



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7804**

SCHEDULED SALE DATE AND TIME: **3:00 p.m. (local time) on April 29, 2026.**

LOCATION: **BALDWIN OFFICE, 2468 W 24TH STREET, BALDWIN, MI 49304.**

CONTACT NAME: David Fisher

PHONE NUMBER: (231) 878-0494

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

Jellycoat Pine (63-021-25) / T23N, R07W, SEC. 12, SE.

T23N, R07W, SEC. 13, NE, N1/2SE.

Missaukee County, Advertised Price \$67,899.90, 161.9 Acres, Hardwood, Red Pine.

TIMBER SALE INFORMATION

Jellycoat Pine (63-021-25)

T23N, R07W, SEC. 12; T23N, R07W, SEC. 13.
Missaukee County (Advertised Price \$67,899.90)

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		
Black/Red (Hybrid) Oak	15.2 MBF	\$ 98.00 / MBF
Red Maple	34.2 MBF	\$ 136.00 / MBF
Red Pine	92.0 MBF	\$ 108.00 / MBF
White Pine	8.0 MBF	\$ 47.00 / MBF
Pulpwood		
Beech	6 Cords	\$ 14.60 / Cord
Black/Red (Hybrid) Oak	53 Cords	\$ 27.20 / Cord
Mixed Aspen	62 Cords	\$ 18.50 / Cord
Red Maple	204 Cords	\$ 14.60 / Cord
Red Pine	991 Cords	\$ 46.10 / Cord
White Pine	6 Cords	\$ 17.90 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 19.36 percent. There are an estimated 1,676 cords on this timber sale, plus or minus 325 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 \$6,789.99 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	43.3%
02	30.3%
03	6.7%
04	19.7%
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
132,431	1,676	19.36%	1,352	2,001

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
98	95,864	1,213	23.86%	924	1,503
109	27,445	347	41.21%	204	491
110	9,122	115	50.08%	58	173
TOTAL:	132,431	1,676		1,186	2,167

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	Black/Red (Hybrid	Sawtimber	8.0	MBF	68.2	\$29,346.60			
	Red Maple		13.6	MBF					
	Red Pine		23.8	MBF					
	White Pine		1.4	MBF					
	Beech	Pulpwood	4	Cords					
	Black/Red (Hybrid		31	Cords					
	Mixed Aspen		19	Cords					
	<i>B. T. Aspen</i>	<i>Sawtimber</i>	1.4	<i>MBF</i>					
	<i>B. T. Aspen</i>	<i>Pulpwood</i>	16	<i>Cords</i>					
	Red Maple		78	Cords					
	Red Pine		470	Cords					
	White Pine		1	Cords					
	2	Black/Red (Hybrid	Sawtimber	5.7			MBF	47.9	\$20,588.80
Red Maple			9.6	MBF					
Red Pine			16.7	MBF					
White Pine			0.9	MBF					
Beech		Pulpwood	2	Cords					
Black/Red (Hybrid			21	Cords					
Mixed Aspen			14	Cords					
<i>B. T. Aspen</i>		<i>Sawtimber</i>	1.0	<i>MBF</i>					
<i>B. T. Aspen</i>		<i>Pulpwood</i>	12	<i>Cords</i>					
Red Maple			54	Cords					
Red Pine			330	Cords					
White Pine			1	Cords					
3		Red Maple	Sawtimber	2.0	MBF	9.4	\$4,578.70		
	Red Pine		14.8	MBF					
	White Pine		2.0	MBF					
	Mixed Aspen	Pulpwood	16	Cords					
	<i>B. T. Aspen</i>		8	<i>Cords</i>					
	<i>Quaking Aspen</i>		8	<i>Cords</i>					
	Red Maple		6	Cords					
	Red Pine		48	Cords					
	White Pine		1	Cords					
	4	Black/Red (Hybrid	Sawtimber	1.5	MBF			36.4	\$13,385.80
Red Maple			9.0	MBF					
Red Pine			36.7	MBF					
White Pine			3.7	MBF					
Black/Red (Hybrid		Pulpwood	1	Cords					
Mixed Aspen			13	Cords					
<i>B. T. Aspen</i>		<i>Sawtimber</i>	3.9	<i>MBF</i>					
<i>B. T. Aspen</i>		<i>Pulpwood</i>	5	<i>Cords</i>					
Red Maple			66	Cords					
Red Pine			143	Cords					
White Pine			3	Cords					
TOTAL:			149.4	MBF					
TOTAL:			1,322	Cords					

