



# Compartment Review Presentation

Atlanta Forest Management Unit

Compartment 54009

Entry Year 2019

Acreage: 1,640

County Montmorency

Management Area: Avery Hills

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**Revision Date:** 2017-05-24

**Stand Examiner:** Chad Fate

**Legal Description:**

T29N R02E Sec 16-18

**Identified Planning Goals:**

The main goal in this compartment is to conduct multiple resource management for the good of the citizens of the State of Michigan.

**Soil and topography:**

The topography of the compartment is rolling hills with the some steep slopes. The compartment is a predominately Northern Hardwoods, Oak and Aspen.

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

The east end of the compartment is surrounded by State land, while the west end has private property on all sides. The compartment has some recreational use by ORVs & snowmobiles and receives a large amount of use by Antrim Gas Companies.

**Unique Natural Features:**

Some species are present in and around the compartment.

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

None known.

**Special Management Designations or Considerations:**

**Watershed and Fisheries Considerations:**

**Wildlife Habitat Considerations:**

This compartment is an excellent opportunity to manage for wildlife. It is part of a multiple compartment, large scale block of public land providing contiguous wildlife pathways that are necessary for many of our large game animals such as black bear. Habitat components of heavy aspen and oak provide food and cover for multiple species at a variety of age classes. We are working to maintain oak and other mast producing trees as well as keep a good age rotation of aspen in this compartment as well as adjacent compartments. Species which benefit from our management include white-tailed deer, black bear, ruffed grouse, woodcock, and many other game and non-game species.

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

**Vehicle Access:**

This compartment is easily accessed from County Roads: Avery Lake Rd, Orchard Rd and Co Rd 489. There are several two tracks for traversing the area.

**Survey Needs:**

None known at this time.

**Recreational Facilities and Opportunities:**

There are many opportunities for hunting and wildlife viewing in the area. There is also a MCCCT trail and snowmobile trail running through the compartment.

**Fire Protection:**

Fire response to the compartment will be covered by the Atlanta DNR office as well as the Lewiston Fire Department. Most

of the compartment is easily accessible by County Roads and 2-track roads

**Additional Compartment Information:**

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

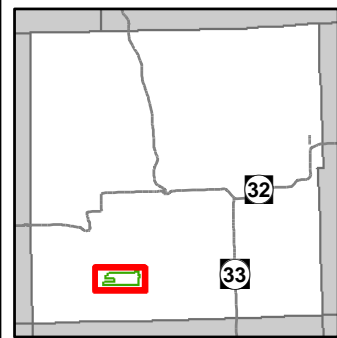
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

