

# **Compartment Review Presentation**

**Atlanta Forest Management Unit** 

Compartment 54006 Entry Year 2026 Acreage: 1,592

County Montmorency Management Area: Avery Hills

Stand Examiner: Richard Barber

**Legal Description:** 

T29N, R2E, Sections 3, 10 & 15

#### **Identified Planning Goals:**

Stand regeneration, age class diversity.

#### Soil and topography:

The compartment is formed from glacial moraines, and is often steeply sloped. Soils are mostly very well drained sand, PArVHa, sometimes PArVVb in the south.

In the center of the compartment are some areas of well drained loamy sand. These are PArVVb and PArVHa with two small areas of AFO.

The east side of Avery Lake is excessively well drained sands, which appeared to be PArVHa pushing on PVCd.

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

The compartment has one partial forty of private bordering Avery Lake. The remainder of the compartment is contiguous state land.

#### **Unique Natural Features:**

One or more occurrences have been reported for this compartment

#### Archeological, Historical, and Cultural Features:

One or more features have been reported.

#### **Special Management Designations or Considerations:**

None.

#### Watershed and Fisheries Considerations:

Avery Creek is a cold water stream.

#### Wildlife Habitat Considerations:

The following have been identified as featured species for this management area and are found in this compartment: Ruffed grouse, Wild turkey, White-tailed deer, and to a lesser extent black bear and pileated woodpecker. Based on the selected featured species, some of the most significant wildlife management issues in the management area are the maintenance of young forest; extensive mature forest and large open grassland complexes; the retention of large, overmature trees and snags and the maintenance and expansion of hard mast and mesic conifer components.

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

No known potential exists for commercial production of metallic minerals in this part of the state. The State-owned Vondette Road sand/gravel pit is less than one mile south of the compartment. The pit has not been leased for commercial use in the last 20 years but was never restored after the last permitted use. Perhaps some internal DNR use still occurs, but the pit has not recently been evaluated for future additional aggregate potential, and it appears it has seen some ORV activity. There appears to be potential for additional sand & gravel within the compartment on the uplands, but demand for aggregate in the area may be limited to local road maintenance. In addition, any surface mining would need to avoid oil & gas facilities. The compartment has been developed for and is producing gas from the Antrim Shale. All State-owned mineral rights in the compartment are currently leased and held by production. Potential for any additional Antrim development in the compartment in the future is considered low. The compartment is outside the main Silurian reef trend, and potential for discovery of any reef reservoirs beneath the compartment is considered low.

#### Vehicle Access:

Roads to be closed are shown on the compartment map as closed or abandoned.

#### **Survey Needs:**

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There are no needs at this time.

#### **Recreational Facilities and Opportunities:**

This compartment contains a campground, boat launch, snowmobile and equestrian trail.

#### **Fire Protection:**

Protection is provided by the Atlanta unit and Avery Township VFW.

#### **Additional Compartment Information:**

Most of Compartments 005 and 006 were once part of the Lunden Game Refuge. It was closed to all hunting during deer season, but open to non-cervid hunting at any other time of year.

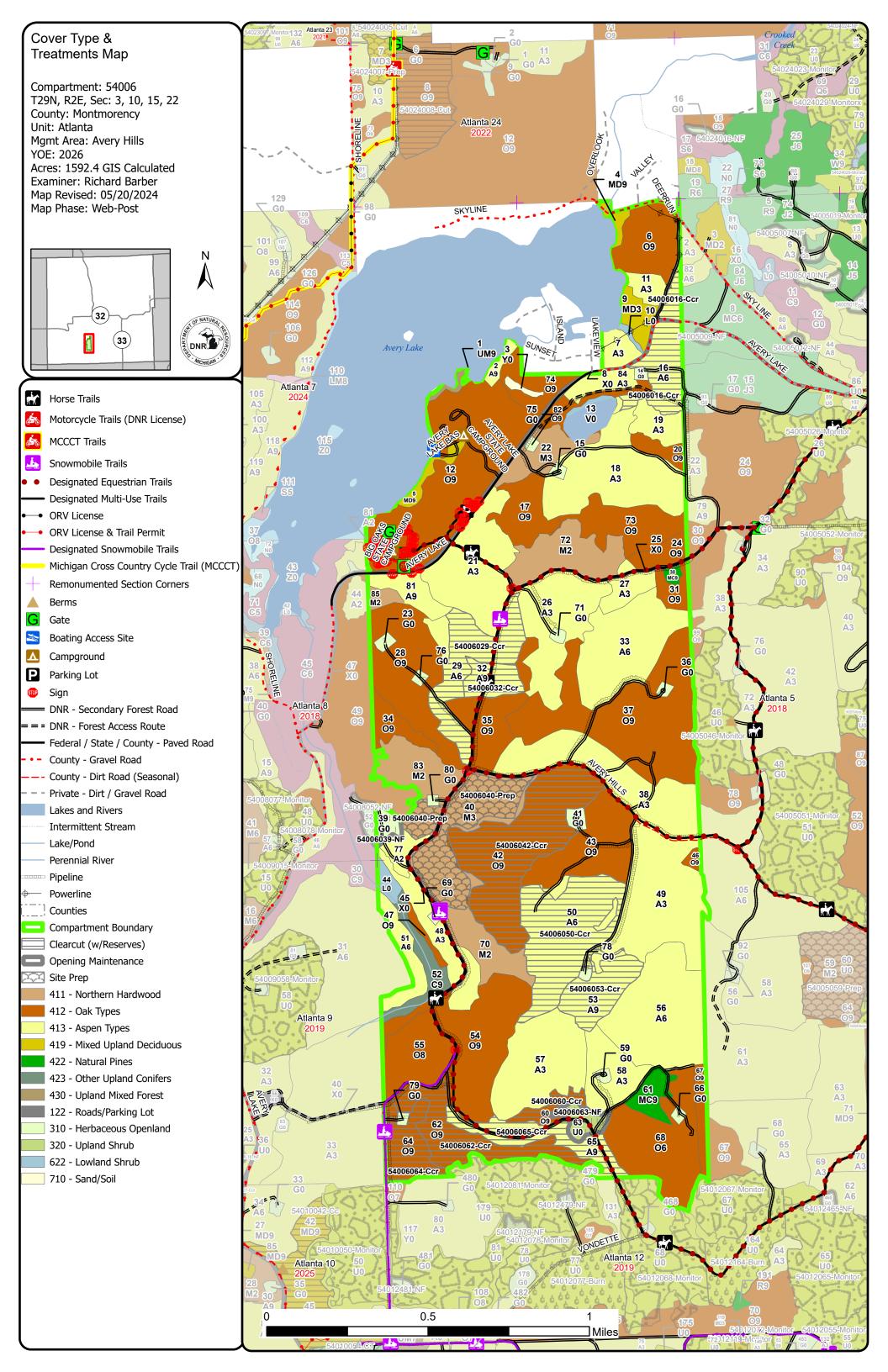
### The following reports from the Inventory are attached:

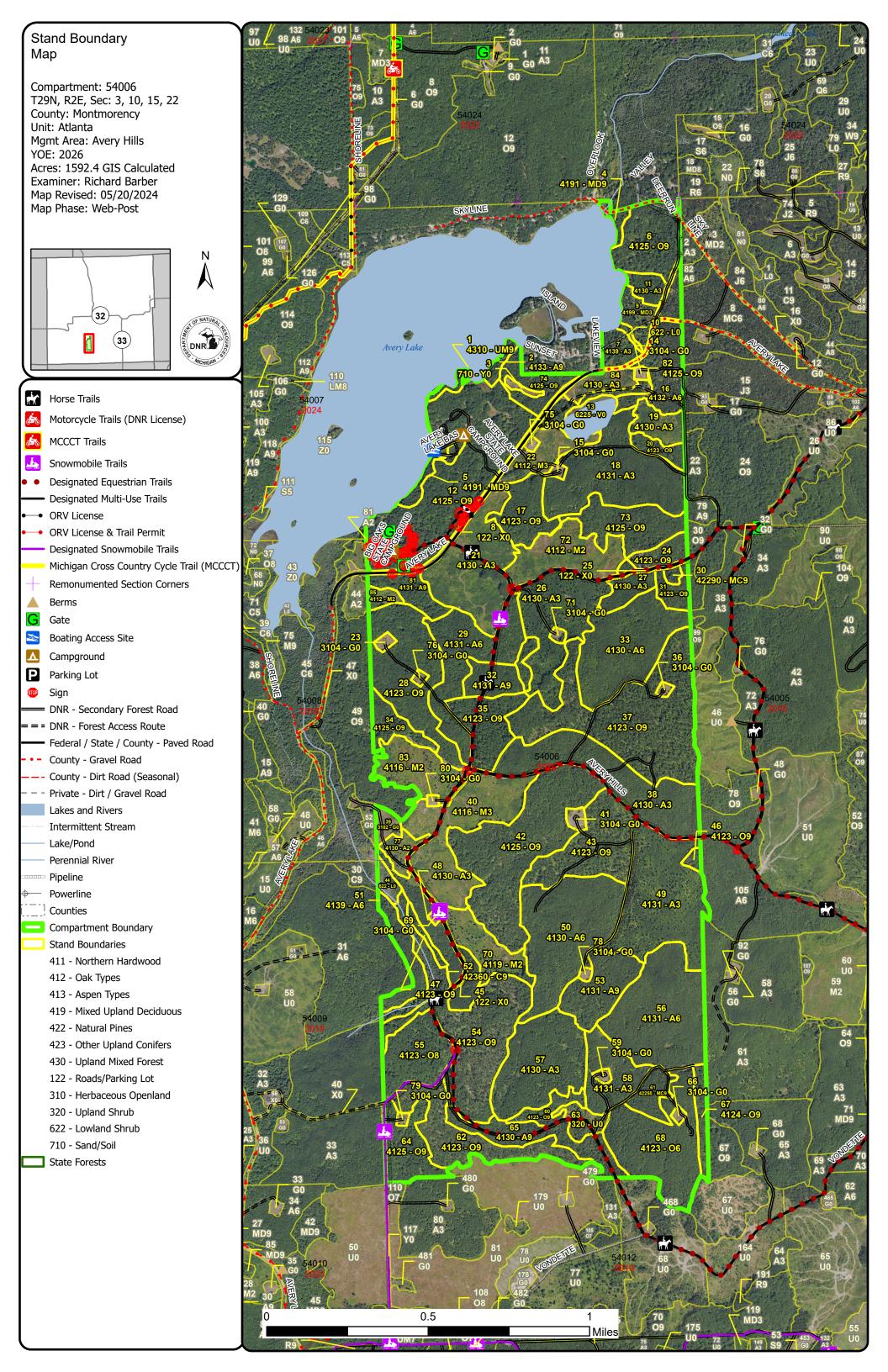
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

