



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7555**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on January 16, 2025.

LOCATION: NEWBERRY MGMT UNIT, PO BOX 428, 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:

Peshim's Parade (42-036-22) / T45N, R07W, SEC. 7 , S1/2SE.

T45N, R07W, SEC. 8 , SENW,SWNE.

Chippewa County, Advertised Price \$6,585.30, 17.0 Acres, Aspen, Spruce/Fir/Tamarack.

TIMBER SALE INFORMATION

Peshim's Parade (42-036-22)
 T45N, R07W, SEC. 7; T45N, R07W, SEC. 8.
 Chippewa County (Advertised Price \$6,585.30)

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		
Balsam Fir	46 Cords	\$ 8.50 / Cord
Balsam Poplar	11 Cords	\$ 23.85 / Cord
Mixed Hardwood	72 Cords	\$ 10.55 / Cord
Mixed Spruce	137 Cords	\$ 5.20 / Cord
Quaking Aspen	187 Cords	\$ 23.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 21.31 percent. There are an estimated 425 cords on this timber sale, plus or minus 91 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 \$329.27 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	56.6%
02	43.4%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2028.

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
33,589	425	21.31%	335	516

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
48	18,295	232	36.18%	148	315
86	15,294	194	25.99%	143	244
TOTAL:	33,589	425		291	559

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
48	8.1	2	8.1
86	8.9	1	8.9
TOTAL:	17.0		17.0

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	46	Cords	8.9	\$3,725.00
	Balsam Poplar		11	Cords		
	Mixed Hardwood		5	Cords		
	<i>Paper Birch</i>		5	<i>Cords</i>		
	Mixed Spruce		21	Cords		
	<i>Black Spruce</i>		21	<i>Cords</i>		
	Quaking Aspen		122	Cords		
2	Mixed Hardwood	Pulpwood	67	Cords	8.1	\$2,860.30
	<i>Red Maple</i>	<i>Sawtimber</i>	3.1	<i>MBF</i>		
	<i>Paper Birch</i>	<i>Pulpwood</i>	3	<i>Cords</i>		
	<i>Red Maple</i>		56	<i>Cords</i>		
	<i>Yellow Birch</i>		2	<i>Cords</i>		
	Mixed Spruce		116	Cords		
	<i>Black Spruce</i>		45	<i>Cords</i>		
	<i>White Spruce</i>		71	<i>Cords</i>		
	Quaking Aspen		65	Cords		
	TOTAL:			453		

Sale Specific Conditions & Requirements

Sale Name: Peshim's Parade

Sale Number: 42-036-22 Seq#: 2

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. Exterior sale boundary lines against private property are marked with blue 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 except, leave all cedar and apple trees within payment unit 1 and leave all trees ringed in green within payment unit 2.

2.2 - Utilization

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1 and 2, no chipping is permitted.

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.

4.1.6 - Road construction (1/09)

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.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway permits that may be required.

4.1.12 - No new roads (1/12)

No new roads will be permitted. Skid trails only will be allowed.

4.3 - Public Right-of-Way

4.3.1 - MDOT R-O-W (11/14)

The Michigan Department of Transportation (MDOT) must be contacted prior to harvesting timber within the MDOT right-of-way.

5 - Operations

5.1 - Notification

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 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

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of Oct 1 to April 1. This restriction is because of the wet ground of the site as well as deer wintering in the area.

5.2.17 - Timber Mats and Interlocking Composite Mats (10/20)

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 Supplement 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.

5.2.32 - 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.

5.4 - 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.

5.4.5 - Soil caution (11/04)

Care must be taken to minimize soil damage due to wet soil type. Tracked equipment is likely necessary for harvesting to take place.

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 on-site 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 Hendrie River Road 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. Signs may also be required on M28 to warn of logging trucks pulling out.



