DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN
TIMBER SALE PROSPECTUS #7935

SCHEDULED SALE DATE AND TIME: **9:00 a.m. (local time) on December 3, 2026.**
LOCATION: **ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709**.

CONTACT NAME: Matt Foster
PHONE NUMBER: (989) 619-5921

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

Enchanted and Illusioned RP (54-013-24) / T31N, R03E, SEC. 19, S1/2SW.
T31N, R03E, SEC. 20, S1/2NE,E1/2SW,NWSE,S1/2SE.
T31N, R03E, SEC. 28, NWNW.
T31N, R03E, SEC. 29, NENW,NENE.
T31N, R03E, SEC. 30, N1/2NW,W1/2NE,SE.
T31N, R03E, SEC. 31, NWSE.

Montmorency County, Advertised Price $233,613.40, 202.8 Acres, Hardwood, Red Pine.

SALE NOTE: Soft oak wilt restrictions on Payment Unit 8. This sale was prepared in 2024; tree list is available upon request.

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

Enchanted and Illusioned RP (54-013-24)
T31N, R03E, SEC. 19; T31N, R03E, SEC. 20; T31N, R03E, SEC. 28; T31N, R03E, SEC. 29; T31N, R03E, SEC. 30; T31N, R03E, SEC. 31
Montmorency County (Advertised Price $233,613.40)

SALE NOTE: Soft oak wilt restrictions on Payment Unit 8. This sale was prepared in 2024; tree list is available upon request.

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:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADVERTISED PRICE	
Sawtimber				
Red Pine	1,243.7	MBF	$ 115.00	/ MBF
White Pine	13.9	MBF	$ 60.00	/ MBF
Pulpwood				
Balsam Fir	14	Cords	$ 18.60	/ Cord
Jack Pine	102	Cords	$ 3.45	/ Cord
Mixed Aspen	178	Cords	$ 12.80	/ Cord
Mixed Hardwood	196	Cords	$ 15.85	/ Cord
Mixed Oak	53	Cords	$ 32.00	/ Cord
Red Pine	2,069	Cords	$ 39.20	/ Cord
White Pine	54	Cords	$ 17.70	/ Cord

* The total volume is statistically estimated within plus (+) or minus (-) 17.21 percent. There are an estimated 5,615 cords on this timber sale, plus or minus 967 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 $11,680.67 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	9.2%
02	6.6%
03	11.1%
04	4.8%
05	0.8%
06	3.6%
07	2.4%
08	9.2%
09	2.7%
10	6.8%
11	8.6%
12	4.6%
13	4.5%
14	3.3%
15	0.5%
16	8.4%
17	12.9%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2029.

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.

VOLUME			STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
443,554	5,615	17.21%	4,648	6,581

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
11	336,139	4,255	21.75%	3,330	5,180
35	100,329	1,270	22.89%	979	1,561
49	7,087	90	54.33%	41	138
TOTAL:	**443,554**	**5,615**		**4,350**	**6,879**

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
11	113.1	1	13.3
		2	9.6
		3	16.1
		4	7.0
		5	0.1
		8	13.4
		10	9.9
		11	12.6
		16	12.3
		17	18.8
35	82.9	5	2.7
		6	13.8
		7	9.0
		9	10.2
		12	17.4
		13	17.1
		14	12.7
49	6.8	15	6.8
TOTAL:	**202.8**		**202.8**

