



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN  
TIMBER SALE PROSPECTUS #7403**

**SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on April 16, 2024.**

**LOCATION: ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653.**

**CONTACT NAME: Brian Martell**

**PHONE NUMBER: (989) 889-6314**

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

Fairview Dow Mix (71-006-24) / T22N, R01E, SEC. 1 , N1/2NW,NWNE,S1/2NE,SWSE.

T22N, R01E, SEC. 12, N1/2NE.

T22N, R02E, SEC. 6 , NWNW,N1/2NE,N1/2SW.

T23N, R02E, SEC. 31, SWSW,SE.

Ogemaw County, Advertised Price \$144,545.35, 176.8 Acres, Hardwood, White 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

Fairview Dow Mix (71-006-24)

T22N, R01E, SEC. 1; T22N, R01E, SEC. 12; T22N, R02E, SEC. 6; T23N, R02E, SEC. 31.

Ogemaw County (Advertised Price \$144,545.35)

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	127.9 MBF	\$ 88.00 / MBF
Black Cherry	8.4 MBF	\$ 172.00 / MBF
Black/Red (Hybrid) Oak	197.9 MBF	\$ 130.00 / MBF
Red Maple	34.1 MBF	\$ 78.00 / MBF
Red Oak	95.6 MBF	\$ 131.00 / MBF
Red Pine	210.6 MBF	\$ 124.00 / MBF
White Oak	5.4 MBF	\$ 73.00 / MBF
White Pine	188.7 MBF	\$ 62.00 / MBF
Pulpwood		
B. T. Aspen	141 Cords	\$ 39.25 / Cord
Jack Pine	10 Cords	\$ 12.10 / Cord
Mixed Hardwood	131 Cords	\$ 24.25 / Cord
Mixed Oak	717 Cords	\$ 24.00 / Cord
Red Pine	183 Cords	\$ 44.75 / Cord
White Pine	459 Cords	\$ 40.30 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 31.39 percent. There are an estimated 3,676 cords on this timber sale, plus or minus 1,154 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 \$7,227.27 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	5.0%
02	8.5%
03	9.1%
04	2.0%
05	9.7%
06	12.6%
07	23.5%
08	3.6%
09	10.0%
10	16.0%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2026.

## **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
290,398	3,676	31.39%	2,522	4,830

## 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
17	13,141	166	45.15%	91	241
21	27,690	351	34.64%	229	472
27	37,841	479	31.14%	330	628
28	63,089	799	22.35%	620	977
31	10,129	128	59.01%	53	204
34	7,050	89	57.54%	38	141
39	26,103	330	31.22%	227	434
75	45,682	578	22.51%	448	708
208	28,738	364	50.58%	180	548
217	30,936	392	30.80%	271	512
<b>TOTAL:</b>	<b>290,398</b>	<b>3,676</b>		<b>2,487</b>	<b>4,865</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
17	8.2	1	8.2
21	17.8	3	17.8
27	16.5	6	16.5
28	27.4	7	27.4
31	5.0	8	5.0
34	9.4	4	9.4
39	25.4	2	25.4
75	47.6	10	47.6
208	7.0	5	7.0
217	12.5	9	12.5
<b>TOTAL:</b>	<b>176.8</b>		<b>176.8</b>

