

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7702

SCHEDULED SALE DATE AND TIME: 4:00 p.m. (local time) on November 6, 2025.

LOCATION: TRAVERSE CITY MGMT UNIT, 2122 M 37 SOUTH, TRAVERSE CITY, MI 49685.

<u>CONTACT NAME:</u> Matthew Edison <u>PHONE NUMBER:</u> (906) 291-0095

<u>PROSPECTUS NOTE:</u> 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, TRAVERSE CITY MANAGEMENT UNIT, for certain timber on the following described lands:

South Branch Ferns (61-046-25) / T26N, R09W, SEC. 2, N1/2NW,NWNE.

Grand Traverse County, Advertised Price \$17,686.95, 35.7 Acres, Aspen, White Pine.

TIMBER SALE INFORMATION

South Branch Ferns (61-046-25) T26N, R09W, SEC. 2.

Grand Traverse County (Advertised Price \$17,686.95)

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 | ESTIMATE | D UNITS* | <u>ADV</u> | ERTISED PRICE |
|--------------------|-----------------|----------|------------|---------------|
| Sawtimber | | | | |
| B. T. Aspen | 15.6 | MBF | \$ | 124.00 / MBF |
| White Pine | 38.1 | MBF | \$ | 76.00 / MBF |
| Pulpwood | | | | |
| B. T. Aspen | 262 | Cords | \$ | 23.55 / Cord |
| Jack Pine | 38 | Cords | \$ | 15.25 / Cord |
| Mixed Hardwood | 10 | Cords | \$ | 19.60 / Cord |
| Mixed Oak | 22 | Cords | \$ | 30.05 / Cord |
| Red Pine | 15 | Cords | \$ | 62.75 / Cord |
| White Pine | 155 | Cords | \$ | 27.80 / Cord |

^{*} The total volume is statistically estimated within plus (+) or minus (-) 27.66 percent. There are an estimated 631 cords on this timber sale, plus or minus 175 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 \$884.35 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 26.2% 02 73.8%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2028.

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 |
| 49,873 | 631 | 27.66% | 457 | 806 |

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 |
| 49 | 13,790 | 175 | 36.89% | 110 | 239 |
| 949 | 36,083 | 457 | 36.14% | 292 | 622 |
| TOTAL: | 49,873 | 631 | | 402 | 861 |

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 | B. T. Aspen | Sawtimber | 2.4 | MBF | 17.4 | \$4,638.90 |
| | White Pine | | 13.2 | MBF | | |
| | B. T. Aspen | Pulpwood | 39 | Cords | | |
| | Jack Pine | | 23 | Cords | | |
| | Mixed Hardwood | | 7 | Cords | | |
| | Black Cherry | | 5 | Cords | | |
| | Red Maple | | 2 | Cords | | |
| | Mixed Oak | | 6 | Cords | | |
| | Red Oak | Sawtimber | 1.3 | MBF | | |
| | Red Oak | Pulpwood | 3 | Cords | | |
| | White Pine | | 63 | Cords | | |
| 2 | B. T. Aspen | Sawtimber | 13.2 | MBF | 18.3 | \$13,048.05 |
| | White Pine | | 24.9 | MBF | | |
| | B. T. Aspen | Pulpwood | 223 | Cords | | |
| | Jack Pine | | 15 | Cords | | |
| | Mixed Hardwood | | 3 | Cords | | |
| | Black Cherry | | 3 | Cords | | |
| | Mixed Oak | | 16 | Cords | | |
| | Red Oak | Sawtimber | 3.7 | MBF | | |
| | Red Oak | Pulpwood | 5 | Cords | | |
| | White Oak | | 4 | Cords | | |
| | Red Pine | | 15 | Cords | | |
| | Red Pine | Sawtimber | 3.0 | MBF | | |
| | Red Pine | Pulpwood | 9 | Cords | | |
| | White Pine | | 92 | Cords | | |
| | | TOTAL: | 53.7 | MBF | | |
| | | TOTAL: | 502 | Cords | | |
| | | | | | | |

Sale Specific Conditions & Requirements

Sale Name: South Branch Ferns Sale Number: 61-046-25 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. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. 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

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

Within Payment Unit(s) 1, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all jack pine, aspen, red maple and black cherry are designated for harvest, regardless of merchantability.

2.1.7 - Leave Tree Marked Unit(s) (6/14)

Within Payment Unit(s) 2, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with green paint above and below stump height.

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.

5 - 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 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.

5.2.3 - Operating Restrictions

5.2.3.4 - Oak Wilt Restriction, No Exceptions (1/18)

Within Payment Unit(s) 1 & 2, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.29 - Shrub Protection (1/20)

Do not cut or damage hawthorn, witch-hazel or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

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.

Section Name: Sale Specific Current as of 9/8/2025 4:24:16PM

Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 61-046-25 09/03/2025 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Page Of Forest Management Unit County Mapped By: Patrick Cotant 1:7,920 1 1 Traverse City Mgt Unit **Grand Traverse** Cruised By: Cotant, Ventimiglia Section(s) and Township Range 26N 09W Subdivision(s) Sec. 2 N1/2NW,NWNE; Cover Type **Density** J = Jack Pine O = OakU = Upland Brush A = Aspen0 = Non Stocked 5 = Pole Timber Medium B = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest 1 = Seedling Sapling Poor 6 = Pole Timber Well V = Bog or Marsh L = Lowland Brush C = CedarQ = Mixed Swamp Conifer 2 = Seedling Sapling Medium 7 = Saw Timber Poor D = Treed BogLM = Lowland Mix Forest R = Red PineW = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium E = Swamp Hardwoods M = Maple, Beech, Birch S = Black SpruceX = Non Stocked 4 = Pole Timber Poor 9 = Saw Timber Well F = Spruce/Fir MC = Mixed Conifer T = TamarackY = SandG = Grass MD = Mixed Deciduous Z = WaterH = HemlockN = MarshUM9 Payment Unit Acres **South Branch** Number **35.7 Acres** G99 G **Ferns** 17.4 1 2 18.3 R9 MC8 X99 11 II .X99 UM9 Legend Against State (Red) Payment Unit (Yellow) Primary Forest Road UM9 **==** Forest Access Route Administrative Access Only G99 G Paved Road W9 Government Gravel/Dirt Private Gravel/Dirt W9 1 Recreational Trails Field Grade Corner 11 Ш U99 UM9 W9 U99 II_{G99} A2 Tree List QR П Use QR Code to open Map in App

0.5 Miles

0.13

0.25