



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #7548

REVISION NOTICE #1 - January 31, 2025

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on Tuesday, February 18, 2025

LOCATION: ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653

This prospectus has been modified with the following changes.

1. Timber Sale 71-009-24- Lost Twin Lakes- Sale Spec. 2.1.7-Leave Tree Marked Unit(s) – changed from:

Within Payment Units(s) 2 and 4, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting, except do not cut trees marked with green paint above and below stump height.

Corrected verbiage:

Within Payment Unit(s) 1 and 4, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting, except do not cut trees marked with green paint above and below stump height.

We apologize for any inconvenience this may have caused. If you need assistance, please contact Jason Lewicki at 989-745-5870.



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LOCATION: **ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653.**

CONTACT NAME: Jason Lewicki

PHONE NUMBER: (989) 745-5870

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

Aspen Combo (71-018-24) / T21N, R03W, SEC. 29, SWNW.

T21N, R03W, SEC. 30, S1/2NE, N1/2SE.

Roscommon County, Advertised Price \$47,869.20, 33.1 Acres, Aspen, Hardwood.

SALE NOTE: Straight forward aspen clear cut. Recreational trail needs protection, roads must be brushed in before Oak Wilt.

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

Aspen Combo (71-018-24)

T21N, R03W, SEC. 29; T21N, R03W, SEC. 30.
Roscommon County (Advertised Price \$47,869.20)

SALE NOTE: Straight forward aspen clear cut. Recreational trail needs protection, roads must be brushed in before Oak Wilt.

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:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
B. T. Aspen	62.5 MBF	\$ 92.00 / MBF
Mixed Oak	47.0 MBF	\$ 135.00 / MBF
Red Maple	39.7 MBF	\$ 81.00 / MBF
Red Pine	32.1 MBF	\$ 124.00 / MBF
White Oak	17.1 MBF	\$ 72.00 / MBF
White Pine	11.0 MBF	\$ 80.00 / MBF
Pulpwood		
B. T. Aspen	400 Cords	\$ 38.10 / Cord
Balsam Fir	3 Cords	\$ 23.05 / Cord
Mixed Oak	87 Cords	\$ 25.15 / Cord
Red Maple	103 Cords	\$ 26.45 / Cord
Red Pine	48 Cords	\$ 51.40 / Cord
White Pine	97 Cords	\$ 38.95 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 24.95 percent. There are an estimated 1,230 cords on this timber sale, plus or minus 307 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 \$2,393.46 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	69.7%
02	30.3%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2027.

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
97,199	1,230	24.95%	923	1,537

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
10	27,724	351	34.62%	229	472
11	69,474	879	32.43%	594	1,165
TOTAL:	97,199	1,230		824	1,637

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
10	12.8	2	12.8
11	20.3	1	20.3
TOTAL:	33.1		33.1

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	B. T. Aspen	Sawtimber	62.5	MBF	20.3	\$33,388.20	
	Mixed Oak		20.0	MBF			
	<i>/Red (Hybrid) Oak</i>		17.1	<i>MBF</i>			
	<i>Red Oak</i>		2.9	<i>MBF</i>			
	Red Maple		25.3	MBF			
	Red Pine		15.0	MBF			
	White Oak		14.8	MBF			
	White Pine		9.3	MBF			
	B. T. Aspen		Pulpwood	342			Cords
	Mixed Oak			50			Cords
	<i>/Red (Hybrid) Oak</i>	13		<i>Cords</i>			
	<i>Red Oak</i>	1		<i>Cords</i>			
	<i>White Oak</i>	36		<i>Cords</i>			
	Red Maple	66		Cords			
	Red Pine	15		Cords			
	White Pine	62	Cords				
	2	Mixed Oak	Sawtimber	27.0	MBF	12.8	\$14,481.00
<i>/Red (Hybrid) Oak</i>		20.5		<i>MBF</i>			
<i>Red Oak</i>		6.5		<i>MBF</i>			
Red Maple		14.4		MBF			
Red Pine		17.1		MBF			
White Oak		2.3		MBF			
White Pine		1.7		MBF			
B. T. Aspen		Pulpwood		58	Cords		
Balsam Fir				3	Cords		
Mixed Oak				37	Cords		
<i>/Red (Hybrid) Oak</i>			25	<i>Cords</i>			
<i>Red Oak</i>			2	<i>Cords</i>			
<i>White Oak</i>			10	<i>Cords</i>			
Red Maple			37	Cords			
Red Pine		33	Cords				
White Pine		35	Cords				
TOTAL:			209.4	MBF			
TOTAL:			738	Cords			

