

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7743

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on December 10, 2025. LOCATION: ESCANABA MGMT UNIT, 6833 US-2, 41 & M-35, GLADSTONE, MI 49837.

<u>CONTACT NAME:</u> Dan Racine <u>PHONE NUMBER:</u> (906) 789-8231

<u>PROSPECTUS NOTE:</u> 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:

Lerza Hopscotch Mix (12-008-25) / T43N, R29W, SEC. 18, NESW,S1/2SW,SE.

T43N, R29W, SEC. 19, E1/2NE.

T43N, R29W, SEC. 20, W1/2NW, SWSW.

T43N, R29W, SEC. 30, NENW, W1/2NE, N1/2SW, SESW.

Dickinson County, Advertised Price \$89,547.00, 150.3 Acres, Aspen, Hardwood.

SALE NOTE: This sale has bark slippage restriction (5.2.3.3) and Special Protection Areas spec (3.4.3).

See spec (5.2.41 and 6.2.2) for details on snowmobile trail requirements.

Harvest Exception (2.1.9) for Units 3, 5, and 8.

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

Lerza Hopscotch Mix (12-008-25)

T43N, R29W, SEC. 18; T43N, R29W, SEC. 19; T43N, R29W, SEC. 20; T43N, R29W, SEC. 30. Dickinson County (Advertised Price \$89,547.00)

SALE NOTE: This sale has bark slippage restriction (5.2.3.3) and Special Protection Areas spec (3.4.3).

See spec (5.2.41 and 6.2.2) for details on snowmobile trail requirements.

Harvest Exception (2.1.9) for Units 3, 5, and 8.

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:

PRODUCTS & SPECIES	ESTIMATED UNITS*		AD\	ADVERTISED PRICE	
Sawtimber					
Basswood	75.3	MBF	\$	58.00 / MBF	
Red Maple	1.2	MBF	\$	169.00 / MBF	
Sugar Maple	73.1	MBF	\$	291.00 / MBF	
Pulpwood					
Balsam Fir	10	Cords	\$	5.50 / Cord	
Mixed Aspen	2,670	Cords	\$	18.80 / Cord	
Mixed Hardwood	1,027	Cords	\$	13.10 / Cord	

^{*} The total volume is statistically estimated within plus (+) or minus (-) 8.52 percent. There are an estimated 4,059 cords on this timber sale, plus or minus 346 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 \$7,163.76 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	11.2%
02	14.3%
03	14.4%
04	4.4%
05	19.4%
06	9.2%
07	0.9%
08	21.2%
09	5.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2028.

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 CORD		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM	
320,660	4,059	8.52%	3,713	4,405	

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.

	VOL	UME	RANGE IN C		N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
10	129,591	1,640	16.57%	1,369	1,912
23	3,786	48	71.26%	14	82
29	80,169	1,015	15.03%	862	1,167
48	62,723	794	15.43%	671	916
49	14,288	181	32.85%	121	240
50	9,020	114	38.26%	70	158
63	21,082	267	25.31%	199	334
TOTAL:	320,660	4,059		3,307	4,811

