



# Compartment Review Presentation

Atlanta Forest Management Unit

Compartment 54171

Entry Year 2024

Acreage: 1,719

County Cheboygan

Management Area: Hammond Bay Lake Plain

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**Stand Examiner:** John Scheele

**Legal Description:**

T37N - R01E, Sections 19, 29, 30, and 32

**Identified Planning Goals:**

To provide for the protection, integrated management and responsible use of a healthy, productive, and undiminished forest resource base for the social, recreational, environmental, and economic benefit of the State of Michigan.

**Soil and topography:**

Tawas-Lupton Association soils are located in the west and south part of the compartment and are level, poorly drained soils. The Au Gres-Rubicon-Roscommon and the Rubicon-East Lake Association soils are located mostly in the eastern part of the compartment and are level, excessively drained soils.

**Ownership Patterns, Development, and Land Use in and Around the Compartment:**

Compartment is adjacent to state land to the north and east and private land to the west and south. The private parcels are mostly larger-sized upland and lowland forest used for hunting recreation and residence.

**Unique Natural Features:**

None listed.

**Archeological, Historical, and Cultural Features:**

Possible historical site located within compartment. Site will not be impacted by any recommended treatments.

**Special Management Designations or Considerations:**

None.

**Watershed and Fisheries Considerations:**

Meyers Creek and associated beaver dams are located in the northwest portion of the compartment.

**Wildlife Habitat Considerations:**

A raptor stick nest has been observed within compartment. Protection of the nest is recommended if treatment of the associated forest stand occurs.

**Mineral Resource and Development Concerns and/or Restrictions**

Several active and former sand/gravel pits occur within two miles west and southwest of the compartment. Cheboygan Cement has been leasing from the State and operating the Meyer Pit, to the west for many years. There may be some sand & gravel potential in the compartment on the uplands. Very limited oil & gas exploration has occurred in this area, and there is no known potential for hydrocarbon production from known producing formations beneath the compartment. There is no known metallic mineral potential in this part of the state.

**Vehicle Access:**

Good vehicle access in the upland portions of the compartment by Orchard Beach, Helka, and Woodsy Roads. Very limited vehicle access in the the lowland portions.

**Survey Needs:**

None needed.

**Recreational Facilities and Opportunities:**

Snowmobile and ORV trails run through the upland portion of the compartment. Significant hunting activity occurs in the compartment and surround state land.

**Fire Protection:**

There is a slight fire concern in the pine dominated uplands. The Alverno Fire Department is located 2 miles from the compartment.

**Additional Compartment Information:**

None.

**The following reports from the Inventory are attached:**

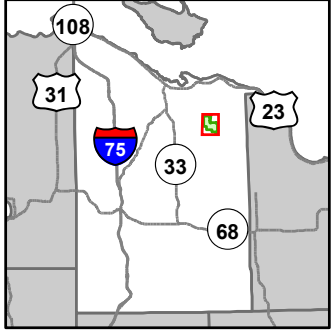
**Total Acres by Cover Type and Age Class**  
**Cover Type by Harvest Method**  
**Proposed Treatments – No Limiting Factors**  
**Proposed Treatments – With Limiting Factors**  
**Stand Details (Forested and Nonforested)**  
**Dedicated and Proposed Special Conservation Areas**  
**Site Condition Details**

**The following information is displayed, where pertinent, on the attached compartment maps:**

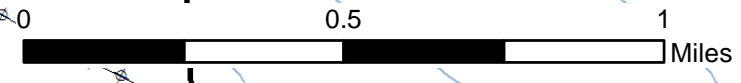
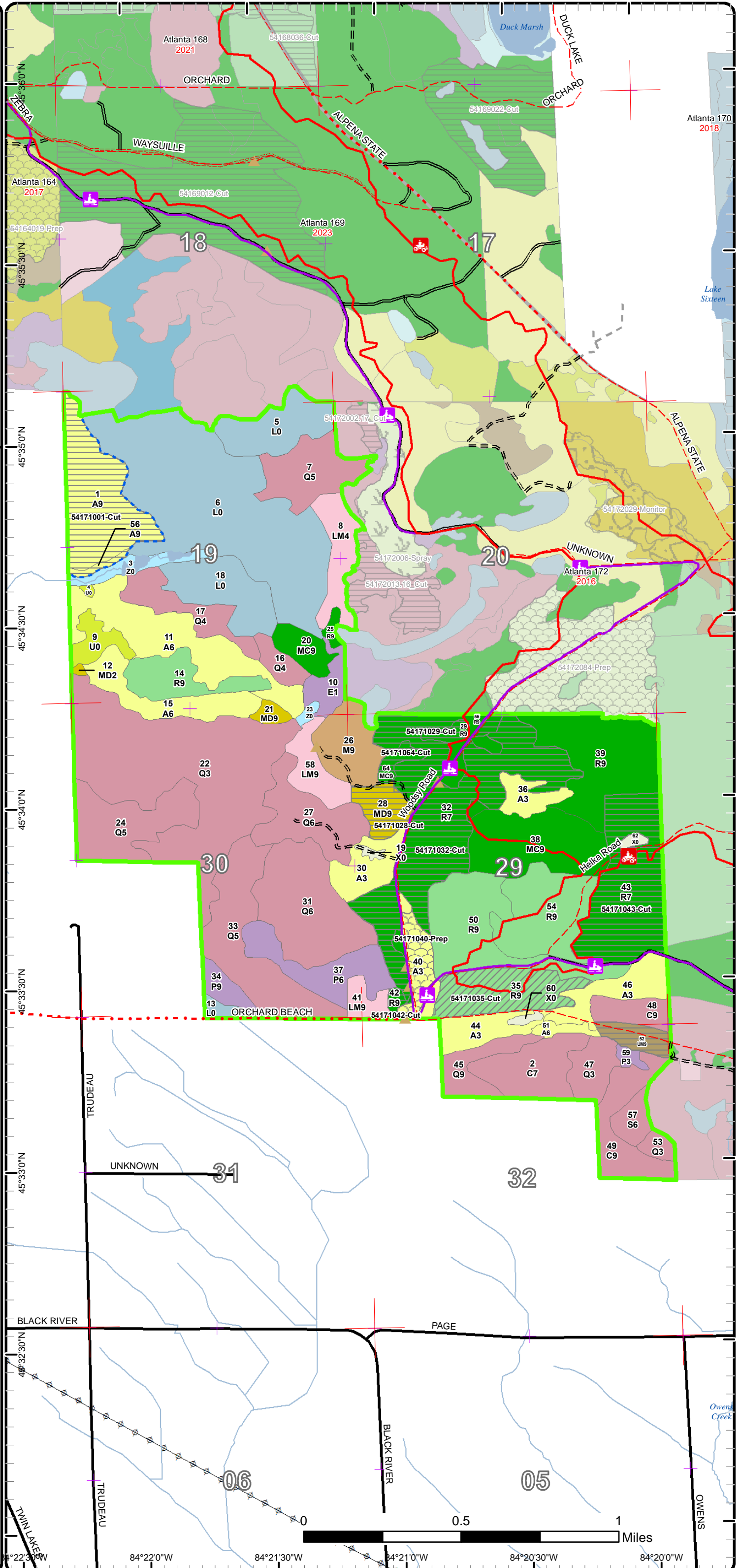
**Base feature information, stand boundaries, cover types, and numbers**  
**Proposed treatments**  
**Site condition boundaries**  
**Details on the road access system**

# Cover Type & Treatments Map

Compartment: 171  
 T37N, R01E, Sec. 19, 29, 30, 32  
 County: Cheboygan  
 Unit: Atlanta  
 Mgmt Area: Hammond Bay Lake Plain  
 YOE: 2024  
 Acres: 1719.1 GIS Calculated  
 Examiner: John Scheele  
 Map Revised: 11/16/2022  
 Map Phase: Post-Review



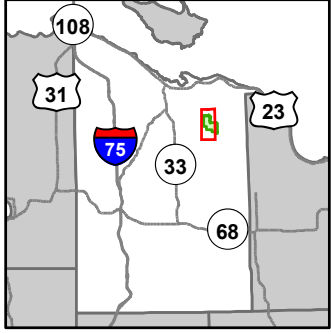
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- + Remonumented Section Corners
- Counties
- DNR - Secondary Forest Road
- DNR - Forest Access Route
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- County - Gravel Road
- County - Dirt Road (Seasonal)
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- ▲ Berms
- Compartment Boundary
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- Thinning (Crown, Low, Systematic)
- Site Prep
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- 330 - Low Density Trees
- 500 - Water
- 622 - Lowland Shrub
- 790 - Other Bare/Sparsely Vegetated



