



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN  
TIMBER SALE PROSPECTUS #7457**

SCHEDULED SALE DATE AND TIME: **10:00 a.m. (local time) on July 9, 2024.**

LOCATION: **SE REGION-WILD, 3580 STATE PARK DRIVE, BAY CITY, MI 48706.**

CONTACT NAME: Don Bonnette

PHONE NUMBER: (989) 385-5616

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 Game Area Manager, WATERLOO WILDLIFE OFFICE, for certain timber on the following described lands:

Somerset Walnut (26-001-24) / T05S, R01W, SEC. 23, E1/2NW,SWNE.

Hillsdale County, Advertised Price \$87,669.55, 9.6 Acres, Hardwood.

SALE NOTE: The portion of the sale located south of the parking area on Stearns Road lies within a designated wildlife refuge and is closed to all entry between April 15 and November 14. All prospective bidders who would like to cruise and/or inspect this timber sale in the field must contact the Michigan DNR Waterloo Wildlife Office at 517-522-4097 prior to entering the sale to notify DNR staff when they will be on site. Please provide a date, approximate time and names of all individuals who will be on site inspecting the sale.

# TIMBER SALE INFORMATION

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T05S, R01W, SEC. 23.

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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 &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Black Walnut	49.1 MBF	\$ 1,763.00 / MBF
Pulpwood		
Black Walnut	59 Cords	\$ 18.75 / Cord

\* 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 \$4,383.48 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 remainder is due before cutting begins.
  - (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	100.0%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/15/2026.

**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		PERCENT ERROR	STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS		MINIMUM	MAXIMUM
13,767	174	0.00%	174	174

**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
1	13,767	174	0.00%	174	174
<b>TOTAL:</b>	<b>13,767</b>	<b>174</b>		<b>174</b>	<b>174</b>

**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
1	9.6	1	9.6
<b>TOTAL:</b>	<b>9.6</b>		<b>9.6</b>

**DESCRIPTION OF TIMBER BY PU (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Walnut	Sawtimber	49.1	MBF	9.6	\$87,669.55
	Black Walnut	Pulpwood	59	Cords		
TOTAL:			49.1	MBF		
TOTAL:			59	Cords		

## Sale Specific Conditions & Requirements

Sale Name: Somerset Walnut

Sale Number: 26-001-24 Seq#: 1

### 1 - Sale Area

#### 1.2 - Boundaries

##### 1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by red paint. The painted boundary line trees are not Included Timber and are to be protected.

### 2 - Timber Specifications

#### 2.1 - Included Timber

##### 2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1, all black walnut trees are designated for cutting when marked with yellow and blue paint above and below stump height, regardless of merchantability. No other trees are designated for cutting.

#### 2.2 - Utilization

##### 2.2.3 - Stump heights (4/07)

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

##### 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops is not permissible.

### 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

##### 4.1.12 - No new roads (1/12)

No new roads will be permitted in any Payment Unit. Skid trails only will be allowed.

#### 4.2 - Maintenance

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

Hauling may be restricted by the Unit Manager or his/her representative. The restriction may occur during wet weather conditions.

#### 4.4 - Access

##### 4.4.3 - Access gate (12/08)

The access gate at the west side of the Stearns Road parking area must be locked at the completion of each day.

### 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, to determine landing and access locations. 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 10 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. (4/19)

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

### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

##### 5.2.1.8 - Slash height (12/08)

No slash or treetops may exceed 24 inches in height.

##### 5.2.1.10 - No slash in openings (5/10)

No brush or logging debris is to be left in the maintained wildlife opening which is indicated by "G0" on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

#### 5.2.3 - Operating Restrictions

##### 5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1, all operations are limited to January 1 to March 31. This restriction is because the sale is within the designated wildlife refuge of the State Game Area that has no entry April 1 to November 14.

##### 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.

##### 5.2.37 - No decking areas (12/08)

No decking is allowed in the designated parking area on Stearns Rd.

