



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #7558

REVISION NOTICE #1 - February 26, 2025

SCHEDULED SALE DATE AND TIME: **9:00 a.m. (local time) on Thursday, March 20, 2025**

LOCATION: **PIGEON RIVER COUNTRY MGMT UNIT, PO Box 456, 9966 Twin Lakes Road, Vanderbilt,**

This prospectus has been modified with the following changes.

Bee Bzz Bzz Aspen (53-025-24), has been withdrawn from this prospectus as it has been determined that it will be advantageous to group Bee Bzz Bzz Aspen (53-025-24) with other future aspen sales in the area to minimize elk browse.

The timber sale, Bee Bzz Bzz Aspen (53-025-24), will be re-offered at a future date.
Bee Bzz Bzz Aspen (53-025-24) has been withdrawn from this prospectus.

We apologize for any inconvenience this may have caused. If you need assistance, please contact Mark Monroe at 989-983-4101.



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7558**

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on March 20, 2025.

LOCATION: PIGEON RIVER COUNTRY MGMT UNIT, PO BOX 456, 9966 TWIN LAKES ROAD, VANDERBILT, MI

CONTACT NAME: Mark Monroe

PHONE NUMBER: (989) 983-4101

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, PIGEON RIVER COUNTRY MANAGEMENT UNIT, for certain timber on the following described lands:

Honeylocust Aspine 2 (53-022-24) / T32N, R02W, SEC. 11, NENW.

T32N, R02W, SEC. 2 , S1/2SW,W1/2SE.

Otsego County, Advertised Price \$15,958.45, 53.1 Acres, Aspen, Jack Pine.

TIMBER SALE INFORMATION

Honeylocust Aspine 2 (53-022-24)
 T32N, R02W, SEC. 11; T32N, R02W, SEC. 2.
 Otsego County (Advertised Price \$15,958.45)

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		
B. T. Aspen	12.0 MBF	\$ 39.00 / MBF
Red Maple	0.6 MBF	\$ 89.00 / MBF
Red Oak	9.1 MBF	\$ 177.00 / MBF
Red Pine	9.2 MBF	\$ 152.00 / MBF
White Pine	2.9 MBF	\$ 76.00 / MBF
Pulpwood		
B. T. Aspen	467 Cords	\$ 18.05 / Cord
Jack Pine	244 Cords	\$ 11.70 / Cord
Mixed Hardwood	33 Cords	\$ 11.30 / Cord
Red Oak	11 Cords	\$ 27.10 / Cord
Red Pine	4 Cords	\$ 49.15 / Cord
White Pine	3 Cords	\$ 18.60 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 18.17 percent. There are an estimated 839 cords on this timber sale, plus or minus 153 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 \$1,595.85 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	44.4%
02	16.5%
03	12.9%
04	26.2%
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
66,280	839	18.17%	686	991

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
22	25,532	323	33.79%	214	432
28	27,548	349	25.76%	259	439
31	13,200	167	38.41%	103	231
TOTAL:	66,280	839		576	1,102

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
22	11.5	1	11.5
28	35.1	2	19.6
28	35.1	3	15.5
31	6.5	4	6.5
TOTAL:	88.2		53.1

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	3.5	MBF	11.5	\$7,069.55
	Red Oak		9.1	MBF		
	White Pine		1.3	MBF		
	B. T. Aspen	Pulpwood	257	Cords		
	Jack Pine		2	Cords		
	<i>Jack Pine</i>		2	<i>Cords</i>		
	Mixed Hardwood		20	Cords		
	<i>Red Maple</i>		20	<i>Cords</i>		
	Red Oak		11	Cords		
	White Pine		2	Cords		
2	B. T. Aspen	Sawtimber	4.0	MBF	19.6	\$2,630.95
	Red Maple		0.3	MBF		
	B. T. Aspen	Pulpwood	45	Cords		
	Jack Pine		135	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	0.2	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	135	<i>Cords</i>		
	Mixed Hardwood		5	Cords		
	<i>Black Cherry</i>		1	<i>Cords</i>		
	<i>Red Maple</i>		4	<i>Cords</i>		
3	B. T. Aspen	Sawtimber	3.1	MBF	15.5	\$2,064.75
	Red Maple		0.3	MBF		
	B. T. Aspen	Pulpwood	35	Cords		
	Jack Pine		106	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	0.1	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	106	<i>Cords</i>		
	Mixed Hardwood		4	Cords		
	<i>Red Maple</i>		4	<i>Cords</i>		
4	B. T. Aspen	Sawtimber	1.4	MBF	6.5	\$4,181.50
	Red Pine		9.2	MBF		
	White Pine		1.6	MBF		
	B. T. Aspen	Pulpwood	130	Cords		
	Mixed Hardwood		4	Cords		
	<i>Red Maple</i>		4	<i>Cords</i>		
	Red Pine		4	Cords		
	White Pine		1	Cords		
TOTAL:			33.8	MBF		
TOTAL:			761	Cords		