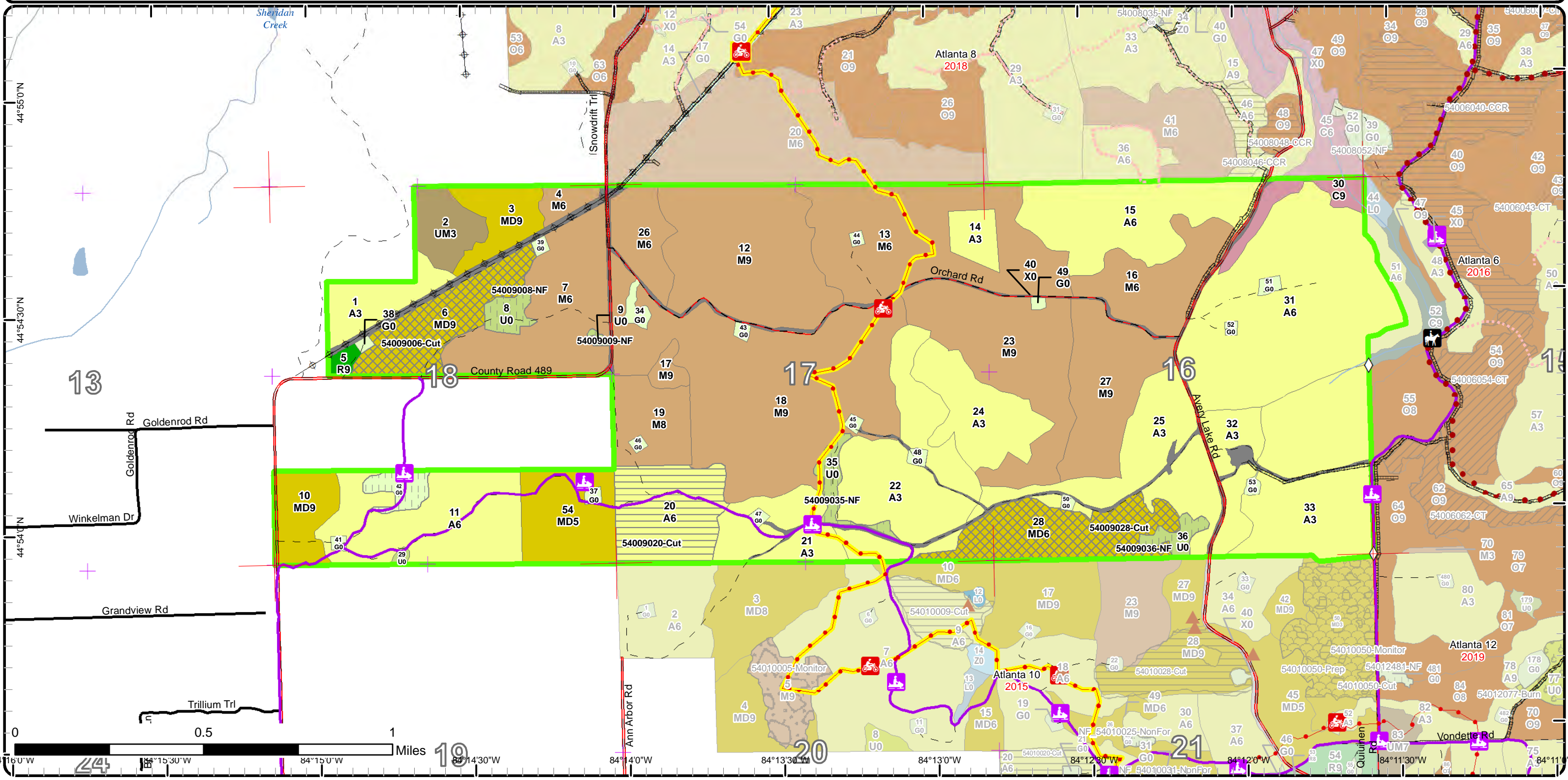
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

# Cover Type & Treatments Map

Compartment: 9  
 T29N, R02E, Sec: 16-18  
 County: Montmorency  
 Unit: Atlanta  
 Mgmt Area: Avery Hills  
 YOE: 2019  
 Acres: 1639.9 GIS Calculated  
 Examiner: Chad Fate  
 Map Revised: 10/3/2017  
 Map Phase: Post-Review

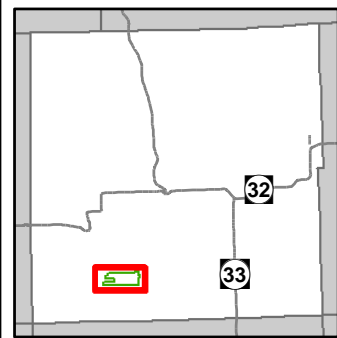


- Miris Corners
- + Remonumented Section Corners
- Field Grade GPS Corners
- Counties
- Berms
- 🏍️ Motorcycle Trails (DNR License)
- 🐎 Horse Trails
- 🏍️ MCCCT Trails
- 🏍️ Snowmobile Trails
- Designated Equestrian Trails
- ORV License & Trail Permit
- Designated Snowmobile Trails
- Michigan Cross Country Cycle Trail (MCCCT)
- Paved Roads
- County Gravel Roads
- Gravel Roads
- County Poor Dirt Roads
- Poor Dirt Roads
- Closed
- Streams
- Lakes and Rivers All
- Pipeline
- Powerline
- Compartment Boundary
- Selection (Group, Single Tree)
- Clearcut (w/Reserves)
- Opening Maintenance
- 411 - Northern Hardwood
- 413 - Aspen
- 419 - Mixed Upland Deciduous
- 422 - Natural Pines
- 430 - Upland Mixed Forest
- 612 - Lowland Coniferous Forest
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- Lakes

