



DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN  
**TIMBER SALE PROSPECTUS #7738**

SCHEDULED SALE DATE AND TIME: 4:00 p.m. (local time) on January 15, 2026.

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

CONTACT NAME: Matthew Edison

PHONE NUMBER: (906) 291-0095

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

Barclay Aspen (61-128-25) / T25N, R05W, SEC. 18, SENW,NE,E1/2SW,W1/2SE.

Kalkaska County, Advertised Price \$131,466.25, 136.4 Acres, Aspen, Red Oak.

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

Barclay Aspen (61-128-25)

T25N, R05W, SEC. 18.

Kalkaska County (Advertised Price \$131,466.25)

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 &amp; SPECIES</u> | <u>ESTIMATED UNITS*</u> | <u>ADVERTISED PRICE</u> |
|-------------------------------|-------------------------|-------------------------|
| Sawtimber                     |                         |                         |
| B. T. Aspen                   | 2.1 MBF                 | \$ 122.00 / MBF         |
| Basswood                      | 8.0 MBF                 | \$ 96.00 / MBF          |
| Beech                         | 2.2 MBF                 | \$ 161.00 / MBF         |
| Red Maple                     | 6.8 MBF                 | \$ 100.00 / MBF         |
| Red Oak                       | 96.1 MBF                | \$ 147.00 / MBF         |
| Sugar Maple                   | 8.8 MBF                 | \$ 221.00 / MBF         |
| Pulpwood                      |                         |                         |
| B. T. Aspen                   | 2,973 Cords             | \$ 23.90 / Cord         |
| Basswood                      | 25 Cords                | \$ 11.00 / Cord         |
| Mixed Hardwood                | 887 Cords               | \$ 17.45 / Cord         |
| Paper Birch                   | 25 Cords                | \$ 29.45 / Cord         |
| Red Oak                       | 913 Cords               | \$ 28.25 / Cord         |

\* The total volume is statistically estimated within plus (+) or minus (-) 15.02 percent. There are an estimated 5,112 cords on this timber sale, plus or minus 768 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 \$6,573.31 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:

| <u>PAYMENT UNIT NUMBER</u> | <u>PERCENT OF TOTAL SALE VALUE</u> |
|----------------------------|------------------------------------|
| 01                         | 21.6%                              |
| 02                         | 44.1%                              |
| 03                         | 34.3%                              |

4. If no cutting takes place, the 10% down payment will not be refunded.

5. Operations on the contract issued will terminate on 04/15/2029.

### **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.

| <u>VOLUME</u>           |                    | <u>STATISTICAL RANGE IN CORDS</u> |                |                |
|-------------------------|--------------------|-----------------------------------|----------------|----------------|
| <u>TOTAL CUBIC FEET</u> | <u>TOTAL CORDS</u> | <u>PERCENT ERROR</u>              | <u>MINIMUM</u> | <u>MAXIMUM</u> |
| 403,828                 | 5,112              | 15.02%                            | 4,344          | 5,880          |

## 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      |
| 10            | 71,236           | 902          | 41.98%        | 523            | 1,280        |
| 14            | 46,916           | 594          | 31.74%        | 405            | 782          |
| 18            | 285,676          | 3,616        | 18.11%        | 2,961          | 4,271        |
| <b>TOTAL:</b> | <b>403,828</b>   | <b>5,112</b> |               | <b>3,890</b>   | <b>6,334</b> |

## 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 |
|---------------|-----------|----|----------|
|               |           |    |          |
| <b>TOTAL:</b> |           |    |          |