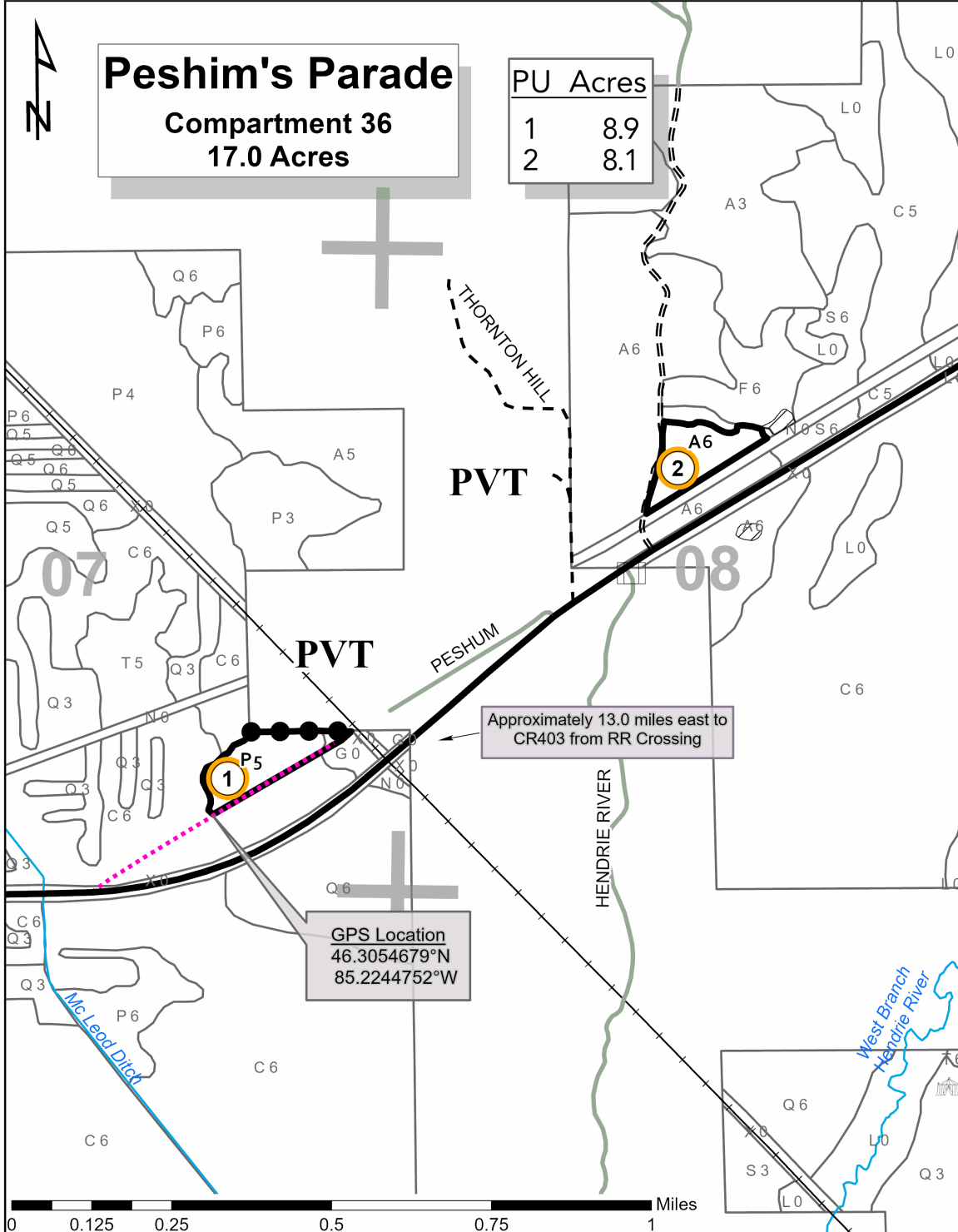
TIMBER SALE MAP

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

Sale Number	Year
42-036	22

Forest Management Unit Newberry	County Chippewa	Mapped By L. Livermore	Date 10/01/2022	Page 1	of 1
Township 45N	Range 07W	Section(s) and Subdivision(s) Section 07: S½SE Section 08 SENW, SWNE	Scale 1:15,840		

Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			



- Payment Unit Label
- Against State (Red)
- Private Line (Blue)
- PVT Private Ownership
- 01 Section Numbers
- Section Corners
- Gate
- Detail_Type
- Active Railroad
- ~ Perennial River
- == Forest Access Route
- - Gravel Road
- Private
- Highway
- ⋯ Temporary Management Access

Locator Map: 1:200,000
[] - Main Map Extent