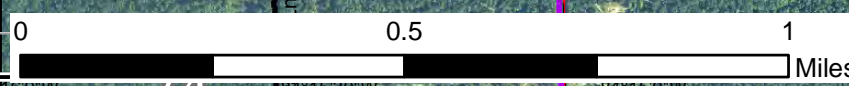
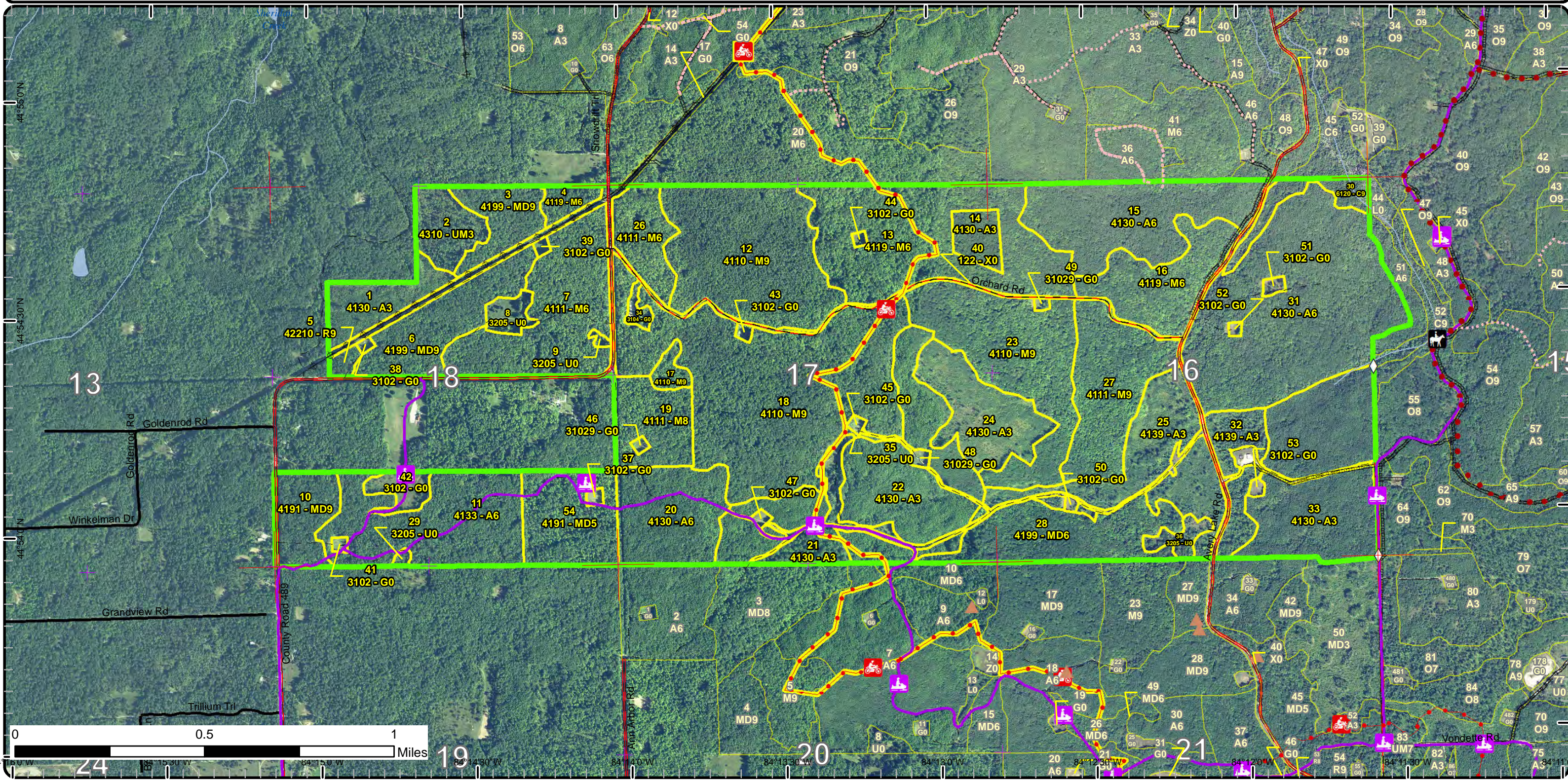


