DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7918

SCHEDULED SALE DATE AND TIME: **9:00 a.m. (local time) on November 12, 2026.**
LOCATION: **BARAGA MGMT UNIT, 427 US 41 NORTH, BARAGA, MI 49908**.

CONTACT NAME: Brad Carlson
PHONE NUMBER: (906) 353-6651

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

Henwood Hardwood (11-010-26) / T51N, R37W, SEC. 10, S1/2SW.
T51N, R37W, SEC. 15, NW.
Ontonagon County, Advertised Price $23,915.85, 99.7 Acres, Hardwood, Sugar Maple.
SALE NOTE: 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. Access may be through private land.

TIMBER SALE INFORMATION

Henwood Hardwood (11-010-26)
T51N, R37W, SEC. 10; T51N, R37W, SEC. 15.
Ontonagon County (Advertised Price $23,915.85)

SALE NOTE: 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. Access may be through private land.

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:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADVERTISED PRICE	
Sawtimber				
Basswood	8.2	MBF	$ 41.00	/ MBF
Red Maple	10.6	MBF	$ 135.00	/ MBF
Red Oak	1.2	MBF	$ 135.00	/ MBF
Sugar Maple	55.0	MBF	$ 244.00	/ MBF
Yellow Birch	1.0	MBF	$ 90.00	/ MBF
Pulpwood				
Balsam Fir	11	Cords	$ 6.45	/ Cord
Basswood	36	Cords	$ 6.85	/ Cord
Mixed Aspen	7	Cords	$ 20.95	/ Cord
Mixed Hardwood	839	Cords	$ 9.55	/ Cord

* The total volume is statistically estimated within plus (+) or minus (-) 15.17 percent. There are an estimated 1,073 cords on this timber sale, plus or minus 163 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 $2,391.59 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	7.9%
02	17.1%
03	47.9%
04	27.1%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2030.

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
84,792	1,073	15.17%	910	1,236

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
21	4,984	63	52.06%	30	96
23	24,089	305	26.38%	224	385
26	55,719	705	19.75%	566	845
TOTAL:	**84,792**	**1,073**		**821**	**1,326**

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
21	9.0	1	9.0
23	20.9	2	20.9
26	69.8	3	44.5
		4	25.3
TOTAL:	**99.7**		**99.7**

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	0.5	MBF	9.0	$1,889.55
	Red Maple		0.8	MBF		
	Sugar Maple		5.4	MBF		
	Basswood	Pulpwood	2	Cords		
	Mixed Hardwood		45	Cords		
	Red Maple		*7*	*Cords*		
	Sugar Maple		*34*	*Cords*		
	Yellow Birch		*4*	*Cords*		
2	Basswood	Sawtimber	7.1	MBF	20.9	$4,086.20
	Red Maple		2.1	MBF		
	Sugar Maple		3.4	MBF		
	Yellow Birch		1.0	MBF		
	Balsam Fir	Pulpwood	11	Cords		
	Basswood		19	Cords		
	Mixed Aspen		7	Cords		
	Quaking Aspen		*7*	*Cords*		
	Mixed Hardwood		235	Cords		
	Ironwood		*4*	*Cords*		
	Red Maple		*75*	*Cords*		
	Sugar Maple		*137*	*Cords*		
	Yellow Birch		*19*	*Cords*		
3	Basswood	Sawtimber	0.4	MBF	44.5	$11,461.75
	Red Maple		4.9	MBF		
	Red Oak		0.8	MBF		
	Sugar Maple		29.5	MBF		
	Basswood	Pulpwood	10	Cords		
	Mixed Hardwood		357	Cords		
	Ironwood		*11*	*Cords*		
	Red Maple		*105*	*Cords*		
	Red Oak		*1*	*Cords*		
	Sugar Maple		*238*	*Cords*		
	Yellow Birch		*2*	*Cords*		
4	Basswood	Sawtimber	0.2	MBF	25.3	$6,478.35
	Red Maple		2.8	MBF		
	Red Oak		0.4	MBF		
	Sugar Maple		16.7	MBF		
	Basswood	Pulpwood	5	Cords		
	Mixed Hardwood		202	Cords		
	Ironwood		*7*	*Cords*		
	Red Maple		*59*	*Cords*		
	Sugar Maple		*135*	*Cords*		
	Yellow Birch		*1*	*Cords*		
		TOTAL:	76.0	MBF		
		TOTAL:	893	Cords		

