



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN  
TIMBER SALE PROSPECTUS #7615**

SCHEDULED SALE DATE AND TIME: **3:00 p.m. (local time) on June 12, 2025.**

LOCATION: **NEWBERRY MGMT UNIT, 5666 S STATE HWY M 123, NEWBERRY, MI 49868.**

CONTACT NAME: Keith Magnusson

PHONE NUMBER: (906) 291-0120

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

Scotch with a Splash of Jack (42-012-24) / T49N, R12W, SEC. 2 , S1/2NE,N1/2SE.

Luce County, Advertised Price \$8,047.10, 17.9 Acres, Jack Pine, Spruce/Fir/Tamarack.

SALE NOTE: No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed, including the creation of one or more turn arounds.

Road maintenance is required on this sale. See Sale Spec 4.2.3 for additional information.

Given justification, only one (1), one-year extension may be granted if the contract has been paid for in full.

## TIMBER SALE INFORMATION

Scotch with a Splash of Jack (42-012-24)

T49N, R12W, SEC. 2.

Luce County (Advertised Price \$8,047.10)

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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>
Pulpwood		
Balsam Fir	1 Cords	\$ 7.15 / Cord
Black Spruce	1 Cords	\$ 4.60 / Cord
Jack Pine	222 Cords	\$ 17.80 / Cord
Red Pine	1 Cords	\$ 49.95 / Cord
Scotch Pine	249 Cords	\$ 16.20 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 29.47 percent. There are an estimated 474 cords on this timber sale, plus or minus 140 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 \$402.36 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	52.7%
02	47.3%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2028.

### **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
37,456	474	29.47%	334	614

## 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
43	274	3	0.00%	3	3
45	37,182	471	29.47%	332	609
<b>TOTAL:</b>	<b>37,456</b>	<b>474</b>		<b>335</b>	<b>613</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
43	0.4	2	0.4
45	17.5	1	9.3
45	17.5	2	8.2
<b>TOTAL:</b>	<b>35.4</b>		<b>17.9</b>

## DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine	Pulpwood	118	Cords	9.3	\$4,238.80
	Scotch Pine		132	Cords		
2	Balsam Fir	Pulpwood	1	Cords	8.6	\$3,808.30
	Black Spruce		1	Cords		
	Jack Pine		104	Cords		
	Red Pine		1	Cords		
	Scotch Pine		117	Cords		
TOTAL:			474	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: Scotch with a Splash of Jack**

**Sale Number: 42-012-24 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) 1-2, cut all trees that are two (2) inches or more at DBH. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected. The trees to be protected are painted with green paint.

#### **2.2 - Utilization**

##### **2.2.3 - Stump Heights (12/24)**

Stump heights within the Sale Area shall not exceed six (6) inches for all trees. This is to facilitate reforestation operations.

### **3 - Payments**

#### **3.4 - Damaged Timber**

##### **3.4.2 - Special Protection Trees (1/25)**

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with green paint. They are located near the Blind Sucker Campground Road and consist of various species. If Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay triple stumpage as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated 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.

##### **4.1.12 - No New Roads (1/12)**

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed, including the creation of one or more turn arounds.

#### **4.2 - Maintenance**

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

Hauling may be restricted on forest roads (including Blind Sucker Campground #1 Access Road) by the Unit Manager or his/her representative. The restriction may occur during very dry or wet weather conditions or high public use.

##### **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. Contact the Sale Administrator regarding the availability of onsite sand or gravel

from adjacent State-owned lands.

#### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 30 days of completion of hauling, or if no hauling occurs for 30 days, the road must 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. In addition, leveling of the Blind Sucker Campground #1 Access Road will need to occur daily while active hauling is occurring. This is due to the high public use of this road.

#### 4.2.4 - Grading (10/16)

For completion of the sale, state forest roads may need to be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

#### 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 treetops may exceed 24 inches in height.

#### 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

##### 5.2.3.6 - Bark Beetle Restriction (1/25)

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 (2) 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 15 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.

#### 5.2.32 - 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 within 50 feet of Blind Sucker Campground #1 Road without permission of 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 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.

#### 5.4.3 - Erosion Control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

#### 5.4.4 - Slope Protection (9/19)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or clean straw bales native to the area as soon as use is complete to prevent erosion. In addition, for all Payment Units, the sale falls in an area that has been designated as "Critical Dunes." Most slopes greater than 25% have been excluded from the sale. Do not operate equipment anywhere in these exclusion areas and keep all harvesting activity within the boundaries designated by red paint. In areas within the sale boundary where slopes are greater than 25%, trees can be harvested by reaching up from the bottom and down from the top through means of mechanized logging. Do not track up and down the slopes with equipment. This will be covered in greater detail at the pre-sale conference before cutting is allowed to begin. Special protection areas identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected

#### 5.4.5 - Soil Caution (11/04)

Care must be taken to minimize soil damage.

### 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 County Road 407 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

#### 7.2.1 - One Year Extension (2/04)

Given justification, only one (1), one-year extension may be granted if the contract has been paid for in full.



**TIMBER SALE MAP**

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

Sale Number  
42-012-24

Date  
07/08/2024

Forest Management Unit  
**Newberry Mgt Unit**

County  
**Luce**

Mapped By: **A. Ciaramitaro**

Cruised By: **Newberry Unit Staff**

Scale  
1:10,138

Page  
1

Of  
1

Township  
49N

Range  
12W

Section(s) and  
Subdivision(s)  
Sec. 2 S1/2NE,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

**SCOTCH WITH A SPLASH OF JACK**  
Compartment: 42004 Acres: 17.9

PU #	Acres
1	9.3
2	8.6