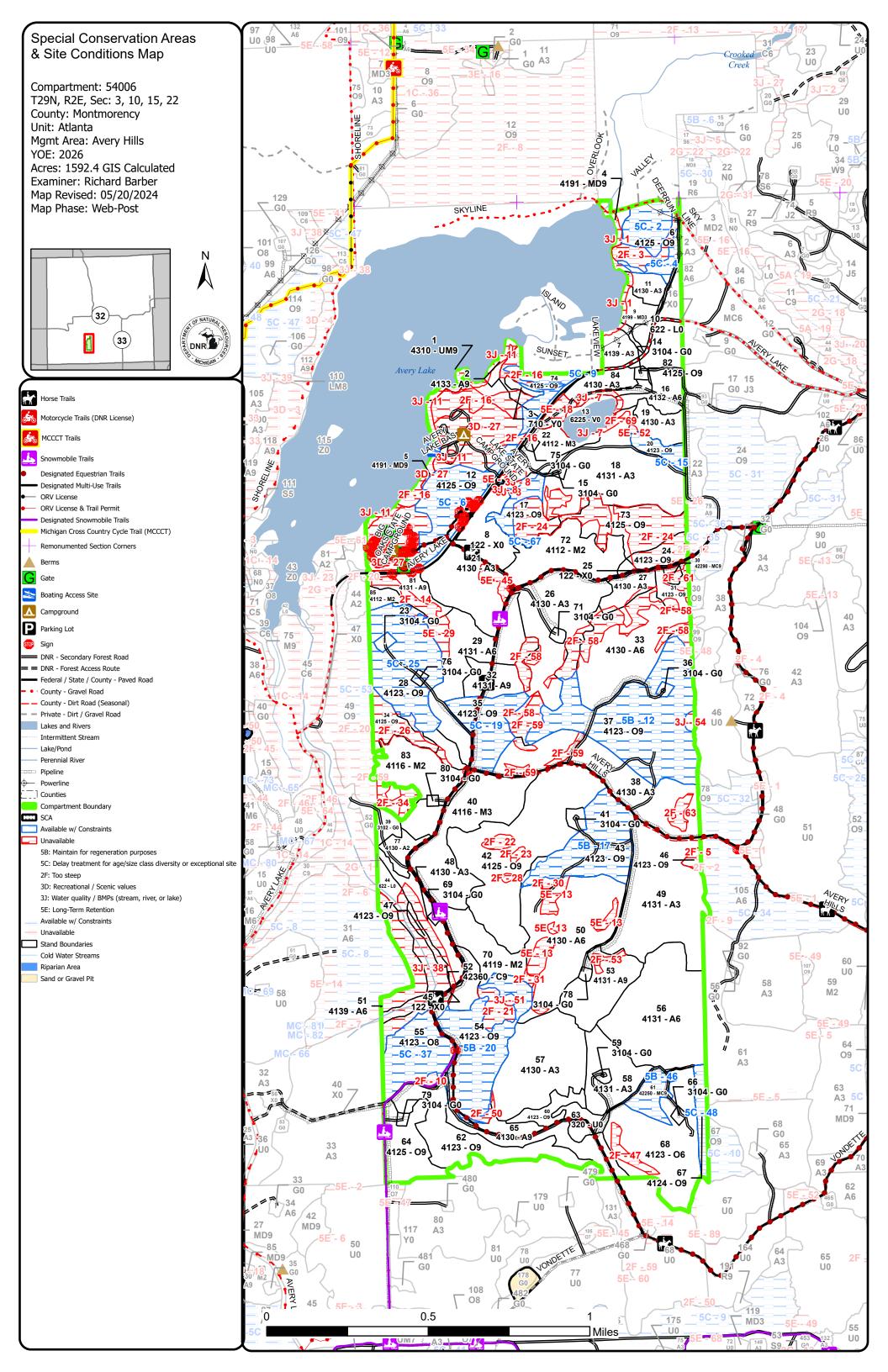
The following information is displayed, where pertinent, on the attached compartment maps:

Base feature information, stand boundaries, cover types, and numbers Proposed treatments Site condition boundaries

Details on the road access system









### **Report 2 – Treatment Summary**

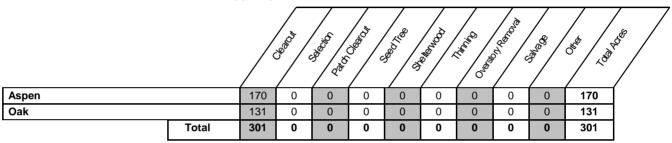
# Atlanta Mgt. Unit Year of Entry: 2026

#### **Acres of Harvest**

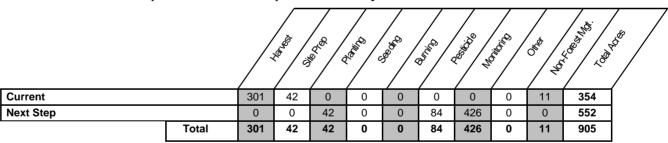
Compartment 6
Total Compartment Acres: 1,592

Commercial Harvest - 301 Harvests with Site Condition - 0 Next Step Harvest - 0 Habitat Cut - 0

### **Cover Type by Harvest Method**



#### **Proposed and Next Step Treatments by Method**



Atlanta Mgt. Unit Report 3 -- Treatments Compartment: 6 S Year of Entry: 2026 t а **Treatment** Stand BA **Treatment Treatment Cover Type** Acres Stand Size Age Habitat n

Range

**Proposed Treatments:** 

Ч

Name

54006016-Ccr Clearcut with 4319 - Mixed 25.3 4132 - Aspen, Jack Poletimber 49 Unspec Harvest Even-Aged No **Upland Forest** Pine Well ified Retention

Prescription Clearcut with retention. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine. Trees must be at least 2-chains from roads and motorized

Type

Method

Objective

Structure

Cut

trails, with crowns touching the ground.

CoverType

Density

Age

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

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

Regen:

Specs:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2025

34.7 4131 - Aspen, Oak Poletimber 54006029-Ccr 61 Harvest Clearcut with 4199 - Other Even-Aged No Mixed Upland Retention

Deciduous

Prescription Clearcut with retention. At least some retention will be on steeper parts of the stand. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine. Specs:

Trees must be at least 2-chains from roads and motorized trails, with crowns touching the ground.

Monitoring, Natural Regen (Re-Inventory) Next Step

Treatments:

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

Regen:

Other Use current, standard trail specs for safety and infrastructure protection.