Sale Specific Conditions & Requirements

Sale Name: Jellycoat Pine

Sale Number: 63-021-25 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 red and yellow 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

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

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

2.2 - Utilization

2.2.7 - Uncut Designated Trees (2/04)

Liquidated damages of \$100 per tree will be assessed for every marked tree not cut.

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.

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. 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 \$500 per sawtimber tree and \$200 per pole sized tree, whichever is greater.

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.

4.1.12 - 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

4.2.5 - 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.

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.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark Slippage Restriction (3/09)

Within Payment Unit(s) , 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.

5.2.3.4 - Oak Wilt Restriction, No Exceptions (1/18)

Within sale area, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.3.14 - Heterobasidion Root Disease (HRD) (10/25)

This plantation is at risk of infection by the root rot fungus, *Heterobasidion irregulare*. To prevent the spread of this disease, cutting operations within Payment Unit(s) are restricted to the period of January 1 to February 28. Cutting may only occur outside this period with written permission of the Unit Manager or with the application of a preventative pesticide. Consultation with a forest health specialist will determine if cutting can occur prior to January 1 without pesticide application, dependent upon current and forecasted snow cover. Cellu-Treat is currently the only EPA registered product available in the United States for the control of *Heterobasidion*. This product is a water-soluble powder that must be applied to the stump, in accordance with the product label. Dye must be added to the product to provide visible evidence of adequate coverage. Application of this pesticide requires licensing by the Michigan Department of Agriculture and Rural Development. All applicators are required to: provide to the Sale Administrator notification of application per requirements in 40 CFR 170.120; and document and provide to the Sale Administrator annually, by December 31 and prior to closure of sale, the volume of product used and acres treated.

5.2.29 - Shrub Protection (1/20)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

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.

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 all forest and county roads next to sale area 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.



TIMBER SALE MAP

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

Sale Number
63-021-25

Date
09/05/2025

Forest Management Unit	County	Mapped By: Nate Koetje
Cadillac Mgt Unit	Missaukee	Cruised By: River Valley Forestry

Scale	Page	Of
1:14,265	1	1

Township	Range	Section(s) and Subdivision(s)
23N	07W	Sec. 12 SE; Sec. 13 NE,N1/2SE;