DESCRIPTION OF TIMBER BY PU (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Sawtimber	136.9	MBF	13.3	$21,418.60
	White Pine		1.2	MBF		
	Balsam Fir	Pulpwood	2	Cords		
	Balsam Fir		*2*	*Cords*		
	Jack Pine		7	Cords		
	Jack Pine		*7*	*Cords*		
	Mixed Aspen		17	Cords		
	B. T. Aspen		*3*	*Cords*		
	Balsam Poplar		*1*	*Cords*		
	Quaking Aspen		*13*	*Cords*		
	Mixed Hardwood		23	Cords		
	Black Cherry	*Sawtimber*	*0.2*	*MBF*		
	Red Maple		*0.3*	*MBF*		
	Black Cherry	*Pulpwood*	*6*	*Cords*		
	Red Maple		*16*	*Cords*		
	Mixed Oak		7	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.3*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*2*	*Cords*		
	Red Oak		*4*	*Cords*		
	Red Pine		119	Cords		
	White Pine		4	Cords		
2	Red Pine	Sawtimber	98.8	MBF	9.6	$15,411.35
	White Pine		0.9	MBF		
	Balsam Fir	Pulpwood	1	Cords		
	Balsam Fir		*1*	*Cords*		
	Jack Pine		5	Cords		
	Jack Pine		*5*	*Cords*		
	Mixed Aspen		12	Cords		
	B. T. Aspen		*2*	*Cords*		
	Balsam Poplar		*1*	*Cords*		
	Quaking Aspen		*9*	*Cords*		
	Mixed Hardwood		16	Cords		
	Black Cherry	*Sawtimber*	*0.1*	*MBF*		
	Red Maple		*0.2*	*MBF*		
	Black Cherry	*Pulpwood*	*4*	*Cords*		
	Red Maple		*12*	*Cords*		
	Mixed Oak		4	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.2*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*1*	*Cords*		
	Red Oak		*3*	*Cords*		
	Red Pine		86	Cords		
	White Pine		3	Cords		
3	Red Pine	Sawtimber	165.7	MBF	16.1	$25,870.50
	White Pine		1.4	MBF		
	Balsam Fir	Pulpwood	2	Cords		
	Balsam Fir		*2*	*Cords*		
	Jack Pine		9	Cords		
	Jack Pine		*9*	*Cords*		
	Mixed Aspen		20	Cords		
	B. T. Aspen		*3*	*Cords*		
	Balsam Poplar		*2*	*Cords*		
	Quaking Aspen		*15*	*Cords*		
	Mixed Hardwood		27	Cords		
	Black Cherry	*Sawtimber*	*0.2*	*MBF*		
	Red Maple		*0.3*	*MBF*		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	*Black Cherry*	*Pulpwood*	*7*	*Cords*		
	Red Maple		*19*	*Cords*		
	Mixed Oak		7	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.4*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*2*	*Cords*		
	Red Oak		*4*	*Cords*		
	Red Pine		145	Cords		
	White Pine		4	Cords		
4	Red Pine	Sawtimber	72.1	MBF	7.0	$11,250.45
	White Pine		0.6	MBF		
	Balsam Fir	Pulpwood	1	Cords		
	Balsam Fir		*1*	*Cords*		
	Jack Pine		4	Cords		
	Jack Pine		*4*	*Cords*		
	Mixed Aspen		9	Cords		
	B. T. Aspen		*1*	*Cords*		
	Balsam Poplar		*1*	*Cords*		
	Quaking Aspen		*7*	*Cords*		
	Mixed Hardwood		11	Cords		
	Black Cherry	*Sawtimber*	*0.1*	*MBF*		
	Red Maple		*0.1*	*MBF*		
	Black Cherry	*Pulpwood*	*3*	*Cords*		
	Red Maple		*8*	*Cords*		
	Mixed Oak		3	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.2*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*1*	*Cords*		