Sale Specific Conditions & Requirements

Sale Name: Honeylocust Aspine 2

Sale Number: 53-022-24 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 red and yellow paint, as well as roads. Exterior sale boundary lines against state are marked with red paint, with the exception of the southern edge of Payment Unit 2 along the road, which is unpainted and designated by the road. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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 DBH except do not cut any trees marked with green paint. In addition, within Payment Units 2 and 3, do not cut any white pine that are ten (10) inches or more at DBH, red oak, white oak, or red pine.

2.2 - Utilization

2.2.2 - Chipping Required (12/24)

Payment Unit's 2-3 must be chip harvested to facilitate future silvicultural activities. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped. The requirement to retain approximately 1/6 to 1/3 of treetops and limbs less than four (4) inches in diameter is still applicable (G. C. & R. 2.2).

2.2.3 - Stump Heights (12/24)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches at DBH and four (4) inches for trees smaller than 10 inches at DBH.

3 - Payments

3.6 - Payment Unit Cutting Schedule

3.6.8 - Operating Period (5/16)

Once cutting begins, operations must continue until all Payment Units are completed.

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.

4.1.7 - Road Closure (10/11)

Overgrown roads that are reopened must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks.

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.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, Road 107 must be graded to smooth out any holes that develop. Two (2) water diversion ditches must also be created along washout areas on the road. Damages will be assessed if grading/repair does not occur. A bulldozer or grader is required to complete this road 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

5.2.2 - 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

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 2 and 3, cutting, skidding, and hauling are limited to the period of May 1 to November 15. This restriction is meant to increase the amount of ground scarification during snow-free months.

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

Within Payment Unit 1, cutting, skidding, and 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.

5.2.3.6 - Bark Beetle Restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.4 - Dead and Down Creation

5.2.4.1 - Dead and Down Creation, Marked Trees (10/13)

All trees marked with a purple painted "X" must be felled and left on site for wildlife. These trees have been taken off the timber tally.

5.2.31 - Landing Locations (9/13)

The recommended landing areas are marked on the Timber Sale Map. The landing must be confined to these designated sites unless otherwise authorized by 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.

5.4 - 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 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.

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 Honeylocust Trail 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.

8 - Performance and Settlement

8.3 - Uncompleted or Terminated Contracts

8.3.1 - Completion of Contract, Chipping (1/16)

In addition to cutting, all chipping must be completed by the contract expiration date. If chipping has not been completed, an extension fee or damages may be charged per General Condition & Requirement 7.2 and 8.3.



TIMBER SALE MAP

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

Sale Number	Date	
53-022-24	09/25/2024	
Scale	Page	Of
1:10,000	1	1

Forest Management Unit	County	Mapped By: Barnes
Pigeon River Country Mgt Unit	Otsego	Cruised By: Barnes

Township	Range	Section(s) and Subdivision(s)
32N	02W	Sec. 11 NENW; Sec. 2 S1/2SW,W1/2SE;

