



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7746**

SCHEDULED SALE DATE AND TIME: **3:00 p.m. (local time) on March 11, 2026.**

LOCATION: **ESCANABA MGMT UNIT, 6833 US-2, 41 & M-35, GLADSTONE, MI 49837.**

CONTACT NAME: Dan Racine

PHONE NUMBER: (906) 789-8231

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

Red Eye Hazel (12-012-25) / T41N, R29W, SEC. 16, SESE.

T41N, R29W, SEC. 22, NENW,N1/2NE.

T41N, R29W, SEC. 23, S1/2NE,NESE.

T41N, R29W, SEC. 24, SWNW,N1/2SW,SWSW.

Dickinson County, Advertised Price \$60,320.40, 105.7 Acres, Aspen, Red Pine.

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.

TIMBER SALE INFORMATION

Red Eye Hazel (12-012-25)

T41N, R29W, SEC. 16; T41N, R29W, SEC. 22; T41N, R29W, SEC. 23; T41N, R29W, SEC. 24.

Dickinson County (Advertised Price \$60,320.40)

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.

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 | 21 Cords | \$ 5.40 / Cord |
| Black Spruce | 40 Cords | \$ 10.50 / Cord |
| Mixed Aspen | 887 Cords | \$ 17.90 / Cord |
| Mixed Hardwood | 48 Cords | \$ 12.35 / Cord |
| Red Pine | 583 Cords | \$ 74.30 / Cord |

* The total volume is statistically estimated within plus (+) or minus (-) 22.86 percent. There are an estimated 1,577 cords on this timber sale, plus or minus 361 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 \$3,016.02 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 | 16.2% |
| 02 | 12.0% |
| 03 | 71.8% |
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2030.

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 |
| 124,603 | 1,577 | 22.86% | 1,217 | 1,938 |

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 |
| 1 | 46,060 | 583 | 25.75% | 433 | 733 |
| 24 | 32,861 | 416 | 61.26% | 161 | 671 |
| 31 | 45,683 | 578 | 38.95% | 353 | 803 |
| TOTAL: | 124,603 | 1,577 | | 947 | 2,207 |

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 |
|---------------|-----------|----|----------|
| | | | |
| TOTAL: | | | |

DESCRIPTION OF TIMBER BY PU (PU)

| PU | MARKET GROUP | PRODUCT | QUANTITY | UNIT | ACRES | ADVERTISE PRICE |
|---------------|----------------------|----------|----------|--------------|-------|-----------------|
| 1 | Balsam Fir | Pulpwood | 11 | Cords | 24.7 | \$9,782.00 |
| | Black Spruce | | 40 | Cords | | |
| | Mixed Aspen | | 499 | Cords | | |
| | <i>Quaking Aspen</i> | | 499 | <i>Cords</i> | | |
| | Mixed Hardwood | | 30 | Cords | | |
| | <i>Balsam Poplar</i> | | 24 | <i>Cords</i> | | |
| | <i>Paper Birch</i> | | 4 | <i>Cords</i> | | |
| | <i>Red Maple</i> | | 2 | <i>Cords</i> | | |
| 2 | Balsam Fir | Pulpwood | 10 | Cords | 16.7 | \$7,221.50 |
| | Mixed Aspen | | 388 | Cords | | |
| | <i>B. T. Aspen</i> | | 169 | <i>Cords</i> | | |
| | <i>Quaking Aspen</i> | | 219 | <i>Cords</i> | | |
| | Mixed Hardwood | | 18 | Cords | | |
| | <i>Paper Birch</i> | | 3 | <i>Cords</i> | | |
| | <i>Red Maple</i> | | 15 | <i>Cords</i> | | |
| 3 | Red Pine | Pulpwood | 583 | Cords | 64.3 | \$43,316.90 |
| TOTAL: | | | 1,579 | Cords | | |

Sale Specific Conditions & Requirements

Sale Name: Red Eye Hazel

Sale Number: 12-012-25 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 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. 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

2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)

Within Payment Unit(s) 1 and 2, cut all species trees that are two (2) inches or more at DBH, except Pine, Oak, Hemlock and Cedar.

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 3 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

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.

Within the Sale Area, if more than 10% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at \$100 per acre for all acreage within that specified portion of the Sale Area that was damaged.

No damage is acceptable to undesignated live merchantable trees. Within the Sale Area, if more than 10 % 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.

4 - Transportation

4.1 - Construction

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. Only Skid trails will be allowed.

4.2 - Maintenance

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.

4.3 - Public Right-of-Way

4.3.2 - County R-O-W (12/06)

The County must be contacted prior to crossing or harvesting in the County Road R-O-W. This applies to Payment Units 2 and 3 on Lyons Lake Road.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.13 - Dispose of Slash as Directed (12/05)

Slash is to be disposed of as directed by the Sale Administrator.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark Slippage Restriction (3/09)

Within Payment Unit(s) 3, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

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 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.

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 Lyons Lake 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.



