



# Compartment Review Presentation

Atlanta Forest Management Unit

Compartment 54015

Entry Year 2020

Acreage: 2,710

County Montmorency

Management Area: Avery Hills

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**Revision Date:** 2018-05-17

**Stand Examiner:** Richard Barber

**Legal Description:**

T29N, R3E, Sections 5, 6, 7, 8 & 18.

**Identified Planning Goals:**

Timber and mineral production, water quality protection.

**Soil and topography:**

Hilly to flat. Mostly PARVHa/PArVVb, with some AFO and wetland.

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

Surrounding lands are mostly state, with more private to north and east. Private land is a mix of residences and hunting lands. The 160 acre Alpena, Oscoda, Montmorency Joint Sanitary Landfill dominates activity in this compartment.

**Unique Natural Features:**

One or more have been reported.

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

None reported. .

**Special Management Designations or Considerations:**

None.

**Watershed and Fisheries Considerations:**

Sage Creek is a cold water stream.

**Wildlife Habitat Considerations:**

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

A sand/gravel pit is located more than two miles to the southwest, and there is likely good sand & gravel potential within the compartment on the uplands. Glacial drift is too thick in this area for bedrock non-metallic mineral potential. All state-owned mineral rights in this area are currently leased, and the area has been heavily developed for Antrim Shale gas. There is not much potential for additional future Antrim wells. There is no known oil and gas potential from other formations in this area. There is no known metallic mineral potential in this part of the state.

**Vehicle Access:**

Very good.

**Survey Needs:**

Surveying may be required for timber sale preparation.

**Recreational Facilities and Opportunities:**

One snowmobile trail.

**Fire Protection:**

Tri-Township VFD and Atlanta DNR.

**Additional Compartment Information:**

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

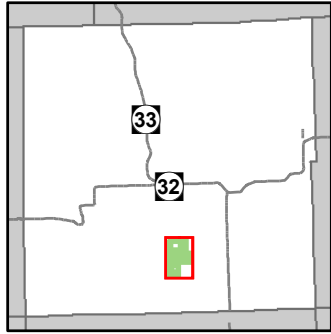
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

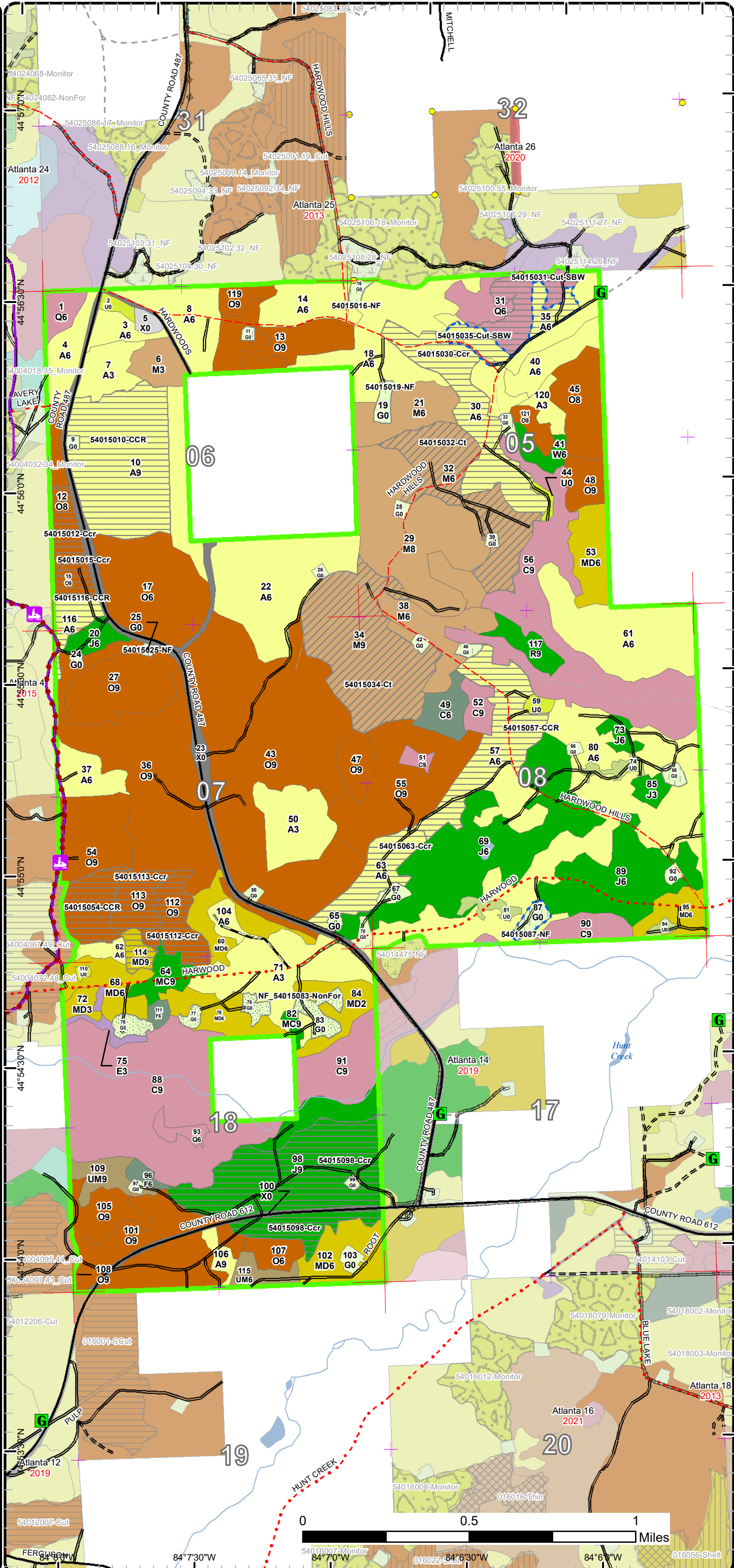
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

# Cover Type & Treatments Map

Compartment: 15  
 T29N, R03E, Sec. 5-8, 18  
 County: Montmorency  
 Unit: Atlanta  
 Mgmt Area: Avery Hills  
 YOE: 2020  
 Acres: 2,710 GIS Calculated  
 Examiner: Richard Barber  
 Map Revised: 10/3/2018  
 Map Phase: Post-Review

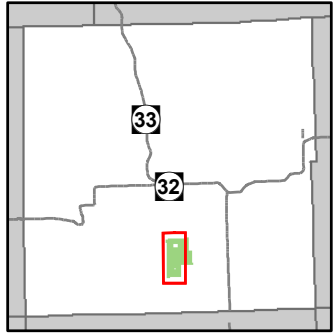


- Miris Corners
- Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Private - Dirt / Gravel Road
- Snowmobile Trails
- Designated Equestrian Trails
- Designated Snowmobile Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers All
- G** Gate
- Pipeline
- G** Compartment Boundary
- Treatments with Site Conditions
- Clearcut (w/Reserves)
- Thinning (Crown, Low, Systematic)
- Opening Maintenance
- Mowing
- 411 - Northern Hardwood
- 412 - Oak Types
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 430 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 110 - Low Intensity Urban
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 330 - Low Density Trees
- Lakes