	Red Oak		*2*	*Cords*		
	Red Pine		63	Cords		
	White Pine		2	Cords		
5	Red Pine	Sawtimber	3.6	MBF	2.8	$1,798.80
	Mixed Aspen	Pulpwood	1	Cords		
	Quaking Aspen		*1*	*Cords*		
	Red Pine		35	Cords		
6	Red Pine	Sawtimber	13.2	MBF	13.8	$8,462.75
	Mixed Aspen	Pulpwood	4	Cords		
	Quaking Aspen		*4*	*Cords*		
	Mixed Hardwood		1	Cords		
	Black Cherry		*1*	*Cords*		
	Red Pine		175	Cords		
	White Pine		1	Cords		
7	Red Pine	Sawtimber	8.6	MBF	9.0	$5,501.10
	Mixed Aspen	Pulpwood	2	Cords		
	Quaking Aspen		*2*	*Cords*		
	Red Pine		114	Cords		
	White Pine		1	Cords		
8	Red Pine	Sawtimber	137.9	MBF	13.4	$21,572.80
	White Pine		1.2	MBF		
	Balsam Fir	Pulpwood	2	Cords		
	Balsam Fir		*2*	*Cords*		
	Jack Pine		7	Cords		
	Jack Pine		*7*	*Cords*		
	Mixed Aspen		17	Cords		
	B. T. Aspen		*3*	*Cords*		
	Balsam Poplar		*1*	*Cords*		
	Quaking Aspen		*13*	*Cords*		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8 con't	Mixed Hardwood	Pulpwood	23	Cords		
	Black Cherry	*Sawtimber*	*0.2*	*MBF*		
	Red Maple		*0.3*	*MBF*		
	Black Cherry	*Pulpwood*	*6*	*Cords*		
	Red Maple		*16*	*Cords*		
	Mixed Oak		7	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.3*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*2*	*Cords*		
	Red Oak		*4*	*Cords*		
	Red Pine		120	Cords		
	White Pine		4	Cords		
9	Red Pine	Sawtimber	9.8	MBF	10.2	$6,239.90
	Mixed Aspen	Pulpwood	3	Cords		
	Quaking Aspen		*3*	*Cords*		
	Red Pine		129	Cords		
	White Pine		1	Cords		
10	Red Pine	Sawtimber	101.9	MBF	9.9	$15,885.45
	White Pine		0.9	MBF		
	Balsam Fir	Pulpwood	1	Cords		
	Balsam Fir		*1*	*Cords*		
	Jack Pine		5	Cords		
	Jack Pine		*5*	*Cords*		
	Mixed Aspen		12	Cords		
	B. T. Aspen		*2*	*Cords*		
	Balsam Poplar		*1*	*Cords*		
	Quaking Aspen		*9*	*Cords*		
	Mixed Hardwood		16	Cords		
	Black Cherry	*Sawtimber*	*0.1*	*MBF*		
	Red Maple		*0.2*	*MBF*		
	Black Cherry	*Pulpwood*	*4*	*Cords*		
	Red Maple		*12*	*Cords*		
	Mixed Oak		4	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.2*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*1*	*Cords*		
	Red Oak		*3*	*Cords*		
	Red Pine		89	Cords		
	White Pine		3	Cords		
11	Red Pine	Sawtimber	129.7	MBF	12.6	$20,191.80
	White Pine		1.1	MBF		
	Balsam Fir	Pulpwood	1	Cords		
	Balsam Fir		*1*	*Cords*		
	Jack Pine		7	Cords		
	Jack Pine		*7*	*Cords*		
	Mixed Aspen		15	Cords		
	B. T. Aspen		*2*	*Cords*		
	Balsam Poplar		*1*	*Cords*		
	Quaking Aspen		*12*	*Cords*		
	Mixed Hardwood		21	Cords		
	Black Cherry	*Sawtimber*	*0.2*	*MBF*		
	Red Maple		*0.3*	*MBF*		
	Black Cherry	*Pulpwood*	*5*	*Cords*		
	Red Maple		*15*	*Cords*		
	Mixed Oak		5	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.3*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*1*	*Cords*		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