TIMBER SALE MAP

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

| | | |
|------------------|------------|----|
| Sale Number | Date | |
| 12-012-25 | 09/11/2025 | |
| Scale | Page | Of |
| 1:23,000 | 1 | 1 |

| | | |
|------------------------|-----------|-----------------------|
| Forest Management Unit | County | Mapped By: R Goupell |
| Crystal Falls Mgt Unit | Dickinson | Cruised By: R Goupell |

| | | |
|----------|-------|---|
| Township | Range | Section(s) and Subdivision(s) |
| 41N | 29W | Sec. 16 SESE; Sec. 22 NENW,N1/2NE; Sec. 23 S1/2NE,NESE; Sec. 24 SWNW,N1/2SW,SWSW; |

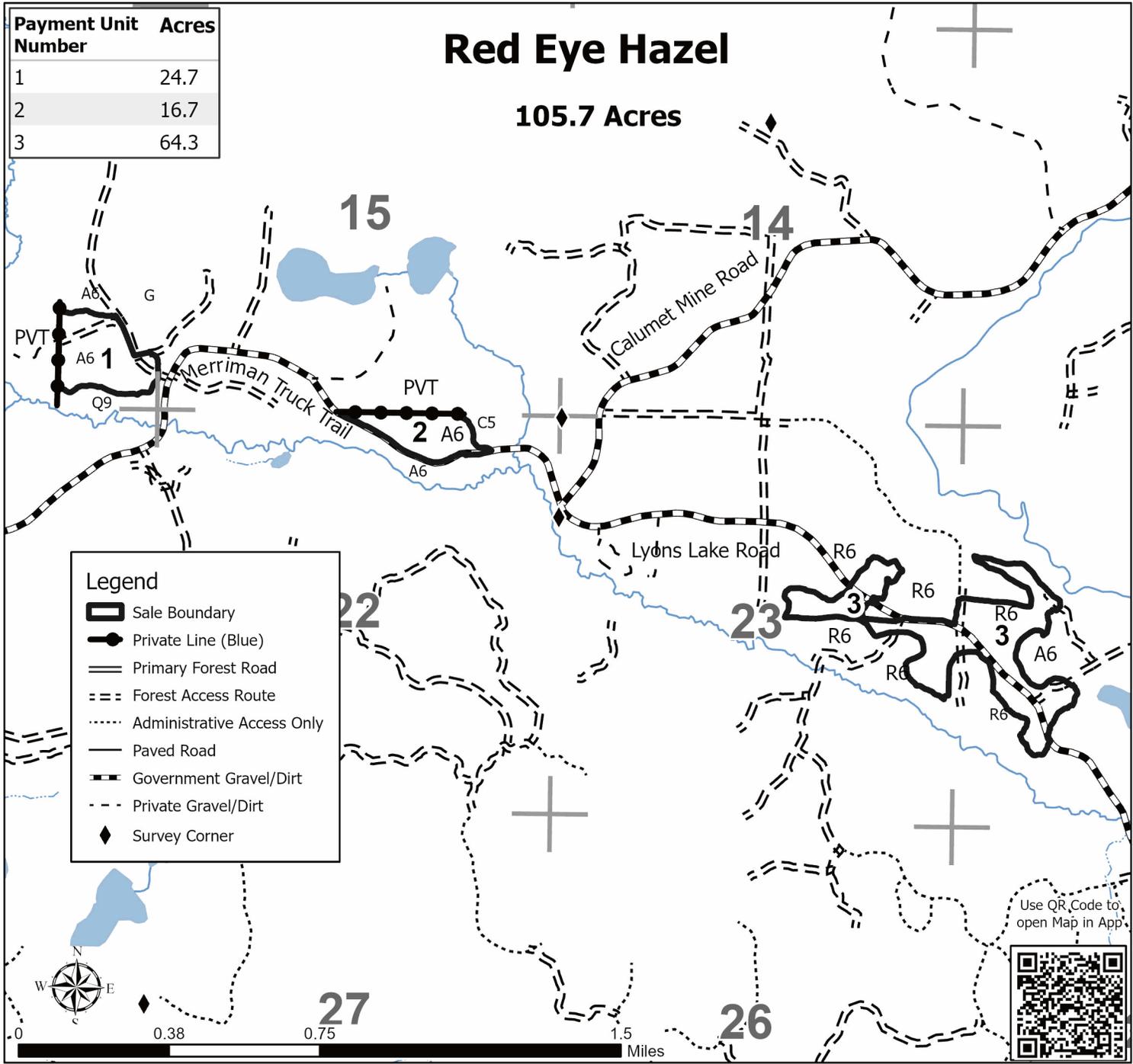
| Cover Type | | | |
|---------------------|-------------------------|-------------------------|------------------------|
| A = Aspen | J = Jack Pine | O = Oak | U = Upland Brush |
| B = Paper Birch | K = Rock | P = Lowland Poplar | UM = Upland Mix Forest |
| C = Cedar | L = Lowland Brush | Q = Mixed 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 |

| Payment Unit Number | Acres |
|---------------------|-------|
| 1 | 24.7 |
| 2 | 16.7 |
| 3 | 64.3 |

Red Eye Hazel

105.7 Acres



| Legend | |
|--------|----------------------------|
| | Sale Boundary |
| | Private Line (Blue) |
| | Primary Forest Road |
| | Forest Access Route |
| | Administrative Access Only |
| | Paved Road |
| | Government Gravel/Dirt |
| | Private Gravel/Dirt |
| | Survey Corner |

Use QR Code to open Map in App.



0 0.38 0.75 1.5 Miles