

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7627

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on September 15, 2025.

LOCATION: GWINN MGMT UNIT, 410 WEST M 35, GWINN, MI 49841.

<u>CONTACT NAME:</u> Mike Brodeur <u>PHONE NUMBER:</u> (906) 346-9201

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

Big Rock Aspen (32-002-25) / T45N, R27W, SEC. 29, S1/2SE.

T45N, R27W, SEC. 32, N1/2NE, SENE.

T45N, R27W, SEC. 33, NWNW.

Marquette County, Advertised Price \$24,441.20, 54.2 Acres, Aspen, Hardwood.

SALE NOTE: 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

Big Rock Aspen (32-002-25)

T45N, R27W, SEC. 29; T45N, R27W, SEC. 32; T45N, R27W, SEC. 33.

Marquette County (Advertised Price \$24,441.20)

SALE NOTE: 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	ESTIMATE	D UNITS*	<u>ADVE</u>	RTISED PRICE
Sawtimber				
Basswood	0.3	MBF	\$	39.00 / MBF
Paper Birch	7.5	MBF	\$	86.00 / MBF
Red Maple	5.6	MBF	\$	82.00 / MBF
Pulpwood				
Balsam Fir	46	Cords	\$	8.45 / Cord
Balsam Poplar	206	Cords	\$	23.00 / Cord
Mixed Aspen	651	Cords	\$	23.00 / Cord
Mixed Hardwood	312	Cords	\$	9.90 / Cord
Mixed Spruce	16	Cords	\$	8.55 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 25.60 percent. There are an estimated 1,263 cords on this timber sale, plus or minus 323 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 \$2,444.12 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

91.4%

02

8.6%

- 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
99,758	1,263	25.60%	939	1,586

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
33	89,298	1,130	28.12%	813	1,448
35	9,432	119	57.56%	51	188
44	1,028	13	130.39%	0	30
TOTAL:	99,758	1,263		863	1,666

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
33	39.8	1	39.8
35	10.0	2	10.0
44	4.4	1	4.4
TOTAL:	54.2		54.2

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Paper Birch	Sawtimber	6.3	MBF	44.2	\$22,342.65
	Red Maple		4.5	MBF		
	Balsam Fir	Pulpwood	32	Cords		
	Balsam Poplar		184	Cords		
	Mixed Aspen		612	Cords		
	B. T. Aspen		28	Cords		
	Quaking Aspen		584	Cords		
	Mixed Hardwood		277	Cords		
	Black Cherry		3	Cords		
	Paper Birch		48	Cords		
	Red Maple		195	Cords		
	Sugar Maple		31	Cords		
	Mixed Spruce		13	Cords		
	White Spruce		13	Cords		
2	Basswood	Sawtimber	0.3	MBF	10.0	\$2,098.55
	Paper Birch		1.2	MBF		
	Red Maple		1.1	MBF		
	Balsam Fir	Pulpwood	14	Cords		
	Balsam Poplar		22	Cords		
	Mixed Aspen		39	Cords		
	Quaking Aspen		39	Cords		
	Mixed Hardwood		35	Cords		
	Basswood		2	Cords		
	Ironwood		2	Cords		
	Paper Birch		1	Cords		
	Red Maple		27	Cords		
	Sugar Maple		3	Cords		
	Mixed Spruce		3	Cords		
	Black Spruce		2	Cords		
	White Spruce		1	Cords		
		TOTAL:	13.4	MBF		
		TOTAL:	1,231	Cords		

Sale Specific Conditions & Requirements

Sale Name: Big Rock Aspen Sale Number: 32-002-25 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. 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

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH, except do not cut red pine, white pine, oak, or cedar.

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

Within Payment Unit(s) 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all merchantable poplar, balsam aspen, spruce, and fir which meet minimum size specifications in 2.2 utilization (100" piece to a top diameter outside bark of 4 inches) are designated for cutting.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) valued at over \$30,000 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

3.4.1 - 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. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 5 % 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.

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, 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.

4.2 - 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 wet weather conditions.

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.

4.2.3 - Road maintenance (8/13)

The following road maintenance may be needed: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road may need to be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

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. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.11 - Slash for Reforestation (3/21)

To facilitate reforestation, the Sale Area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark Slippage Restriction (3/09)

Within Payment Unit(s) 2, 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.

5.2.22 - Operating Caution

5.2.22.1 - Operating Caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is due to wet soils.

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.

5.4.2 - Skid Trails (2/04)

Skid trails up and down slopes should be avoided. If, however, this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the Sale Administrator, seed, fertilizer, and mulch may also be required.

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 Kate's Grade 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.

6.2.3 - Recreational Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the Bass Lake Motorcycle Trail and Kate's Grade Motorcycle Trail prior to beginning operations. The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 4/8/2025 3:14:07PM

Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 32-002-25 04/07/2025 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Page Of Forest Management Unit County Mapped By: Gould 1:10,000 1 1 Gwinn Mgt Unit Marquette Cruised By: Gould, Siler Section(s) and Township Range 45N 27W Subdivision(s) Sec. 29 S1/2SE; Sec. 32 N1/2NE, SENE; Sec. 33 NWNW; 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 X = Non Stocked 9 = Saw Timber Well E = Swamp Hardwoods M = Maple, Beech, Birch S = Black Spruce4 = Pole Timber Poor F = Spruce/Fir MC = Mixed Conifer T = TamarackY = SandLocator Map (1:200,000) G = GrassMD = Mixed Deciduous Z = WaterH = HemlockN = MarshPU # Acres LAKES RD KATES **Big Rock Aspen** 1 44.2 2 10 **54.2 Acres** SIMPSON 0.15 0.3 0.6 RD Miles Legend Against State (Red) > Payment Unit (Yellow) **GPS Point** 46.292595, Recreational Trail -87.700341 Intermittent Stream Perennial River A₆ Primary Forest Road Kate's Grade === Forest Access Route ·--·· Administrative Access Only Paved Road Government Gravel/Dirt Private Gravel/Dirt **A3 A6** Survey Grade Corner Camp Eleven Creek Use QR Code to open Map in App Α6