# Stand Boundary Map

Compartment: 9  
 T29N, R02E, Sec: 16-18  
 County: Montmorency  
 Unit: Atlanta  
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 YOE: 2019  
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 Map Revised: 10/3/2017  
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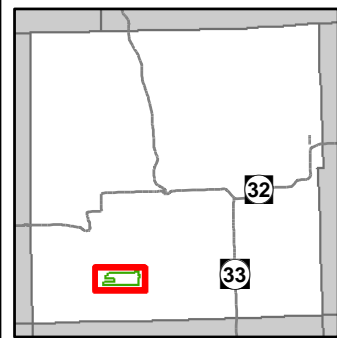
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- ◇ Field Grade GPS Corners
- Counties
- ▲ Berms
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- 🐎 Horse Trails
- 🏍️ MCCCT Trails
- 🏍️ Snowmobile Trails
- Designated Equestrian Trails
- ORV License & Trail Permit
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- Michigan Cross Country Cycle Trail (MCCCT)
- Paved Roads
- County Gravel Roads
- Gravel Roads
- County Poor Dirt Roads
- Poor Dirt Roads
- ⋯ Closed
- Streams
- Lakes and Rivers All
- Pipeline
- ⊕ Powerline
- Compartment Boundary
- Stand Boundaries
- 413 - Aspen
- 419 - Mixed Upland Deciduous
- 422 - Natural Pines
- 430 - Upland Mixed Forest
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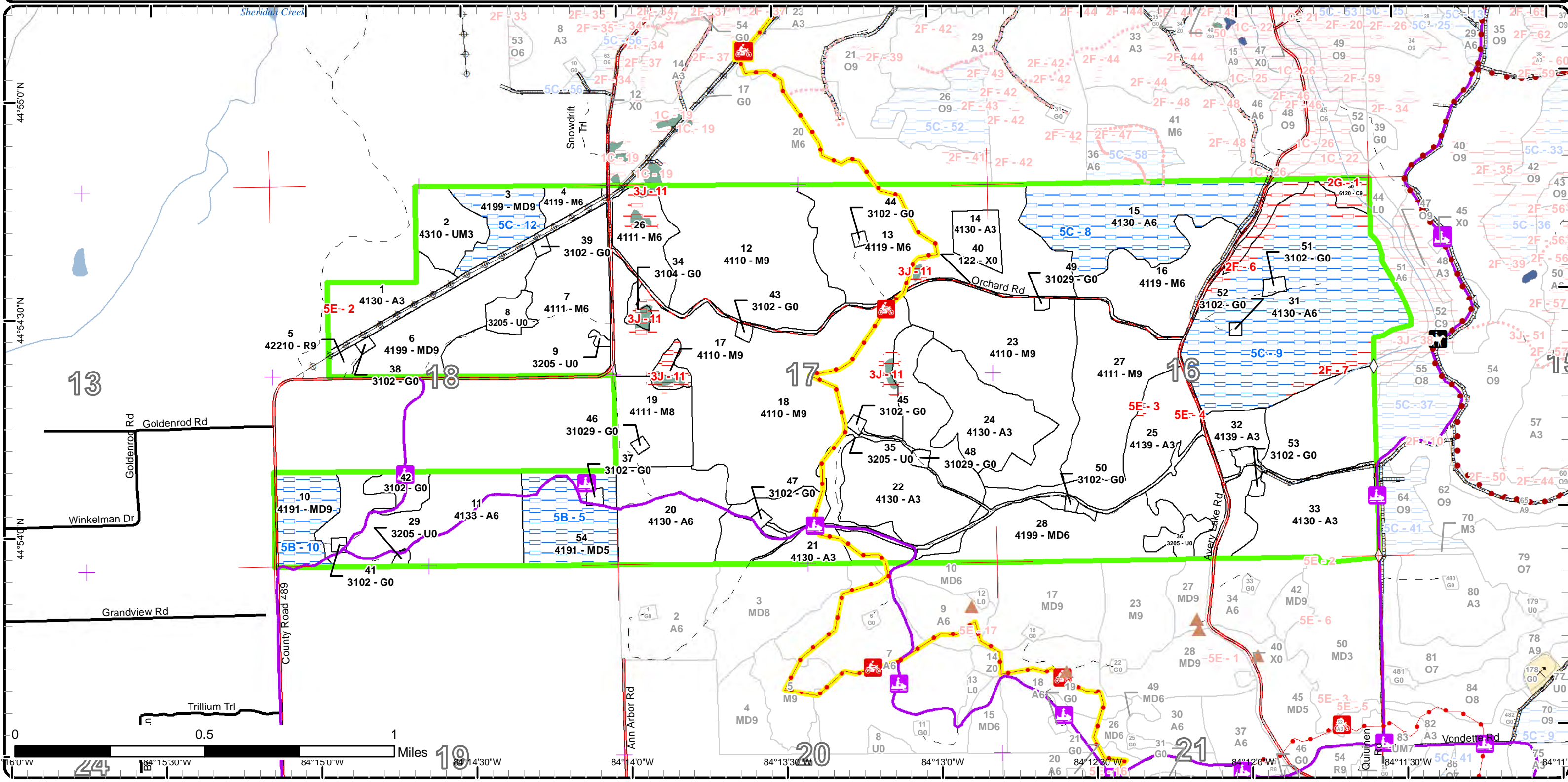
0 0.5 1 Miles