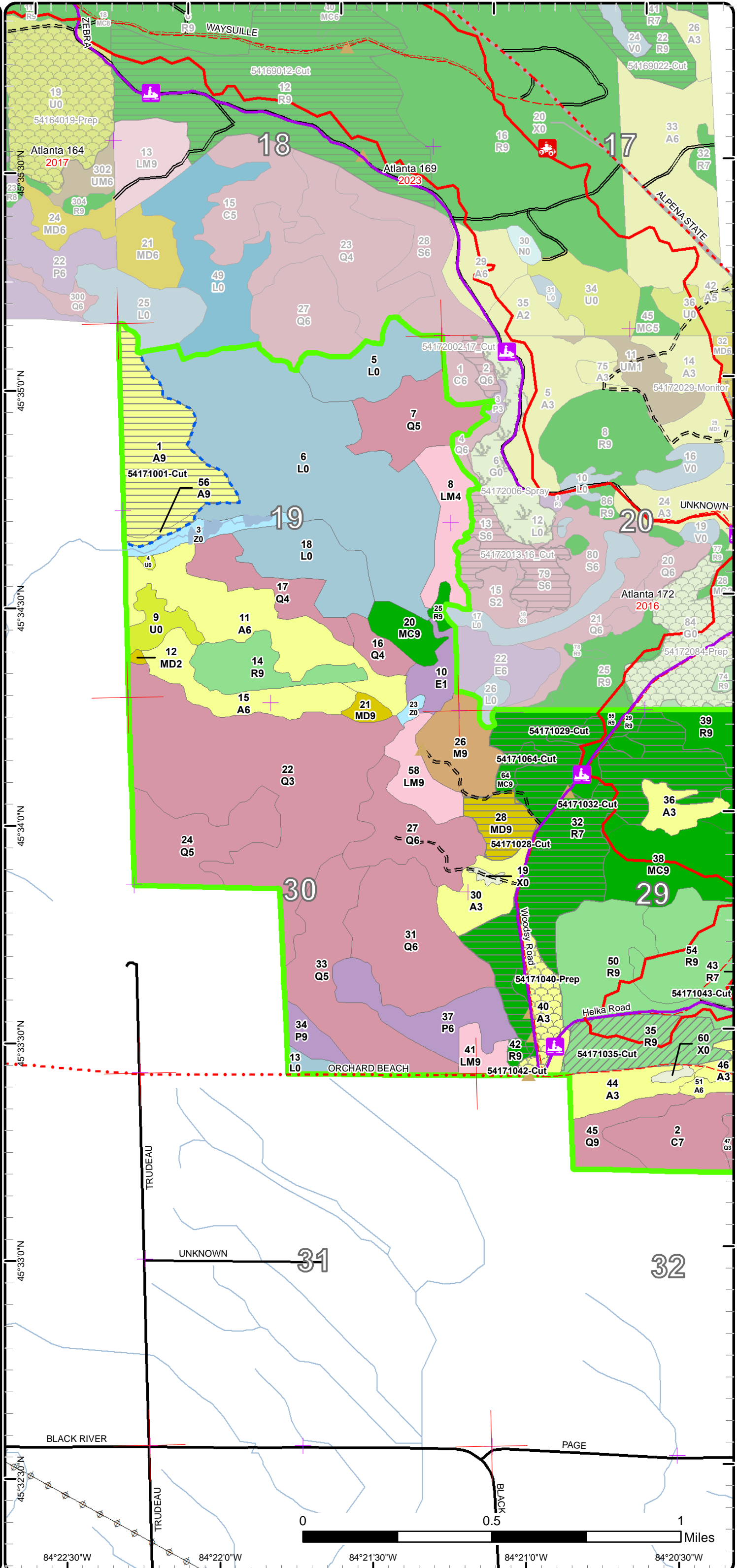
84°22'0"W 84°21'30"W 84°21'0"W 84°20'30"W 84°20'0"W

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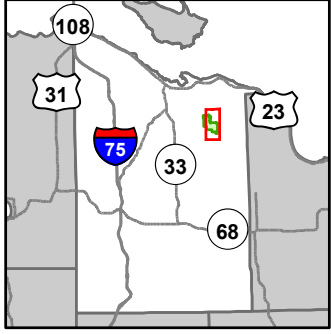


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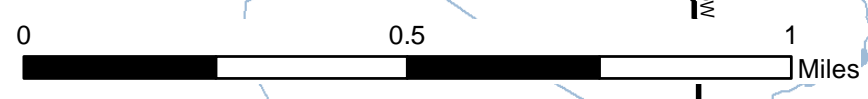
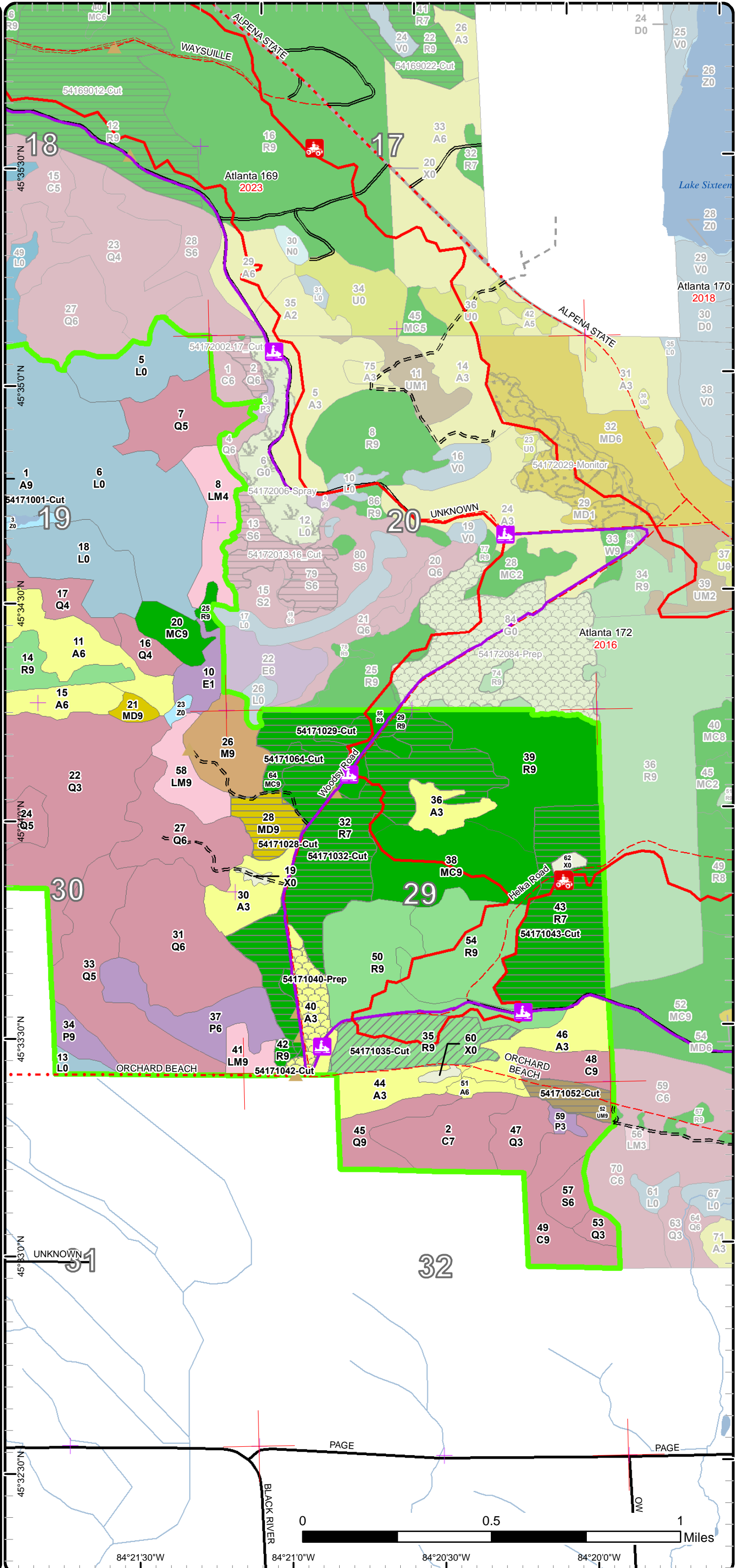