11 con't	*Red Oak*	*Pulpwood*	*3*	*Cords*		
	Red Pine		113	Cords		
	White Pine		3	Cords		
12	Red Pine	Sawtimber	16.7	MBF	17.4	$10,720.45
	Mixed Aspen	Pulpwood	5	Cords		
	Quaking Aspen		*5*	*Cords*		
	Mixed Hardwood		1	Cords		
	Black Cherry		*1*	*Cords*		
	Red Pine		222	Cords		
	White Pine		1	Cords		
13	Red Pine	Sawtimber	16.4	MBF	17.1	$10,489.95
	Mixed Aspen	Pulpwood	5	Cords		
	Quaking Aspen		*5*	*Cords*		
	Mixed Hardwood		1	Cords		
	Black Cherry		*1*	*Cords*		
	Red Pine		217	Cords		
	White Pine		1	Cords		
14	Red Pine	Sawtimber	12.2	MBF	12.7	$7,798.95
	Mixed Aspen	Pulpwood	4	Cords		
	Quaking Aspen		*4*	*Cords*		
	Mixed Hardwood		1	Cords		
	Black Cherry		*1*	*Cords*		
	Red Pine		161	Cords		
	White Pine		1	Cords		
15	White Pine	Sawtimber	3.8	MBF	6.8	$1,055.35
	Balsam Fir	Pulpwood	1	Cords		
	Black Spruce		*1*	*Cords*		
	Jack Pine		41	Cords		
	Jack Pine	*Sawtimber*	*3.3*	*MBF*		
	Jack Pine	*Pulpwood*	*34*	*Cords*		
	Mixed Aspen		15	Cords		
	Quaking Aspen		*15*	*Cords*		
	Mixed Oak		3	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.7*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*2*	*Cords*		
	Red Pine		2	Cords		
	White Pine		17	Cords		
16	Red Pine	Sawtimber	126.6	MBF	12.3	$19,717.70
	White Pine		1.1	MBF		
	Balsam Fir	Pulpwood	1	Cords		
	Balsam Fir		*1*	*Cords*		
	Jack Pine		7	Cords		
	Jack Pine		*7*	*Cords*		
	Mixed Aspen		15	Cords		
	B. T. Aspen		*2*	*Cords*		
	Balsam Poplar		*1*	*Cords*		
	Quaking Aspen		*12*	*Cords*		
	Mixed Hardwood		21	Cords		
	Black Cherry	*Sawtimber*	*0.2*	*MBF*		
	Red Maple		*0.3*	*MBF*		
	Black Cherry	*Pulpwood*	*5*	*Cords*		
	Red Maple		*15*	*Cords*		
	Mixed Oak		5	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.3*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*1*	*Cords*		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
16 con't	*Red Oak*	*Pulpwood*	*3*	*Cords*		
	Red Pine		110	Cords		
	White Pine		3	Cords		
17	Red Pine	Sawtimber	193.6	MBF	18.8	$30,211.65
	White Pine		1.7	MBF		
	Balsam Fir	Pulpwood	2	Cords		
	Balsam Fir		*2*	*Cords*		
	Jack Pine		10	Cords		
	Jack Pine		*10*	*Cords*		
	Mixed Aspen		22	Cords		
	B. T. Aspen		*4*	*Cords*		
	Balsam Poplar		*2*	*Cords*		
	Quaking Aspen		*16*	*Cords*		
	Mixed Hardwood		33	Cords		
	Black Cherry	*Sawtimber*	*0.3*	*MBF*		
	Red Maple		*0.3*	*MBF*		
	Black Cherry	*Pulpwood*	*8*	*Cords*		
	Red Maple		*23*	*Cords*		
	Mixed Oak		8	Cords		
	/Red (Hybrid) Oak	*Sawtimber*	*0.4*	*MBF*		
	/Red (Hybrid) Oak	*Pulpwood*	*2*	*Cords*		
	Red Oak		*5*	*Cords*		
	Red Pine		169	Cords		
	White Pine		5	Cords		
		TOTAL:	1,257.6	MBF		
		TOTAL:	2,665	Cords		

