

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7600

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on March 18, 2025. LOCATION: GAYLORD MGMT UNIT, 1732 WEST M 32, GAYLORD, MI 49735.

<u>CONTACT NAME:</u> Lucas Merrick <u>PHONE NUMBER:</u> (989) 732-3541

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

<u>Lafleur Aspen</u> (52-102-24) / T37N, R02W, SEC. 6 , SESW,NESE,S1/2SE. T37N, R02W, SEC. 7 , NWNE.

Cheboygan County, Advertised Price \$22,271.75, 48.7 Acres, Aspen, Hardwood.

SALE NOTE: No seasonal harvest restrictions applied. Access roads must be maintained daily for travel use by nearby residents. No extensions will be granted on this contract.

#### TIMBER SALE INFORMATION

# Lafleur Aspen (52-102-24) T37N, R02W, SEC. 6; T37N, R02W, SEC. 7. Cheboygan County (Advertised Price \$22,271.75)

SALE NOTE: No seasonal harvest restrictions applied. Access roads must be maintained daily for travel use by nearby residents. No extensions will be granted on this contract.

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*		<u>ADV</u>	ADVERTISED PRICE	
Sawtimber					
Mixed Aspen	122.6	MBF	\$	59.00 / MBF	
Paper Birch	8.8	MBF	\$	39.00 / MBF	
Red Maple	14.8	MBF	\$	115.00 / MBF	
Sugar Maple	2.7	MBF	\$	227.00 / MBF	
White Pine	1.5	MBF	\$	58.00 / MBF	
Pulpwood					
Balsam Fir	9	Cords	\$	11.25 / Cord	
Mixed Aspen	565	Cords	\$	16.20 / Cord	
Mixed Hardwood	167	Cords	\$	16.50 / Cord	
White Pine	6	Cords	\$	47.25 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 26.70 percent. There are an estimated 1,099 cords on this timber sale, plus or minus 294 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 \$1,113.59 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	24.6%
02	14.9%
03	23.2%
04	37.3%

- 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	
86,859	1,099	26.70%	806	1,393	

# **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
7	55,204	699	37.25%	439	959
107	12,850	163	29.46%	115	211
207	18,804	238	60.85%	93	383
TOTAL:	86,859	1,099		646	1,553

# **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.

TOTAL:	83.4		48.7
207	6.2	1	6.2
107	7.8	2	7.8
7	34.7	4	21.4
7	34.7	3	13.3
VDU	VDU ACRES	PU	PU ACRES

# DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	28.0	MBF	6.2	\$5,472.90
	B. T. Aspen		28.0	MBF		
	Red Maple		6.7	MBF		
	Sugar Maple		2.7	MBF		
	Mixed Aspen	Pulpwood	125	Cords		
	B. T. Aspen		125	Cords		
	Mixed Hardwood		25	Cords		
	Red Maple		22	Cords		
	Sugar Maple		3	Cords		
2	Mixed Aspen	Sawtimber	24.6	MBF	7.8	\$3,320.15
	Quaking Aspen		24.6	MBF		
	Red Maple		1.4	MBF		
	White Pine		1.5	MBF		
	Mixed Aspen	Pulpwood	90	Cords		
	Quaking Aspen		90	Cords		
	Mixed Hardwood		7	Cords		
	Red Maple		7	Cords		
	White Pine		1	Cords		
3	Mixed Aspen	Sawtimber	26.8	MBF	13.3	\$5,169.55
3					13.3	φυ, 109.55
	B. T. Aspen		24.9	MBF		
	Quaking Aspen		1.9	MBF		
	Paper Birch		3.4	MBF		
	Red Maple		2.6	MBF		
	Balsam Fir	Pulpwood	3	Cords		
	Mixed Aspen		135	Cords		
	B. T. Aspen		61	Cords		
	Quaking Aspen		74	Cords		
	Mixed Hardwood		51	Cords		
	Paper Birch		10	Cords		
	Red Maple		37	Cords		
	Sugar Maple		4	Cords		
	White Pine		2	Cords		
4	Mixed Aspen	Sawtimber	43.2	MBF	21.4	\$8,309.15
	B. T. Aspen		40.1	MBF		
	Quaking Aspen		3.1	MBF		
	Paper Birch		5.4	MBF		
	Red Maple		4.1	MBF		
	Balsam Fir	Pulpwood	6	Cords		
	Mixed Aspen		215	Cords		
	B. T. Aspen		97	Cords		
	Quaking Aspen		118	Cords		
	Mixed Hardwood		84	Cords		
	Paper Birch		17	Cords		
	Red Maple		60	Cords		
	Sugar Maple		7	Cords		
	White Pine		3	Cords		
	1	TOTAL:	150.4	MBF	<u> </u>	
		TOTAL:	747	Cords		

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# Sale Specific Conditions & Requirements

Sale Name: Lafleur Aspen Sale Number: 52-102-24 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 adjacent to private property are marked with blue paint. Exterior sale boundary lines adjacent to state-owned land are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be left unharvested. 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

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

Within Payment Unit(s) 1-4, cut all trees that are two (2) inches or more at DBHexcept do not cut black cherry, incidental oak, or hemlock. In addition, do not cut any white pine trees that are 26 inches or more at DBH.

#### 2.2 - Utilization

# 2.2.8 - Utilization and removal (5/14)

All products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the Sale Area. Retain on site between 1/6 and 1/3 of the slash from harvested trees (treetops and limbs less than four inches in diameter). This is because forest certification biomass retention requirements.

# 3 - Payments

#### 3.3 - Pre-measured Sales

# 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 1-4 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. No harvest activities may occur until the Purchaser-signed contract amendment has been received.

#### 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, chipped, utilized or otherwise removed from the sale.

## 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, and 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.

#### 4.1.8 - Road Work (1) (8/07)

Hill Road, W. Hill Road, and Maynard Road must be maintained on a daily basis while harvest and hauling activities occurring. This includes, but is not limited to, blading, leveling, draining water, and removing slash. These roads are the only ingress and egress for multiple residents living in this area.

#### 4.2 - Maintenance

#### 4.2.1 - Hauling Restriction (12/08)

Hauling may temporarily be restricted on Hill Road, W. Hill Road, and Maynard Road. The restriction may occur during wet weather and soft road conditions.

# 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.

#### 4.3 - Public Right-of-Way

#### 4.3.2 - County R-O-W (12/06)

The County must be contacted prior to harvesting in the County Road R-O-W. This applies to Payment Units 1, 3, and 4 along W. Hill Road and Maynard Road.

# 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference between the Purchaser and Sale Administrator is required prior to beginning any operations to discuss contract specifications and to determine landing and road locations.

# 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.1 - Slash Within Sale Area (9/16)

No trees are to be felled outside the Sale Area, and all slash is to be kept at least 10 feet back from the red or blue paint line. If sale boundary lines are along a public road or highway, then slash must be removed 50' from these lines per General Condition & Requirement 5.2.1.

#### 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

# 5.2.4.4 - Dead and Down Creation, Grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 4, cut and leave intact on the ground, any tree marked with a band of green paint. These downed trees will serve as grouse drumming logs. Also, create 3 - 5 brushpiles of tops along the SW boundary of the sale within 1 - 2 chains of the tag alder swamp.

#### 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. Piles of topsoil will need to be spread out evenly.

# 5.2.43 - Opening Protection (2/21)

No activities are permitted in openings marked on the Timber Sale Map with the letter "U" (Stand 9) unless designated by the Sale Administrator.

#### 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 which is 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 Hill Road, W. Hill Road, and Maynard 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.

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

Section Name: Sale Specific Current as of 1/16/2025 12:54:34PM