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	10.1	MBF	8.2	\$7,193.75
	Black Cherry		8.4	MBF		
	Black/Red (Hybrid		12.0	MBF		
	Red Maple		7.5	MBF		
	Red Oak		7.5	MBF		
	B. T. Aspen	Pulpwood	5	Cords		
	Mixed Hardwood		18	Cords		
	<i>Black Cherry</i>		3	<i>Cords</i>		
	<i>Red Maple</i>		15	<i>Cords</i>		
	Mixed Oak		24	Cords		
	<i>/Red (Hybrid) Oak</i>		18	<i>Cords</i>		
	<i>Red Oak</i>		6	<i>Cords</i>		
	White Pine		13	Cords		
2	B. T. Aspen	Sawtimber	29.6	MBF	25.4	\$12,214.10
	Black/Red (Hybrid		11.6	MBF		
	Red Maple		6.7	MBF		
	Red Oak		10.2	MBF		
	White Oak		2.8	MBF		
	White Pine	Pulpwood	10.4	MBF		
	B. T. Aspen		17	Cords		
	Mixed Hardwood		29	Cords		
	<i>Red Maple</i>		29	<i>Cords</i>		
	Mixed Oak		40	Cords		
	<i>/Red (Hybrid) Oak</i>		11	<i>Cords</i>		
	<i>Red Oak</i>		12	<i>Cords</i>		
	<i>White Oak</i>		17	<i>Cords</i>		
	White Pine		76	Cords		
3	Black/Red (Hybrid	Sawtimber	38.7	MBF	17.8	\$13,087.25
	Red Oak		5.9	MBF		
	Red Pine		3.3	MBF		
	White Pine	Pulpwood	8.8	MBF		
	Mixed Oak		151	Cords		
	<i>/Red (Hybrid) Oak</i>		124	<i>Cords</i>		
	<i>Red Oak</i>		8	<i>Cords</i>		
	<i>White Oak</i>		19	<i>Cords</i>		
	Red Pine		1	Cords		
	White Pine		66	Cords		
4	B. T. Aspen	Sawtimber	3.3	MBF	9.4	\$2,865.30
	Black/Red (Hybrid		5.2	MBF		
	Red Maple		8.8	MBF		
	B. T. Aspen	Pulpwood	2	Cords		
	Mixed Hardwood		24	Cords		
	<i>Red Maple</i>		24	<i>Cords</i>		
	Mixed Oak		23	Cords		
	<i>/Red (Hybrid) Oak</i>		20	<i>Cords</i>		
	<i>White Oak</i>		3	<i>Cords</i>		
5	B. T. Aspen	Sawtimber	61.3	MBF	7.0	\$14,018.50
	Black/Red (Hybrid		10.8	MBF		
	Red Pine		15.9	MBF		
	White Pine	Pulpwood	16.4	MBF		
	B. T. Aspen		39	Cords		
	Mixed Oak		34	Cords		
	<i>/Red (Hybrid) Oak</i>		34	<i>Cords</i>		
	Red Pine		7	Cords		
	White Pine		39	Cords		

**DESCRIPTION OF TIMBER BY PU (PU), CON'T**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
6	Black/Red (Hybrid	Sawtimber	39.2	MBF	16.5	\$18,188.75			
	Red Pine		10.7	MBF					
	White Pine		4.1	MBF					
	B. T. Aspen	Pulpwood	45	Cords					
	Mixed Hardwood		14	Cords					
	Red Maple		14	Cords					
	Mixed Oak		155	Cords					
	/Red (Hybrid) Oak		155	Cords					
	Red Pine		28	Cords					
	White Pine		110	Cords					
7	Red Pine	Sawtimber	158.0	MBF	27.4	\$34,181.45			
	White Pine		99.3	MBF					
	Mixed Oak	Pulpwood	3	Cords					
	/Red (Hybrid) Oak		3	Cords					
	Red Pine		131	Cords					
	White Pine		62	Cords					
8	Black/Red (Hybrid	Sawtimber	11.3	MBF	5.0	\$5,142.85			
	Red Pine		13.8	MBF					
	White Pine		6.5	MBF					
	Jack Pine	Pulpwood	10	Cords					
	Mixed Oak		26	Cords					
	/Red (Hybrid) Oak		26	Cords					
	Red Pine		11	Cords					
	White Pine		8	Cords					
9	B. T. Aspen	Sawtimber	20.9	MBF	12.5	\$14,459.65			
	Black/Red (Hybrid		22.8	MBF					
	Red Pine		8.9	MBF					
	White Pine		43.2	MBF					
	B. T. Aspen	Pulpwood	31	Cords					
	Mixed Hardwood		9	Cords					
	Red Maple		9	Cords					
	Mixed Oak		43	Cords					
	/Red (Hybrid) Oak		43	Cords					
	Red Pine		5	Cords					
	White Pine		79	Cords					
10	B. T. Aspen	Sawtimber	2.7	MBF	47.6	\$23,193.75			
	Black/Red (Hybrid		46.3	MBF					
	Red Maple		11.1	MBF					
	Red Oak		72.0	MBF					
	White Oak		2.6	MBF					
	B. T. Aspen	Pulpwood	2	Cords					
	Mixed Hardwood		37	Cords					
	Sugar Maple	Sawtimber	1.3	MBF					
	Red Maple	Pulpwood	33	Cords					
	Sugar Maple		1	Cords					
	Mixed Oak		218	Cords					
	/Red (Hybrid) Oak		109	Cords					
	Red Oak		98	Cords					
	White Oak		11	Cords					
	White Pine		6	Cords					
	TOTAL:			868.6			MBF		
	TOTAL:			1,641			Cords		

## Sale Specific Conditions & Requirements

**Sale Name: Fairview Dow Mix**

**Sale Number: 71-006-24 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, red and yellow 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 yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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

##### 2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 7, cut all trees that are one (1) inch or more at DBH.

##### 2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 5 & 6, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut any white oak or trees marked with green paint.

