled harvesters and forwarders run with chains if the sale is cut by a round-wood crew. If the sale is whole tree harvested with grapple skidders the chains will not be needed.

If the Purchaser shows that they can adequately scarify the site without chains this specification can be waived by the Sale Administrator. Contact the Sale Administrator for further details.

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.

5.4 - 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.



TIMBER SALE MAP

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

Sale Number
12-003-25

Date
02/11/2025

Forest Management Unit
Crystal Falls Mgt Unit

County
Dickinson

Mapped By: Deb Goupell

Cruised By: Deb Goupell

Scale
1:20,000

Page
1

Of
1

Township 43N Range 28W Section(s) and Subdivision(s) Sec. 19 S1/2SE; Sec. 20 S1/2SW; Sec. 30 N1/2NE;

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	21.6
2	65.4



Slim Pickens

87.0 Acres