11.1 4131 - Aspen, Oak Sawtimber

Comment:

Site Condition

32 54006032-Ccr

Proposed Start Date: 10/1 /2025

Retention

64 81-110

Prescription Clearcut with retention. 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. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, Specs:

Harvest

Clearcut with

413 - Aspen

Even-Aged

No

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

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

Regen:

Use current, standard trail specs for safety and infrastructure protection. Other 1 4 1

Comment:

Site Condition

Proposed Start Date: 10/1 /2025

Atlanta Mgt. Unit Report 3 -- Treatments Compartment: 6 Year of Entry: 2026 S t а **Treatment** Stand Size Stand BA **Treatment Treatment Cover Type** Age Habitat n Name CoverType Density Age Range Type Method Objective Structure Cut Ч 39 54006039-NF 4.3 3102 - Grass Nonstocked NonForestMgt Herbaceous/Crop 310 -No /Grass Planting Herbaceous Openland Prescription Opening may be maintained on an ongoing rotational basis to produce wildlife forage and maintain its open character, through burning, mowing, mulching, planting, herbicide, or other agriculture practices. Specs: Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2025 54006042-Ccr 71.8 4125 - Black, N. Pin Sawtimber 105 111-Harvest Clearcut with 4199 - Other Even-Aged No Mixed Upland Oak Well 140 Retention Deciduous Prescription Clearcut with retention. Retention may include steep areas. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one Specs: per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine. Trees must be at least 2chains from roads and motorized trails, with crowns touching the ground. Stack slash high and wide on oak stumps, to hide from deer, elk. Next Step Monitoring, Natural Regen (Re-Inventory) **Treatments:** Acceptable Aspen, oak, pine, maple, spruce, fir. Regen: Use current, standard trail specs for safety and infrastructure protection. Other Comment: Site Condition Proposed Start Date: 10/1 /2025 54006050-Ccr 54.9 4130 - Aspen Poletimber 48 Harvest Clearcut with 413 - Aspen Even-Aged No Well Retention Prescription Clearcut with retention. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep Specs: and may include steep slopes. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine. Trees must be at least 2-chains from roads and motorized trails, with crowns touching the ground. Next Step Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Aspen, oak, pine, maple, spruce, fir. Regen: **Other** Use current, standard trail specs for safety and infrastructure protection. Comment: Site Condition

Olic Condition

Proposed Start Date: 10/1 /2025

S t			Atlanta	a Mgt. Unit	i	Repo	rt 3	Treatments	S	Compartmer Year of Entr		DNR DNR
a n d	Treatn Nan		Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
53	540060	53-Ccr	21.4	4131 - Aspen, Oak	Sawtimber Well	99	81-110	Harvest	Clearcut with Retention	4131 - Aspen, Oak	Even-Age	d No
Pres Spec		species	such as		o hardwood				merchantable tree, Trees must be at le			
	t Step atments:	Monitor	ing, Natur	al Regen (Re-Inver	ntory)							
Acce Rege		Aspen,	oak, pine,	maple, spruce, fir.								
Othe Com	er nment:	Use cui	rrent, stan	dard trail specs for	safety and i	nfrastr	ucture p	rotection.				
Site	Conditio	<u>n</u>										
Prop	osed St	art Date:	10/1 /20	25								
60	540060	60-Ccr	7.2	4123 - Red Oak	Sawtimber Well	103	51-80	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Age	d No
Pres Spec		diamete white pi	er fully me ine. Trees	rchantable tree, on	e per two ac	res. P	refer a h	ardwood specie	stands 62 or 65. Use es such as oak or m vith crowns touching	aple or if no hardw	oods presen	t, a red or
	t Step atments:	Monitor	ing, Natur	al Regen (Re-Inver	ntory)							
Acce Rege		Aspen,	oak, pine,	maple, spruce, fir.								
Othe Com	er nment:	Use cui	rrent, stan	dard trail specs for	safety and i	nfrastr	ucture p	rotection.				
Site	Conditio	<u>n</u>										
Prop	osed St	art Date:	10/1 /20	25								
62	540060	62-Ccr	32.2	4123 - Red Oak	Sawtimber Well	103	81-110	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Age	d No

Specs:

Deciduous Prescription Clearcut with retention. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood

species such as oak or maple or if no hardwoods present, a red or white pine. Trees must be at least 2-chains from roads and motorized trails, with crowns touching the ground. Protect white pine. Stack slash high and wide on oak stumps, to hide from deer, elk.

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

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

**Other** Use current, standard trail specs for safety and infrastructure protection. Comment:

Site Condition

Proposed Start Date: 10/1 /2025

Atlanta Mgt. Unit Report 3 -- Treatments Compartment: 6 S Year of Entry: 2026 t а **Treatment** Stand BA **Treatment Treatment Cover Type** Acres Stand Size Age Habitat n Name CoverType Density Age Range Type Method Objective Structure Cut Ч 63 54006063-NF 7.0 320 - Upland Shrub Nonstocked NonForestMgt Herbaceous/Crop 310 -No /Grass Planting Herbaceous Openland Prescription Opening may be maintained on an ongoing rotational basis to produce wildlife forage and maintain its open character, through burning, mowing, mulching, planting, herbicide, or other agriculture practices. Specs: Next Step Treatments: **Acceptable** Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2025 54006064-Ccr 19.6 4125 - Black, N. Pin Sawtimber 101 51-80 Harvest Clearcut with 4199 - Other Even-Aged No Mixed Upland Oak Well Retention Deciduous Prescription Clearcut with retention. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine. Trees must be at least 2-chains from roads and motorized Specs: trails, with crowns touching the ground. Protect white pine. Stack slash high and wide on oak stumps, to hide from deer, elk. Next Step Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Aspen, oak, pine, maple, spruce, fir. Regen: Other Use current, standard trail specs for safety and infrastructure protection. Comment: Site Condition Proposed Start Date: 10/1 /2025 54006065-Ccr 22.5 4130 - Aspen Sawtimber 54 Unspec Harvest Clearcut with 413 - Aspen Even-Aged No Well ified Retention Prescription Clearcut with retention. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep Specs: and will be representative of the treatment's species overall mix. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree,

one per two acres.

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

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

Regen:

Use current, standard trail specs for safety and infrastructure protection. Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2025

#### **Approved Treatments:**

40 54006040-41.8 4116 - Mixed N. Sapling Immatu SitePrep Trenching 42111 - Planted Even-Aged Nο Hardwood - Aspen Well Red Pine. Prep re Mixed Deciduous

Prescription Trench for red pine.

Specs:

Pesticide, Aerial - Release; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Monitoring, Artificial Regen(1yr); Monitoring, Herbicide Next Step

Treatments: Use; Monitoring, Artificial Regen(3yr)

Acceptable oak, white pine, red maple, red pine, balsam fir, or aspen

Regen:

Atlanta Mgt. Unit Report 3 -- Treatments Compartment: 6 S t Year of Entry: 2026 а Cover Type Objective Age Structure **Treatment** Stand Size Stand ВА **Treatment Treatment** Acres Habitat n Method Name Density Age CoverType Range Type Cut d

Other Percent to Treat = 100%

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

Total Treatment 353.8 Acreage Proposed:

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Availa	ability for	Managemer	nt							
Total	Acres	Acres Avail	Acres		Domina	nt Site	e Cond	dition	s	
Acres	Available	With Condition	Not Available		5B	5C	2F	3D	3J	5E
688	626	0	62	Aspen		0	33		22	8
7	7	0	0	Bog						
12	0	0	12	Cedar					12	
20	19	1	0	Herbaceous Openland		1				
5	5	0	0	Lowland Shrub					0	
17	9	0	9	Mixed Upland Deciduous			4	1	4	
11	1	9	1	Natural Mixed Pines	9		1			
136	133	0	3	Northern Hardwood		0	1			2
667	190	303	174	Oak	145	158	106	43	20	4
2	2	0	0	Sand, Soil						
3	0	0	3	Upland Mixed Forest					3	
7	7	0	0	Upland Shrub						
16	15	0	1	Urban			1			
1,591	1,013	313	265	Total Forested Acres	154	159	146	45	61	13
	64%	20%	17%	Relative Percent		•				

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

o. Cond Availability	<b>Dominant Site Condition</b>	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
Unavailable	3J: Water quality / BMPs (stream, river, or lake)	6	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Avery Lake						
Available	5C: Delay treatment for age/size class diversity or exceptional site quality	12	Unspecified	Unspecified	Unspecified	Unspecified

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3	Unavailable	2F: Too steep	7	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
ļ	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	5	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Originally proposed	d for 2016 YOE, but dropped at	pre-reviev	w base on MA analysis.			
5	Unavailable	2F: Too steep	2	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
6	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	27	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Originally proposed	for 2016 YOE, but dropped at	pre-reviev	w based on MA analysis.			
7	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	4	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
3	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	1	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments: ouffer on vernal po	ol					

Compartment: 6

Year of Entry: 2026 **Richard Barber: Examiner** 9 Unspecified Unspecified Unspecified Unspecified **Available** 5C: Delay treatment for 9 age/size class diversity or exceptional site quality Comments: Originally proposed for 2016 YOE, but dropped at pre-review based on MA analysis. Unspecified Unspecified Unspecified Unspecified 10 Unavailable 2F: Too steep 1 Comments: Unspecified Unspecified Unspecified Unspecified 11 Unavailable 3J: Water quality / BMPs 10 (stream, river, or lake) Comments: Avery Lake Unspecified Unspecified Unspecified Unspecified 12 **Available** 5B: Maintain for 71 regeneration purposes Comments: Sale Name: Horsey Sauce Oak Sale Number: 54-007-16 Purchaser: Buskirk Lumber Preparer: Barber Administrator(s): Barber Payment Unit(s): Harvest Completion Date: 12/20/2021 13 5E: Long-Term Retention 2F: Too steep Unspecified Unspecified Unspecified Unavailable 10 Comments: 14 Unavailable 5 Unspecified Unspecified Unspecified Unspecified 2F: Too steep Comments:

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Compartment: 6 Year of Entry: 2026 Richard Barber: Examiner

15	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	6	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
16	Unavailable	2F: Too steep	19	Unspecified	Unspecified	Unspecified	Unspecified
	comments: camp Ground						
7	Available	5B: Maintain for regeneration purposes	33	Unspecified	Unspecified	Unspecified	Unspecified
	ale Number: 54-0 urchaser: Buskir						
Pi Ad Pa	reparer: Barber dministrator(s): B ayment Unit(s):						
Pi Ad Pa Hi	reparer: Barber dministrator(s): B ayment Unit(s):	arber	6	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
Pi Ad Pi Hi	reparer: Barber dministrator(s): B ayment Unit(s): larvest Completio	n Date:12/20/2021  5E: Long-Term Retention	6		Unspecified	Unspecified	Unspecified
Pi Ad Pi Hi	reparer: Barber dministrator(s): Brayment Unit(s): larvest Completion Unavailable comments:	n Date:12/20/2021  5E: Long-Term Retention	6 21		Unspecified Unspecified	Unspecified Unspecified	Unspecified Unspecified

Atlanta Mgt. Unit Richard Barber: Examiner

20	Available	5B: Maintain for regeneration purposes	41	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
21	Unavailable	2F: Too steep	6	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
	comments: teep slope, draina	ge with springs at bottom of slo	pe.				
22	Unavailable	2F: Too steep	2	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
23	Unavailable	2F: Too steep	1	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
24	Unavailable	2F: Too steep	40	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
25	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	40	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: PArVvb. Oak often	3-4 logs clear. Nice single stem	n RM. I	RO to 24" DBH. BA is right w	ere it should be.		
26	Unavailable	2F: Too steep	12	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						

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mments: Unavailable mments:	2F: Too steep					
	2F: Too steep					
mments:		1	Unspecified	Unspecified	Unspecified	Unspecified
Unavailable	5E: Long-Term Retention	4	2F: Too steep	Unspecified	Unspecified	Unspecified
mments:						
Unavailable	2F: Too steep	1	Unspecified	Unspecified	Unspecified	Unspecified
mments:						
Unavailable	2F: Too steep	1	Unspecified	Unspecified	Unspecified	Unspecified
mments:						
Unavailable	2F: Too steep	5	Unspecified	Unspecified	Unspecified	Unspecified
mments:						
Available	5C: Delay treatment for age/size class diversity or exceptional site quality	24	Unspecified	Unspecified	Unspecified	Unspecified
mments: cently thinned. 2	-4 clear logs. Ready for another	r 20+ yea	rs of crown building. Rot	ation age = 150. PArVvb.		
r	mments:  Unavailable mments:  Unavailable mments:  Available mments:	Unavailable 2F: Too steep  mments:  Unavailable 2F: Too steep  mments:  Unavailable 2F: Too steep  mments:  Available 5C: Delay treatment for age/size class diversity or exceptional site quality  mments:	Unavailable 2F: Too steep 1  mments:  Unavailable 2F: Too steep 1  mments:  Unavailable 2F: Too steep 5  mments:  Available 5C: Delay treatment for age/size class diversity or exceptional site quality  mments:	Unavailable 2F: Too steep 1 Unspecified  mments:  Unavailable 2F: Too steep 1 Unspecified  mments:  Unavailable 2F: Too steep 5 Unspecified  mments:  Available 5C: Delay treatment for age/size class diversity or exceptional site quality  mments:	Unavailable 2F: Too steep 1 Unspecified Unspecified  Unavailable 2F: Too steep 1 Unspecified Unspecified  Unavailable 2F: Too steep 5 Unspecified Unspecified  Unavailable 2F: Too steep 5 Unspecified Unspecified  Unavailable 5C: Delay treatment for age/size class diversity or exceptional site quality  Unavailable 2F: Too steep 5 Unspecified Unspecified	Unavailable 2F: Too steep 1 Unspecified Unspecified Unspecified  The ments:  Unavailable 2F: Too steep 1 Unspecified Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified  Unspecified Unspecified

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38	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	39	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Avery Creek Coldw	ater stream plus adjoining sprin	gs and s	seeps.			
45	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
46	Available	5B: Maintain for regeneration purposes	9	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
47	Unavailable	2F: Too steep	4	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
48	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Originally proposed	l for 2016 YOE, but dropped at լ	ore-revie	w based on MA analysis.			
50	Unavailable	2F: Too steep	1	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
51	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	1	2F: Too steep	Unspecified	Unspecified	Unspecified
(	Comments: Spring with stream						

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52	Unavailable	5E: Long-Term Retention	0	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
53	Unavailable	2F: Too steep	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Originally proposed	I for 2016 YOE, but dropped at	pre-revie	w, based on MA analysis	s.		
54	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: /ernal pool						
58	Unavailable	2F: Too steep	27	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
59	Unavailable	2F: Too steep	8	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
61	Unavailable	2F: Too steep	3	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
63	Unavailable	2F: Too steep	3	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						

Atlanta Mgt. Unit Richard Barber: Examiner

67	Available 5C: Delay treatment for age/size class diversity or exceptional site quality		or		Unspecified	Unspecified	Unspecified	
_	omments:	d for 2016 YOE, but dropped at	pre-reviev	v based on MA analysis.				
_	ngmany proposes	a tot zo to toz, but aloppou at	p. 0 . 0	· bacca cir iiii i anaiyolor				
69	Unavailable	2F: Too steep	1	Unspecified	Unspecified	Unspecified	Unspecified	

Atlanta Mgt. Unit

Compartment: 006
Year of Entry: 2026



### 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
Vernal Pond Cedar Seep Comments May be spring fed	Spring Wetlands Riparian Area	Vernal Pool	SCA	0

Atlanta Mgt. Unit Compartment: 6
Year of Entry 2026



# 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.

Conservation Area	Туре	Description	ERA = Ecological Reference Area HCVA = High Conservation Value Area SCA = Special Conservation Area
SCA	Cold Water Stream	A coldwater stream has temperature and dissolved or stocked trout populations and those of other coldwate year to year. Coldwater streams in Michigan typically contributions of groundwater to their stream flows. Su designated as trout resources by Fisheries Order 210	er fish species (e.g., slimy sculpin) to persist from provide these conditions due to substantial ich streams are established by Director's action and