##### 2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1, 2, 4, & 10, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

##### 2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 3, 8 & 9, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting, except in Payment Unit 9, do not cut any white oak, and in Payment Units 3, 8 & 9, do not cut any trees marked with green paint above and below stump height.

#### 2.2 - Utilization

##### 2.2.2 - Chipping required (2/18)

Payment Unit 7 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped. If market conditions limit the practicality of chipping, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the Sale Administrator. A chipping exemption can be obtained if proposed operations are determined to be suitable for planting by reforestation staff. This exemption must be granted in writing. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

##### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees.

##### 2.2.6 - Roundwood operation required (3/21)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Units 1, 2, 4, & 10. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

### 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.

### 3.4 - Damaged Timber

#### 3.4.1 - Damaged timber (7/16)

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 Payment Units 5, 6, 8, & 9, if more than 30% 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 \$300 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 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.

## 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)

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. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the Sale Administrator for specific details of design and placement.

### 4.2 - Maintenance

#### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

#### 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.

## 5 - Operations

### 5.1 - Notification

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

A pre-sale conference 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.

#### 5.1.3 - Well heads and natural gas pipelines (11/15)

The Purchaser is responsible for contacting the pipeline company, Riverside Energy at 989-705-7665, 10 days prior to

operating equipment in the vicinity of well heads or natural gas pipelines. This line is located on the eastern side of Payment Unit 10.

#### 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

##### 5.2.1.1 - Slash within sale area (9/16)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red and blue paint line. If sale boundary lines are along a public road or highway, then slash must be removed 50' from these lines per General Condition & Requirement 5.2.1.

##### 5.2.1.8 - Slash height (12/08)

No slash or treetops may exceed 24 inches in height.

##### 5.2.1.13 - Dispose of slash as directed (12/05)

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

#### 5.2.2 - 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 Units 1, 2, 4, & 10, 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.

##### 5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant aspen sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

##### 5.2.3.15 - Oak wilt restriction, access roads (11/23)

Brushing of access roads to Payment Units 3 & 5-10 must be completed prior to April 15 in order to use these roads for hauling timber or for moving machinery between April 15 and July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

#### 5.2.4 - Dead and Down Creation

##### 5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

#### 5.2.30 - Landing/road top soil protection (2/15)

Top soil 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 instructions of the Sale Administrator.

#### 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 ORV trail is shown on the Timber Sale Map. Trees with yellow ORV markers shall be cut off above the markers and at least 5 feet above ground. All stumps within 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)

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 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  
**71-006-24**

Date  
11/28/2023

Forest Management Unit	County	Mapped By: Lewicki, Sanborn	Scale  1:15,840	Page  1	Of  2
Roscommon Mgt Unit	Ogemaw	Cruised By: Lewicki, Martell, Ewald,			