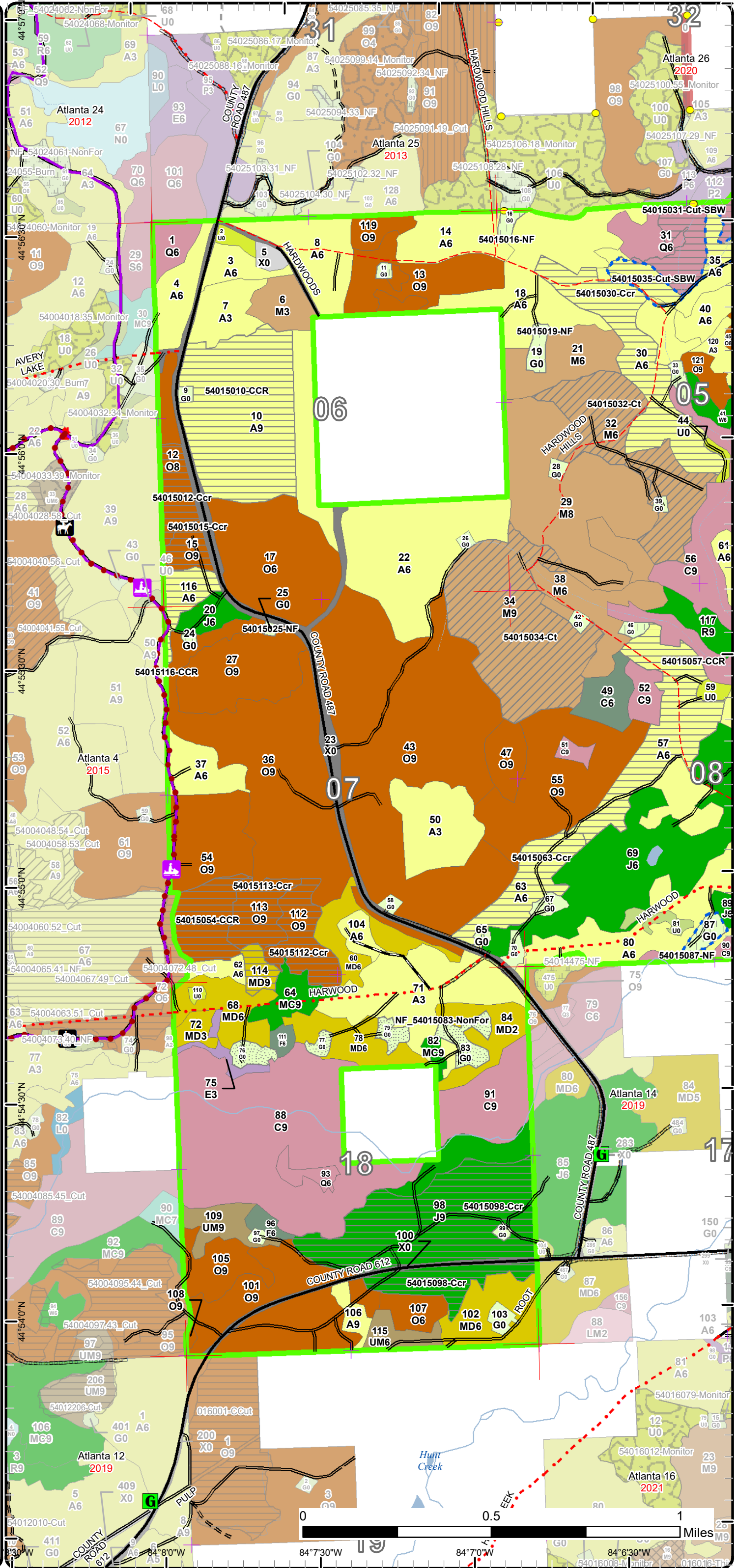


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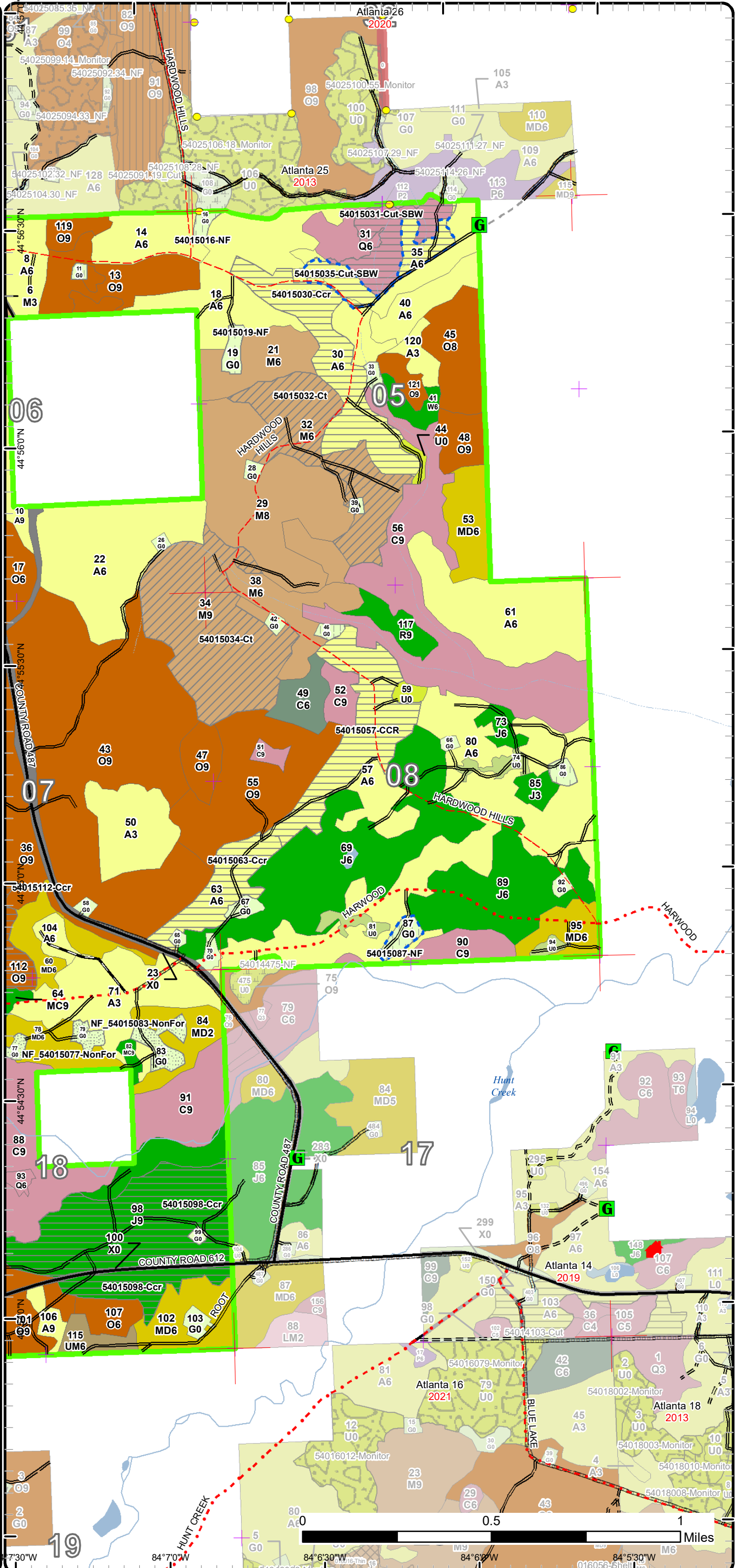
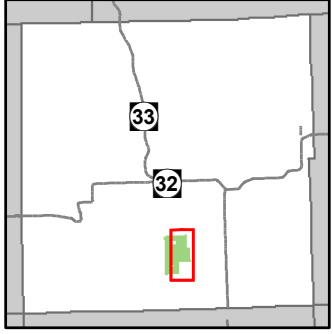