Stan	d Level 4 Co	over Type		Size De	ensity	Acres	Stand Age B	A Range	Managed S	ite		General C	omments	MICHIGAN .
1	4310 - Pin	ie, Oak Mix	•	Sawtimb	er Well	2.5	104	81-110	N/A					
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size				
	Red Pine	50	Log/XLog	17	104	Red	d Maple	Low	10 - 20 feet	Sapling				
	Red Oak	50	Log	13	104	Bigtod	oth Aspen	Low	>20 feet	Pole				
						Wh	ite Pine	Low	Variable	Sapling				
2	4133 - Asper	n, Mixed Pi	ine	Sawtimb	er Well	3.6	104	51-80	N/A					
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size				
	White Pine	5	Pole	8		Red	d Maple	High	Variable	Sapling				
	Red Pine	20	Log	16		Wh	ite Pine	Low	5 - 10 feet	Sapling				
	Jack Pine	5	Log	12										
	Red Oak	5	Log	12										
	Bigtooth Aspen	65	Log	14	104									
	710 - Sa	and, Soil		Nonst	ocked	1.5			No					
3														
4		nifer		Sawtimb		3.5	104	51-80	N/A					
	Canopy Species	nifer % Cover	Size Class	DBH	er Well	Sub-Car	nopy Species	Density	Avg. Height	Size				
	Canopy Species Bigtooth Aspen	% Cover	Size Class Log	<b>DB</b> I 13	l Age	<b>Sub-Car</b> Wh	nopy Species ite Pine	<b>Density</b> Medium	Avg. Height 10 - 20 feet	Sapling				
	Canopy Species Bigtooth Aspen White Pine	<b>% Cover</b> 35 40	Size Class Log Log	<b>DBH</b> 13 15	l Age	<b>Sub-Car</b> Wh	nopy Species	Density	Avg. Height					
	Canopy Species Bigtooth Aspen	% Cover	Size Class Log	<b>DB</b> I 13	l Age	<b>Sub-Car</b> Wh	nopy Species ite Pine	<b>Density</b> Medium	Avg. Height 10 - 20 feet	Sapling				
	Con Canopy Species Bigtooth Aspen White Pine Red Oak 4191 - Mixed Upla	% Cover 35 40 25	Size Class Log Log Log	<b>DBH</b> 13 15	1 Age	<b>Sub-Car</b> Wh	nopy Species ite Pine	<b>Density</b> Medium	Avg. Height 10 - 20 feet	Sapling				
4	Con Canopy Species Bigtooth Aspen White Pine Red Oak 4191 - Mixed Upla Con Canopy Species	% Cover 35 40 25  nd Deciduo	Size Class Log Log Log	DBI	1 Age	Sub-Car Wh Red 5.5	nopy Species ite Pine d Maple  104  nopy Species	Density  Medium  High	Avg. Height 10 - 20 feet Variable	Sapling Sapling				
4	Con Canopy Species Bigtooth Aspen White Pine Red Oak 4191 - Mixed Upla Con Canopy Species Jack Pine	Note	Size Class  Log  Log  Log  ous with	DBI	1 Age	Sub-Car Wh Rec 5.5 Sub-Car	nopy Species ite Pine d Maple  104  nopy Species d Maple	Density Medium High  51-80  Density Medium	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable	Sapling Sapling Size Sapling				
4	Con Canopy Species Bigtooth Aspen White Pine Red Oak 4191 - Mixed Upla Con Canopy Species	% Cover 35 40 25  and Deciduenifer % Cover	Size Class  Log  Log  Log  Log  Size Class	DBH 13 15 15 15 Sawtimb DBH 11 13	104 104 Deer Well	Sub-Car Wh Rec 5.5 Sub-Car	nopy Species ite Pine d Maple  104  nopy Species	Density Medium High  51-80  Density	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height	Sapling Sapling				
4	Con Canopy Species Bigtooth Aspen White Pine Red Oak  4191 - Mixed Upla Con Canopy Species Jack Pine Red Oak Red Maple	Note	Size Class  Log  Log  Log  ous with  Size Class  Log  Log  Pole	13	104 104 Deer Well	Sub-Car Wh Rec 5.5 Sub-Car	nopy Species ite Pine d Maple  104  nopy Species d Maple	Density Medium High  51-80  Density Medium	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable	Sapling Sapling Size Sapling				
4	Con Canopy Species Bigtooth Aspen White Pine Red Oak  4191 - Mixed Upla Con Canopy Species Jack Pine Red Oak Red Maple Bigtooth Aspen	Section   Sect	Size Class  Log  Log  Log  ous with  Size Class  Log  Log	DBH 13 15 15 Sawtimb 11 13 6 10	104 104 Deer Well	Sub-Car Wh Rec 5.5 Sub-Car	nopy Species ite Pine d Maple  104  nopy Species d Maple k (spp.)	Density  Medium  High  51-80  Density  Medium  Medium	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable  Variable	Sapling Sapling Size Sapling Sapling				
4	Con Canopy Species Bigtooth Aspen White Pine Red Oak  4191 - Mixed Upla Con Canopy Species Jack Pine Red Oak Red Maple	Note	Size Class  Log  Log  Log  ous with  Size Class  Log  Log  Pole	DBH 13 15 15 15 Sawtimb  DBH 11 13 6	104 104 Deer Well	Sub-Car Wh Rec 5.5 Sub-Car	nopy Species ite Pine d Maple  104  nopy Species d Maple k (spp.)	Density  Medium  High  51-80  Density  Medium  Medium	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable  Variable	Sapling Sapling Size Sapling Sapling				
4	Con Canopy Species Bigtooth Aspen White Pine Red Oak  4191 - Mixed Upla Con Canopy Species Jack Pine Red Oak Red Maple Bigtooth Aspen	mifer  % Cover  35 40 25  and Deciduonifer  % Cover 10 40 5 15 30  x, N. Pin O	Size Class Log Log Log Dus with Size Class Log Log Pole Log/Pole Pole	13	1 Age 1 104 Der Well 104 Der Well 104 Der Well	Sub-Car Wh Rec 5.5 Sub-Car Rec Oal Wh	nopy Species ite Pine d Maple  104  nopy Species d Maple k (spp.) ite Pine	Density  Medium  High  51-80  Density  Medium  Medium	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable Variable 10 - 20 feet	Sapling Sapling Size Sapling Sapling				
5	Con Canopy Species  Bigtooth Aspen White Pine Red Oak  4191 - Mixed Upla Con Canopy Species Jack Pine Red Oak Red Maple Bigtooth Aspen White Pine  4125 - Black Canopy Species	mifer  % Cover  35 40 25  and Deciduonifer  % Cover 10 40 5 15 30  x, N. Pin O	Size Class Log Log Log Dous with Size Class Log Log Pole Log/Pole Pole ak Size Class	13	104 loer Well 104 look 104 loo	Sub-Car Wh Rec 5.5 Sub-Car Rec Oal Wh 25.4 Sub-Car	nopy Species ite Pine d Maple  104  nopy Species d Maple k (spp.) ite Pine  104  nopy Species	Density Medium High  51-80  Density Medium Medium Medium	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable Variable 10 - 20 feet  N/A  Avg. Height	Sapling Sapling Size Sapling Sapling Sapling Sapling				
5	Con Canopy Species Bigtooth Aspen White Pine Red Oak  4191 - Mixed Upla Con Canopy Species Jack Pine Red Oak Red Maple Bigtooth Aspen White Pine  4125 - Black Canopy Species Jack Pine	mifer  % Cover  35 40 25  and Deciduonifer  % Cover 10 40 5 15 30  x, N. Pin O	Log	13	1 Age 1 104 Der Well 104 Der Well 104 Der Well	Sub-Car  Sub-Car  Rec  Oal  Wh  25.4  Sub-Car  Wh	nopy Species ite Pine d Maple  104  nopy Species d Maple k (spp.) ite Pine  104  nopy Species ite Pine	Density Medium High  51-80  Density Medium Medium Medium Medium  51-80  Density Low	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable 10 - 20 feet  N/A  Avg. Height 10 - 20 feet	Sapling Sapling Size Sapling Sapling Sapling Sapling Sapling				
5	Con Canopy Species  Bigtooth Aspen White Pine Red Oak  4191 - Mixed Upla Con Canopy Species Jack Pine Red Oak Red Maple Bigtooth Aspen White Pine  4125 - Black Canopy Species Jack Pine Bigtooth Aspen	mifer    % Cover     35	Size Class Log Log Log Dous with Size Class Log Log Pole Log/Pole Pole ak Size Class	13	1 Age 1 104 Der Well 104 Der Well 104 Der Well	Sub-Car Wh Rec  5.5  Sub-Car Rec Oal Wh  25.4  Sub-Car Wh Rec	nopy Species ite Pine d Maple  104  nopy Species d Maple k (spp.) ite Pine  104  nopy Species ite Pine d Maple	Density Medium High  51-80  Density Medium Medium Medium Medium  51-80  Density	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable Variable 10 - 20 feet  N/A  Avg. Height	Sapling Sapling Size Sapling Sapling Sapling Sapling				
5	Con Canopy Species Bigtooth Aspen White Pine Red Oak  4191 - Mixed Upla Con Canopy Species Jack Pine Red Oak Red Maple Bigtooth Aspen White Pine  4125 - Black Canopy Species Jack Pine	No   No   No   No   No   No   No   No	Log	13	1 Age 1 104 Der Well 104 Der Well 104 Der Well	Sub-Car Wh Rec  5.5  Sub-Car Rec Oal Wh  25.4  Sub-Car Wh Rec	nopy Species ite Pine d Maple  104  nopy Species d Maple k (spp.) ite Pine  104  nopy Species ite Pine	Density Medium High  51-80  Density Medium Medium Medium Medium  51-80  Density Low	Avg. Height 10 - 20 feet Variable  N/A  Avg. Height Variable 10 - 20 feet  N/A  Avg. Height 10 - 20 feet	Sapling Sapling Size Sapling Sapling Sapling Sapling Sapling				



Stand	Level 4 C	over Type		Size Density	Acres	Stand Age B	A Range	Managed 9	Site	General Co	omments	MICHIGAN
7	4139 - Aspen,	Mixed Deci	duous	Sapling Well	7.3	17	1-50	N/A				
	Canopy Species	% Cover	Size Class	DBH Age	Sub-C	anopy Species	Density	Avg. Height	Size			
	Red Maple	25	Sapling	2 17	V	/hite Pine	Medium	< 5 feet	Sapling			
	Red Oak	18	Sapling	2	Ch	erry (spp.)	Medium	5 - 10 feet	Tall Shrub			
	Bigtooth Aspen	50	Sapling	2 17								
	White Pine	7	Log	15								
8	122 - Road	d/Parking L	ot	Nonstocked	10.8			No				
9	4199 - Other Mixe	d Upland D	eciduous	Sapling Well	8.4	17	1-50	N/A				
	Canopy Species	% Cover	Size Class	DBH Age	Sub-C	anopy Species	Density	Avg. Height	Size			
	Bigtooth Aspen	28	Sapling	2		erry (spp.)	Medium	5 - 10 feet	Tall Shrub			
	Red Oak	28	Sapling	2		/hite Pine	High	< 5 feet	Sapling			
	White Pine	7	Log	15	J	ack Pine	Low	5 - 10 feet	Sapling			
	Red Maple	37	Sapling	2 17								
10	622 - Lov	vland Shrub	)	Nonstocked	1.2			No				
11		- Aspen		Sapling Well	6.0		mmature	N/A				
	Canopy Species		Size Class	DBH Age		anopy Species	Density	Avg. Height	Size			
	Bigtooth Aspen	100	Sapling	4 27		perry (Juneberry)	Medium	Variable	Tall Shrub			
					Ch	erry (spp.)	High	5 - 10 feet	Tall Shrub			
12	4125 - Blac	k, N. Pin O	ak	Sawtimber We	ll 89.1	103	81-110	N/A				
	Canopy Species		Size Class	DBH Age	Sub-C	anopy Species	Density	Avg. Height	Size			
	ck/Red (Hybrid) Oak		Log/XLog	17 103		/hite Pine	Low	>20 feet	Sapling			
	Bigtooth Aspen	10	Log	13	R	ed Maple	Full	>20 feet	Sapling			
	White Pine	3	Pole/Log	9								
13	6225	5 - Bog		Nonstocked	7.4			No				
14	3104 -	Degraded		Nonstocked	1.0							
15	3104 -	Degraded		Nonstocked	1.2							