Sale Specific Conditions & Requirements

Sale Name: Enchanted and Illusioned RP **Sale Number: 54-013-24** **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, red and yellow paint, along with roads and cover-type changes. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint, with the exception of unpainted boundaries, which are identified by roads or cover-type changes (see Timber Sale Map for specific locations). 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 the word "cut". 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) 1 - 4, 10, 11 and 15 - 17, cut all trees that are two (2) inches or more at DBH except green painted trees in PU 15.

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)
Within Payment Unit(s) 8, cut all trees which meet minimum piece specifications in 2.2 Utilization except oak, white pine and green painted trees. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

2.1.3 - Cut Tree Marked Unit(s) (12/08)
Within Payment Unit(s) 5 - 7, 9, and 12 - 14 , all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.2 - Utilization

2.2.2 - Chipping required (2/18)
Payment Units 1 - 4, 10, 11, 16 and 17 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 and hauled. 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. Conditions that satisfy this exception require:

- Trees greater than 4" at DBH must be cut to a 2" top or smaller;
- Sub-merchantable trees and hardwood limbs 4" or greater where they attach to the stem, must be cut/reduced to 4-foot lengths or smaller, and
- Slash must be evenly dispersed throughout the Payment Unit and not be more than 2-feet high.

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 Payment Unit(s) 1 - 4, 10, 11, 16 and 17 shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

2.2.6 - Roundwood Operation Required (3/21)
The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Unit(s) 5-9 & 12-14. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

3 - Payments

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 in Payment Unit 8.

Within Payment Unit 8, if more than 50% 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 $250 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 Payment Units 5 - 9 and 12 - 15, 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.

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are green marked red pine in Payment Units 8 and 15. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay $250 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

4.1.3 - 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 (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, 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. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.2 - Fill Material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Fill material must be cobbles, gravel, or crushed rock, and shall not contain clay or organic matter.

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 operations to determine

landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 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 gas or pipeline company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines.

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

5.2.1.10 - No Slash in Openings (5/10)
No brush or logging debris is to be left in the maintained wildlife opening which is indicated by G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

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

5.2.3.3 - Bark Slippage Restriction (3/09)
Within Payment Unit(s) 5 - 9 and 12 - 14,, 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.

5.2.3.5 - Oak Wilt Restriction (1/18)
Within Payment Unit(s) 8, unless changed by written agreement, 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. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high-risk period. Those steps may include completing all road brushing before April 15 and clearing a tree-length buffer along uncut oak cover before April 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.3.6 - Bark Beetle Restriction (12/08)
In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

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 Atlanta Route (72") and the Atlanta Trail (50") are ORV trails or routes and are shown on the Timber Sale Map. Trees with trail 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.

5.2.41 - Snowmobile Trail Protection (9/11)
The LP 4 is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

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.

5.8 - 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 onsite evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile Trail Posting (10/20)
The Purchaser is responsible for posting and maintaining caution signs on the LP 4 snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail 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.

6.2.3 - Recreational Trail Posting (10/20)
The Purchaser is responsible for posting and maintaining caution signs on the Atlanta ORV Route (72") and the Atlanta Trail (50") 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.

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

Sale Number	Date
54-013-24	12/05/2024

Forest Management Unit	County	Mapped By: Natzke	Scale	Page	Of
Atlanta Mgt Unit	Montmorency	Cruised By: Natzke	1:5,000	1	3

Township	Range	Section(s) and Subdivision(s)
31N	03E	Sec. 30 N1/2NW,W1/2NE,SE; Sec. 31 NWSE; Sec. 19 S1/2SW; Sec. 20 S1/2NE,E1/2SW,NWSE,S1/2SE; Sec. 28 NWNW; Sec. 29 NENW,NENE;