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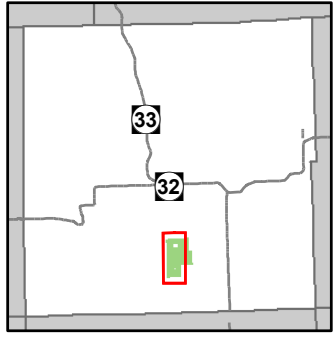


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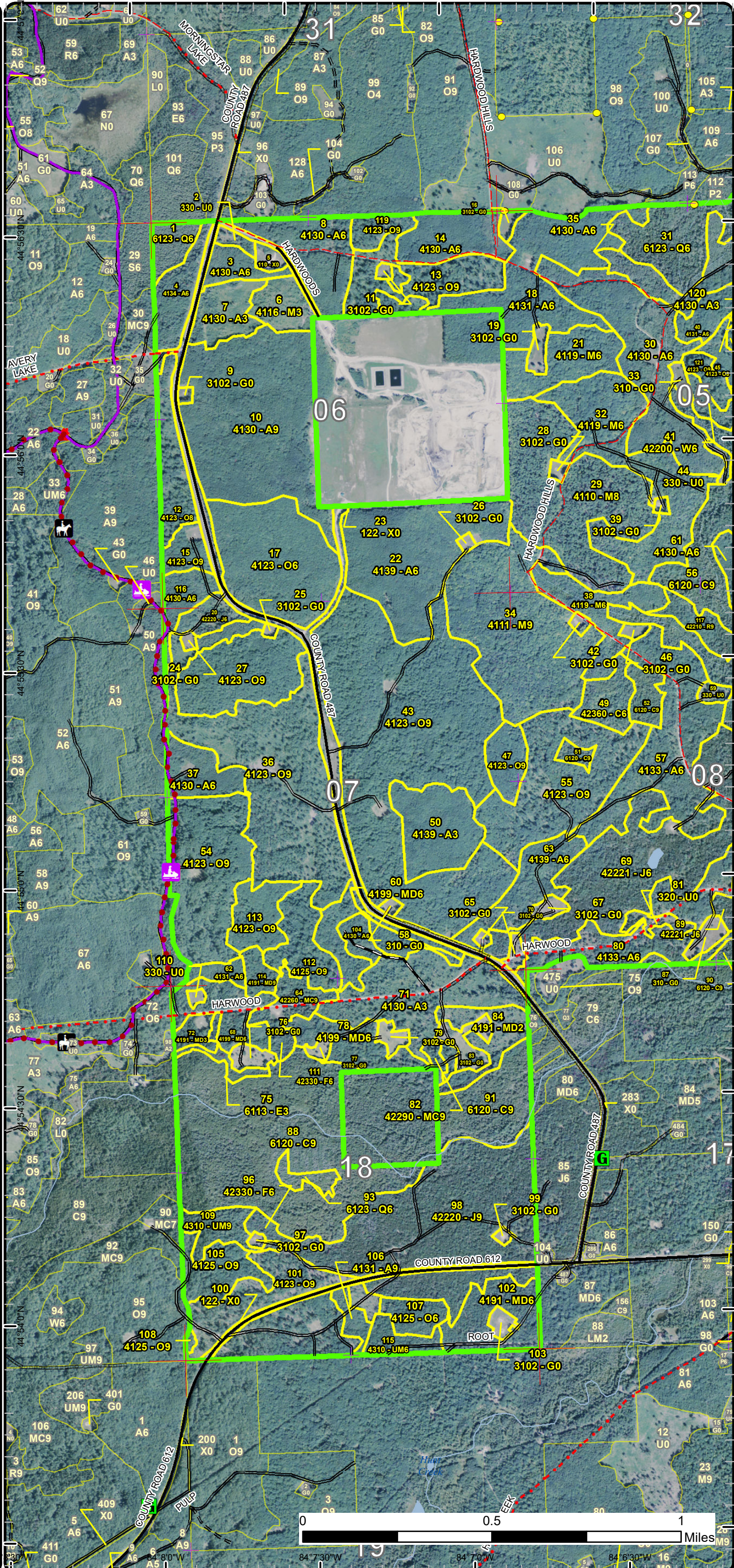


# Stand Boundary Map

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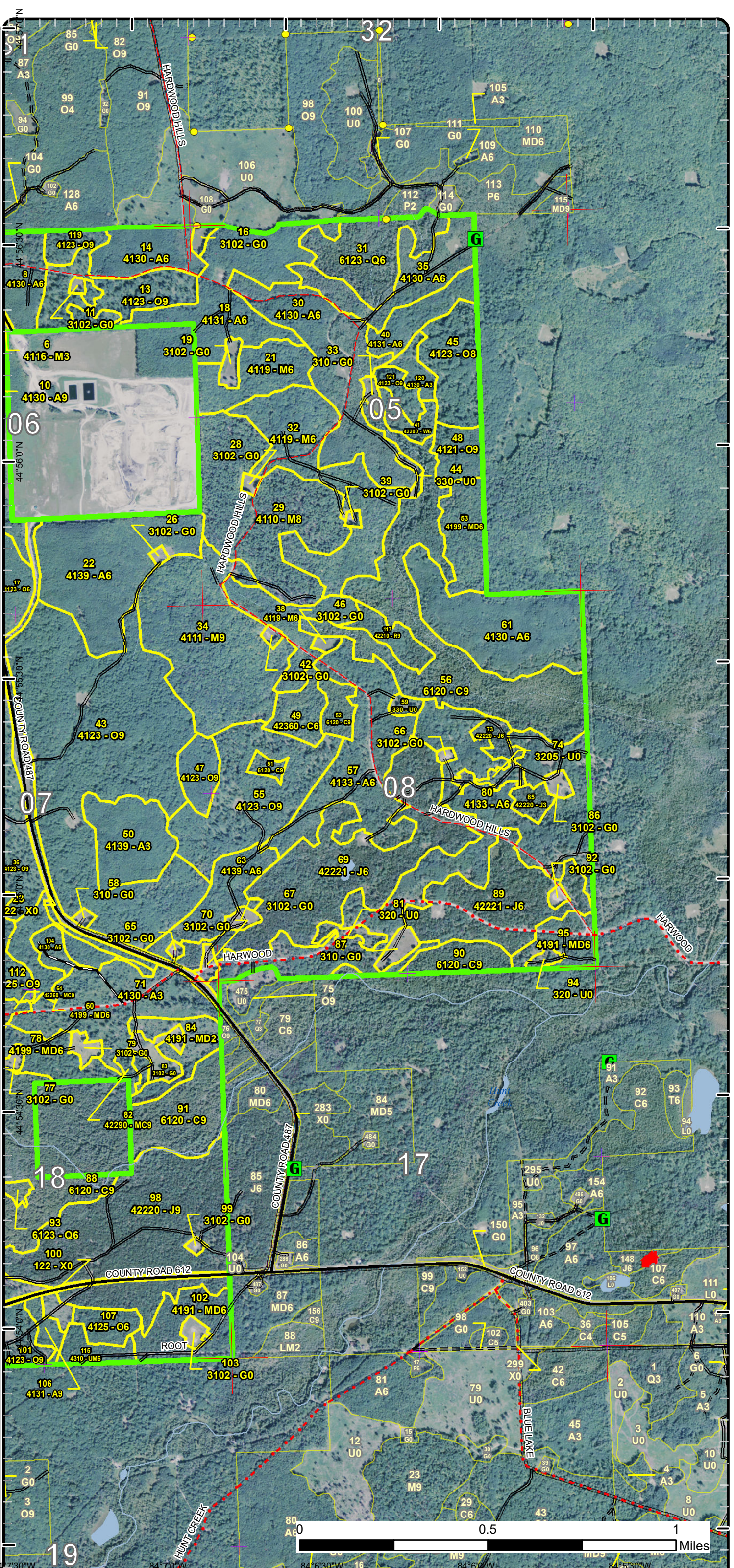
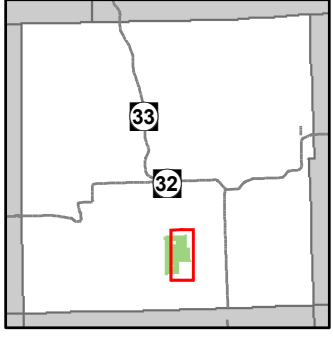