Stand	d Level 4 C	over Type		Size De	ensity	Acres	Stand Age	BA Range	Managed \$	Site	General Comments	MICHIGAN
16	4132 - Asp	en, Jack Pi	ne I	Poletimb	er Well	25.9	49	Unspecified	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size		
	Red Oak	5	Pole	5		O	ak (spp.)	Medium	10 - 20 feet	Sapling		
	Quaking Aspen	65	Log/Pole	10	49	Re	ed Maple	High	10 - 20 feet	Sapling		
	Jack Pine	30	Pole	8		Che	erry (spp.)	Medium	5 - 10 feet	Tall Shrub		
						W	hite Pine	Medium	10 - 20 feet	Sapling		
17	4123 -	Red Oak	;	Sawtimb	er Well	17.7	104	111-140	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size		
	Red Maple	10	Pole	8		Re	ed Maple	Medium	Variable	Sapling		
	Red Oak	90	Log	12	104	W	nite Pine	Low	10 - 20 feet	Sapling		
18	4131 - <i>A</i>	Aspen, Oak		Sapling	g Well	53.4	35		N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size		
	Red Maple	25	Sapling	2		Re	ed Maple	Medium	Variable	Sapling		
	Red Oak	20	Sapling	3				,	1			
	Bigtooth Aspen	50	Pole/Sapling	g 5	35							
	White Oak	5	Sapling	1								
19	4130	- Aspen		Sapling	g Well	10.0	6	Immature	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age							
	Red Maple	25	Sapling	1								
	Bigtooth Aspen	75	Sapling	1	6							
20	4123 -	Red Oak	;	Sawtimb	er Well	5.9	106	81-110	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size		
	Red Maple	15	Pole	8		Re	ed Maple	High	>20 feet	Sapling		
	Red Oak	80	Log	12	106							
	Bigtooth Aspen	5	Log	15								
21	4130	- Aspen		Sapling	g Well	45.1	6	Immature	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age							
	Red Maple	10	Sapling	1								
	Bigtooth Aspen	90	Sapling	1	6							
22	4112 - Maple, Beed	ch, Cherry A	Association	Sapling	g Well	14.7	6	Immature	N/A			
	Canopy Species		Size Class	DBH	l Age							
	Bigtooth Aspen	10	Sapling	1								
1	Red Maple	90	Sapling	1	6							



											Teal of Lifty. 2020
Stand	d Level 4 C	over Type	,	Size De	nsity	Acres	Stand Age I	BA Range	Managed S	Site	General Comments
23	3104 -	Degraded		Nonsto	cked	1.5					
24	4123 -	Red Oak	S	Sawtimb	er Well	7.7	104	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Oak	85	Log/Pole	10	104	WI	nite Pine	Medium	10 - 20 feet	Sapling	
	White Oak	5	Log	11		Oa	ak (spp.)	Medium	Variable	Sapling	
	Bigtooth Aspen	10	Log	12		Re	ed Maple	Medium	10 - 20 feet	Sapling	
25	122 - Roa	d/Parking L	ot	Nonsto	cked	1.6			No		
26	4130	- Aspen		Sapling	Well	41.3	16	1-50	N/A		Scattered white pine are present in the A3 opennings from the white pine
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	planted in May of 2009 via FTP C54-846. This white pine planting survey was completed on 6/15/2018. It will be interesting to see how the white
	Red Maple	12	Sapling	1		Re	ed Maple	Medium	>20 feet	Sapling	pine are doing in the 2016 YOE inventory . (DWP 6/19/2018)
	Red Oak	8	Log	15	104	WI	nite Pine	Medium	10 - 20 feet	Seeding	
	Bigtooth Aspen	80	Sapling	2	16						_
27	4130	- Aspen		Sapling	Well	9.0	35		N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Bigtooth Aspen	90	Sapling/Pole	4	35	Oa	ak (spp.)	Low	10 - 20 feet	Sapling	
	Red Maple	10	Sapling	2		Re	ed Maple	Medium	Variable	Sapling	
28	4123 -	Red Oak	S	Sawtimb	er Well	45.0	104	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Oak	53	Log	14	104	Re	ed Maple	Medium	Variable	Sapling	
	Red Maple	20	Pole	8							-
	Bigtooth Aspen	20	Log	12							
	White Oak	7	Log	13							
29	4131 - <i>A</i>	Aspen, Oak	F	oletimb	er Well	38.7	61		N/A		Red maple includes 5" DBH stump sprouts which have entered the canopy. Oak is poor quality.
	Canopy Species	% Cover	Size Class		Age		nopy Species		Avg. Height	Size	carropy. Oak is pool quality.
	Bigtooth Aspen	52	Pole/Log	9	61	Re	ed Maple	High	Variable	Sapling	
	Red Oak	25	XLog/Log	20							
	White Oak	3	Log	12							
	Red Maple	20	Log/Pole	11							



Stand	Level 4 Co	over Type	;	Size De	ensity	Acres	Stand Age E	BA Range	Managed S	Site	General Comments
30	42290 - Natu	ral Mixed F	Pine S	Sawtimb	er Well	1.6	140	111-140	N/A		
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	5	Pole	8		Wh	nite Pine	High	10 - 20 feet	Sapling	
	White Pine	35	XLog/Log	20		R	ed Oak	Medium	>20 feet	Sapling	
	Red Pine	50	Log	17	140						-
	Red Oak	10	Log	11	171						
31	4123 -	Red Oak	S	Sawtimb	er Well	6.6	104	111-140	N/A		Lots of woodpecker sounds.
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	15	Pole/Log	9		Re	d Maple	High	Variable	Sapling	
	White Oak	2	Log/Pole	10		Wh	nite Pine	High	>20 feet	Sapling	
	Red Oak	83	Log	11	104			1			•
32	4131 - A	spen, Oak	S	Sawtimb	er Well	11.1	64	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Oak	20	Pole	8	61	Re	d Maple	Medium	Variable	Sapling	
	Red Maple	20	Pole	7				,			-
	Bigtooth Aspen	60	Log/Pole	10	64						
33	4130 -	- Aspen	Р	Poletimb	er Well	46.6	35		N/A		
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Bigtooth Aspen	80	Pole/Sapling	5	35	Oa	ık (spp.)	Low	10 - 20 feet	Sapling	
	Red Maple	20	Sapling	2						1	•
34	4125 - Blac	k, N. Pin O	ak S	Sawtimb	er Well	10.2	104	81-110	N/A		Freelance horse trails have damaged existing water diversion and accer-
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	control structures.
	Bigtooth Aspen	10	Log	13		Re	d Maple	Medium	Variable	Sapling	
	Red Maple	15	Pole/Log	9		Wh	nite Pine	Medium	>20 feet	Sapling	
Blac	k/Red (Hybrid) Oak	75	Log	15	104			,			-
35	4123 -	Red Oak	S	Sawtimb	er Well	21.1	96	51-80	N/A		White Pine was hand planted in 2009 with FTP# 54-846.
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Car	nopy Species	Density	Avg. Height	Size	Scattered white pine are present in the oak understory from the white
	White Oak	2	Log	16		Re	d Maple	Full	Variable	Sapling	pine planting via FTP C54-846. This white pine under planting survey w
	Red Oak	98	Log	14	96	Wh	nite Pine	Medium	5 - 10 feet	Sapling	completed on 6/15/2018. It will be interesting to see in the 2016 YOE inventory if the white pine presist as the oak canopies close up. (DWP
										Sapling	