Sale Specific Conditions & Requirements

Sale Name: Henwood Hardwood **Sale Number: 11-010-26 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 blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut Tree Marked Unit(s) (12/08)
Within Payment Unit(s) 1, 2, 3, and 4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.2 - Utilization

2.2.4 - Skidding Length (12/24)
Skidding of lengths over 17 feet is permissible as long as the Sale Administrator approves the method and machinery used. If at any point damage exceeds specification 3.4.1, all of the remaining wood must be skid in lengths less than 17 feet.

2.2.5 - Limbed Tree Skidding (12/24)
The skidding of whole trees or tree segments with limbs attached is prohibited, unless approved by the Unit Manager or his/her representative.

2.2.7 - Uncut Designated Trees (2/04)
Liquidated damages of $10.00 per tree will be assessed for every marked tree not cut.

2.2.8 - Utilization and Removal (12/24)
All products meeting standards set forth in General Condition and Requirement 2.2 Utilization must be removed from the Sale Area. This is because excess woody debris inhibits regeneration.

2.2.11 - Chipping Restriction (9/14)
If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped. In addition, brush or chips may not be stored or stockpiled on-site for more than 30 days.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged Timber (12/24)
General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber. Note: trees within 10 feet of ruts exceeding 6" will be considered damaged due to severing of the tree’s roots, thus harming future tree quality and inhibiting tree growth.

4 - Transportation

4.1 - Construction

4.1.1 - Stream Crossings, General (1/25)

All stream crossing structures will be temporary and, therefore, shall be provided by the Purchaser and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR for crossings on state owned land, please notify the DNR 90 days prior to working on any crossing that requires a permit.

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, chipped, utilized or otherwise removed from the sale.

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.

4.1.5 - Culverts (5/14)
Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the Sale Administrator, and they shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the Sale Administrator and as specified in the BMP manual.

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. Contact the Sale Administrator for specific details of design and placement.

4.1.8 - Road Work (1) (8/07)
The following road work is required if sale is logged with snow on the ground. The Purchaser will plow the access road into the sale, such that there are pull-offs and/or turn outs sufficient for a passenger vehicle pulling a trailer to pull off the road to allow passage of other vehicles. These pull-offs shall be along the road at a distance of no greater than a quarter of a mile.

4.2 - Maintenance

4.2.1 - Hauling Restriction (12/08)
Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup and/or during wet weather conditions.

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.

4.2.4 - Grading (10/16)
For completion of the sale, state forest roads must 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.

4.4 - Access

4.4.1 - Private property access (3/11)
Permission for access across private land is the responsibility of the Purchaser. If access across private land is used, a copy of the written permission from the private landowner must be given to the Unit Manager prior to the beginning of operations. In addition, depending on the ownership of the access route, a road use permit and bond may be required. If required, these must be fully secured and submitted to the Unit Manager in advance of operations.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.14 - Chipping of Slash (10/08)
If tops are chipped, they must be skidded to the landing separately from the bole section of the tree. Skidding of tops must be done in such a way as to minimize damage to the residual trees. See related specs 2.2.4 - Skidding Length and 3.4.1 - Damaged Timber.

5.2.3 - Operating Restrictions

5.2.3.2 - Operating Restrictions (9/11)
Within Payment Unit(s) 1, 2, 3 and 4 unless changed by written agreement, all clean-up activities must be completed by June 30 for all areas that were harvested during the previous harvest season. This restriction is to allow the clean-up areas to revegetate before the dry season.

5.2.3.3 - Bark Slippage Restriction (3/09)
Within Payment Unit(s) 1, 2, 3, and 4, unless changed by written agreement,cutting and skidding are not permitted during the period of 4/15 to 7/15 and 8/16 to 10/15. This restriction is because of bark slippage and northern long-eared bat restrictions.