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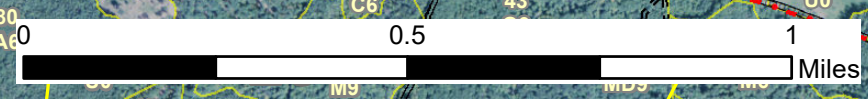


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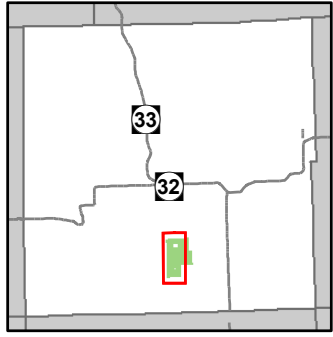


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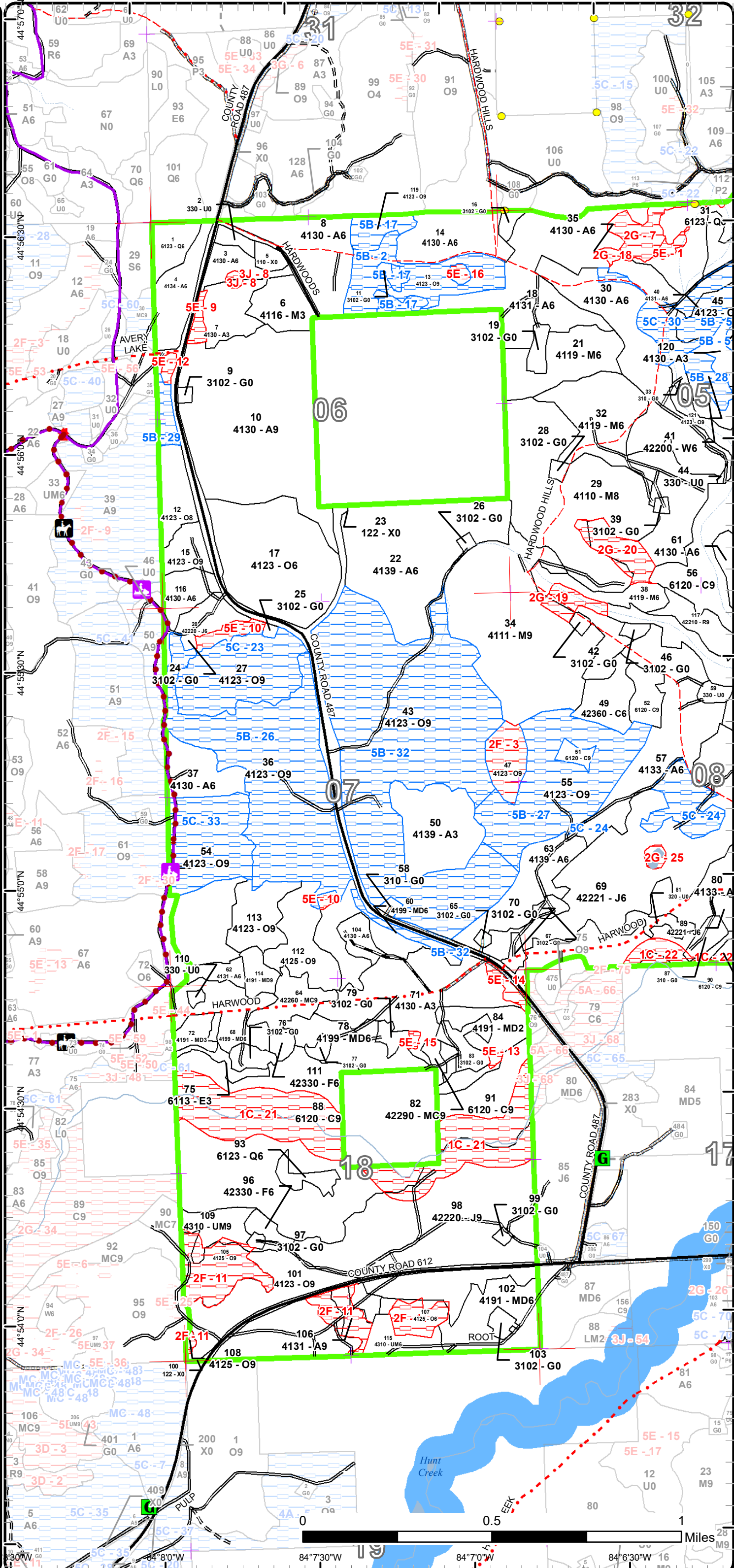


# Special Conservation Areas & Site Conditions Map

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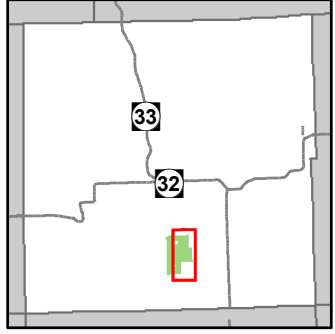
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- Available w/ Constraints
- Unavailable
- 5B: Maintain for regeneration purposes
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- 1C: Other dept or div proc/practices
- 2F: Too steep
- 2G: Too wet (sensitive soils, does not include access issues)
- 3J: Water quality / BMPs (stream, river, or lake)
- 5E: Long-Term Retention
- Stand Boundaries
- Cold Water Streams
- Cold Water Lakes
- High Priority Trout Stream Buffer



