



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7799**

SCHEDULED SALE DATE AND TIME: **3:00 p.m. (local time) on June 4, 2026.**

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:

Rainy Lake Heartbreak (42-009-25) / T49N, R11W, SEC. 5 , S1/2NW,SWNE,N1/2SW.
T49N, R11W, SEC. 6 , SENE,E1/2SE.

Luce County, Advertised Price \$21,923.15, 42.7 Acres, Jack Pine, Red Pine.

SALE NOTE: There is an ORV trail near the Sale Area and shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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

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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 & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
B. T. Aspen	21 Cords	\$ 12.00 / Cord
Balsam Fir	7 Cords	\$ 4.50 / Cord
Jack Pine	36 Cords	\$ 14.25 / Cord
Red Maple	8 Cords	\$ 6.35 / Cord
Red Pine	431 Cords	\$ 48.35 / Cord
White Pine	20 Cords	\$ 11.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 20.21 percent. There are an estimated 523 cords on this timber sale, plus or minus 106 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 \$1,096.16 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	56.2%
02	43.8%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2029.

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
41,298	523	20.21%	417	628

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
16	16,949	215	25.49%	160	269
21	24,349	308	29.82%	216	400
TOTAL:	41,298	523		376	669

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
16	15.7	2	15.7
21	27.0	1	27.0
TOTAL:	42.7		42.7

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Pulpwood	21	Cords	27.0	\$12,323.95
	Balsam Fir		2	Cords		
	Jack Pine		33	Cords		
	Red Maple		8	Cords		
	Red Pine		237	Cords		
	White Pine		7	Cords		
2	Balsam Fir	Pulpwood	5	Cords	15.7	\$9,599.20
	Jack Pine		3	Cords		
	Red Pine		194	Cords		
	White Pine		13	Cords		
TOTAL:			523	Cords		

Sale Specific Conditions & Requirements

Sale Name: Rainy Lake Heartbreak

Sale Number: 42-009-25 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. Retention patches are marked with red paint; no harvesting activities may occur within these areas. 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

2.1.4 - Designated Timber Unit(s) (6/17)

Within Payment Unit(s) 1 & 2, all jack pine, aspen, balsam fir, and red maple are designated for cutting which meet minimum piece specifications in 2.2 Utilization. In addition, cut all trees marked in orange paint above and below stump height. Do not cut any paper birch or oak that may exist.

4 - Transportation

4.1 - Construction

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 (on timber sale map as proposed) 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, 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 within 30 days of completion of hauling. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the Sale Administrator for specific details of design and placement.

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 to determine landing, road locations and skidding options on the south and west side of Rainy Lake.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash Height (12/08)

No slash or tree tops 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.

5.2.31 - Landing Locations (9/13)

Landing areas are marked on the Timber Sale Map with a tree symbol. Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative. In general, landings are limited to a "T" turnaround which will accommodate a truck with a 50-foot trailer.

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 100 feet of CR 407 or Rainy Lake 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.

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

There is an ORV trail near the sale area and shown on the Timber Sale Map. If the trail road west of the sale is used for trucking/skidding operations, maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not damage any ORV trail signs. The road/trail shall be signed if it used for logging operations.

5.3 - Stream Protection

5.3.2 - Parking Equipment Near Water (10/23)

Within Payment Unit(s) 2 the parking of or storage of equipment is prohibited within 100 feet of water bodies or ground water supplies. All equipment, when not in use for harvest operations, must be parked a minimum of 100 feet away from water sources (streams, rivers, lakes, ponds, vernal pools, ground water sources) and 50 feet away from slopes leading to water sources and/or riparian areas. This restriction is for preventing unforeseen oil and/or fluid leaks from contaminating water bodies and/or ground water supplies.

5.4 - Soil Protection

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.

5.4.5 - Soil Caution (11/04)

Care must be taken to minimize soil damage due to the sandy soils.

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 CR 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.

6.2.3 - Recreational Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on ORV trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area activity 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 DNR will provide these signs.

7 - Other Conditions

7.3 - Contract Modifications

7.3.3 - Modification for Reforestation (8/05)

When contractual work of Purchaser has been accepted for any Payment Unit identified on Sale Area Map, Payment Unit will be eliminated from the Sale Area on written notice so that reforestation operations can begin.



TIMBER SALE MAP

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

Sale Number 42-009-25	Date 05/29/2025	
Scale 1:6,450	Page 1	Of 1

Forest Management Unit Newberry Mgt Unit	County Luce	Mapped By: Anthony Ciaramitaro
		Cruised By: Newberry Unit Staff

Township 49N	Range 11W	Section(s) and Subdivision(s) Sec. 5 S1/2NW,SWNE,N1/2SW; Sec. 6 SENE,E1/2SE;
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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

Rainy Lake Heartbreak

42.7 Acres

Payment Unit Number	Acres
1	27
2	15.7

Legend	
	Payment Unit (red)
	Payment Unit (Yellow)
	Landing
	Retention Area (red)
	Recreational Trails
	Forest Access Route
	Administrative Access Only
	Government Gravel/Dirt
	Lakes and Rivers
	ORV Trail
	Proposed Road