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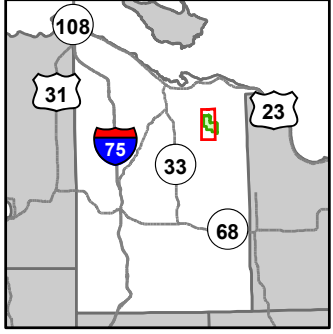
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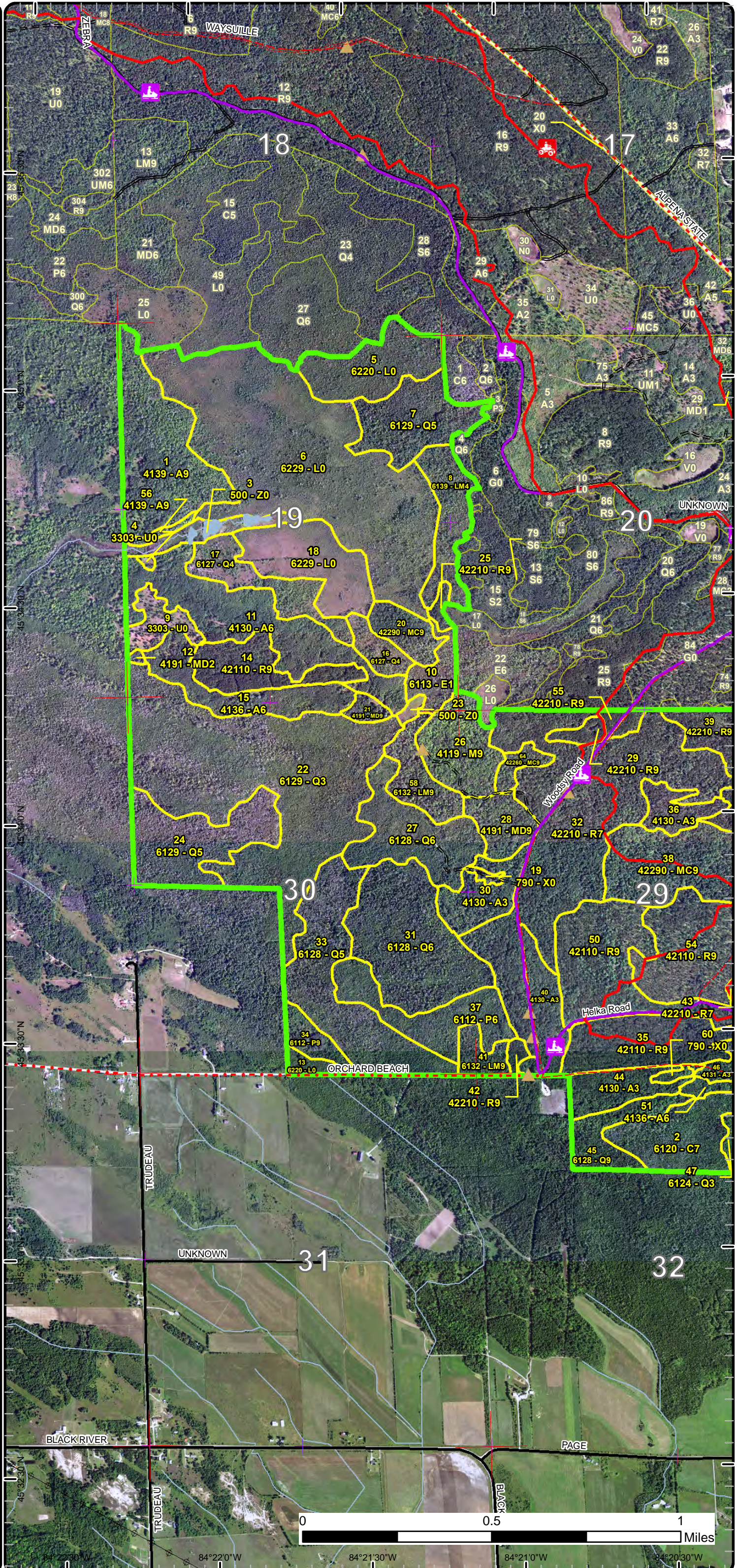
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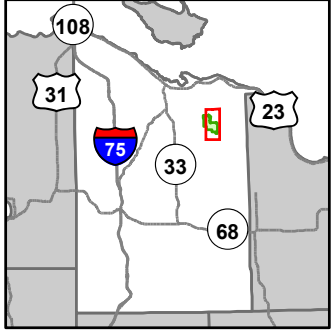
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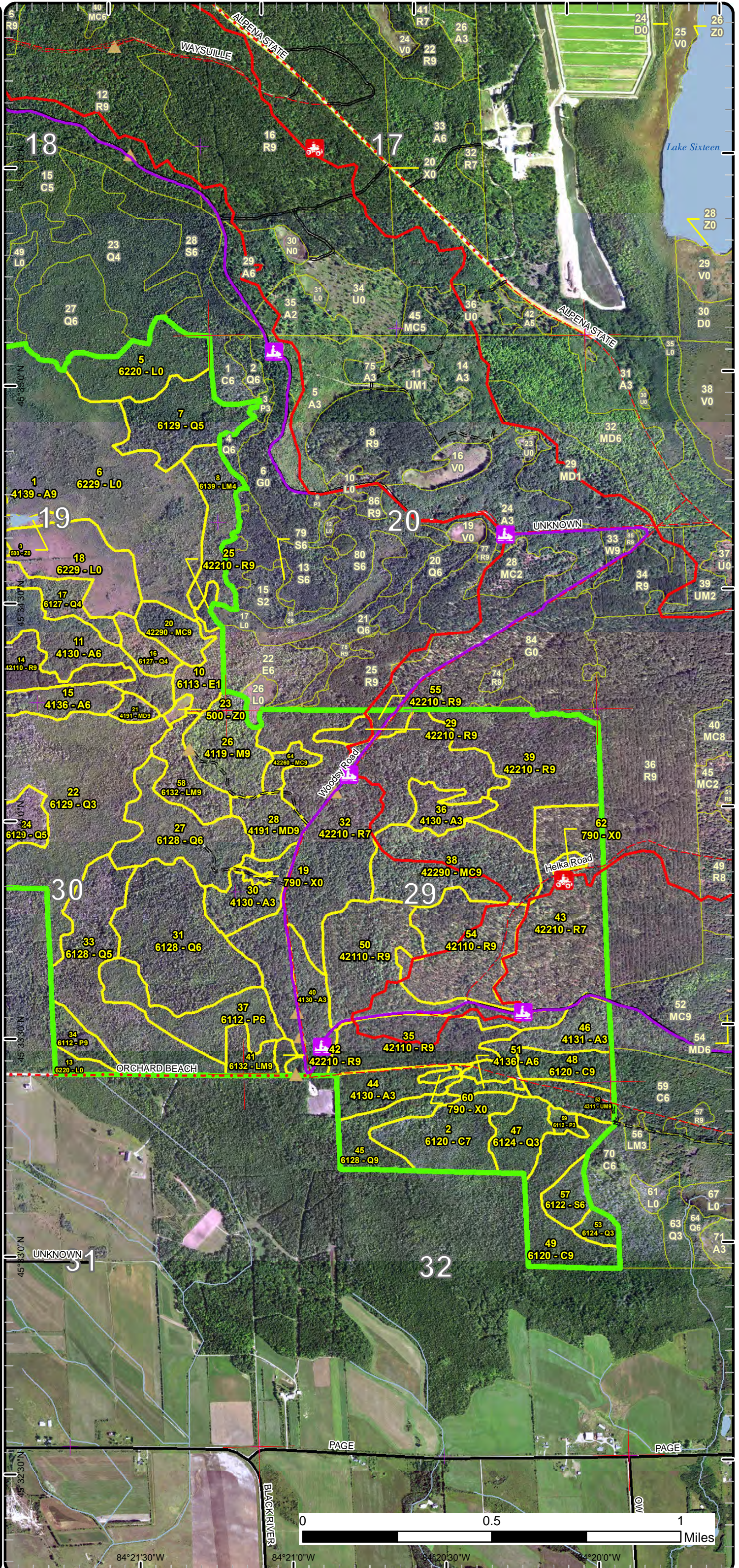
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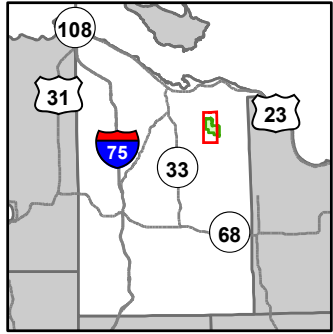