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		

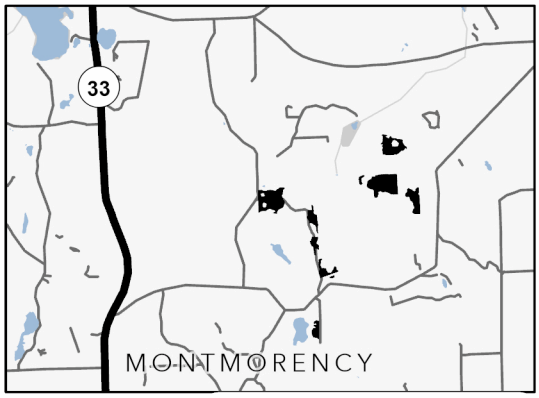
Density

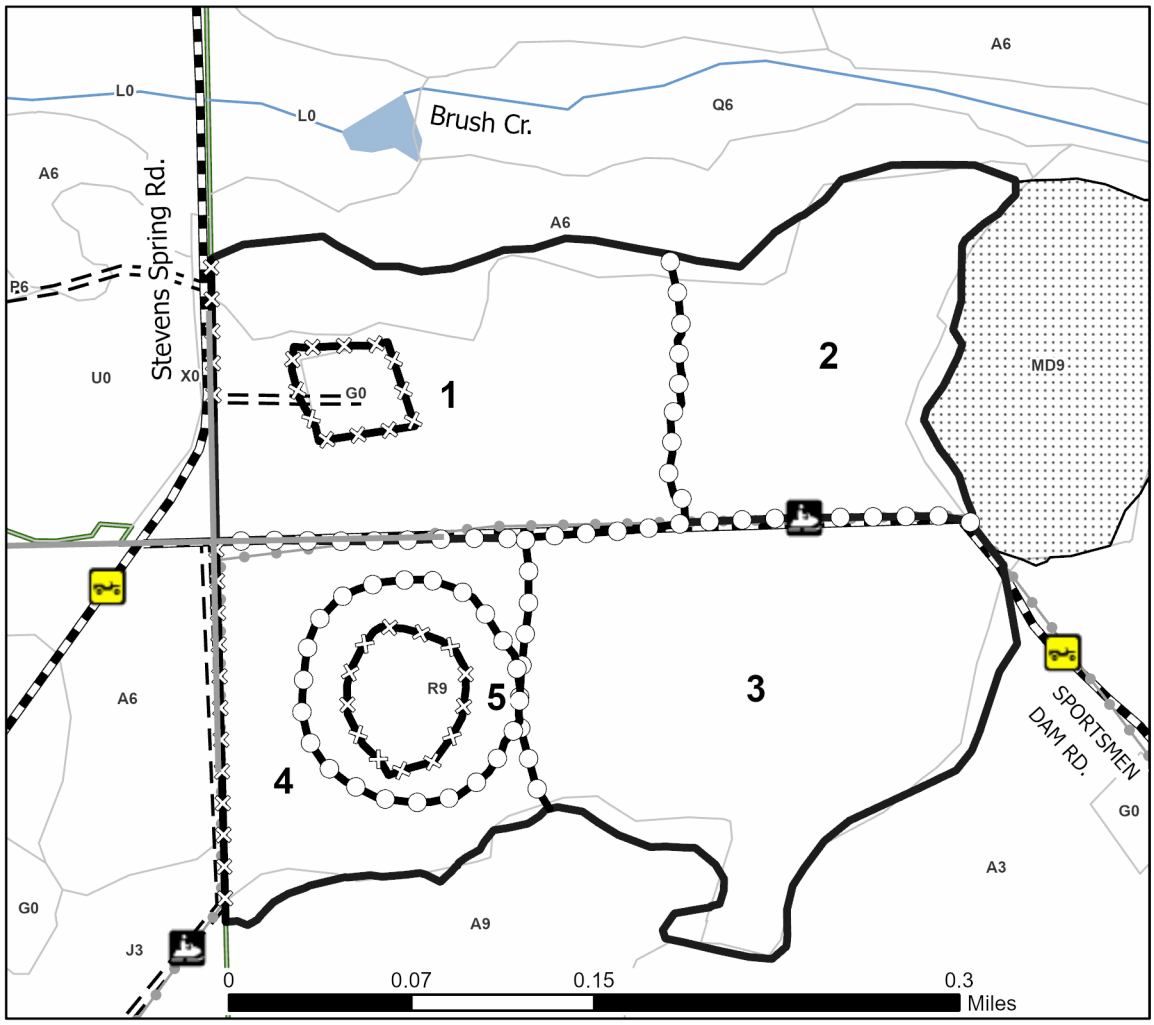
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

Payment Unit Number	Acres	Payment Unit Number	Acres	Payment Unit Number	Acres
1	13.3	15	6.8	5	2.8
10	9.9	16	12.3	6	13.8
11	12.6	17	18.8	7	9
12	17.4	2	9.5	8	13.4
13	17.1	3	16.1	9	10.2
14	12.7	4	7		

Enchanted and Illusioned RP
Comp't 53
202.8 Acres

Locator Map 1:150,000





Legend

- Against State (Red)
- Against State (Unpainted)
- Payment Unit (Yellow)
- Payment Unit (Unpainted)
- Nearby Timber Sale
- Forest Access Route
- Government Gravel/Dirt
- Recreational Trails
- Perennial River
- ORV Route
- Snowmobile
- MIRIS Section Corner