Sale Specific Conditions & Requirements

Sale Name: Aspen Combo

Sale Number: 71-018-24 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 paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - 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.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesigned live merchantable trees which are cut or injured. If more than 33% of the newly sprouted tree seedlings within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at \$500 per acre for all acreage within that specified portion of the Sale Area that was damaged.

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with green paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$300.00 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesigned timber.

4 - Transportation

4.1 - Construction

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. These roads must be rendered impassable to cars and trucks. Contact the Sale Administrator for specific details of design and placement.

4.2 - 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

5.1 - 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. The Unit Manager or his/her representative must be contacted at least 5 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 5 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.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash Height (12/08)

No slash or tree tops may exceed 36 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

5.2.3.11 - Coppice Regeneration Protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant tree sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.3.15 - Oak Wilt Restriction, Access Roads (11/23)

Brushing of access roads from all planned access routes to Payment Units must be completed prior to April 15 in order to use these roads for hauling timber or moving machinery between April 15 and July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two trees that are nine (9) inches or larger in diameter on the ground for every four acres. They should be scattered throughout the sale or positioned per the Sale Administrator's instructions. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of five feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

In addition, the Purchaser is also required to leave brush piles along the lowland edges, 4 piles within Payment Unit 1 and 3 piles within Payment Unit 2. A large log piece or stump should be left on the bottom, then tops and slash piled on top.

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.

5.2.39 - ORV Trail/Route Protection (4/18)

The ORV trail is shown on the Timber Sale Map. Do not damage posts with yellow ORV markers. Trees with yellow ORV markers shall be cut off above the markers and at least 5 feet above ground. All stumps within 5 feet of the trail must be cut

flush with the ground. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Skidding across the trail or route may only occur in locations approved by the Sale Administrator.

It is prohibited to run equipment down the ORV trail or route, especially within the lowland area between the Payment Units. The Payment Units must be accessed off of state forest roads only.

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 Grass Lake Road and any other roads involved in removing timber products (County or State Forest Roads) 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 ORV 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.



TIMBER SALE MAP

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

Sale Number	Date
71-018-24	09/30/2024

Forest Management Unit	County	Mapped By: Doug Tyran
Roscommon Mgt Unit	Roscommon	Cruised By: Doug Tyran