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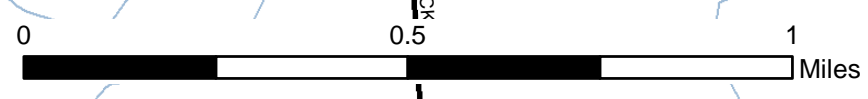
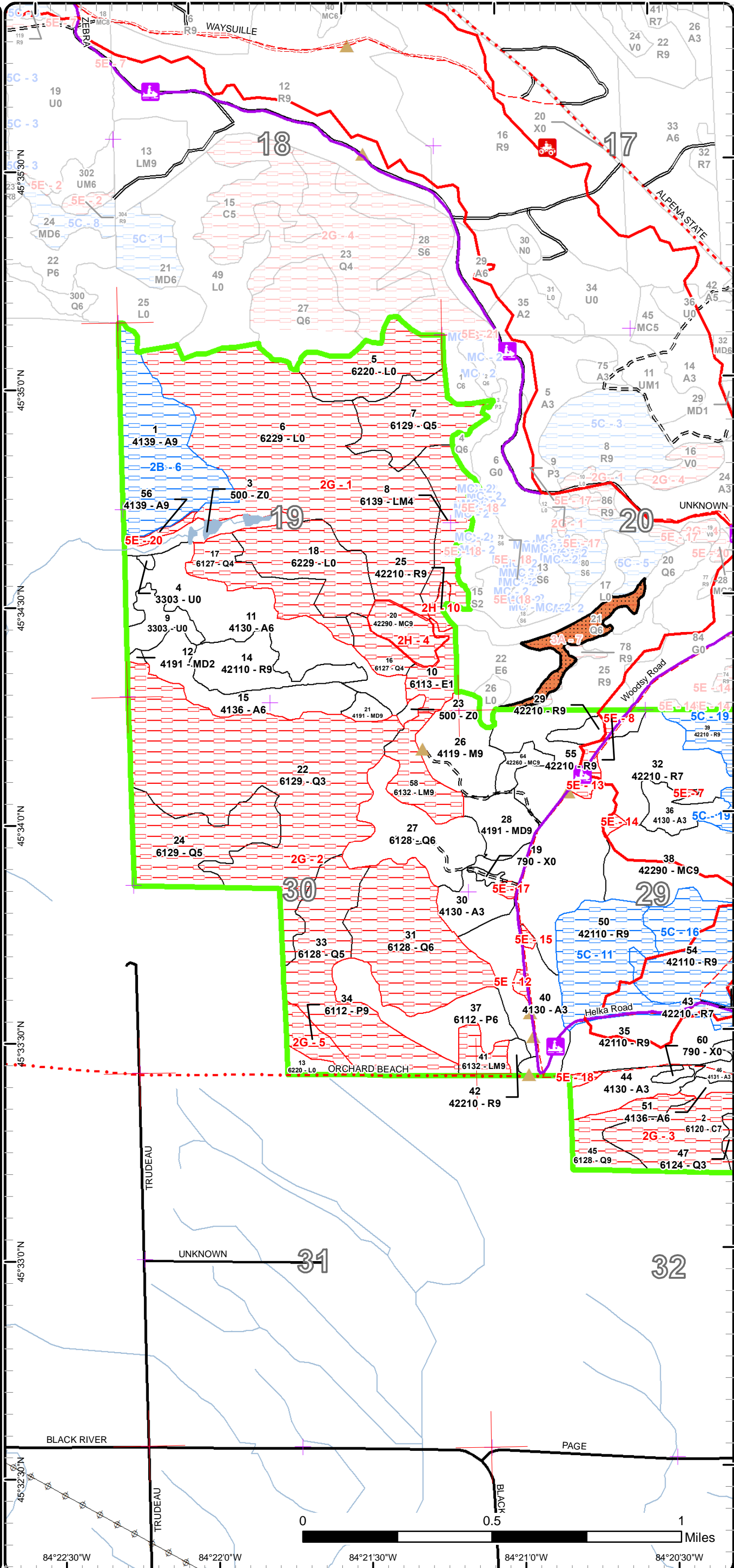


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- Compartment Boundary
- Available w/ Constraints
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- Unavailable
- 2G: Too wet (sensitive soils, does not include access issues)
- 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)
- 5E: Long-Term Retention
- Stand Boundaries
- SCA
- Other Habitat Area

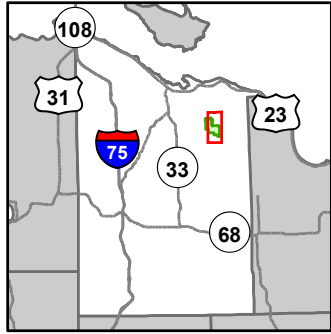


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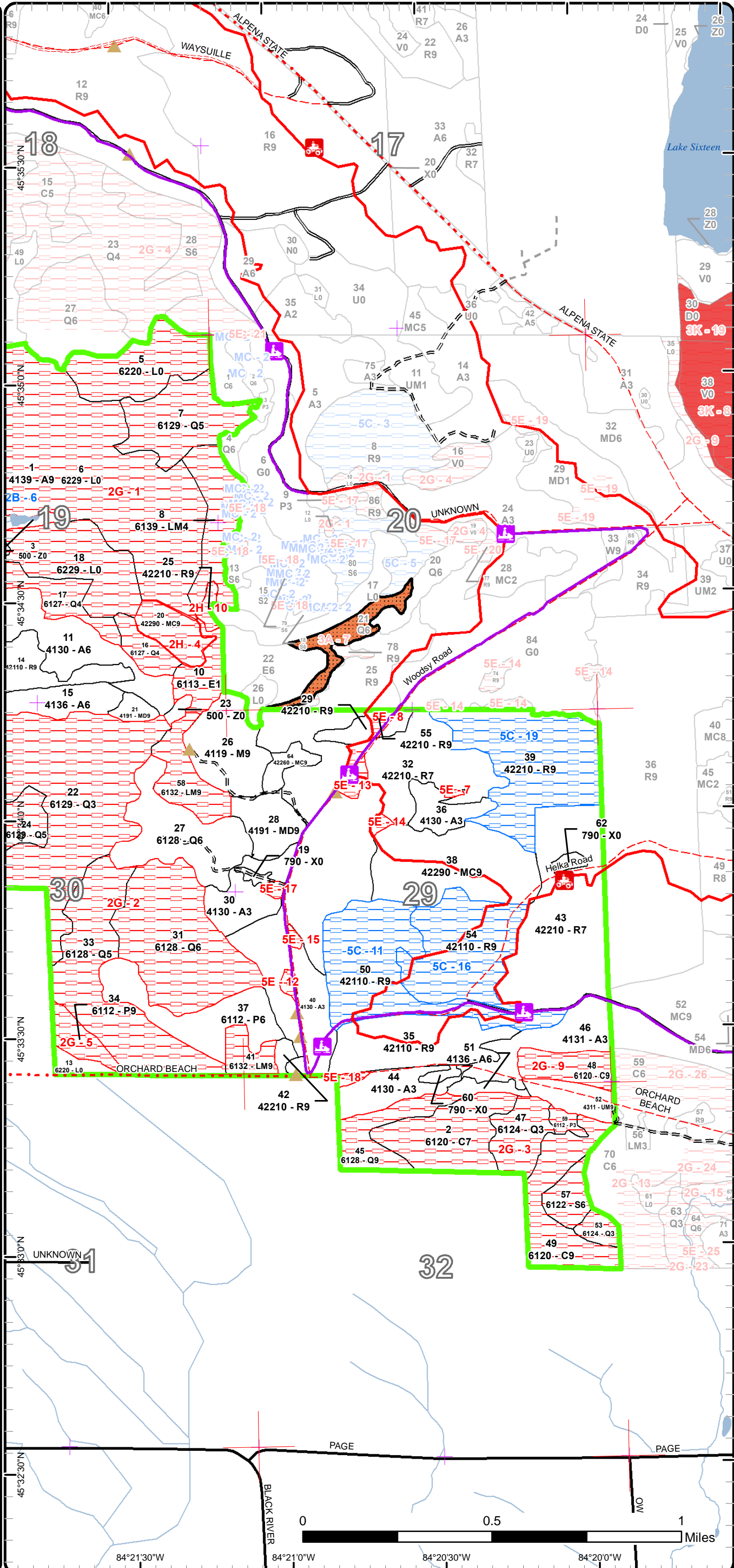


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- 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)
- 5E: Long-Term Retention
- Stand Boundaries
- SCA
- Ecological Reference Areas
- Other Habitat Area



Report 1 – Total Acres by Cover Type and Age Class



Age Class

	Non-Forest	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150+	Uneven-Aged	Total
Aspen	0	90	0	28	62	0	0	0	0	59	0	0	0	0	0	0	0	0	239
Bare/Sparsely Vegetated	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Cedar	0	0	0	0	0	0	0	0	0	0	75	0	0	0	0	0	0	0	75
Low-Density Trees	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Lowland Aspen/Balsam Poplar	0	0	0	0	3	31	0	0	9	0	0	0	0	0	0	0	0	0	43
Lowland Conifers	0	0	0	0	21	47	0	33	297	0	60	0	0	0	0	0	0	0	458
Lowland Deciduous	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Lowland Mixed Forest	0	0	0	0	0	24	0	0	0	9	17	0	0	0	0	0	0	0	50
Lowland Shrub	232	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232
Lowland Spruce/Fir	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	10
Mixed Upland Deciduous	0	1	0	0	0	0	0	0	0	15	4	0	0	0	0	0	0	0	20
Natural Mixed Pines	0	0	0	0	0	0	51	0	6	12	0	0	0	0	0	0	0	0	69
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	27
Red Pine	0	0	0	0	0	0	0	27	0	417	0	0	0	0	0	0	0	0	444
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	11
Water	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
<b>Total</b>	<b>262</b>	<b>91</b>	<b>0</b>	<b>28</b>	<b>98</b>	<b>102</b>	<b>51</b>	<b>60</b>	<b>312</b>	<b>523</b>	<b>166</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>1720</b>



## Report 2 – Treatment Summary

Atlanta Mgt. Unit

Year of Entry: 2024

Acres of Harvest

Compartment 171

Total Compartment Acres: 1,719

Commercial Harvest - 273  
 Harvests with Site Condition - 59  
 Next Step Harvest - 0  
 Habitat Cut - 0

### Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Overstory Removal	Salvage	Other	Total Acres
Aspen	59	0	0	0	0	0	0	0	0	59
Mixed Upland Deciduous	15	0	0	0	0	0	0	0	0	15
Natural Mixed Pines	6	0	0	0	0	0	0	0	0	6
Red Pine	206	0	0	0	37	0	0	0	0	242
Upland Mixed Forest	11	0	0	0	0	0	0	0	0	11
<b>Total</b>	<b>296</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>333</b>

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	333	15	0	0	0	0	0	0	0	347
Next Step	0	437	452	0	0	226	537	0	0	1651
<b>Total</b>	<b>333</b>	<b>452</b>	<b>452</b>	<b>0</b>	<b>0</b>	<b>226</b>	<b>537</b>	<b>0</b>	<b>0</b>	<b>1999</b>



Stand	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
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**Approved Treatments:**

1	54171001-Cut	59.1	4139 - Aspen, Mixed Deciduous	Sawtimber Well	85	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
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Prescription Harvest stand if access is obtained. Leave a 100 foot 'no cut' buffer along Stand 3. Leave any pine, oak, or hemlock. Use eagle nest protection specification in prescription. This would also be stand retention.