### 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.

#### 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.

## 7 - Other Conditions

### 7.10 - Certified Timber

#### 7.10.1 - Non-certified timber (2/16)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed as a State Game Area.



### TIMBER SALE MAP

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

Sale Number  
**26-001-24**

Date  
**03/14/2024**

Forest Management Unit  
Waterloo Wildlife Office

County  
Hillsdale

Mapped By: Bonnette  
Cruised By: Bonnette

Scale  
1:7,920

Page  
1

Of  
1

Township  
05S

Range  
01W

Section(s) and  
Subdivision(s) Sec. 23 E1/2NW,SWNE;

#### 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

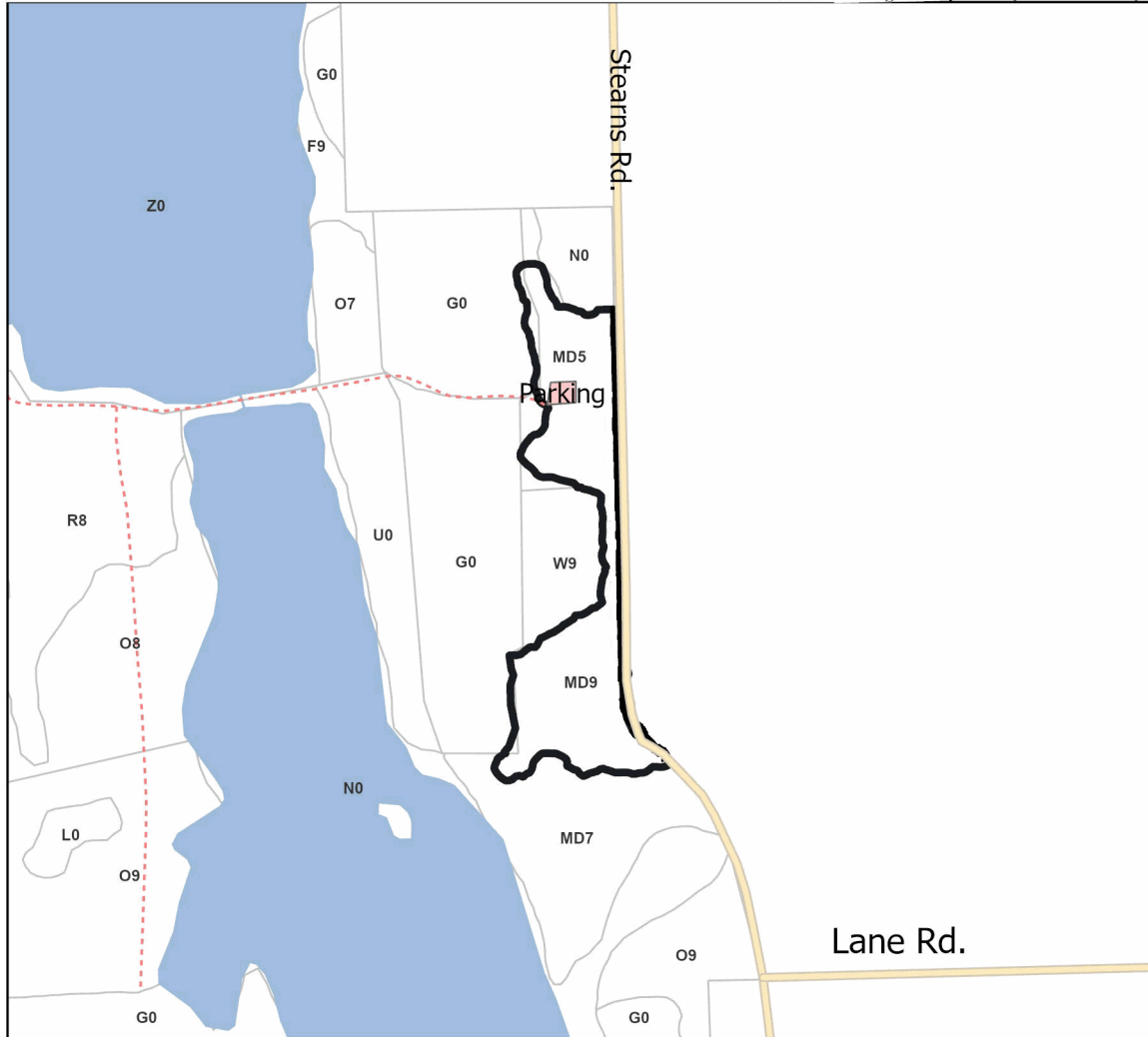
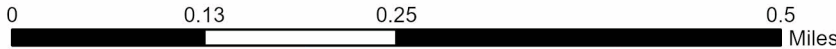
#### PU # Acres

1 9.6

## Somerset Walnut

### 9.6 Acres

#### Locator Map (1:200,000)



#### Legend

- Payment Unit (Red)
- Stand
- Timber Sale Map Generic Polygons
- Primary Forest Road
- Secondary Forest Road
- Forest Access Route
- Administrative Access Only
- Non-DNR Road



**SCAN ME**