Township 22N / 23N	Range 01E / 02E	Section(s) and Subdivision(s)	NWNW,N1/2NE,N1/2SW; Sec. 1 N1/2NW,NWNE,S1/2NE,SWSE; Sec. 12 N1/2NE; Sec. 31 SWSW,SE; Sec. 6
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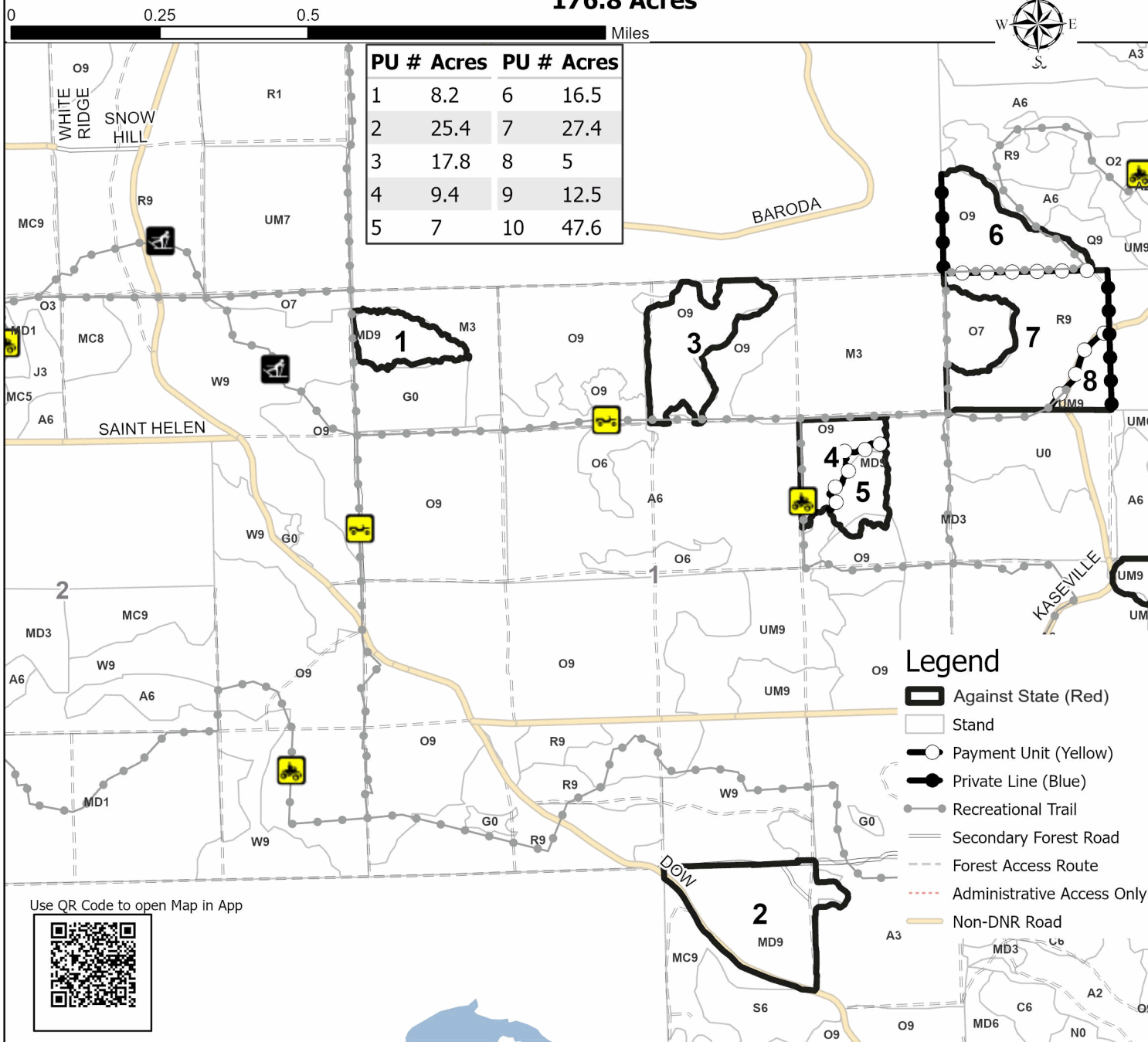
### Cover Type

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

## Fairview Dow Mix 176.8 Acres



**TIMBER SALE MAP**

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

Sale Number  
**71-006-24**Date  
**11/28/2023**

Forest Management Unit

County

Mapped By: Lewicki, Sanborn

Scale

Page

Of

Roscommon Mgt Unit

Ogemaw

Cruised By: Lewicki, Martell, Ewald,

1:15,840

2

2

Township

Range

Section(s) and NWNW,N1/2NE,N1/2SW;

22N / 23N 01E / 02E

Subdivision(s) Sec. 1 N1/2NW,NWNE,S1/2NE,SWSE; Sec. 12 N1/2NE; Sec. 31 SWSW,SE; Sec. 6

**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

**Fairview Dow Mix**  
**176.8 Acres**

0 0.25 0.5 Miles



PU #	Acres	PU #	Acres
1	8.2	6	16.5
2	25.4	7	27.4
3	17.8	8	5
4	9.4	9	12.5
5	7	10	47.6