Next Step Monitoring, Natural Regen (Re-Inventory)  
Treatments:

Acceptable Regen: Acceptable regeneration includes a moderate to well stocked stand of aspen.

Other Comment:

Site Condition Unknown Access

Proposed Start Date: 10/1 /2023

28	54171028-Cut	14.6	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	80	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
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Prescription Cut now to regenerate. Leave any oak that is present. Recommended retention would be along the edge of Stand 27 where there is a pocket of larger DBH aspen, cedar, and hemlock. Cut in summer or winter with track equipment to minimize rutting potential. Include trail protection specification in sale preparation.

Next Step Monitoring, Natural Regen (Re-Inventory)  
Treatments:

Acceptable Regen: Acceptable regeneration includes moderate to well stocked aspen.

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2023

29	54171029-Cut	6.6	42210 - Natural Red Pine	Sawtimber Well	80	111-140	Harvest	Clearcut with Retention	4211 - Planted Red Pine	Even-Aged	No
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Prescription Clearcut stand and plant to Red Pine. Leave area between the recreation trails as retention. Include trail specifications in sale preparation.

Next Step SitePrep, Roller Chopping; SitePrep, Trenching; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Planting, Replant; Monitoring,  
Treatments: Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)

Acceptable Regen: Acceptable regeneration includes a moderate to well stocked stand of Red Pine.

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2023



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
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<b>32</b>	<b>54171032-Cut</b>	125.6	42210 - Natural Red Pine	Sawtimber Poor	86	1-50	Harvest	Clearcut	4211 - Planted Red Pine	Even-Aged	No
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Prescription Clearcut Stand and replant to Red Pine. Include trail protection specifications in timber sale preparation.

Specs:

Next Step SitePrep, Roller Chopping; SitePrep, Trenching; Planting, Initial Plant; Planting, Replant; Pesticide, Skidder - Site Prep; Monitoring, Treatments: Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)

Acceptable Acceptable regeneration includes a well stock stand of planted Red Pine.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

<b>35</b>	<b>54171035-Cut</b>	36.5	42110 - Planted Red Pine	Sawtimber Well	84	141-170	Harvest	Crown Thinning	4211 - Planted Red Pine	Even-Aged	No
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Prescription Thin to 100 residue BA. Add trail protection specifications in sale preparation.

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

<b>40</b>	<b>54171040-Prep</b>	14.6	4130 - Aspen	Sapling Well	4	Immature	SitePrep	Roller Chopping	4211 - Planted Red Pine	Even-Aged	No
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Prescription Plant to Red Pine.

Specs:

Next Step SitePrep, Trenching; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Planting, Replant; Monitoring, Artificial Regen(1yr); Treatments: Monitoring, Artificial Regen(3yr)

Acceptable Acceptable regeneration includes a moderate to well stocked stand of Red Pine.

Regen:

Other

Comment: Include trail protection specifications during any harvesting or site preparation for Red Pine planting.

Site Condition

Proposed Start Date: 10/1 /2026

<b>42</b>	<b>54171042-Cut</b>	2.5	42210 - Natural Red Pine	Sawtimber Well	67	141-170	Harvest	Clearcut	42210 - Natural Red Pine	Even-Aged	No
-----------	---------------------	-----	--------------------------	----------------	----	---------	---------	----------	--------------------------	-----------	----

Prescription Clearcut stand and replant to Red Pine. Leave the large diameter legacy Red Pine trees, which are only a couple trees along the west boundary line. Include trail protection specifications in timber sale preparation.

Specs:

Next Step SitePrep, Roller Chopping; SitePrep, Trenching; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Planting, Replant; Monitoring, Treatments: Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)

Acceptable Acceptable regeneration includes a moderate to well stock stand of planted Red Pine.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2023



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
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<b>43</b>	<b>54171043-Cut</b>	70.8	42210 - Natural Red Pine	Sawtimber Poor	80	1-50	Harvest	Clearcut	4211 - Planted Red Pine	Even-Aged	No
-----------	---------------------	------	--------------------------	----------------	----	------	---------	----------	-------------------------	-----------	----

Prescription Clearcut stand and replant to Red Pine. Include trail protection specification in sale preparation. No stand retention.

Specs:

Next Step SitePrep, Roller Chopping; SitePrep, Trenching; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Planting, Replant; Monitoring,  
Treatments: Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)

Acceptable Acceptable regeneration includes a moderate to well stocked stand of Red Pine.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

<b>52</b>	<b>54171052-Cut</b>	11.0	4311 - Pine, Aspen Mix	Sawtimber Well	80	141-170	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
-----------	---------------------	------	------------------------	----------------	----	---------	---------	-------------------------	-------------	-----------	----

Prescription Harvest to regenerate stand. Leave any 20+ pine trees and any oak trees. Place retention along the north boundary, adjacent to Stand 48, where there is wetter soils. Expand treatment boundary to the west were possible to increase treatment area.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Acceptable regeneration includes a moderate to well stocked stand of aspen.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

<b>64</b>	<b>54171064-Cut</b>	5.8	42260 - Natural Pine, Mixed Deciduous	Sawtimber Well	70	81-110	Harvest	Clearcut with Retention	4211 - Planted Red Pine	Even-Aged	No
-----------	---------------------	-----	---------------------------------------	----------------	----	--------	---------	-------------------------	-------------------------	-----------	----

Prescription Clearcut stand and plant to Red Pine. Leave any large diameter legacy trees, which are just a few along the west boundary line. No stand retention due to small stand size. Include trail protection specification in sale preparation.

Specs:

Next Step SitePrep, Roller Chopping; SitePrep, Trenching; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Planting, Replant; Monitoring,  
Treatments: Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)

Acceptable Acceptable regeneration includes a moderate to well stocked stand of Red Pine.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

**Total Treatment** 347.1  
**Acres Proposed:**

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
John Scheele : Examiner

Compartment: 171  
Year of Entry: 2024

### Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions	Dominant Site Conditions				
		With Condition	Not Available		2B	5C	2G	2H	5E
239	176	<b>56</b>	7	Aspen	<b>56</b>				7
5	5	<b>0</b>	0	Bare/Sparsely Vegetated					0
75	0	<b>0</b>	75	Cedar			75		
12	12	<b>0</b>	0	Low-Density Trees					
43	31	<b>0</b>	12	Lowland Aspen/Balsam Poplar			12		
457	38	<b>0</b>	419	Lowland Conifers			419		
12	0	<b>0</b>	11	Lowland Deciduous			11		
50	0	<b>0</b>	50	Lowland Mixed Forest			50		0
232	5	<b>0</b>	227	Lowland Shrub			227		
10	0	<b>0</b>	10	Lowland Spruce/Fir			10		
20	20	<b>0</b>	0	Mixed Upland Deciduous					
69	57	<b>0</b>	12	Natural Mixed Pines			0	12	
27	27	<b>0</b>	0	Northern Hardwood					
444	272	<b>161</b>	11	Red Pine		<b>161</b>	0	3	8
11	11	<b>0</b>	0	Upland Mixed Forest					
13	13	<b>0</b>	0	Water					
1,719	667	<b>217</b>	834	Total Forested Acres	<b>56</b>	<b>161</b>	804	15	15
	39%	<b>13%</b>	49%	Relative Percent					

*\*Due to limitations in the current Site Conditions Analysis tool, all nonforested acres are considered available. Future development will enable analysis of nonforested types.*

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	327	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
John Scheele : Examiner