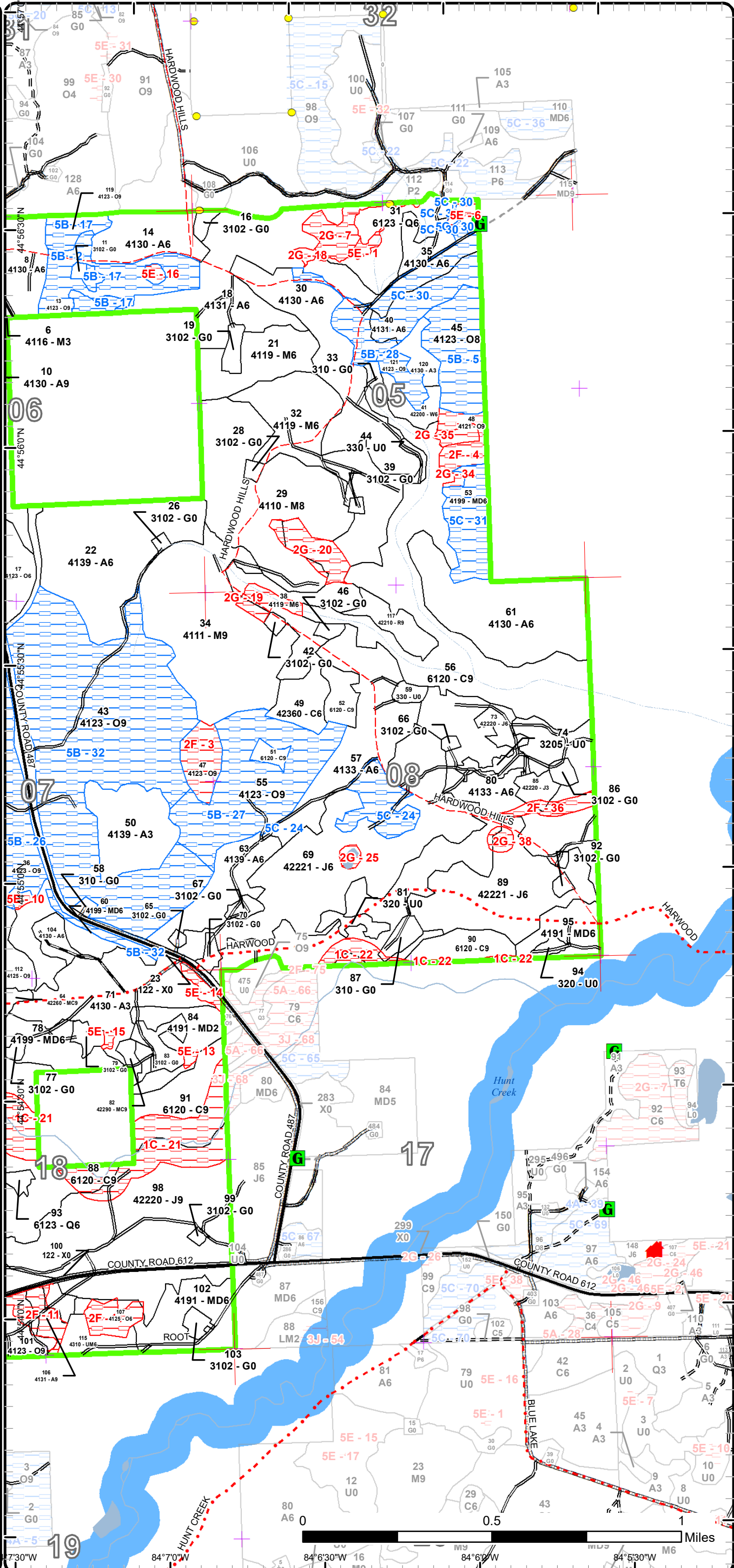


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- Stand Boundaries
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- Cold Water Lakes
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Report 1 – Total Acres by Cover Type and Age Class



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	65	7	79	21	318	300	0	0	0	0	0	0	0	0	0	0	0	789
Cedar	0	0	0	0	0	0	0	0	0	29	255	0	0	0	0	0	0	0	284
Herbaceous Openland	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56
Jack Pine	0	0	0	0	0	13	256	0	0	0	0	0	0	0	0	0	0	0	269
Low-Density Trees	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Lowland Conifers	0	0	0	0	5	0	0	9	0	32	0	0	0	0	0	0	0	0	46
Lowland Deciduous	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
Mixed Upland Deciduous	0	16	0	0	17	42	38	0	0	0	26	0	0	0	0	0	0	0	139
Natural Mixed Pines	0	0	0	0	0	0	0	3	11	0	0	0	0	0	0	0	0	0	14
Northern Hardwood	0	12	0	0	0	23	22	0	60	0	156	0	0	0	0	0	0	0	273
Oak	0	0	0	0	0	9	55	0	0	0	615	41	0	0	0	0	0	0	719
Red Pine	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	10
Upland Mixed Forest	0	0	0	0	0	9	0	0	11	0	0	0	0	0	0	0	0	0	19
Upland Shrub	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Upland Spruce/Fir	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
Urban	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53
White Pine	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	7
<b>Total</b>	<b>128</b>	<b>93</b>	<b>7</b>	<b>79</b>	<b>43</b>	<b>425</b>	<b>671</b>	<b>12</b>	<b>99</b>	<b>32</b>	<b>826</b>	<b>296</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2708</b>



## Report 2 – Treatment Summary

Atlanta Mgt. Unit

Year of Entry: 2020

Acres of Harvest

Compartment 15

Total Compartment Acres: 2,710

Commercial Harvest - 530  
 Harvests with Site Condition - 16  
 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	218	0	0	0	0	0	0	0	0	218
Jack Pine	95	0	0	0	0	0	0	0	0	95
Lowland Conifers	21	0	0	0	0	0	0	0	0	21
Mixed Upland Deciduous	6	0	0	0	0	0	0	0	0	6
Northern Hardwood	0	0	0	0	132	0	0	0	0	132
Oak	75	0	0	0	0	0	0	0	0	75
<b>Total</b>	<b>414</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>132</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>546</b>

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	546	0	0	0	0	0	0	36	0	582
Next Step	0	0	0	0	0	414	0	0	0	414
<b>Total</b>	<b>546</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>414</b>	<b>0</b>	<b>36</b>	<b>0</b>	<b>996</b>



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
10	54015010-CCR	77.8	4130 - Aspen	Sawtimber Well	53		Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and may be on steep slopes. Require chipping of slash within 3 months.

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

Acceptable Regen: Aspen, maple, fir, birch, pine, oak.

Other Comment: Use grouse spec 5.2.4.4.

Proposed Start Date: 10/1 /2019

11	54015011-NF	1.0	3102 - Grass	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step  
Treatments:

Acceptable Regen:

Other Comment:

Proposed Start Date: 10/1 /2019

12	54015012-Ccr	12.0	4123 - Red Oak	Sawtimber Medium	94	1-50	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription CCR. Re-use retention area from last harvest.

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

Acceptable Regen: pine, oak, aspen, maple, fir, birch.

Other Comment:

Proposed Start Date: 10/1 /2019

15	54015015-Ccr	8.2	4123 - Red Oak	Sawtimber Well	94	51-80	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix.

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

Acceptable Regen: Aspen, maple, fir, birch, pine, oak.

Other Comment:

Proposed Start Date: 10/1 /2019



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
16	54015016-NF	2.2	3102 - Grass	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices  
Specs:

Next Step  
Treatments:

Acceptable  
Regen:

Other  
Comment:

Proposed Start Date: 10/1 /2019

19	54015019-NF	3.6	3102 - Grass	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices  
Specs:

Next Step  
Treatments:

Acceptable  
Regen:

Other  
Comment:

Proposed Start Date: 10/1 /2019

24	54015024-NF	1.1	3102 - Grass	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices  
Specs:

Next Step  
Treatments:

Acceptable  
Regen:

Other  
Comment:

Proposed Start Date: 10/1 /2019

25	54015025-NF	0.8	3102 - Grass	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary
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Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices  
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Proposed Start Date: 10/1 /2019



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
30	54015030-Ccr	46.0	4130 - Aspen	Poletimber Well	51	Unspec ified	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix. Consider protecting white pine regeneration in areas of high density.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Aspen, maple, fir, birch, pine, oak.

Regen:

Other Use grouse spec 5.2.4.4.

Comment:

Proposed Start Date: 10/1 /2019

31	54015031-Cut-SBW	20.9	6123 - Lowland Fir	Poletimber Well	85		Harvest	Clearcut with Retention	6128 - Lowland Coniferous, Mixed Deciduous	Even-Aged	Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Clearcut, leave retention in areas that are too wet or heavy blowdown. This sale is part of the Spruce bud worm efforts, include SBW in the sale name.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable A lowland mix of aspen, balsam poplar, red maple, and fir resulting in a medium to well stocked stand.