# Special Conservation Areas & Site Conditions Map

Compartment: 9  
 T29N, R02E, Sec: 16-18  
 County: Montmorency  
 Unit: Atlanta  
 Mgmt Area: Avery Hills  
 YOE: 2019  
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- Miris Corners
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- Michigan Cross Country Cycle Trail (MCCCT)
- Paved Roads
- County Gravel Roads
- Gravel Roads
- County Poor Dirt Roads
- Poor Dirt Roads
- ⋯ Closed
- Streams
- Lakes and Rivers All
- Pipeline
- Powerline
- Compartment Boundary
- Available w/ Constraints
- Unavailable
- 5B: Maintain for regeneration purposes
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- 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
- Spring or Seep
- Vernal Pool
- Sand or Gravel Pit
- Sand or Gravel Pit



# Report 1 – Total Acres by Cover Type and Age Class

Atlanta Mgt. Unit  
Chad Fate : Examiner

Compartment 9

Year of Entry 2019



## 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	145	0	200	81	142	114	0	0	0	0	0	0	0	0	0	0	0	682
Cedar	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	13
Herbaceous Openland	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	0	150	24	0	0	0	0	0	0	0	174
Northern Hardwood	0	0	0	0	0	0	0	0	0	399	255	0	0	0	0	0	0	0	654
Red Pine	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
Upland Mixed Forest	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
Upland Shrub	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
Urban	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43
<b>Total</b>	<b>93</b>	<b>164</b>	<b>0</b>	<b>200</b>	<b>81</b>	<b>142</b>	<b>114</b>	<b>0</b>	<b>0</b>	<b>549</b>	<b>279</b>	<b>3</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1638</b>



## Report 2 – Treatment Summary

Atlanta Mgt. Unit

Compartment 9

Year of Entry: 2019

Acres of Harvest

Total Compartment Acres: 1,640

Commercial Harvest - 136  
 Harvests with Site Condition - 0  
 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	46	0	0	0	0	0	0	0	0	46
Mixed Upland Deciduous	0	90	0	0	0	0	0	0	0	90
<b>Total</b>	<b>46</b>	<b>90</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>136</b>

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	136	0	0	0	0	0	0	0	31	167
Next Step	0	0	0	0	0	136	0	0	0	136
<b>Total</b>	<b>136</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>136</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>303</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
6	54009006-Cut	39.9	4199 - Other Mixed Upland Deciduous	Sawtimber Well	85	111- 140	Harvest	Single Tree Selection	4199 - Other Mixed Upland Deciduous	Even-Aged	Draft Field Boundary

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

Prescription Mark to cut leaving a residual of 80 BA. Cut all Beech and aspen. Focus regeneration gaps in areas of higher density beech and oak.