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	Basswood	Sawtimber	15.0	MBF	22.2	\$10,059.00
	Sugar Maple		18.6	MBF		
	Mixed Aspen	Pulpwood	42	Cords		
	B. T. Aspen		4	Cords		
	Quaking Aspen		38	Cords		
	Mixed Hardwood		228	Cords		
	Balsam Poplar		2	Cords		
	Basswood		41	Cords		
	Ironwood		8	Cords		
	Paper Birch		2	Cords		
	Red Maple		1	Cords		
	· ·		174	Cords		
	Sugar Maple	0 1: 1			00.0	#40.040.70
2	Basswood	Sawtimber	19.1	MBF	28.3	\$12,818.70
	Sugar Maple		23.7	MBF		
	Mixed Aspen	Pulpwood	54	Cords		
	B. T. Aspen		5	Cords		
	Quaking Aspen		49	Cords		
	Mixed Hardwood		290	Cords		
	Balsam Poplar		2	Cords		
	Basswood		52	Cords		
	Ironwood		11	Cords		
	Paper Birch		2	Cords		
	Red Maple		2	Cords		
	Sugar Maple		221	Cords		
3	Mixed Aspen	Pulpwood	656	Cords	20.6	\$12,883.00
3		Fulpwood			20.0	φ12,003.00
	B. T. Aspen		14	Cords		
	Quaking Aspen		642	Cords		
	Mixed Hardwood		42	Cords		
	Balsam Poplar		42	Cords		
4	Basswood	Sawtimber	17.0	MBF	8.1	\$3,901.40
	Sugar Maple		3.9	MBF		
	Mixed Aspen	Pulpwood	9	Cords		
	B. T. Aspen		5	Cords		
	Quaking Aspen		4	Cords		
	Mixed Hardwood		123	Cords		
	Basswood		35	Cords		
	Sugar Maple		88	Cords		
5	Mixed Aspen	Pulpwood	886	Cords	27.8	\$17,390.40
J				Cords	21.0	φ i <i>i</i> ,390.40
	B. T. Aspen		20	I		
	Quaking Aspen		866	Cords		
	Mixed Hardwood		56	Cords		
	Balsam Poplar		56	Cords		
6	Basswood	Sawtimber	16.8	MBF	11.8	\$8,222.00
	Sugar Maple		16.0	MBF		
	Mixed Aspen	Pulpwood	18	Cords		
	Quaking Aspen		18	Cords		
	Mixed Hardwood		172	Cords		
	Basswood		40	Cords		
	Sugar Maple		132	Cords		
7	Basswood	Sawtimber	2.1	MBF	2.9	\$804.40
,		Jawumber		MBF	2.9	φου4.40
	Sugar Maple	Dulmare	0.5	l		
	Mixed Hardwood	Pulpwood	41	Cords		
	Basswood		13	Cords		
	Paper Birch		2	Cords		
	Sugar Maple		26	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8	Balsam Fir	Pulpwood	10	Cords	23.2	\$18,949.00
	Mixed Aspen		1,005	Cords		
	Quaking Aspen		1,005	Cords		
9	Basswood	Sawtimber	5.3	MBF	5.4	\$4,519.10
	Red Maple		1.2	MBF		
	Sugar Maple		10.4	MBF		
	Mixed Hardwood	Pulpwood	75	Cords		
	Basswood		3	Cords		
	Red Maple		6	Cords		
	Sugar Maple		66	Cords		
		TOTAL:	149.6	MBF		_
		TOTAL:	3,707	Cords		

Sale Specific Conditions & Requirements

Sale Name: Lerza Hopscotch Mix Sale Number: 12-008-25 Seq#: 2

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, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow 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 unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 3, 5, and 8, cut all spruce and fir that are greater than 12-inch stump diameter and cut all balsam poplar and aspen trees which meet minimum piece specifications in 2.2 Utilization. Do not cut any trees except those listed above or those trees as designated by the Sale Administrator in 2.1.9 Harvest Exception. Special protection areas identified in accordance with condition 3.4.3, within clearcutting unit boundaries, are not Included Timber and are to be protected.

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

Within Payment Unit(s) 1, 2, 4, 6, 7, and 9, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.1.9 - Harvest Exception (12/24)

Do not cut any trees except those designated aspen, balsam poplar, and spruce / fir trees in Payment Units 3, 5, and 8 other than those that are necessary to remove in order to operate within the Sale Area. Every effort must be made to preserve the existing trees not designated for cutting and to leave an intact stand upon sale completion. All cut trees except those designated aspen, balsam poplar, and spruce / fir in Payment Units 3, 5, and 8 shall be piled separately by product and scaled in the woods, unless other scaling arrangements are agreed to by the Unit Manager or his/her representative. Stumpage prices for trees except designated aspen, balsam poplar, and spruce / fir shall be at contract pricing. The trees that are considered for 2.1.9 harvest exception will be determined by the sale administrator during the pre-sale conference.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) that are \$18,000 or greater in value 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

3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are marked with red paint slashes and excluded from the sale. The Purchaser shall not cut live or dead trees within special protection areas. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay double stumpage as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated 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.

4.1.4 - Timber Removed for Construction (3/23)

Trees cut or damaged in the process of pre-approved road, landing, or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the Sale Administrator. Payment will be made at contract prices or average prices, if not on the contract.

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. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. 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.

4.2 - Maintenance

4.2.2 - Fill Material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the Sale Administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

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.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning any operations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required five (5) days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.6 - Utility R.O.W. (1/25)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line right-of-way (R.O.W.) for operations.

5.2 - Conduct of 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) 1 - 9, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.37 - No Decking Areas (12/08)

No decking is allowed within 50 feet of UP 5 Snowmobile Trail without permission of the Unit Manager or his/her representative.