Compartment: 171  
Year of Entry: 2024

2	<b>Unavailable</b>	2G: Too wet (sensitive soils, does not include access issues)	342	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
3	<b>Unavailable</b>	2G: Too wet (sensitive soils, does not include access issues)	113	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
4	<b>Unavailable</b>	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	12	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Possible cut next YOE with Stand 11 if access across Stand 16 is possible.							
5	<b>Unavailable</b>	2G: Too wet (sensitive soils, does not include access issues)	9	2E: Road needed	2I: Survey needed	Unspecified	Unspecified
<b>Comments:</b> Drainageway in east part of stand flowing to Orchard Beech Road. Low volume.							
6	<b>Available</b>	2B: Unknown if access through adjacent landowner(s) is possible	56	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Would need to work with at least 2 different private landowners to get permission to access parcel.							
7	<b>Unavailable</b>	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for Stand 32 (Unit 6)							



## Report 4 – Site Conditions

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8	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	2	3D: Recreational / Scenic values	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
9	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	14	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
10	<b>Unavailable</b>	<b>2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)</b>	3	3A: Conservation Values incompatible with harvest at this time	3K: Rare or unique landforms	Unspecified	Unspecified
<b>Comments:</b> Unique upland stand that surrounded by lowland stand. Potential old growth stand eventually.							
11	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	55	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Leave for Next YOE.							
12	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for Stand 32 (Unit 10)							
13	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	5	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for Stand 32.							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
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Year of Entry: 2024

14	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for Stand 32							
15	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for Stand 40.							
16	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	46	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Leave for next YOE.							
17	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Stand retention for Stand 30.							
18	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for stand 44.							
19	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	60	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Leave for next YOE.							
20	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	3	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Stand retention if stand is ever cut.							

Mgt. Unit

Compartment: #Type!

Year of Entry:



## Report 5 – PROPOSED SPECIAL CONSERVATION AREA\* (SCA) DETAILS

\* This is a partial list of SCAs for this compartment. Not included are those areas identified under other Department initiatives (Natural Rivers, Deer Wintering Areas, etc.). Those will be identified in separate, future map and report products.

SCA Name	SCA Category	Detail Type	Recommendation	Acres
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Comments
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Mgt. Unit

Compartment:

Year of Entry



### Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

\* This is a list of SCA's for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to the Special Conservation Area Map for locations of the below listed Conservation Areas.

ERA = Ecological Reference Area  
HCVA = High Conservation Value Area  
SCA = Special Conservation Area

<b>Conservation Area</b>	<b>Type</b>	<b>Description</b>
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																													
1	4139 - Aspen, Mixed Deciduous	Sawtimber Well	56.5	85	81-110	N/A	Aspen and Birch are over mature and dying out with some large DBH aspen. Stand is drier with higher volume along west boundary and wetter with less volume along the east boundary. High understory of Tag Alder along east boundary. A few scattered, large DBH White and Red Pines in the northwest corner of stand. Also saw just a few oaks around the small opening along west boundary. Large stick nest in 18 inch DBH aspen in south part of stand.																																																													
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2	6120 - Lowland Cedar	Sawtimber Poor	31.6	90	141-170	N/A	Very poor quality cedar with many dead or dying trees. High blowdown in areas.																																																													
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3	500 - Water	Nonstocked	10.9		Unspecified	No	Old beaver dams with lowland shrub and some blowdown.																																																													
4	3303 - Mixed Low Density Trees	Nonstocked	0.8		Unspecified	No	Rail grade in south part of stand. Possible historic site.																																																													
5	6220 - Alder/willow	Nonstocked	31.5		Unspecified	No	Few scattered pole/log sized Black Spruce, cedar, and Quaking Aspen.																																																													
6	6229 - Mixed lowland shrub	Nonstocked	161.2		Unspecified	No	Some individual trees and small pockets of trees are visible in aerial imagery.																																																													
7	6129 - Mixed Coniferous Lowland Forest	Poletimber Medium	32.8	60	81-110	N/A	Variable tree DBH and heights. Very wet.																																																													
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9	3303 - Mixed Low Density Trees	Nonstocked	11.3		Unspecified	No	Red Pine trees approximately 25 years old with some deciduous trees. Gate along the east boundary with private property.																																																																				
10	6113 - Lowland Maple	Sapling Poor	11.8	30	1-50	N/A	Very wet stand. Larger maple are dead or dying out. Some beaver activity along Stand 11.																																																																				
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11	4130 - Aspen	Poletimber Well	57.7	37	81-110	N/A	Some log-sized aspen. Wet areas of standing water along the east boundary line. Pockets of high and low ground. Old rail grade in the north part of stand and barbed wire along the west line.																																																																				
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12	4191 - Mixed Upland Deciduous with Conifer	Sapling Medium	0.8	4	Immature	N/A	Brisket Basket Mix (54-019-14), PU1, EH Tulgestka, Prepared by: UMLMWS, Admin by: Fate, Harvest completed winter '16/'17, Sale closed July '19 (JSP).																																																																				
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13	6220 - Alder/willow	Nonstocked	4.4		Unspecified	No																																																																					
14	42110 - Planted Red Pine	Sawtimber Well	24.3	68	111-140	N/A	Stand was third row thinned in 1994 and thinned again in 2017 as Unit 2 of Brisket Basket Mix 524-019-14. Red Pine is fairly tall and of good quality. Full understory of maple spp. Pockets of sapling/ pole maple trees within the stand. South part of stand has higher BA than north part. Overall BA is 138.																																																																				
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
15	4136 - Aspen, Mixed Conifer	Poletimber Well	28.4	27	81-110	N/A	
Canopy Species	% Cover	Size Class	DBH	Age			
Bigtooth Aspen	5	Pole/Sapling	5				
Black Spruce	2	Sapling/Pole	4				
Red Pine	5	Pole	7				
Sugar Maple	5	Sapling/Pole	4				
Red Maple	10	Sapling/Pole	4				
White Pine	2	XLog	20				
Paper Birch	8	Sapling/Pole	4				
Quaking Aspen	50	Pole/Sapling	5	27			
Balsam Fir	13	Pole/Sapling	5				
Sub-Canopy Species	Density	Avg. Height	Size				
Sugar Maple	Medium	>20 feet	Sapling				
Cherry (spp.)	Low	10 - 20 feet	Sapling				
Red Maple	Low	10 - 20 feet	Sapling				
Balsam Fir	Medium	Variable	Sapling				
16	6127 - Lowland Pine	Poletimber Poor	9.1	40	1-50	N/A	Very set stand. Some standing water. White Pine is in very poor health.
Canopy Species	% Cover	Size Class	DBH	Age			
Tamarack	10	Pole/Sapling	5				
Black Spruce	10	Sapling	3				
Quaking Aspen	5	Sapling/Pole	4				
White Pine	45	Pole/Sapling	6	40			
Jack Pine	30	Pole/Sapling	6				
Sub-Canopy Species	Density	Avg. Height	Size				
Willow spp.	High	5 - 10 feet	Sapling				
Red Maple	Low	5 - 10 feet	Sapling				
Tag Alder	Medium	5 - 10 feet	Tall Shrub				
Paper Birch	Low	5 - 10 feet	Sapling				
17	6127 - Lowland Pine	Poletimber Poor	22.9	70	1-50	N/A	Very wet stand. Grasses in understory. Pockets of non-forested/lowland shrubs. Old beaver activity in northwest corner of stand.
Canopy Species	% Cover	Size Class	DBH	Age			
White Pine	70	Pole/Log	8	70			
Quaking Aspen	20	Pole/Log/Sap	9				
Red Maple	10	Pole/Sapling	6				
Sub-Canopy Species	Density	Avg. Height	Size				
Aspen (spp.)	Low	5 - 10 feet	Sapling				
Red Osier Dogwood	Low	< 5 feet	Tall Shrub				
Willow spp.	Medium	5 - 10 feet	Sapling				
Red Maple	Low	10 - 20 feet	Sapling				
18	6229 - Mixed lowland shrub	Nonstocked	35.0		Unspecified	No	Some scattered tamarack and Jack Pine trees. Old skid trails are visible with 2018 imagery.
19	790 - Other Bare/Sparsely Vegetated	Nonstocked	1.5	0	Unspecified	No	Landing area for Stand 30 treatment.
20	42290 - Natural Mixed Pine	Sawtimber Well	12.4	85	81-110	N/A	Upland area surrounded by lowland. Aspen and Jack Pine are overmatured with some dying out. Scattered 20+ Red Pine and White Pine legacy trees. White Pine is very branchy and multi-stemmed. Red Pine is in center of stand, Jack Pine is along the edge of stand, and White Pine is scattered through stand. Did see a couple old burnt stumps which is evidence of past fire.
Canopy Species	% Cover	Size Class	DBH	Age			
Balsam Fir	5	Pole	7				
Red Maple	10	Pole/Log	8				
Jack Pine	18	Log/Pole	11				
White Pine	35	Log/XLog	17	85			
Quaking Aspen	10	Log	14				
Red Pine	20	Log/XLog	14				
White Spruce	2	Log/XLog/Pole	16				
Sub-Canopy Species	Density	Avg. Height	Size				
Red Maple	Medium	>20 feet	Sapling				
Tag Alder	Low	5 - 10 feet	Tall Shrub				
Balsam Fir	High	Variable	Sapling				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**21** 4191 - Mixed Upland Deciduous with Conifer Sawtimber Well 4.2 91 141-170 N/A Fair amount amount of slash. Stand was probably left as buffer during treatment of adjacent stands. A few 20+ DBH White Pines adjacent to stand 22.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	10	Pole/Log	8		Balsam Fir	Medium	Variable	Sapling
White Pine	28	XLog/Log	20					
Red Maple	50	Log/Pole	12	91				
Paper Birch	2	Log/Pole	10					
Bigtooth Aspen	10	Log	11					