**DESCRIPTION OF TIMBER BY PU (PU)**

| PU                 | MARKET GROUP                                                                                                                                                                                                                        | PRODUCT                   | QUANTITY                                                                                          | UNIT                                                                                                                                                 | ACRES | ADVERTISE PRICE |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------|
| 1                  | Basswood<br>Beech<br>Red Maple<br>Red Oak<br>Sugar Maple<br>B. T. Aspen<br>Basswood<br>Mixed Hardwood<br><i>Beech</i><br><i>Black Cherry</i><br><i>Ironwood</i><br><i>Red Maple</i><br><i>Sugar Maple</i><br>Paper Birch<br>Red Oak | Sawtimber<br><br>Pulpwood | 2.6<br>0.7<br>2.2<br>6.7<br>2.9<br>819<br>8<br>251<br>15<br>3<br>4<br>173<br>56<br>8<br>69        | MBF<br>MBF<br>MBF<br>MBF<br>MBF<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords | 31.9  | \$28,435.00     |
| 2                  | Basswood<br>Beech<br>Red Maple<br>Red Oak<br>Sugar Maple<br>B. T. Aspen<br>Basswood<br>Mixed Hardwood<br><i>Beech</i><br><i>Black Cherry</i><br><i>Ironwood</i><br><i>Red Maple</i><br><i>Sugar Maple</i><br>Paper Birch<br>Red Oak | Sawtimber<br><br>Pulpwood | 5.4<br>1.5<br>4.6<br>13.7<br>5.9<br>1,669<br>17<br>510<br>30<br>6<br>8<br>351<br>115<br>17<br>141 | MBF<br>MBF<br>MBF<br>MBF<br>MBF<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords<br>Cords          | 65.0  | \$57,997.20     |
| 3                  | B. T. Aspen<br>Red Oak<br>B. T. Aspen<br>Mixed Hardwood<br><i>Red Maple</i><br>Red Oak                                                                                                                                              | Sawtimber<br><br>Pulpwood | 2.1<br>75.7<br>485<br>126<br>126<br>703                                                           | MBF<br>MBF<br>Cords<br>Cords<br>Cords<br>Cords                                                                                                       | 39.5  | \$45,034.05     |
| TOTAL: 124.0 MBF   |                                                                                                                                                                                                                                     |                           |                                                                                                   |                                                                                                                                                      |       |                 |
| TOTAL: 4,823 Cords |                                                                                                                                                                                                                                     |                           |                                                                                                   |                                                                                                                                                      |       |                 |

## **Sale Specific Conditions & Requirements**

**Sale Name: Barclay Aspen**

**Sale Number: 61-128-25 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 paint. Exterior sale boundary lines against state are marked with red paint. Retention patches are marked with red paint; no harvesting activities may occur within these areas. 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 & 3, cut all trees that are two (2) inches or more at DBH, except do not cut legacy trees (26 inches and larger in diameter), white oak, conifer or green marked trees.

### **3 - Payments**

#### 3.3 - Pre-measured Sales

##### 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 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

##### 3.4.2 - Special Protection Trees (1/25)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are legacy trees with a diameter of 26 inches and larger. If Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$500.00 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

### **4 - Transportation**

#### 4.1 - Construction

##### 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, 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.

### **5 - Operations**

#### 5.1 - Notification

##### 5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

##### 5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract

specifications.

## 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) 1-3, cutting and skidding 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.

### 5.2.4 - Dead and Down Creation

#### 5.2.4.4 - Dead and Down Creation, Grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1, 2 & 3, leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every two (2) acres. These trees will be evenly scattered throughout the Payment Unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.

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

The ORV trail/ Snowmobile trail is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within five (5) feet of the trail must be cut flush with the ground. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the Sale Administrator.

## 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

#### 6.2.3 - Recreational Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the ORV/Snowmobile trail 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.

**TIMBER SALE MAP**

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

| Sale Number      | Date       |
|------------------|------------|
| <b>61-128-25</b> | 08/19/2025 |

|                        |              |                                                              |          |      |    |
|------------------------|--------------|--------------------------------------------------------------|----------|------|----|
| Forest Management Unit | County       | Mapped By: Roell                                             | Scale    | Page | Of |
| Traverse City Mgt Unit | Kalkaska     | Cruised By: Roell                                            | 1:15,840 | 1    | 1  |
| Township<br>25N        | Range<br>05W | Section(s) and Subdivision(s) Sec. 18 SENW,NE,E1/2SW,W1/2SE; |          |      |    |

**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                   | 31.9  |
| 2                   | 65    |
| 3                   | 39.5  |

**Barclay Aspen****136.4 Acres**