Regen:

Other

Comment:

Proposed Start Date: 4 /1 /2016

32	54015032-Ct	51.5	4119 - Mixed Northern Hardwoods	Poletimber Well	75	141- 170	Harvest	Crown Thinning	411 - Northern Hardwood	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Reduce to 80 BA, releasing best tree in place.

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2019

33	54015033-NF	2.4	310 - Herbaceous Openland	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2019



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
34	54015034-Ct	80.2	4111 - S.Maple, Hard Mast Association	Sawtimber Well	98	141-170	Harvest	Crown Thinning	411 - Northern Hardwood	Even-Aged	Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription Reduce to 80 BA, releasing best tree in place. Among beech, favor retention of smooth barked trees.

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2019

30	54015035-Cut-SBW	16.1	4130 - Aspen	Poletimber Well	51	Unspecified	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	Field Boundary
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**Habitat Cut: No****Site Condition: Age-Class or Site Quality**

Prescription Clearcut, partial stand harvest to help facilitate spruce budworm cut in stand 31. Cut everything north of the gas well road. Retention is already left north and east of the gas well. Include SBW in the sale name.

Specs:

Next Step

Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable fully stocked stand of aspen with red maple and fir

Regen:

Other

Comment:

Proposed Start Date: 4 /1 /2016

46	54015046-NF	1.6	3102 - Grass	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2019

54	54015054-CCR	20.2	4123 - Red Oak	Sawtimber Well	93	81-110	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be on steep slopes or other unharvested portion of stand. Shortwood only. Avoid excessively steep slopes, if present. Protect white pine regeneration.

Specs:

Next Step

Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Aspen, maple, oak, fir, birch, pine.

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2019



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
57	54015057-CCR	44.5	4133 - Aspen, Mixed Pine	Poletimber Well	58	51-80	Harvest	Clearcut with Retention	4133 - Aspen, Mixed Pine	Even-Aged	Draft Field Boundary
<b>Habitat Cut: No</b>			<b>Site Condition:</b>								
<u>Prescription</u> CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix.											
<u>Specs:</u>											
<u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)											
<u>Treatments:</u>											
<u>Acceptable Regen:</u> Aspen, maple, fir, birch, pine, oak.											
<u>Other Comment:</u> Use grouse spec 5.2.4.4.											
<u>Proposed Start Date:</u> 10/1 /2019											
63	54015063-Ccr	22.3	4139 - Aspen, Mixed Deciduous	Poletimber Well	58		Harvest	Clearcut with Retention	4133 - Aspen, Mixed Pine	Even-Aged	Draft Field Boundary
<b>Habitat Cut: No</b>			<b>Site Condition:</b>								
<u>Prescription</u> CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix. Protect white pine regeneration.											
<u>Specs:</u>											
<u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)											
<u>Treatments:</u>											
<u>Acceptable Regen:</u> Aspen, maple, fir, birch, pine, oak.											
<u>Other Comment:</u> Use grouse spec 5.2.4.4.											
<u>Proposed Start Date:</u> 10/1 /2019											
86	54015086-NF	2.5	3102 - Grass	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary
<b>Habitat Cut: No</b>			<b>Site Condition:</b>								
<u>Prescription</u> Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices											
<u>Specs:</u>											
<u>Next Step</u>											
<u>Treatments:</u>											
<u>Acceptable Regen:</u>											
<u>Other Comment:</u>											
<u>Proposed Start Date:</u> 10/1 /2019											
87	54015087-NF	4.3	310 - Herbaceous Openland	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Draft Field Boundary
<b>Habitat Cut: No</b>			<b>Site Condition: Other Dept./Div. Processes</b>								
<u>Prescription</u> Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices											
<u>Specs:</u>											
<u>Next Step</u>											
<u>Treatments:</u>											
<u>Acceptable Regen:</u>											
<u>Other Comment:</u>											
<u>Proposed Start Date:</u> 10/1 /2019											





S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
98	54015098-Ccr	94.7	42220 - Natural Jack Pine	Sawtimber Well	57	Unspec ified	Harvest	Clearcut with Retention	4122 - Oak, Pine	Even-Aged	Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be near Sage Creek, in the cold water stream buffer.  
Specs:

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

Acceptable Aspen, maple, fir, birch, pine, oak. If natural regeneration fails, trench and plant red pine. Acceptable regeneration will then be any combination of red pine, white pine, oak, jack pine, or aspen resulting in a medium or well stocked stand incontrovertibly dominated by unsuppressed red pine. Site prep may require thermal, chemical or mechanical methods.

Other  
Comment:

Proposed Start Date: 10/1 /2019

112	54015112-Ccr	19.4	4125 - Black, N. Pin Oak	Sawtimber Well	93	81-110	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix. Shortwood only. Avoid excessively steep slopes, if present. Protect white pine regeneration.

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

Acceptable Aspen, maple, oak, fir, birch, pine.  
Regen:

Other  
Comment:

Proposed Start Date: 10/1 /2019

113	54015113-Ccr	15.3	4123 - Red Oak	Sawtimber Well	93	81-110	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix. Shortwood only. Avoid excessively steep slopes, if present. Protect white pine regeneration.

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

Acceptable Aspen, maple, oak, fir, birch, pine.  
Regen:

Other  
Comment:

Proposed Start Date: 10/1 /2019

114	54015114-Ccr	5.7	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	92	81-110	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix. Shortwood only. Avoid excessively steep slopes, if present. Protect white pine regeneration. Retain some legacy class trees, if present.

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

Acceptable Aspen, maple, oak, fir, birch, pine.  
Regen:

Other  
Comment:

Proposed Start Date: 10/1 /2019



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
116	54015116-CCR	11.0	4130 - Aspen	Poletimber Well	58	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix.

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

Acceptable Aspen, maple, fir, birch, pine, oak.  
Regen:

Other Use grouse spec 5.2.4.4.  
Comment:

Proposed Start Date: 10/1 /2019

76	NF_54015076-NonFor	4.2	3102 - Grass	Nonstocked			NonForestMgt	Mowing	3105 - Mixed Upland Herbaceous		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step  
Treatments:

Acceptable  
Regen:

Other Old next step comments: Mow every 3 to 5 years  
Comment:

Proposed Start Date: 5 /21/2018

77	NF_54015077-NonFor	2.0	3102 - Grass	Nonstocked			NonForestMgt	Mowing	3105 - Mixed Upland Herbaceous		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step  
Treatments:

Acceptable  
Regen:

Other Old next step comments: Mow every 3 to 5 years  
Comment:

Proposed Start Date: 5 /21/2018

79	NF_54015079-NonFor	3.1	3102 - Grass	Nonstocked			NonForestMgt	Mowing	3105 - Mixed Upland Herbaceous		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step  
Treatments:

Acceptable  
Regen:

Other Old next step comments: Mow every 3 to 5 years  
Comment:

Proposed Start Date: 5 /21/2018



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
83	NF_54015083- NonFor	7.3	3102 - Grass	Nonstocked			NonForestMgt	Mowing	3105 - Mixed Upland Herbaceous		Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription Opening will be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other Old next step comments: Mow every 3 to 5 years

Comment:

Proposed Start Date: 5/21/2018

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**Total Treatment  
Acreage Proposed: 581.9**