**22** 6129 - Mixed Coniferous Lowland Forest Sapling Well 153.4 70 Unspecified N/A Significant slash with no stumps. Very thick understory.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	20	Pole/Sapling	5		Balsam Poplar	Medium	10 - 20 feet	Sapling
Black Spruce	25	Sapling	4	70	Paper Birch	Low	10 - 20 feet	Sapling
Tamarack	20	Pole/Log/Sap	6		Northern White Cedar	Low	Variable	Sapling
Red Maple	5	Pole/Sapling	5		Tag Alder	High	10 - 20 feet	Tall Shrub
Northern White Cedar	20	Sapling	4		Tamarack	Low	>20 feet	Sapling
Quaking Aspen	10	Pole/Sapling	6		Willow spp.	Medium	10 - 20 feet	Tall Shrub

**23** 500 - Water Nonstocked 1.9 Unspecified No

**24** 6129 - Mixed Coniferous Lowland Forest Poletimber Medium 41.9 90 51-80 N/A Fairly wet but quality is OK with cedar still alive. Some dead ash overstory. Lots of slash.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	5	Pole/Sapling	5		Black Ash	Low	10 - 20 feet	Sapling
Northern White Cedar	45	Pole/Sap/Log	7	90	Balsam Fir	Medium	Variable	Sapling
Tamarack	20	Log/Pole	11		Northern White Cedar	Low	5 - 10 feet	Sapling
Black Spruce	25	Pole/Log	8		Alder	Medium	10 - 20 feet	Tall Shrub
Balsam Poplar	5	Pole	8					

**25** 42210 - Natural Red Pine Sawtimber Well 2.9 85 201+ N/A Tall, good quality Red Pine with some that are very branchy and some utility pole potential. DBH range from 4 - 20+ inches. Couple scattered old burnt stumps. "Deer runway through the center of stand.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Pine	93	Log/Pole	11	85	Balsam Fir	Low	Variable	Sapling
Black Spruce	5	Log/Pole	10		Red Maple	Low	10 - 20 feet	Sapling
White Pine	2	XLog/Log	18		Black Spruce	Low	Variable	Sapling





Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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26	4119 - Mixed Northern Hardwoods	Sawtimber Well	27.1	69	51-80	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	40	Log/Pole	10	69	Hemlock	Low	5 - 10 feet	Sapling
Red Maple	30	Log/Pole	10		Blackberry/Raspberry	Medium	< 5 feet	Tall Shrub
Basswood	13	Log/Pole	10		Paper Birch	Low	5 - 10 feet	Sapling
Red Oak	5	Log	14		Ironwood	Low	5 - 10 feet	Sapling
Hemlock	5	Log	14		Red Maple	Low	5 - 10 feet	Sapling
Ironwood	5	Sapling/Pole	4		Balsam Fir	Medium	10 - 20 feet	Sapling
White Pine	2	Log/Pole	10		Bigtooth Aspen	High	10 - 20 feet	Sapling

Stand was thinned in 2017 as unit 3 of Brisket Basket Mix 54-019014. All aspen and individual trees removed. Ok quality of hardwood. Pockets of high aspen regeneration. High density of understory. BA is 80.

27	6128 - Lowland Coniferous, Mixed Deciduous	Poletimber Well	37.7	40	111-140	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	12	Sapling/Pole	4		Black Spruce	Medium	>20 feet	Sapling
Paper Birch	3	Pole/Sapling	5		Northern White Cedar	Medium	10 - 20 feet	Sapling
Quaking Aspen	20	Pole/Sapling	5	40	Willow spp.	Medium	10 - 20 feet	Tall Shrub
Balsam Fir	15	Pole/Sapling	5		Tag Alder	Medium	10 - 20 feet	Tall Shrub
Black Spruce	15	Pole/Sapling	5		Balsam Fir	Medium	Variable	Sapling
Tamarack	20	Pole/Log	8					
Northern White Cedar	5	Pole/Sapling	5					

8 cedar/deeryard clearcuts from 1964 - 1985. Most were done in the 1980's. Variable spp. and DBH's. Very thick, full understory. Old skid trail in center of stand. Higher, drier ground in center of stand and stand gets wetter toward the west. Stumps are 2 feet tall. Potential for high cedar regeneration.

28	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	15.0	80	81-110	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Bigtooth Aspen	13	Log/Pole	14		Red Maple	Low	Variable	Sapling
White Pine	5	Log/Pole	10		Balsam Fir	High	Variable	Sapling
Balsam Fir	10	Pole/Sapling	5					
Quaking Aspen	5	Log/Pole	10					
Red Oak	5	Log/Pole	14					
Northern White Cedar	5	Log/Pole	10					
Red Maple	57	Log/Pole	10	80				

Variable stand. A lot of multi-stemmed Red Maple. Pockets of low ground mostly in center of stand.

29	42210 - Natural Red Pine	Sawtimber Well	6.8	80	111-140	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Pine	90	Log/Pole	11	80	Bigtooth Aspen	Low	< 5 feet	Sapling
White Pine	10	Log/Pole	12		Red Maple	Low	< 5 feet	Sapling
					Labrador Tea	Low	< 5 feet	Tall Shrub

Stand thinned in 6/2018 as Unit 5 of Brisket Basket Mix 54-019-14. Some damage to residuals occurred in this unit. Yellow numbered trees were used to calculate damage costs. There is a low spot in center of stand with Labrador Tea. Ba is 153.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**30** 4130 - Aspen Sapling Well 18.9 4 1-50 N/A

Stand was cut in 2017 as Unit 8 of Brisket Basket Mix 54-019-14. Lots of drags left from previous harvest. West edge of stand is rolling terrain, with pockets of lowland and cedar trees. Metal tree stand in White Pine along the west boundary line.

Canopy Species	% Cover	Size Class	DBH	Age
Bigtooth Aspen	66	Sapling	1	4
Northern White Cedar	2	Log/Pole	10	
White Pine	2	Log/XLog	16	
Red Pine	5	Log	14	
Red Oak	5	Sapling	1	
Red Maple	20	Sapling	1	

**31** 6128 - Lowland Coniferous, Mixed Deciduous Poletimber Well 61.9 75 81-110 N/A

Some scattered larger DBH trees. Full understory. Some slash.

Canopy Species	% Cover	Size Class	DBH	Age
Black Spruce	20	Pole	6	
Northern White Cedar	25	Pole/Sapling	6	75
Red Maple	15	Pole/Sapling	6	
Paper Birch	5	Pole/Sapling	5	
Tamarack	10	Log/Pole	10	
Balsam Fir	25	Pole/Sapling	5	

Sub-Canopy Species	Density	Avg. Height	Size
Northern White Cedar	Medium	Variable	Sapling
Tag Alder	High	10 - 20 feet	Tall Shrub
Balsam Fir	High	Variable	Sapling

**32** 42210 - Natural Red Pine Sawtimber Poor 136.7 86 1-50 N/A

Previous comments. Brisket Basket Mix, PU's 4,6,9,10, EH Tulgestka, Prepared by: UMLMWS, Admin by: JSP, Harvests completed at various times: PU4= June'18, PU6= Aug'17&Sept'18, PU9= Oct/Nov'18, PU10= Nov'18, Sale closed July '19 (JSP). Current comments. Fair amount of debris left from previous harvest. Some larger DBH Red Pine of 12 to 18 inches. Some individual blowdown trees. BA is 50.

Canopy Species	% Cover	Size Class	DBH	Age
Red Oak	5	Log/Pole	12	
Red Pine	90	Log/Pole	13	86
White Pine	5	Log/Pole	11	

Sub-Canopy Species	Density	Avg. Height	Size
Bigtooth Aspen	Medium	5 - 10 feet	Sapling
Red Maple	Medium	5 - 10 feet	Sapling

**33** 6128 - Lowland Coniferous, Mixed Deciduous Poletimber Medium 59.0 75 81-110 N/A

Very wet. Dead ash tops and cedar is short but alive.