Specs: Regeneration gaps should be at least 100-150 ft crown openings, approximately 1 per 5 acres. Use oak wilt and bark slip spec.

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable A mix of oak and northern hardwood species with white pine.

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018

8	54009008-NF	7.0	3205 - Mixed Upland Shrub	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	310 - Herbaceous Openland		Approved Proposal
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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

Specs: practices

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018

9	54009009-NF	0.9	3205 - Mixed Upland Shrub	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	320 - Upland Shrub		Approved Proposal
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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

Specs: practices

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018

20	54009020-Cut	45.9	4130 - Aspen	Poletimber Well	52	111- 140	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	Approved Proposal
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**Habitat Cut: No****Site Condition:**

Prescription Clearcut, follow retention guidelines. Use snowmobile trail specs and restrict cutting and hauling during snowmobile season. Use grouse log spec.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Aspen with mixed hardwoods

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018





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
28	54009028-Cut	50.2	4199 - Other Mixed Upland Deciduous	Poletimber Well	81	111- 140	Harvest	Single Tree Selection	4199 - Other Mixed Upland Deciduous	Even-Aged	Draft Field Boundary

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

Prescription Mark to 80 BA, remove all aspen. retain any large canopy or hollow beech trees for wildlife trees. Put in 1 regeneration gap per 5 acres 200-  
Specs: 250 foot diameter crown openings. Mark steep slopes so equipment can operate. Use trail specs if the snowmobile trail to the west will be impacted.

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Mixed hardwoods with aspen

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018

35	54009035-NF	8.0	3205 - Mixed Upland Shrub	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	3303 - Mixed Low Density Trees		Approved Proposal
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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  
Specs: practices

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018

36	54009036-NF	6.3	3205 - Mixed Upland Shrub	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	3205 - Mixed Upland Shrub		Approved Proposal
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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  
Specs: practices

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018

42	54009042-NF	8.8	3102 - Grass	Nonstocked			NonForestMgt	Herbaceous/Crop /Grass Planting	3102 - Grass		Approved Proposal
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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  
Specs: practices

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018

**Total Treatment  
Acreage Proposed: 167.0**

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Chad Fate : Examiner

Compartment: 9  
Year of Entry: 2019

### Availability for Management

Total Acres	Acres Available	Acres Avail		Acres Not Available	Dominant Site Conditions						
		With Condition			5B	5C	2F	2G	3J	5E	
682	469	<b>193</b>		20	Aspen		<b>193</b>	17		1	3
13	0	<b>0</b>		13	Cedar				13		
27	25	<b>0</b>		2	Herbaceous Openland					2	
174	92	<b>82</b>		0	Mixed Upland Deciduous	<b>61</b>	<b>21</b>				
655	635	<b>0</b>		20	Northern Hardwood					20	
3	3	<b>0</b>		0	Red Pine						
19	19	<b>0</b>		0	Upland Mixed Forest						
23	23	<b>0</b>		0	Upland Shrub						
43	43	<b>0</b>		0	Urban						0
1,640	1,310	<b>274</b>		55	Total Forested Acres	<b>61</b>	<b>214</b>	17	13	23	3
	80%	<b>17%</b>		3%	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	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	13	2F: Too steep	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified
<b>Comments:</b>							
2	Unavailable	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
3	Unavailable	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Chad Fate : Examiner