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 15  
Year of Entry: 2020

### Availability for Management

Total	Acres	<b>Acres Avail</b>	Acres
Acres	Available	<i>With Condition</i>	Not Available

### Dominant Site Conditions

	Availability for Management			Dominant Site Conditions							
	Acres	Available	<i>With Condition</i>	Not Available	5B	5C	1C	2F	2G	3J	5E
789	698	<b>53</b>	39	Aspen		<b>53</b>	5	10	2	12	9
284	212	<b>0</b>	73	Cedar			60	13			
56	56	<b>0</b>	0	Herbaceous Openland			0				
269	249	<b>0</b>	19	Jack Pine			15	1	4		
8	8	<b>0</b>	0	Low-Density Trees							
46	34	<b>0</b>	12	Lowland Conifers					10		2
5	5	<b>0</b>	0	Lowland Deciduous							
138	99	<b>19</b>	20	Mixed Upland Deciduous		<b>19</b>		18	1		1
14	14	<b>0</b>	0	Natural Mixed Pines							
274	256	<b>0</b>	19	Northern Hardwood					16	3	
720	130	<b>474</b>	115	Oak	<b>405</b>	<b>69</b>		104	3		9
10	10	<b>0</b>	0	Red Pine							
20	8	<b>0</b>	11	Upland Mixed Forest				11			
11	11	<b>0</b>	0	Upland Shrub							
6	5	<b>0</b>	1	Upland Spruce/Fir				1			
52	52	<b>0</b>	0	Urban							
7	7	<b>0</b>	0	White Pine							
2,709	1,855	<b>546</b>	309	Total Forested Acres	<b>405</b>	<b>141</b>	80	159	35	15	20
	68%	<b>20%</b>	11%	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		5E: Long-Term Retention	2	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>								

## Report 4 – Site Conditions

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Richard Barber : Examiner

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2	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	27	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
3	<b>Unavailable</b>	<b>2F: Too steep</b>	11	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
4	<b>Unavailable</b>	<b>2F: Too steep</b>	9	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
5	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	26	5C: Delay treatment for age/size class diversity or exceptional site quality	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
6	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
7	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	10	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
8	<b>Unavailable</b>	<b>3J: Water quality / BMPs (stream, river, or lake)</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Vernal pond							

## Report 4 – Site Conditions

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Richard Barber : Examiner

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9	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
10	Unavailable	5E: Long-Term Retention	5	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
11	Unavailable	2F: Too steep	36	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Portions of stand 101 which where not treated due to steepness or BMP issues.							
12	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
13	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
14	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
15	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
16	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 15  
Year of Entry: 2020

17	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	12	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
18	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> seep							
19	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	6	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
20	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	10	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Seep and vernal and complex.							
21	<b>Unavailable</b>	<b>1C: Other dept or div proc/practices</b>	73	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Sage Creek 100 m buffer.							
22	<b>Unavailable</b>	<b>1C: Other dept or div proc/practices</b>	7	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Sage Creek 100 m buffer.							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
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Compartment: 15  
Year of Entry: 2020

23	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	36	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
24	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	15	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> harvest with surrounding jack pine stand.							
25	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Frost pocket with bog at bottom.							
26	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	92	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
27	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	58	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
28	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	6	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							



## Report 4 – Site Conditions

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Compartment: 15  
Year of Entry: 2020

29	Available	5B: Maintain for regeneration purposes	5	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
30	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	38	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
31	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	19	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
32	Available	5B: Maintain for regeneration purposes	178	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
33	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	33	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
34	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> cedar seep							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 15  
Year of Entry: 2020

35	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> cedar seep							
36	<b>Unavailable</b>	<b>2F: Too steep</b>	6	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<b>Comments:</b> drainage with seeps.							
38	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> bog							

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



## 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

Conservation Area	Type	Description
SCA	Cold Water Stream	A coldwater stream has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species (e.g., slimy sculpin) to persist from year to year. Coldwater streams in Michigan typically provide these conditions due to substantial contributions of groundwater to their stream flows. Such streams are established by Director's action and designated as trout resources by Fisheries Order 210.
SCA	Riparian Area	A transitional area between aquatic and terrestrial ecosystems in which the terrestrial ecosystem influences the aquatic ecosystem and vice-versa. Because of the unique conditions adjacent to lakes, streams and open water wetlands, riparian areas harbor a high diversity of plants and wildlife. Riparian communities are ecologically and socially significant in their effects on water quality and quantity, as well as aesthetics, habitat, bank stability, timber production, and their contribution to overall biodiversity.

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Atlanta Mgt. Unit

## Report 7 – Forested Stands

Compartment: 15  
Year of Entry: 2020

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
1	6123 - Lowland Fir	Poletimber Well	8.7	67		Super canopy of spruce is mostly dead.
3	4130 - Aspen	Poletimber Well	8.7	41	1-50	
4	4134 - Aspen, Spruce/Fir	Poletimber Well	15.6	41		
6	4116 - Mixed N. Hardwood - Aspen	Sapling Well	12.1	7	Immature	
7	4130 - Aspen	Sapling Well	15.7	7	Unspecified	
8	4130 - Aspen	Poletimber Well	27.8	41	Unspecified	
10	4130 - Aspen	Sawtimber Well	98.2	53		
12	4123 - Red Oak	Sawtimber Medium	18.5	94	1-50	
13	4123 - Red Oak	Sawtimber Well	28.5	100	1-50	
14	4130 - Aspen	Poletimber Well	21.3	27		
15	4123 - Red Oak	Sawtimber Well	8.2	94	51-80	
17	4123 - Red Oak	Poletimber Well	55.4	54	51-80	
18	4131 - Aspen, Oak	Poletimber Well	51.9	48	Unspecified	
20	42220 - Natural Jack Pine	Poletimber Well	7.7	47		Scattered, brushy jack pine.
21	4119 - Mixed Northern Hardwoods	Poletimber Well	23.4	48	81-110	
22	4139 - Aspen, Mixed Deciduous	Poletimber Well	63.8	46	51-80	
27	4123 - Red Oak	Sawtimber Well	36.0	94	51-80	
29	4110 - Sugar Maple Association	Sawtimber Medium	74.3	95	51-80	Thinned 2013 54-002-10-01.
30	4130 - Aspen	Poletimber Well	57.0	51	Unspecified	