Stand	d Level 4 C	over Type		Size De	ensity	Acres	Stand Age	BA Range	Managed \$	Site	General Comments
37	4123 -	Red Oak		Sawtimb	er Well	87.7	98	81-110	N/A		Thinned to 80 BA 2018.
	Canopy Species	% Cover	Size Class		H Age		opy Species		Avg. Height	Size	
	Red Oak	100	Log	15	98	Red	d Maple	High	Variable	Sapling	
38	4130	- Aspen		Saplin	g Well	49.8	37		N/A		
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Can	opy Species	Density	Avg. Height	Size	
	Red Maple	40	Sapling	2		Decidu	ous Shrubs	Medium	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	60	Sapling	4	37						
39	3102	- Grass		Nonst	ocked	4.3			Managed O	pening	grass and sweetfern.
40	4116 - Mixed N.	Hardwood -	- Aspen	Saplin	g Well	48.8	6	Immature	N/A		Roller Chopping was completed on 8/16/2023. Variance approved 2-16-
	Canopy Species	% Cover	Size Class	DBI	H Age						2023 Completed a quantitative regeneration survey on 7/7/2022 where 68% of the plots failed the survey. It was determined that the stand was
	Black Cherry	43	Sapling	1	6						43% black cherry, 35% red maple, and 22% aspen Stand has
	Red Maple	35	Sapling	1							regenerated to a high stocking dominated by black cherry Acceptable species composition was not achieved, but it did meet the stocking
	Quaking Aspen	7	Sapling	1							requirements. The cover type objective of oak was not achieved.
	Bigtooth Aspen	15	Sapling	1							Variance to plant to red pine. Variance approved 2-16-2023.
41	3104 -	Degraded		Nonst	ocked	2.3		Immature			
42	4125 - Blac			Sawtimb			105	111-140	N/A		
	Canopy Species		Size Class		l Age		opy Species		Avg. Height	Size	
	Red Maple	20	Pole	6			ry (Juneberry		10 - 20 feet	Tall Shrub	
Bla	ck/Red (Hybrid) Oak	80	Log	13	105	Red	d Maple	Full	>20 feet	Sapling	
43	4123 -	Red Oak		Sawtimb	er Well	34.9	108	81-110	N/A		Thinned to 80 BA in 2020.
	Canopy Species	% Cover	Size Class		H Age		opy Species		Avg. Height	Size	
	Red Oak	70	Log	12	108	Red	d Maple	Medium	>20 feet	Sapling	
	Red Maple	30	Pole	6		Servicebei	ry (Juneberry	v) Medium	5 - 10 feet	Tall Shrub	
44	622 - Lov	vland Shrub	)	Nonst	ocked	3.9			No		Dead cedar and ponds caused by beaver flooding.
45	122 - Road	d/Parking Lo	ot	Nonst	ocked	3.2			No		
	4123 -	Red Oak		Sawtimb	er Well	1.8	99	81-110	N/A		
46	7120										
46	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Car	opy Species	Density	Avg. Height	Size	
46		<b>% Cover</b>	Size Class	8	H Age		opy Species Maple	Density  Medium	Avg. Height Variable	Size Sapling	



Stand	d Level 4 C	over Type		Size De	ensity	Acres	Stand Age B	A Range	Managed :	Site	General Comments	MICHIGAN .
47	4123 -	Red Oak	:	Sawtimb	er Well	2.8	104	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Oak	62	Log	12			d Maple	Low	5 - 10 feet	Sapling		
	Bigtooth Aspen	15	Log	12		Ва	sam Fir	Low	5 - 10 feet	Sapling		
	White Pine	3	Pole	7						,	•	
	Red Maple	20	Log/Pole	10								
48	4130	- Aspen		Sapling	g Well	20.4	28	Immature	N/A		1-6" diameter aspen stems.	
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Maple	5	Sapling	2		Re	d Maple	High	10 - 20 feet	Sapling		
	White Pine	2	Log	12				'				
	Bigtooth Aspen	91	Sapling	4	28							
	Balsam Fir	2	Pole	6								
49	4131 - <i>F</i>	Aspen, Oak		Saplin	g Well	58.3	17	Immature	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Maple	25	Sapling	1		Decidu	ous Shrubs	Medium	< 5 feet	Tall Shrub		
	Red Oak	20	Log	12	99							
	Quaking Aspen	20	Sapling	1								
	Bigtooth Aspen	35	Sapling	2	17							
50	4130	- Aspen	ı	Poletimb	er Well	58.1	48		N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Bigtooth Aspen	77	Pole	6	48	Re	d Maple	High	Variable	Sapling		
	Red Pine	3	Log	10								
	Red Maple	8	Pole/Sapling	5 5								
	Red Oak	12	Pole	8								
51	4139 - Aspen,	Mixed Deci	duous I	Poletimb	er Well	12.6	55	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Oak	10	Log	12			nwood	Medium	Variable	Sapling		
	Basswood	10	Log	12		Strip	ed Maple	Low	Variable	Tall Shrub		
	Quaking Aspen	40	Pole	6	55	Sug	ar Maple	High	>20 feet	Sapling		
	Paper Birch	5	Pole	7								



Stan	d Level 4 C	over Type	:	Size De	ensity	Acres	Stand Age B	A Range	Managed	Site	General Comments	MICHIGAN
52	42360 - U	Ipland Ceda	ar S	Sawtimb	er Well	12.4	125		N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Balsam Poplar	5	Log	14		Ва	lsam Fir	Low	Variable	Sapling		
	Hemlock	3	Pole	8							•	
	Balsam Fir	15	Pole	8								
	Paper Birch	3	Log	12								
No	orthern White Cedar	74	Log	12	125							
53	4131 - <i>A</i>	Aspen, Oak	S	Sawtimb	er Well	22.9	99	81-110	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Bigtooth Aspen	75	Log	12	99	Decidu	ious Shrubs	Medium	< 5 feet	Tall Shrub		
	Red Oak	20	Log	14	99			<u> </u>	1	'		
	Red Maple	5	Pole	6								
54	4123 -	Red Oak	S	Sawtimb	er Well	54.0	103	111-140	N/A		Thinned in 2021.	
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Bigtooth Aspen	15	Log	15		Re	d Maple	Low	Variable	Sapling		
	Red Maple	13	Pole	9		Decidu	uous Shrubs	High	< 5 feet	Tall Shrub		
	Red Oak	72	Log	15	103						•	
55	4123 -	Red Oak	Sa	wtimbe	r Mediur	n 25.4	101	81-110	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Oak	100	Log	12	101	I	Beech	Low	5 - 10 feet	Sapling		
				-		Re	ed Maple	High	10 - 20 feet	Sapling		
						WI	nite Pine	Low	>20 feet	Sapling		
						Strip	oed Maple	Low	5 - 10 feet	Sapling		
56	4131 - <i>A</i>	Aspen, Oak	Р	oletimb	er Well	57.3	36		N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Bigtooth Aspen	70	Pole/Sapling	5	36	Re	ed Maple	High	10 - 20 feet	Sapling		
	Red Oak	25	Pole/Sapling	5				<u> </u>	1	<u> </u>		
	Red Maple	5	Sapling	3								
57	4130	- Aspen		Saplin	g Well	44.7	28	Immature	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Maple	10	Sapling	2			uous Shrubs	Medium	5 - 10 feet	Tall Shrub		
	Bigtooth Aspen	80	Sapling/Pole	4	28			1	1	1	1	
	Red Oak	10	Sapling	2								



Stand	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age E	BA Range	Managed \$	Site	General Comments	MICHIGAN .
58	4131 - A	spen, Oak		Sapling	g Well	20.2	36		N/A			
	Canopy Species	% Cover			l Age		nopy Species		Avg. Height	Size		
	Bigtooth Aspen	70	Sapling/Pole		36	Decidu	ious Shrubs	High	5 - 10 feet	Tall Shrub		
	Red Oak	30	Sapling/Pole	4								
59	3104 -	Degraded		Nonsto	ocked	1.2						
60	4123 -	Red Oak	5	Sawtimb	er Well	7.2	103	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Bigtooth Aspen	15	Log	14		Decidu	ious Shrubs	Medium	5 - 10 feet	Tall Shrub		
	Red Oak	85	Log	14	103	Oa	ak (spp.)	Medium	5 - 10 feet	Sapling		
61	42250 -	Pine, Oak	5	Sawtimb	er Well	9.3	112	111-140	N/A		Retain for diversity.	
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Pine	10	Log	16			d Maple	High	>20 feet	Sapling		
	Red Oak	30	Pole	7		Oa	ık (spp.)	Medium	>20 feet	Sapling		
	White Pine	60	Log	14	112							
62	4123 -	Red Oak	5	Sawtimb	er Well	32.2	103	81-110	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Maple	15	Log/Pole	10		Re	d Maple	High	10 - 20 feet	Sapling		
	Red Oak	85	Log	13	103	Wh	nite Pine	Medium	5 - 10 feet	Sapling		
63	320 - Up	land Shrub		Nonsto	ocked	7.0			Managed O	pening	scattered cherry and oak shrubs.	
64	4125 - Blac	k, N. Pin O	ak S	Sawtimb		19.6	101	51-80	N/A			
	Canopy Species		Size Class		l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
Bla	ck/Red (Hybrid) Oak	98	Log	13	101	Black/Re	d (Hybrid) Oak	Medium	5 - 10 feet	Sapling		
	Red Maple	2	Pole	7			hite Ash	Medium	5 - 10 feet	Sapling		
							d Maple	High	>20 feet	Sapling		
							nite Oak	Low	10 - 20 feet	Sapling		
						Decidu	ious Shrubs	High	< 5 feet	Tall Shrub		
65	4130	- Aspen	5	Sawtimb	er Well	22.5	54 L	Jnspecified	N/A			
	Canopy Species	% Cover	Size Class		l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Quaking Aspen	88	Log/Pole	10	54	Decidu	ious Shrubs	Full	10 - 20 feet	Tall Shrub		
	Red Maple	10	Pole	6								
	Red Pine	2	Log	16								



Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age E	BA Range	Managed S	ite	General Comments	MICHIGAN
66	3104 - [	Degraded		Nonsto	cked	1.0						
67	4124 - Red w	vith White	Oak S	Sawtimb	er Well	7.3	103	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Oak	70	Log	14			ak (spp.)	High	5 - 10 feet	Sapling		
	Red Maple	5	Pole	6			hite Pine	Medium	5 - 10 feet	Sapling		
	White Oak	25	Log	12								
68	4123 -	Red Oak	F	Poletimb	er Well	47.1	45	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Maple	25	Sapling/Pole		J .		ed Maple	High	>20 feet	Sapling		
	White Pine	3	Log	15			-					
	Red Oak	57	Pole/Sapling	5	45							
	White Oak	15	Pole	8								
69	3104 - [	Degraded		Nonsto	cked	8.0		Immature				
70	4119 - Mixed No			Sapling I		18.2	6	Immature	N/A			
70	Canopy Species	% Cover	Size Class	DBH	Medium	18.2	6	Immature	N/A			
70	Canopy Species White Pine	<b>% Cover</b>	Size Class Log/Pole	<b>DBH</b>	Age	18.2	6	Immature	N/A			
	Canopy Species White Pine Red Maple	<b>% Cover</b> 10 66	Size Class Log/Pole Sapling	10 1		18.2	6	Immature	N/A			
	Canopy Species White Pine Red Maple ck/Red (Hybrid) Oak	% Cover 10 66 15	Size Class Log/Pole Sapling Sapling	10 1 1	Age	18.2	6	Immature	N/A			
	Canopy Species White Pine Red Maple	<b>% Cover</b> 10 66	Size Class Log/Pole Sapling	10 1	Age	18.2	6	Immature	N/A			
	Canopy Species White Pine Red Maple ck/Red (Hybrid) Oak Bigtooth Aspen	% Cover 10 66 15	Size Class Log/Pole Sapling Sapling	10 1 1	Age 6	18.2	6	Immature	N/A			
71	Canopy Species White Pine Red Maple ck/Red (Hybrid) Oak Bigtooth Aspen	% Cover	Size Class  Log/Pole  Sapling  Sapling  Sapling	DBH 10 1 1 1 1 Nonsto	6 cked	1.2		Immature	N/A		varies from rm1 to rm3.	
71	Canopy Species White Pine Red Maple ck/Red (Hybrid) Oak Bigtooth Aspen  3104 - [	% Cover 10 66 15 9 Degraded	Size Class  Log/Pole  Sapling  Sapling  Sapling	DBH 10 1 1 1 1 Nonsto	6 cked	1.2					varies from rm1 to rm3.	
71	Canopy Species White Pine Red Maple ck/Red (Hybrid) Oak Bigtooth Aspen  3104 - [	% Cover 10 66 15 9 Degraded	Size Class  Log/Pole  Sapling  Sapling  Sapling  Sapling	DBH 10 1 1 1 1 Nonsto	6 6 ocked	1.2					varies from rm1 to rm3.	
71 72	Canopy Species White Pine Red Maple ck/Red (Hybrid) Oak Bigtooth Aspen  3104 - [ 4112 - Maple, Beeck Canopy Species	% Cover	Size Class  Log/Pole Sapling Sapling Sapling Sapling Sapling	DBH 10 1 1 1 1 Nonsto	6 6 ocked	1.2					varies from rm1 to rm3.	
71 72	Canopy Species White Pine Red Maple ck/Red (Hybrid) Oak Bigtooth Aspen  3104 - [ 4112 - Maple, Beeck Canopy Species Red Maple	% Cover 10 66 15 9 Degraded h, Cherry A Cover 90 10	Size Class  Log/Pole Sapling Sapling Sapling  Association Size Class Sapling Sapling	DBH 10 1 1 1 1 Nonsto	6 ocked  Medium  Age 6	27.9					varies from rm1 to rm3.	
71 72	Canopy Species White Pine Red Maple ck/Red (Hybrid) Oak Bigtooth Aspen  3104 - [  4112 - Maple, Beeck Canopy Species Red Maple Bigtooth Aspen	% Cover	Size Class  Log/Pole Sapling Sapling Sapling  Association Size Class Sapling Sapling	DBH 10 1 1 1 Nonsto  Sapling I  DBH 1 1 Sawtimb	6 ocked  Medium  Age 6	27.9	6	Immature 81-110	N/A	Size	varies from rm1 to rm3.	
71 72	Canopy Species White Pine Red Maple Ck/Red (Hybrid) Oak Bigtooth Aspen  3104 - [  4112 - Maple, Beeck Canopy Species Red Maple Bigtooth Aspen  4125 - Black Canopy Species Bigtooth Aspen	% Cover	Size Class  Log/Pole Sapling Sapling Sapling Sapling  Association Size Class Sapling Sapling Sapling	DBH 10 1 1 1 Nonsto  Sapling I  DBH 1 1 Sawtimb  DBH 14	6 Age	1.2 27.9 24.5 <b>Sub-Ca</b>	6	Immature 81-110	N/A	Size Sapling	varies from rm1 to rm3.	
71 72	Canopy Species  White Pine Red Maple ck/Red (Hybrid) Oak Bigtooth Aspen  3104 - [  4112 - Maple, Beeck Canopy Species Red Maple Bigtooth Aspen  4125 - Black Canopy Species	% Cover	Size Class  Log/Pole Sapling Sapling Sapling Sapling  Association Size Class Sapling Sapling Sapling Sapling Sapling Sapling Sapling Sapling	DBH 10 1 1 1 Nonsto  Sapling I  DBH 1 1 Sawtimb  DBH	6 Age	1.2 27.9 24.5 <b>Sub-Ca</b>	6 104 Inopy Species	Immature 81-110 Density	N/A N/A Avg. Height		varies from rm1 to rm3.	



Stan	d Level 4 Co	over Type		Size Densi	y Ac	res S	Stand Age	BA Range	Managed S	ite	General Comments	. MICHIGAN
74	4125 - Blac	k, N. Pin O	ak	Sawtimber V	/ell 1	2.6	104	81-110	N/A		_	
	Canopy Species		Size Class				opy Species		Avg. Height	Size		
Bla	ick/Red (Hybrid) Oak	67	Log/XLog		4		Maple	Full	>20 feet	Sapling		
	Bigtooth Aspen	10	Log	13		Whit	e Pine	Low	>20 feet	Sapling		
	White Pine	20	Log	13								
	White Pine	3	Pole/Log	9								
75	3104 - [	Degraded		Nonstocke	d (	).9						
76	3104 - [	Degraded		Nonstocke	d 1	.0						
77	4130	- Aspen		Sapling Med	um 6	5.2	6	Immature	N/A			
	Canopy Species	% Cover	Size Class	DBH Ag	е							
	Red Oak	15	Sapling	1 6								
	Red Maple	25	Sapling	1 6								
	Bigtooth Aspen	60	Sapling	1 6								
78	3104 - [	Degraded		Nonstocke	d (	).9	0					
79	3104 - [	Degraded		Nonstocke	d (	).9	0					
80	3104 - [	Degraded		Nonstocke	d (	).8			No		Well Site State Albert 2-10	
81		spen, Oak		Sawtimber V		0.7	59		N/A			
	Canopy Species		Size Class		e Su		opy Species		Avg. Height	Size		
	Red Maple	20	Log/Pole			Red	Maple	High	>20 feet	Sapling		
Bla	ck/Red (Hybrid) Oak	30	Log/XLog		-							
	Bigtooth Aspen	50	Log	12 5	9							
82	4125 - Blac	k, N. Pin O		Sawtimber V		3.8	103	81-110	N/A			
	Canopy Species	% Cover			e Su		opy Species		Avg. Height	Size		
	Red Pine	20	Log	13		Red	Maple	Medium	>20 feet	Sapling		
	Red Maple	5	Pole	7								
Bla	ck/Red (Hybrid) Oak	75	Log	14 10	3							

Atlanta Mgt. Unit

# Report 7 - Stands



Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Site	General Comments	MICHIGAN
83	4116 - Mixed N.	Hardwood -	- Aspen	Sapling N	1edium	22.8	6	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	Red Maple	60	Sapling	1	6						
	Bigtooth Aspen	35	Sapling	1							
	White Pine	5	Sapling	3							
84	4130	- Aspen		Sapling	Well	8.1	6	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	Bigtooth Aspen	90	Sapling	1	6						
	Red Maple	10	Sapling	1							
85	4112 - Maple, Beec	h, Cherry A	ssociation	Sapling N	1edium	3.5	6	Immature	N/A	rm from stump sprouts	
	Canopy Species	% Cover	Size Class	DBH	Age						
	Red Maple	90	Sapling	1	6						
	Bigtooth Aspen	10	Sapling	1							