5.2.17 - Timber Mats and Interlocking Composite Mats (5/23)
Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. If available, mats may be borrowed from the DNR. A Timber Sale Contract Amendment will be used to document the Purchaser’s use of the DNR’s mats. Contact the Sale Administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office and the Marquette ICC. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the Sale Administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of $700.00 per timber mat and $2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.22 - Operating Caution

5.2.22.1 - Operating Caution (6/11)
It is recommended, but not required, that within Payment Unit(s) 1-4 , operations that occur during harvesting and skidding, take caution. The reason for the recommendation is because of old mine operations in the sale area. There are pits and mine shafts in the area that are sounded with barbed wire, other evidence of mining operations are also present (mine tailings piles) that may be unstable or hazardous.

5.2.30 - Landing/Road Topsoil Protection (1/25)
Topsoil on landings and new roads must be removed, stockpiled, and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded and mulched per Sale Administrator's instructions.

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 Bill Nichols Trail is an ORV trail and is shown on the Timber Sale Map. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale.Do not cut trees or damage posts with yellow ORV markers. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. Do not run equipment down the ORV trail or route.

5.2.41 - Snowmobile Trail Protection (9/11)
Trail 3 (Railroad Grade) is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The road maintenance/restoration must be done prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. No decking of forest products will be permitted along the snowmobile trail.

5.4 - Soil Protection

5.4.1 - Rutting Restriction, General (7/16)
Within sale area 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. Note: Trees within 10 feet of ruts exceeding 6" will be considered damaged due to the severing of the tree’s roots and will be billed in accordance with 3.4 Damaged Timber.

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.

5.8 - 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.

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area.

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from April 1 to July 30. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

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 M-26 prior to beginning operations. The road must be posted at appropriate distances from the trucking activity 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 Bill Nicholls Trail (Snowmobile Trail UP3 from December 1st to March 31st) 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.

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

Sale Number	Date
11-010-26	09/08/2026

Forest Management Unit	County	Mapped By: Ryan Mattila	Scale	Page	Of
Baraga Mgt Unit	Ontonagon	Cruised By: Baraga Staff	1:15,840	1	1

Township	Range	Section(s) and Subdivision(s)
51N	37W	Sec. 10 S1/2SW; Sec. 15 NW;

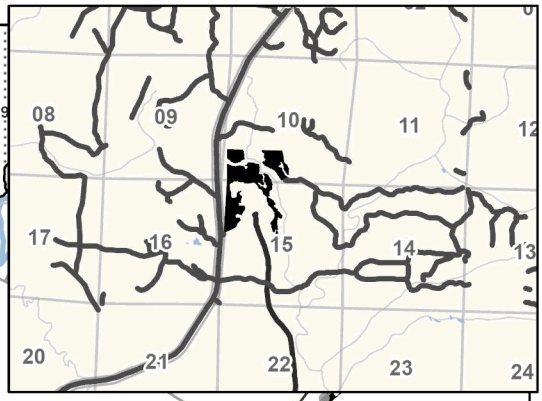
Cover Type

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

Locator Map 1:100,000



Use QR Code to open Map in App

Use QR Code to open Tree List

Henwood Hardwood

Ontonagon - Compartment 67

UNIT	1	2	3	4	TOTALS
ACRES	**9**	**20.9**	**44.5**	**25.3**	**99.7**
Sawlogs MBF					
Basswood	0.5	7.1	0.4	0.2	**8.2**
Red Maple	0.8	2.1	4.9	2.8	**10.6**
Red Oak	0.0	0.0	0.8	0.4	**1.2**
Sugar Maple	5.4	3.4	29.5	16.7	**55.0**
Yellow Birch	0.0	1.0	0.0	0.0	**1.0**
TOTAL	**6.7**	**13.6**	**35.6**	**20.1**	**76.0**
Pulpwood CORDS					
Balsam Fir	0	11	0	0	**11**
Basswood	2	19	10	5	**36**
Mixed Aspen	0	7	0	0	**7**
Mixed Hardwood	45	235	357	202	**839**
TOTAL	**47**	**272**	**367**	**207**	**893**