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
31	6123 - Lowland Fir	Poletimber Well	32.2	85		
32	4119 - Mixed Northern Hardwoods	Poletimber Well	60.2	75	141-170	Ash occurED most often in draws. Yellow birch is present.
34	4111 - S.Maple, Hard Mast Association	Sawtimber Well	81.8	98	141-170	
35	4130 - Aspen	Poletimber Well	30.6	51	Unspecified	
36	4123 - Red Oak	Sawtimber Well	97.2	93	51-80	
37	4130 - Aspen	Poletimber Well	15.4	38		
38	4119 - Mixed Northern Hardwoods	Poletimber Well	22.4	51	51-80	Contains a long narrow seep which was clear-cut.
40	4131 - Aspen, Oak	Poletimber Well	16.0	51	Unspecified	
41	42200 - Natural White Pine	Poletimber Well	7.1	72	1-50	
43	4123 - Red Oak	Sawtimber Well	178.3	93	51-80	
45	4123 - Red Oak	Sawtimber Medium	26.4	94	51-80	
47	4123 - Red Oak	Sawtimber Well	11.1	93	81-110	A residual stand left from harvesting 43. BA's run 50-80, but can hit 150 on the steepest slopes.
48	4121 - Oak, Aspen	Sawtimber Well	11.8	98	81-110	
49	42360 - Upland Cedar	Poletimber Well	12.2	100		
50	4139 - Aspen, Mixed Deciduous	Sapling Well	29.2	42		
51	6120 - Lowland Cedar	Sawtimber Well	2.9	100		
52	6120 - Lowland Cedar	Sawtimber Well	7.8	100		Dead white birch. Some red pine in north end. Heavy deer use in winter. At least one stream fed by multiple seeps.
53	4199 - Other Mixed Upland Deciduous	Poletimber Well	20.1	98	81-110	Stand is reverting northern hardwoods. Numerous seeps have cedar, hemlock and black ash.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
54	4123 - Red Oak	Sawtimber Well	52.9	93	81-110	In 2003, on those slopes which were not too steep, all species except for oak were removed. The regeneration has been heavily browsed in open areas. The best aspen regeneration occurred under a residual overstory of 40-50 BA of oak.
55	4123 - Red Oak	Sawtimber Well	58.0	93	51-80	
56	6120 - Lowland Cedar	Sawtimber Well	93.3	100		free flowing stream fed by many springs and seeps.
57	4133 - Aspen, Mixed Pine	Poletimber Well	59.3	58	51-80	
60	4199 - Other Mixed Upland Deciduous	Poletimber Well	16.6	38	1-50	
61	4130 - Aspen	Poletimber Well	57.2	27		
62	4131 - Aspen, Oak	Poletimber Well	4.8	43	51-80	
63	4139 - Aspen, Mixed Deciduous	Poletimber Well	22.4	58		
64	42260 - Natural Pine, Mixed Deciduous	Sawtimber Well	11.2	72	81-110	All diameters of white pine from seedling to 12 inches.
68	4199 - Other Mixed Upland Deciduous	Poletimber Well	18.7	43	1-50	
69	42221 - Natural Jack Pine, Mixed Deciduous	Poletimber Well	89.9	51	51-80	
71	4130 - Aspen	Sapling Well	49.6	7	Immature	
72	4191 - Mixed Upland Deciduous with Conifer	Sapling Well	5.2	43	1-50	
73	42220 - Natural Jack Pine	Poletimber Well	5.5	50		
75	6113 - Lowland Maple	Sapling Well	4.8	43		
78	4199 - Other Mixed Upland Deciduous	Poletimber Well	18.3	43	51-80	
80	4133 - Aspen, Mixed Pine	Poletimber Well	116.0	46	Unspecified	Patches of cherry brush.
82	42290 - Natural Mixed Pine	Sawtimber Well	2.6	66	111-140	vernal ponds with cedar



Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
4191 - Mixed Upland Deciduous with Conifer	Sapling Medium	16.1	7	Immature	
42220 - Natural Jack Pine	Sapling Well	5.1	46		
6120 - Lowland Cedar	Sawtimber Well	124.9	100		unmapped stream along south edge of stand.
42221 - Natural Jack Pine, Mixed Deciduous	Poletimber Well	50.9	51	51-80	
6120 - Lowland Cedar	Sawtimber Well	13.8	108		
6120 - Lowland Cedar	Sawtimber Well	29.3	99		
6123 - Lowland Fir	Poletimber Well	4.9	32		
4191 - Mixed Upland Deciduous with Conifer	Poletimber Well	14.2	51	51-80	
42330 - Upland Fir	Poletimber Well	3.5	48	Unspecified	
42220 - Natural Jack Pine	Sawtimber Well	109.5	57	Unspecified	
4123 - Red Oak	Sawtimber Well	57.3	92	51-80	lots of white oak regeneration, but lots of deer, too.
4191 - Mixed Upland Deciduous with Conifer	Poletimber Well	23.4	57	51-80	
4130 - Aspen	Poletimber Well	5.8	38	1-50	
4125 - Black, N. Pin Oak	Sawtimber Well	17.0	92	81-110	
4131 - Aspen, Oak	Sawtimber Well	5.2	51		
4125 - Black, N. Pin Oak	Poletimber Well	8.9	45	51-80	
4125 - Black, N. Pin Oak	Sawtimber Well	0.8	92	81-110	
4310 - Pine, Oak Mix	Sawtimber Well	11.4	79	81-110	
42330 - Upland Fir	Poletimber Well	2.9	42	51-80	



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Atlanta Mgt. Unit

## Report 7 – Forested Stands

Compartment: 15  
Year of Entry: 2020

Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
4125 - Black, N. Pin Oak	Sawtimber Well	19.4	93	81-110	In 2003, on those slopes which were not too steep, all species except for oak were removed. The regeneration has been heavily browsed in open areas. The best aspen regeneration occurred under a residual overstory of 40-50 BA of oak.
4123 - Red Oak	Sawtimber Well	15.3	93	81-110	In 2003, on those slopes which were not too steep, all species except for oak were removed. The regeneration has been heavily browsed in open areas. The best aspen regeneration occurred under a residual overstory of 40-50 BA of oak.
4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	5.7	92	81-110	All diameters of white pine from seedling to 12 inches.
4310 - Pine, Oak Mix	Poletimber Well	8.5	43	81-110	
4130 - Aspen	Poletimber Well	11.0	58	81-110	
42210 - Natural Red Pine	Sawtimber Well	9.9	76	141-170	red pine ridge jutting into cedar swamp .
4123 - Red Oak	Sawtimber Well	12.4	100	51-80	
4130 - Aspen	Sapling Well	6.6	15		
4123 - Red Oak	Sawtimber Well	6.2	94	81-110	age?



Stand	Cover Type	Acres	Managed Site	General Comments:
2	330 - Low-Density Trees	2.8	No	
5	110 - Low Intensity Urban	3.1	No	Loudbert CPF
9	3102 - Grass	1.0	No	
11	3102 - Grass	1.0	No	
16	3102 - Grass	2.2	Yes	
19	3102 - Grass	3.6	Yes	
23	122 - Road/Parking Lot	41.7	No	
24	3102 - Grass	1.1	No	
25	3102 - Grass	0.8	No	
26	3102 - Grass	1.0	No	
28	3102 - Grass	1.4	No	
33	310 - Herbaceous Openland	2.4	Yes	
39	3102 - Grass	1.0	No	
42	3102 - Grass	1.4	No	
44	330 - Low-Density Trees	1.9	Yes	nice white pine regeneration.
46	3102 - Grass	1.6	Yes	
58	310 - Herbaceous Openland	1.2	No	
59	330 - Low-Density Trees	2.6	Yes	needs 2 inch dbh aspen removed.



Stand	Cover Type	Acres	Managed Site	General Comments:
65	3102 - Grass	0.9	No	
66	3102 - Grass	1.0	No	
67	3102 - Grass	2.7	Yes	
70	3102 - Grass	2.4	No	
74	3205 - Mixed Upland Shrub	4.4	No	
76	3102 - Grass	4.2	Yes	
77	3102 - Grass	2.0	Yes	
79	3102 - Grass	3.1	Yes	
81	320 - Upland Shrub	4.3	No	
83	3102 - Grass	7.3	Yes	
86	3102 - Grass	2.5	Yes	
87	310 - Herbaceous Openland	4.3	Yes	
92	3102 - Grass	1.5	No	
94	320 - Upland Shrub	2.1	No	
97	3102 - Grass	1.0	No	
99	3102 - Grass	1.0	No	
100	122 - Road/Parking Lot	7.6	No	
103	3102 - Grass	2.7	Yes	



Stand	Cover Type	Acres	Managed Site	General Comments:
110	330 - Low-Density Trees	1.0		