Compartment: 9  
Year of Entry: 2019

4	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	0	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
5	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	39	5C: Delay treatment for age/size class diversity or exceptional site quality	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Stand was heavily cut prior to State ownership resulting in a 2 aged stand.							
6	<b>Unavailable</b>	<b>2F: Too steep</b>	11	3J: Water quality / BMPs (stream, river, or lake)	5E: Long-Term Retention	Unspecified	Unspecified
<b>Comments:</b>							
7	<b>Unavailable</b>	<b>2F: Too steep</b>	6	3J: Water quality / BMPs (stream, river, or lake)	5E: Long-Term Retention	Unspecified	Unspecified
<b>Comments:</b>							
8	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	68	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
9	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	125	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Chad Fate : Examiner

Compartment: 9  
Year of Entry: 2019

10	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	22	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
11	<b>Unavailable</b>	<b>3J: Water quality / BMPs (stream, river, or lake)</b>	23	3B: Threatened, endangered, and special concern species	2G: Too wet (sensitive soils, does not include access issues)	3D: Recreational / Scenic values	3K: Rare or unique landforms
<b>Comments:</b> vernal ponds							
12	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	21	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

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
<b>Comments</b>				



### 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.

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## Atlanta Mgt. Unit

## Report 7 – Forested Stands

Compartment: 9  
Year of Entry: 2019

	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
1	4130 - Aspen	Sapling Well	22.5	4	Immature	Sale 54-052-19-01 "Fun-One Hardwoods" completed on 12/7/2011.
2	4310 - Pine, Oak Mix	Sapling Well	19.4	4	1-50	Sale 54-052-09-01 "Fun-One Hardwoods" Shelterwood cut completed 12/7/2011. 30-60 BA of oak remain on stand as well as an understory (medium stocking) of white pine.
3	4199 - Other Mixed Upland Deciduous	Sawtimber Well	21.0	85	81-110	Stand was thinned in 2003.
4	4119 - Mixed Northern Hardwoods	Poletimber Well	7.2	85	81-110	Stand was thinned in 2003.
5	42210 - Natural Red Pine	Sawtimber Well	3.2	104	141-170	Nice Stand of Natural Pine, W3 Understory along edges.
6	4199 - Other Mixed Upland Deciduous	Sawtimber Well	39.9	85	111-140	Stand was thinned in 2003.
7	4111 - S.Maple, Hard Mast Association	Poletimber Well	67.7	85	81-110	Stand was thinned in 2003.
10	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	23.9	94	111-140	
11	4133 - Aspen, Mixed Pine	Poletimber Well	70.1	38	51-80	Small diameters on Aspen. Pockets of W3 understory. Mature pine and oak mixed in with some 1/2 acre pockets of White Pine overstory
12	4110 - Sugar Maple Association	Sawtimber Well	90.6	90	81-110	Stand was thinned in 2003.
13	4119 - Mixed Northern Hardwoods	Poletimber Well	98.3	87	81-110	Few small pot holes with vernal ponds at the bottom. protect these areas during any future management.
14	4130 - Aspen	Sapling Well	10.9	38	Immature	OPIC - FMD: A3/M3 with scattered mature oak.
15	4130 - Aspen	Poletimber Well	67.7	52	81-110	Mature oak mixed in, scattered hdwd.
16	4119 - Mixed Northern Hardwoods	Poletimber Well	41.6	89	81-110	
17	4110 - Sugar Maple Association	Sawtimber Well	5.2	90	111-140	Stand surrounds several vernal ponds. protect these areas during any future management.
18	4110 - Sugar Maple Association	Sawtimber Well	162.1	88	81-110	Stand was thinned in 2003. There are a few vernal ponds within the stand, protect these areas during any future management.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
19	4111 - S.Maple, Hard Mast Association	Sawtimber Medium	28.4	90	51-80	Stand was thinned in 1991. A variance was granted on 11/06/09 as described: "Comp 9, stand 19 (M6 - 29 acres), YOE 2009 had an original prescription to thin to approx. 80 BA.  Sale 54-052-09-01 "Fun-One Hardwoods" was a thinning and was completed on 12/7/2011. 60 BA was left in stand.
20	4130 - Aspen	Poletimber Well	45.9	52	111-140	Scattered Mature Oak. Mostly aspen with some mixed hardwoods
21	4130 - Aspen	Sapling Well	10.4	26	Immature	Scattered Birch, White Pine and Oak.
22	4130 - Aspen	Sapling Well	100.3	26	Immature	Scattered Birch, White Pine and Oak.
23	4110 - Sugar Maple Association	Sawtimber Well	78.0	92	81-110	Stand was thinned in 2003. Not much regen present other than beech.
24	4130 - Aspen	Sapling Well	40.5	7	Immature	Stand was cut in 2009 54-042-09-01 Meerscham Mix
25	4139 - Aspen, Mixed Deciduous	Sapling Well	60.3	7	Immature	Stand cut 2009 #54-042-09-01 MEERSCHAUM MIX
26	4111 - S.Maple, Hard Mast Association	Poletimber Well	22.2	82	81-110	Stand was thinned in 2003. There are a few vernal ponds within the stand, protect these areas during any future management.
27	4111 - S.Maple, Hard Mast Association	Sawtimber Well	53.5	93	81-110	
28	4199 - Other Mixed Upland Deciduous	Poletimber Well	50.2	81	111-140	Some steep slopes in stand.
30	6120 - Lowland Cedar	Sawtimber Well	12.9	116	171-200	Cedar Corridor, Protect Seeps and Springs. Maintain wide buffer on Avery Creek.
31	4130 - Aspen	Poletimber Well	141.7	45	Unspecified	Scattered mature Red Pine & Oak. Mixed in Hwd, Birch and WP
32	4139 - Aspen, Mixed Deciduous	Sapling Well	22.0	7	Immature	Stand cut in 2009 #54-042-09-01 MEERSCHAUM MIX
33	4130 - Aspen	Sapling Well	89.5	25	Immature	
54	4191 - Mixed Upland Deciduous with Conifer	Poletimber Medium	38.8	86	51-80	