Use QR Code to open Map in App

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

Sale Number	Date
54-013-24	12/05/2024

Forest Management Unit	County	Mapped By: Natzke	Scale	Page	Of
Atlanta Mgt Unit	Montmorency	Cruised By: Natzke	1:15,840	2	3

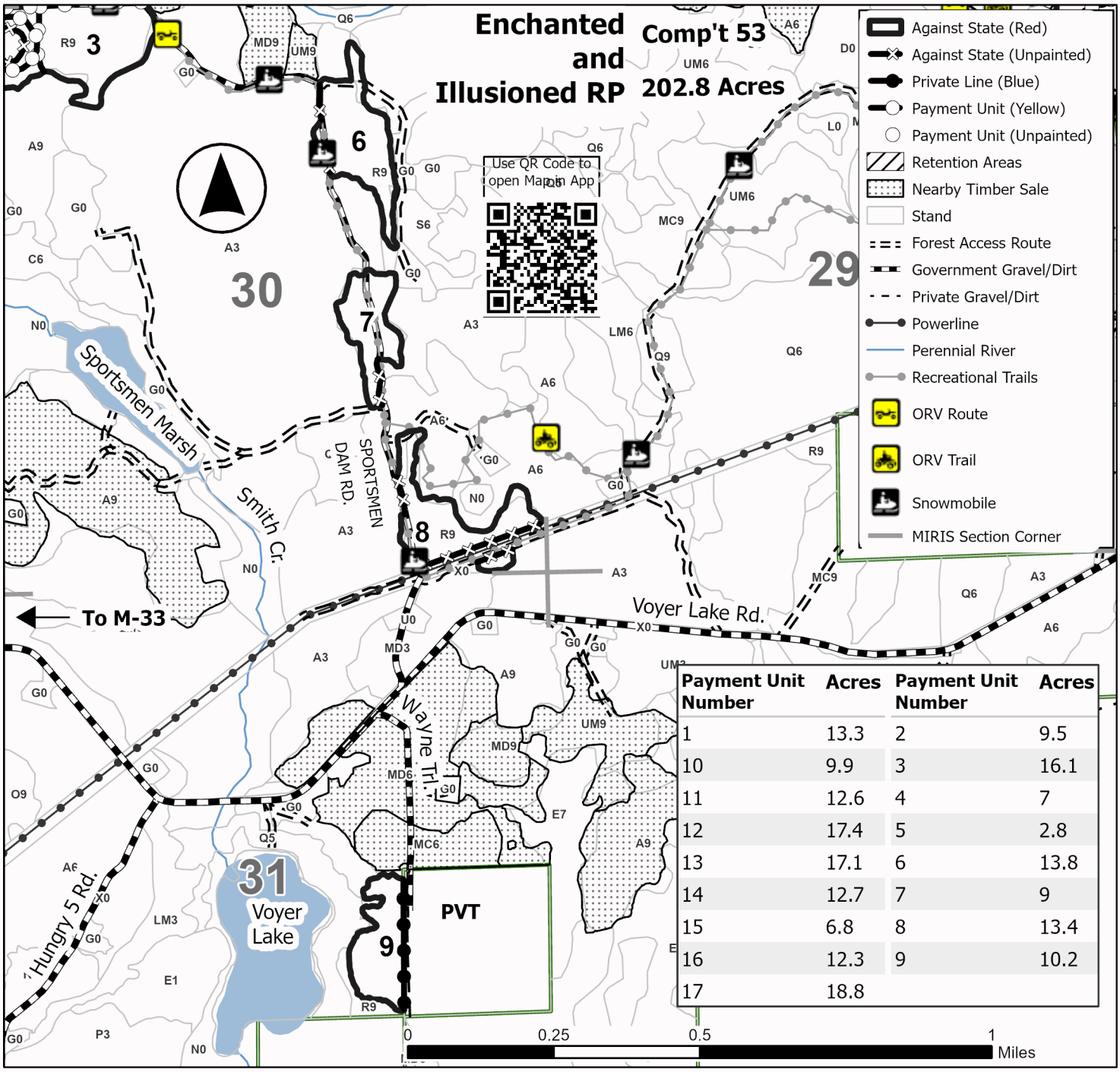
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13	17.1	6	13.8
14	12.7	7	9
15	6.8	8	13.4
16	12.3	9	10.2
17	18.8		