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

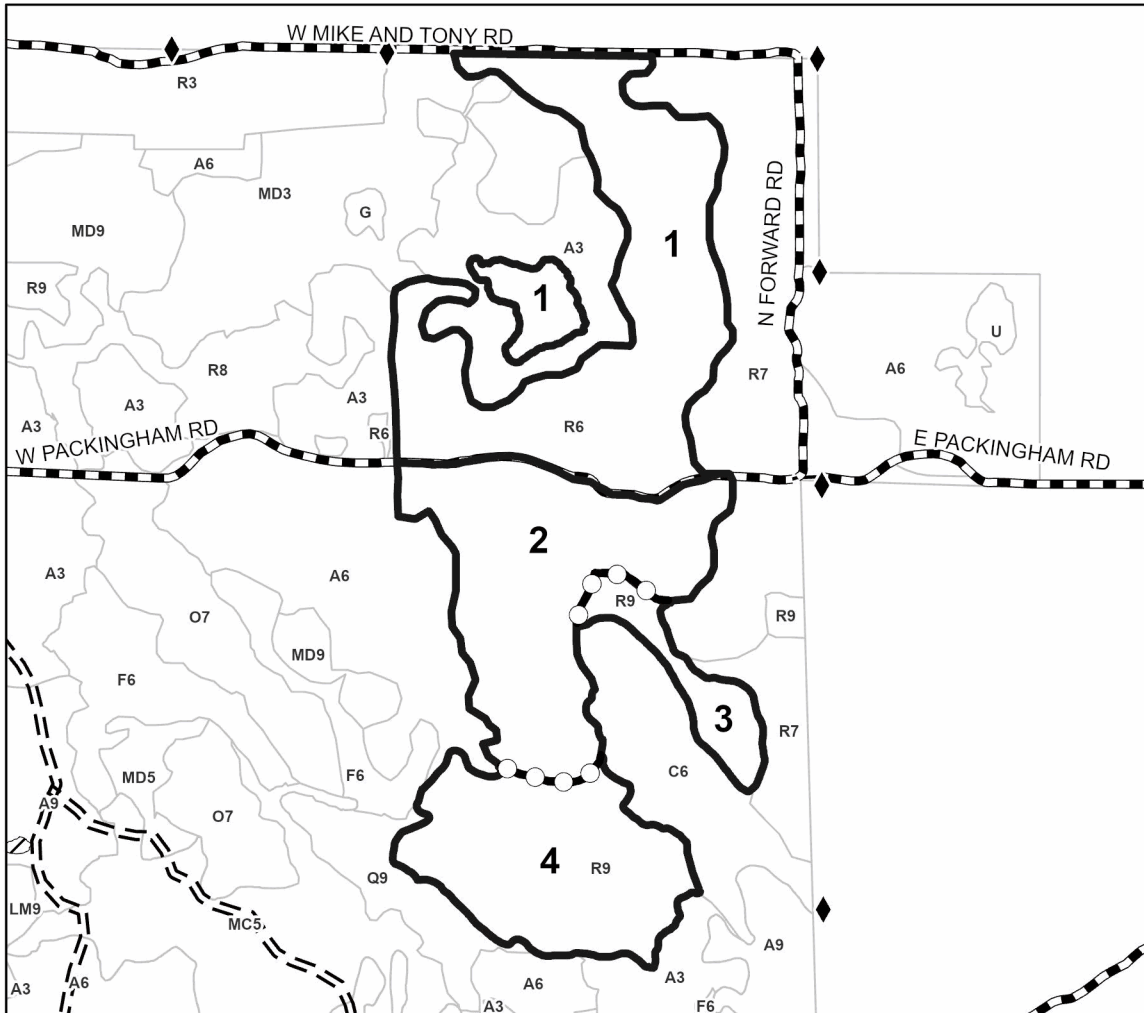
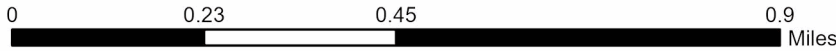
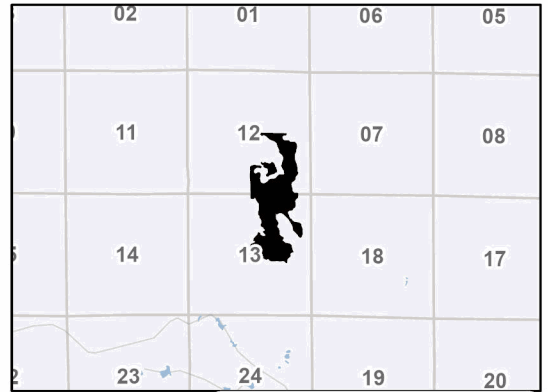
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

Payment Unit Number	Acres
2	47.9
3	9.4
4	36.4
1	68.2

Jellycoat Pine

161.9 Acres

Locator Map 1:100,000



Legend

- Payment Unit
- Payment Unit (Yellow)
- Forest Access Route
- Paved Road
- Government Gravel/Dirt

Use QR Code to open Map in App