Scale	Page	Of
1:15,840	1	1

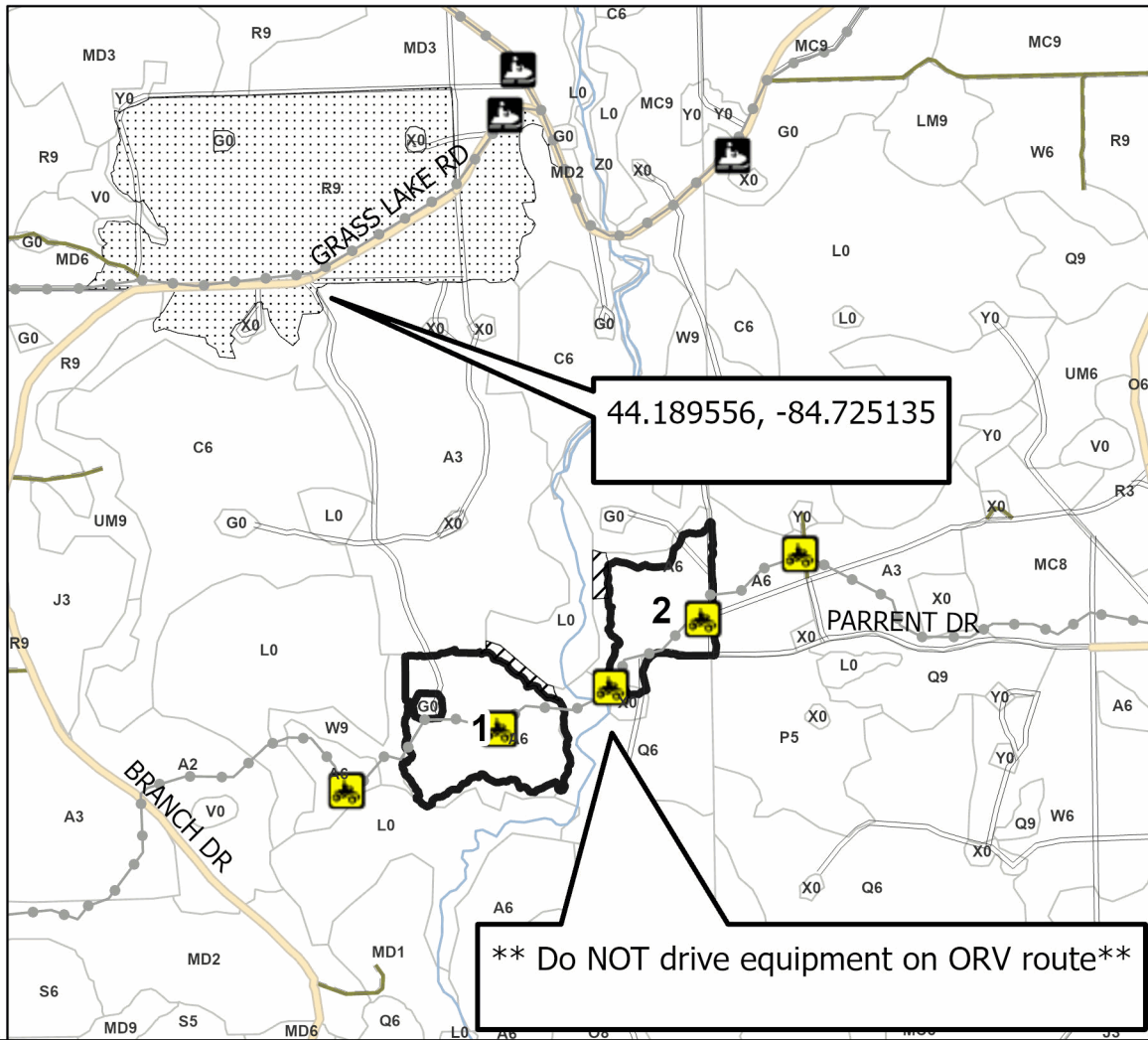
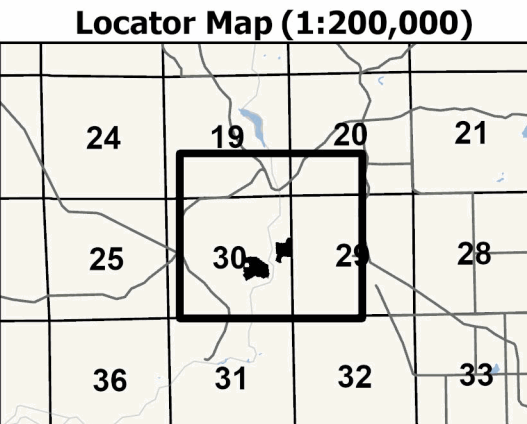
Township	Range	Section(s) and Subdivision(s)
21N	03W	Sec. 29 SWNW; Sec. 30 S1/2NE,N1/2SE;

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

PU #	Acres
1	20.3
2	12.8

Aspen Combo
33.1 Acres



44.189556, -84.725135

**** Do NOT drive equipment on ORV route****

Legend	
	Against State (Red)
	Stands
	Retention
	Nearby Sales
	Recreational Trail
	Secondary Forest Road
	Forest Access Route
	Non-DNR Road
	Perennial River

Use QR Code to open Map in App