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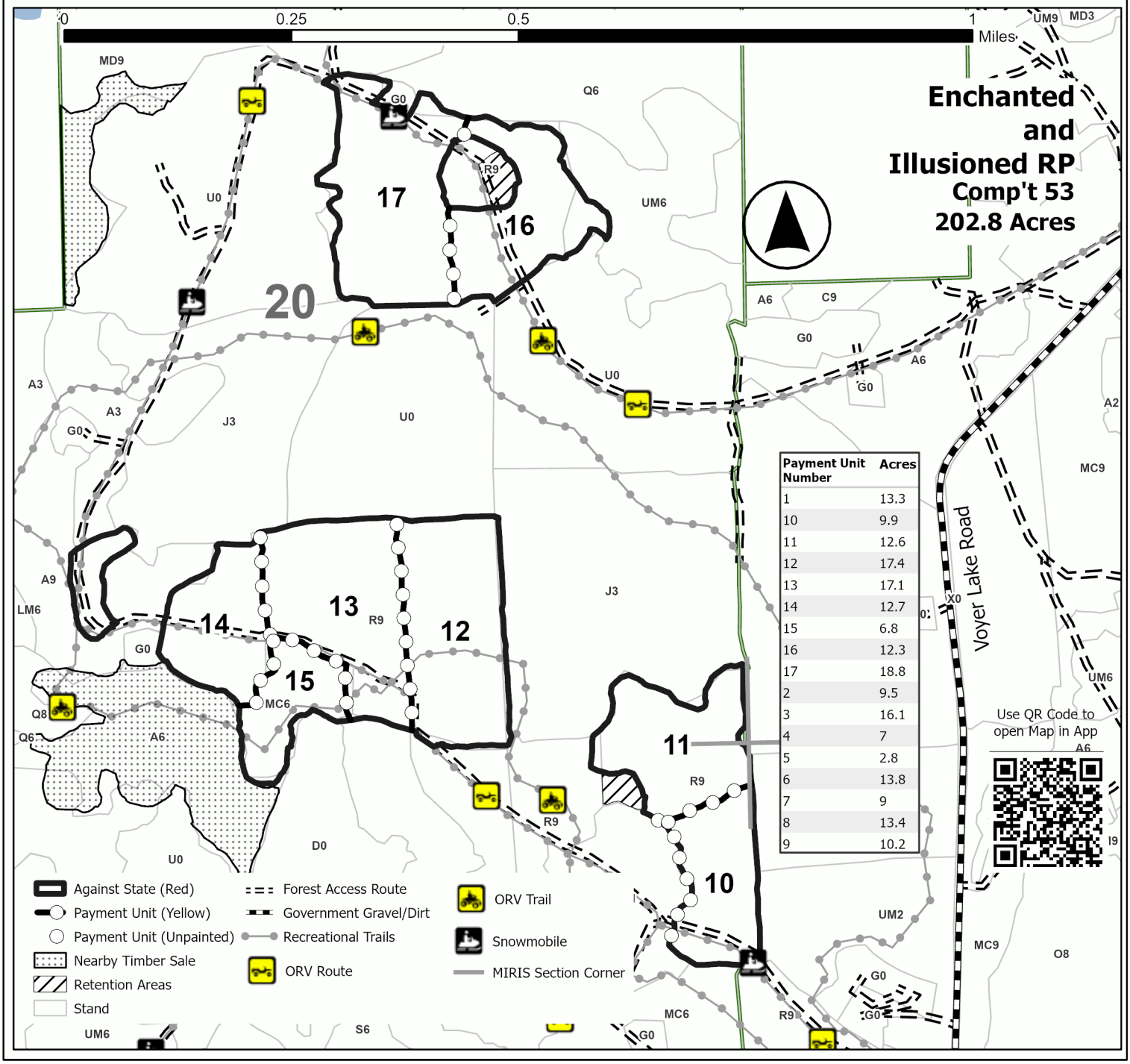
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