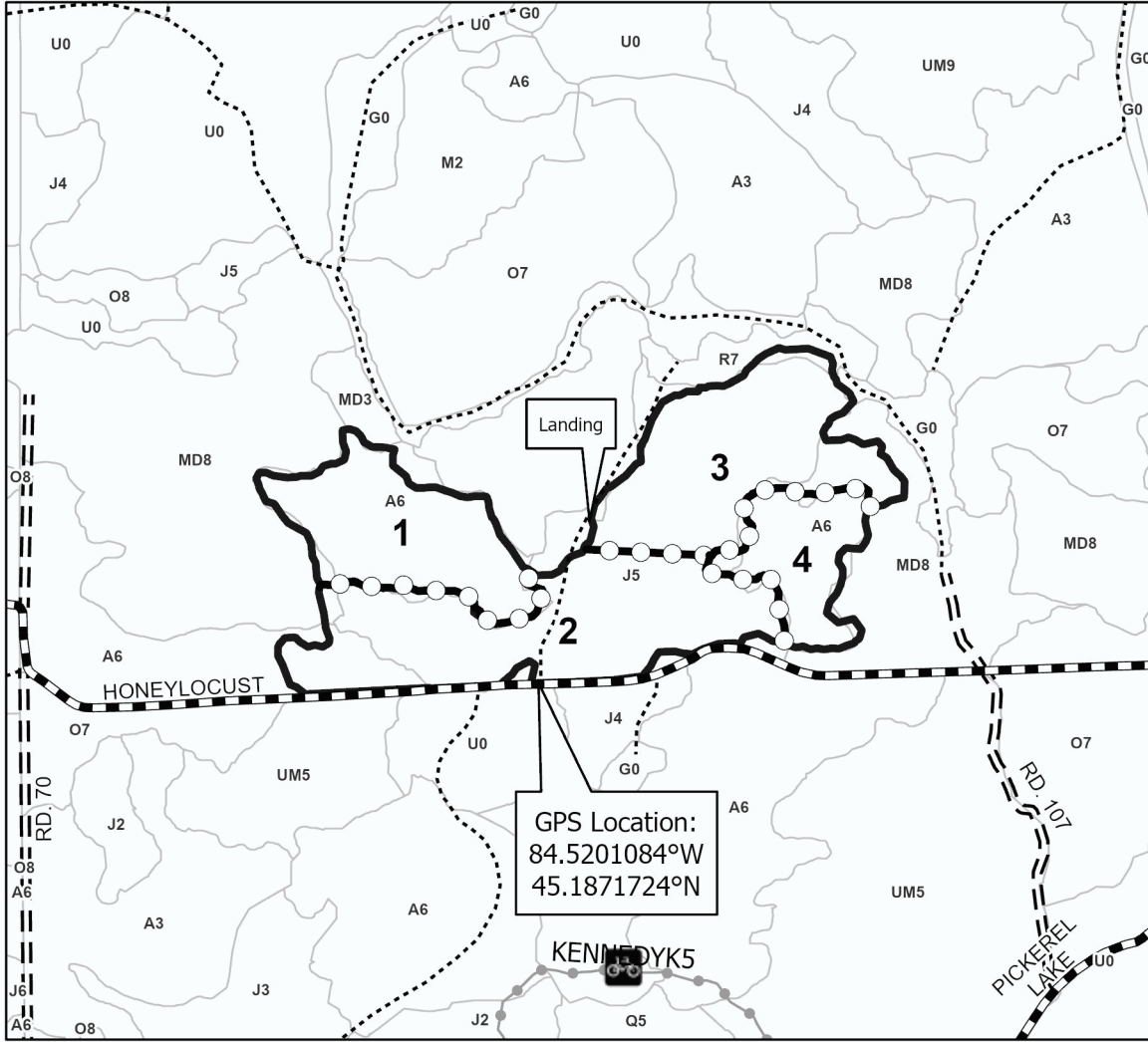
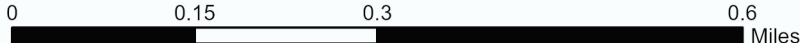
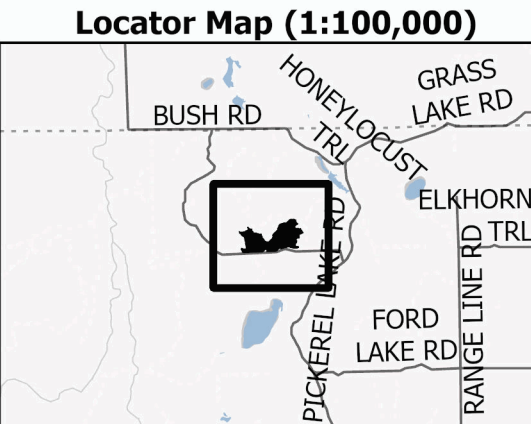
Cover Type			
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine
E = Swamp Hardwoods	M = Maple, Beech, 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

PU #	Acres
1	11.5
2	19.6
3	15.5
4	6.5

**Honeylocust
Aspine 2**

53.1 Acres



Legend	
	Against State (Red)
	Payment Unit (Yellow)
	Stand
	Recreational Trail
	Forest Access Route
	Administrative Access Only
	Government Gravel/Dirt

Use QR Code to open Map in App