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

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

5.2.41 - Snowmobile Trail Protection (9/11)

The UP 5 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 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. 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.

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. Operations are to cease immediately if equipment and weather conditions result in rutting of roads which are 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on 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.

5.7 - Protection of Historical Sites

5.7.2 - Potential Historical Site(s) (9/06)

The State Historic Preservation Office has identified the potential for a historic site within the boundary of this timber sale. Note that if the site is discovered during operations, General Condition and Requirement 5.7 - Protection of Historical Sites will apply.

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 the Leeman Road and Lerza 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.

6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on UP 5 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 w	rill provide these signs.	

Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 12-008-25 09/17/2025 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Page Of Forest Management Unit County Mapped By: Baker 1:14,500 1 1 Crystal Falls Mgt Unit Dickinson Cruised By: Baker Section(s) and NENW,W1/2NE,N1/2SW,SESW; Township Range 43N 29W Subdivision(s) Sec. 18 NESW,S1/2SW,SE; Sec. 19 E1/2NE; Sec. 20 W1/2NW,SWSW; Sec. 30 Cover Type **Density** J = Jack Pine U = Upland Brush 0 = Non Stocked A = AspenO = Oak5 = Pole Timber Medium B = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest 1 = Seedling Sapling Poor 6 = Pole Timber Well V = Bog or MarshC = CedarL = Lowland Brush Q = Mixed Swamp Conifer 2 = Seedling Sapling Medium 7 = Saw Timber Poor D = Treed BogLM = Lowland Mix Forest R = Red PineW = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium E = Swamp Hardwoods M = Maple, Beech, Birch S = Black SpruceX = Non Stocked 4 = Pole Timber Poor 9 = Saw Timber Well F = Spruce/Fir MC = Mixed Conifer T = Tamarack Y = SandMD = Mixed Deciduous Z = Water G = GrassH = Hemlock N = MarshM6 G99 Legend Against State (Red) Private Line (Blue) Payment Unit (Yellow) === Forest Access Route Government Gravel/Dirt Private Gravel/Dirt Powerline Use QR Code to Recreational Trails open Map in App A3 Snowmobile Survey Grade Corner Sensitive Soils **PVT** デシ Lerza Hopscotch Mix Road Dickinson County, Compartment 48 Unit 2 3 5 8 9 Totals 1 Acres 22.2 28.3 20.6 8.1 27.8 23.2 5.4 150.3 Lerza Pulpwood CORDS Balsam Fir 0 0 0 0 0 10 0 10 0 42 1005 2670 Mixed Aspen 54 656 886 18 0 0 Mixed Hardwood 228 290 42 123 56 172 41 75 1027 1015 270 344 698 132 942 190 41 75 3707 Total Sawlog MBF Basswood 15 19.1 0 17 0 16.8 2.1 0 5.3 75.3 0 Red Maple 0 0 0 0 0 0 1.2 1.2 0 Sugar Maple 18.6 23.7 0 3.9 16 0.5 0 10.4 73.1 Total 33.6 42.8 0 32.8 0 16.9 149.6 46.106308, -87.960921 0.45 0.9 '===<u>></u> Miles

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Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

 Sale Number
 Date

 12-008-25
 09/17/2025

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Forest Management Unit	County	Mapped By: Baker	Scale	Page	Of
Crystal Falls Mgt Unit	Dickinson	Cruised By: Baker	1:14,000	1	2

Township Range Section(s) and NENW,W1/2NE,N1/2SW,SESW;

43N | 29W | Subdivision(s) Sec. 18 NESW,S1/2SW,SE; Sec. 19 E1/2NE; Sec. 20 W1/2NW,SWSW; Sec. 30

Cover Type **Density** J = Jack Pine U = Upland Brush 0 = Non Stocked A = AspenO = Oak5 = Pole Timber Medium B = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest 1 = Seedling Sapling Poor 6 = Pole Timber Well V = Bog or Marsh C = CedarL = Lowland Brush Q = Mixed Swamp Conifer 2 = Seedling Sapling Medium 7 = Saw Timber Poor D = Treed BogLM = Lowland Mix Forest R = Red PineW = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium 9 = Saw Timber Well E = Swamp Hardwoods M = Maple, Beech, Birch S = Black SpruceX = Non Stocked 4 = Pole Timber Poor F = Spruce/FirMC = Mixed Conifer T = TamarackY = SandG = GrassMD = Mixed Deciduous Z = WaterH = Hemlock N = Marsh