Stand	Cover Type	Acres	Managed Site	General Comments:
8	3205 - Mixed Upland Shrub	7.0	No	Old G stand filling in with brush and trees.
9	3205 - Mixed Upland Shrub	0.9	No	Looks like a small frost pocket. Some trees and brush
29	3205 - Mixed Upland Shrub	1.1	No	Lots of Cherry Brush
34	3104 - Degraded	3.0	No	Old Clay Pit, lots of garbage from shooting. Area Should be reclaimed.
35	3205 - Mixed Upland Shrub	8.0	No	some steep slopes, filling in with brush and trees.
36	3205 - Mixed Upland Shrub	6.3	No	filling in with brush and trees.
37	3102 - Grass	1.2	No	Gas Well site
38	3102 - Grass	0.8	No	Antrim Gas Well Site
39	3102 - Grass	1.0	No	Antrim Gas Well Site
40	122 - Road/Parking Lot	43.3	No	Stand Includes, Avery lake Rd, Orchard Rd, Co. Rd 489 and a Powerline, Portions of the Powerline is U-type, and other gas roads.
41	3102 - Grass	1.0	No	Antrim Gas Well Site
42	3102 - Grass	8.8	No	Large Opening south of Lewiston Fun-Ones Snowmobile club. If snowmobile trail is ever re-routed, close access into this stand.
43	3102 - Grass	1.1	No	Antrim Gas Well Site
44	3102 - Grass	0.8	No	Antrim Gas Well Site
45	3102 - Grass	1.0	No	Antrim Gas Well Site
46	31029 - Grass (OI)	0.9	No	OPIC - FMD: Antrim Gas Well Site
47	3102 - Grass	1.0	No	Antrim Gas Well Site
48	31029 - Grass (OI)	1.4	No	OPIC - FMD: Antrim Gas Well Site



Stand	Cover Type	Acres	Managed Site	General Comments:
49	31029 - Grass (OI)	0.8	No	OPIC - FMD: Antrim Gas Well Site
50	3102 - Grass	0.8	No	Antrim Gas Well Site
51	3102 - Grass	1.5	No	Small opening starting to fill in with sweetfern.
52	3102 - Grass	0.8	No	Antrim Gas Well Site
53	3102 - Grass	1.1	No	Antrim Gas Well Site