Canopy Species	% Cover	Size Class	DBH	Age
Tamarack	30	Log/Pole	10	
Black Spruce	35	Pole/Log	8	75
Northern White Cedar	15	Pole	7	
Balsam Poplar	20	Pole/Sapling	5	

Sub-Canopy Species	Density	Avg. Height	Size
Black Ash	Medium	10 - 20 feet	Sapling
Red Maple	Medium	10 - 20 feet	Sapling
Tag Alder	High	10 - 20 feet	Tall Shrub



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																									
<b>34</b>	6112 - Lowland Aspen	Sawtimber Well	9.1	70	81-110	N/A	Poor quality of aspen. Mostly fairly wet ground. White Pines are large DBH but very branchy. Drainageway in east part of stand flowing into relatively large flowing ditch along Orchard Beech Road. Low volume in stand. (See locked comments).																																																																									
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<b>35</b>	42110 - Planted Red Pine	Sawtimber Well	36.6	84	141-170	N/A	Stand was thinned in 1994 - 97. Best quality Red Pine in compartment with minimum branches. Pockets of low to high understory with more understory along south boundary. DBH range is 10 - 14 inches. BA is 143.																																																																									
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<b>37</b>	6112 - Lowland Aspen	Poletimber Well	30.9	43	111-140	N/A	Wildlife/deeryard clearcuts were made from 1977 to 81. 2 feet high stumps throughout stand. Full understory. Old skid trail along the north boundary. High ground spot along east side.																																																																									
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<b>38</b>	42290 - Natural Mixed Pine	Sawtimber Well	51.2	55	81-110	N/A	DBH range for Red and White Pine is to 12 inches. A few scattered 12+ DBH parent pines. A few scattered better quality oaks. White Pine is open grown and fairly branchy. More White Pine in west part and more Red Pine in east part of stand. Aspen is poor quality. BA is 95.																																																																									
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<b>39</b>	42210 - Natural Red Pine	Sawtimber Well	59.7	85	141-170	N/A	Nice quality Red Pine of variable BA and sizes from 6 to 26+ DBH. Jack Pine is dying out. A few scattered legacy sized Red Pine trees which are scattered. More White Pine understory towards the east part of stand. BA is 143.																																														
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<b>41</b>	6132 - Mixed Lowland Forest with Cedar	Sawtimber Well	8.7	85	141-170	N/A	Cedar DBH range is 4 - 12 inches. Small pocket of slightly higher ground in center of stand.																																														
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<b>42</b>	42210 - Natural Red Pine	Sawtimber Well	2.6	67	141-170	N/A	Stand was thinned in 2018 as Unit 11 of Brisket Basket Mix 52-19-14. A few scattered legacy trees. DBH range is 8 - 20+. BA is 147.																																														
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<b>43</b>	42210 - Natural Red Pine	Sawtimber Poor	70.8	80	1-50	N/A	Stand was cut in 1/2019 as Unit 15 of Brisket Basket Mix 54-019-14. Lots of debris left of sale. Regeneration is low to moderate mix currently. BA is 20.																																														
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<b>44</b>	4130 - Aspen	Sapling Well	17.3	4	1-50	N/A	Stand was cut in 8/2017 as Unit 13 of Brisket Basket Mix 54-019-14.																																																											
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<b>45</b>	6128 - Lowland Coniferous, Mixed Deciduous	Sawtimber Well	17.5	90	81-110	N/A	Nice quality cedar and hemlock mix on an upland high ground running along the north boundary. Lots of deer tracks along this upland as well. Seeps flowing south into stand 2. Some dead cedar tops and blowdown along east boundary. Full understory of fir. Saw an old metal ladder/deer stand in large dead hemlock tree along the high ground with stand 2.																																																											
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<b>46</b>	4131 - Aspen, Oak	Sapling Well	22.9	4	Immature	N/A	Stand was cut in 8/2017 as Unit 14 of Brisket Basket Mix 52-019-14. Old stumps were scattered throughout the access trail and landing area where Red Pine regeneration is occurring. Higher amount of residual oak in northeast corner where some marked trees were missed.																																																											
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<b>47</b>	6124 - Lowland Spruce-Fir	Sapling Well	15.9	38	81-110	N/A	Some blowdown occurring. Wet stand.																																																											
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<b>48</b>	6120 - Lowland Cedar	Sawtimber Well	13.5	95	141-170	N/A	Tall, nice quality cedar in center of stand. Very little blowdown except along the west boundary. Cedar DBH range 4 - 12 inches. Spring along the south boundary.																																																											
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<b>49</b>	6120 - Lowland Cedar	Sawtimber Well	29.8	90	141-170	N/A	Variable cedar DBH and quality. Stand is mostly poor quality cedar except for pocket of nice quality cedar along road. Full understory of conifer species. A little blowdown.	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>		
Balsam Fir		10	Pole/Log	8		Density		Avg. Height
Northern White Cedar		70	Log/Pole/Sap	10	90	Medium		10 - 20 feet
Tamarack		10	Log/Pole	10		High		Variable
White Spruce		10	Log	12		Medium		< 5 feet
						Variable	Sapling	
<b>50</b>	42110 - Planted Red Pine	Sawtimber Well	55.3	84	81-110	N/A	Stand was thinned in 1994 and some kind of salvage in 1997. Pine quality is OK and oak quality is good. Pockets of 75% canopy closure of pine with Full understory regeneration. BA is 97.	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>		
Red Pine		83	Log/Pole	11	84	Medium		>20 feet
White Pine		2	Pole/Log	9		High		5 - 10 feet
Red Oak		15	Log	12		Low		5 - 10 feet
						Low		5 - 10 feet
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<b>51</b>	4136 - Aspen, Mixed Conifer	Poletimber Well	4.5	30	81-110	N/A		
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>		
Red Maple		15	Pole/Sapling	6		Medium		Variable
Bigtooth Aspen		10	Pole/Sapling	6				Sapling
Quaking Aspen		45	Pole/Sapling	5	30			
Balsam Fir		10	Sapling/Pole	4				
Red Pine		10	Sapling/Pole	3	35			
Paper Birch		10	Pole	7				
<b>52</b>	4311 - Pine, Aspen Mix	Sawtimber Well	11.0	80	141-170	N/A	Very diverse stand in species and DBH. Aspen is over mature. Witnessed a couple oak trees during inventory. A few larger sized trees along Orchard Beach Road. More cedar component along the east part of stand.	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>		
Red Pine		20	Log/Pole	13		High		Variable
Red Maple		5	Pole	7				Sapling
Bigtooth Aspen		10	Log	14				
Paper Birch		6	Pole	8				
Balsam Fir		2	Pole	6				
White Pine		20	Log/Pole	12				
White Spruce		2	Log	11				
Quaking Aspen		25	Log	12	80			
Northern White Cedar		10	Pole/Log	8				



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<b>53</b>	6124 - Lowland Spruce-Fir	Sapling Well	5.1	30	Immature	N/A	Significant blowdown with a full understory of lowland shrubs.																																																														
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<b>54</b>	42110 - Planted Red Pine	Sawtimber Well	46.2	84	51-80	N/A	Stand appears to have been thinned in 1994 - 97. Good quality pine. Less oak regeneration stand to Stand 50 to the west. Pocket of nicer Red Pine with less understory in the western part of stand. BA is only 87.																																																														
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<b>55</b>	42210 - Natural Red Pine	Sawtimber Well	1.9	80	111-140	N/A	Stand thinned in 6/2018 as Unit 5 of Brisket Basket Mix 54-019-14. Some damage to residuals occurred in this unit. Yellow numbered trees were used to calculate damage costs. There is a low spot in center of stand with Labrador Tea. Ba is 153.																																																														
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<b>56</b>	4139 - Aspen, Mixed Deciduous	Sawtimber Well	2.6	85	81-110	N/A	Aspen and Birch are over mature and dying out with some large DBH aspen. Stand is drier with higher volume along west boundary and wetter with less volume along the east boundary. High understory of Tag Alder along east boundary. A few scattered, large DBH White and Red Pines in the northwest corner of stand. Also saw just a few oaks around the small opening along west boundary. Large stick nest in 18 inch DBH aspen in south part of stand.																																																														
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<b>57</b>	6122 - Black Spruce	Poletimber Well	9.6	90	141-170	N/A	Cedar is very poor quality with dying or dead tops. Some blowdown. Full understory which was very difficult to walk through.																																																														
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<b>58</b>	6132 - Mixed Lowland Forest with Cedar	Sawtimber Well	17.4	90	81-110	N/A	Aspen and birch are over mature and dying out. Balsam Fir understory if very thick in spots and difficult to walk through. Pockets of blowdown.																																																				
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<b>59</b>	6112 - Lowland Aspen	Sapling Well	3.0	38	1-50	N/A	Stand has 2 foot high stumps from previous harvest and portion of area was burned. Pole-sized aspen trees in very east part of stand.																																																				
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<b>60</b>	790 - Other Bare/Sparsely Vegetated	Nonstocked	1.8	0	Unspecified	No	Landing area for Stand 44 which is regenerating to Red Pine. Seedlings are less then 2 feet tall.																																																				
<b>62</b>	790 - Other Bare/Sparsely Vegetated	Nonstocked	2.1	0	Unspecified	No	Landing for Stand 43 which is non-forested.																																																				
<b>64</b>	42260 - Natural Pine, Mixed Deciduous	Sawtimber Well	5.8	70	81-110	N/A	Variable DBH for Red and White Pine from 6 to 20+ inches.																																																				
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