



Compartment Review Presentation

Atlanta Forest Management Unit

Compartment 54115

Entry Year 2025

Acreage: 30

County Alpena

Management Area: Huron Sandy Lake Plain

Stand Examiner: Richard Barber

Legal Description:

T32N-R9E, Section 33.

Identified Planning Goals:

Swamp conifers and deer wintering area.

Soil and topography:

Generally flat. Upland is mostly PARVCo with some PARVHa.

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

Surrounded by private hunting lands and nearby residences. The City of Alpena is a few miles to the south.

Unique Natural Features:

None reported.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

Watershed and Fisheries Considerations:

Public access to Grass lake

Wildlife Habitat Considerations:

This is a small compartment consisting of state land interspersed with private. The cedar provide cover for snowshoe hare and ruffed grouse as featured species. Deer utilize the compartment but are not as abundant as in other areas of the MA. Management opportunities are limited due to the limestone and bedrock present. Past treatments have resulted in stunted cedar mixed with spruce and tamarack.

Mineral Resource and Development Concerns and/or Restrictions

The nearest active sand/gravel pit is more than three miles west. Due to the location of the compartment on the shore of Grass Lake, there is minimal potential for surface mining for non-metallic minerals. The nearest oil & gas production, past or present, is roughly miles to the southwest. Potential for oil & gas is considered low at this time. There is no known metallic mineral potential in this part of the state.

Vehicle Access:

Access from North Point Road.

Survey Needs:

None at this time.

Recreational Facilities and Opportunities:

Grass Lake access.

Fire Protection:

Alpena Twp. Fire Dept. and MDNR.

Additional Compartment Information:

The following reports from the Inventory are attached:

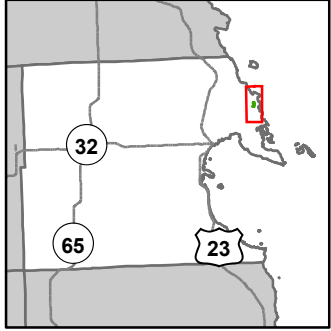
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

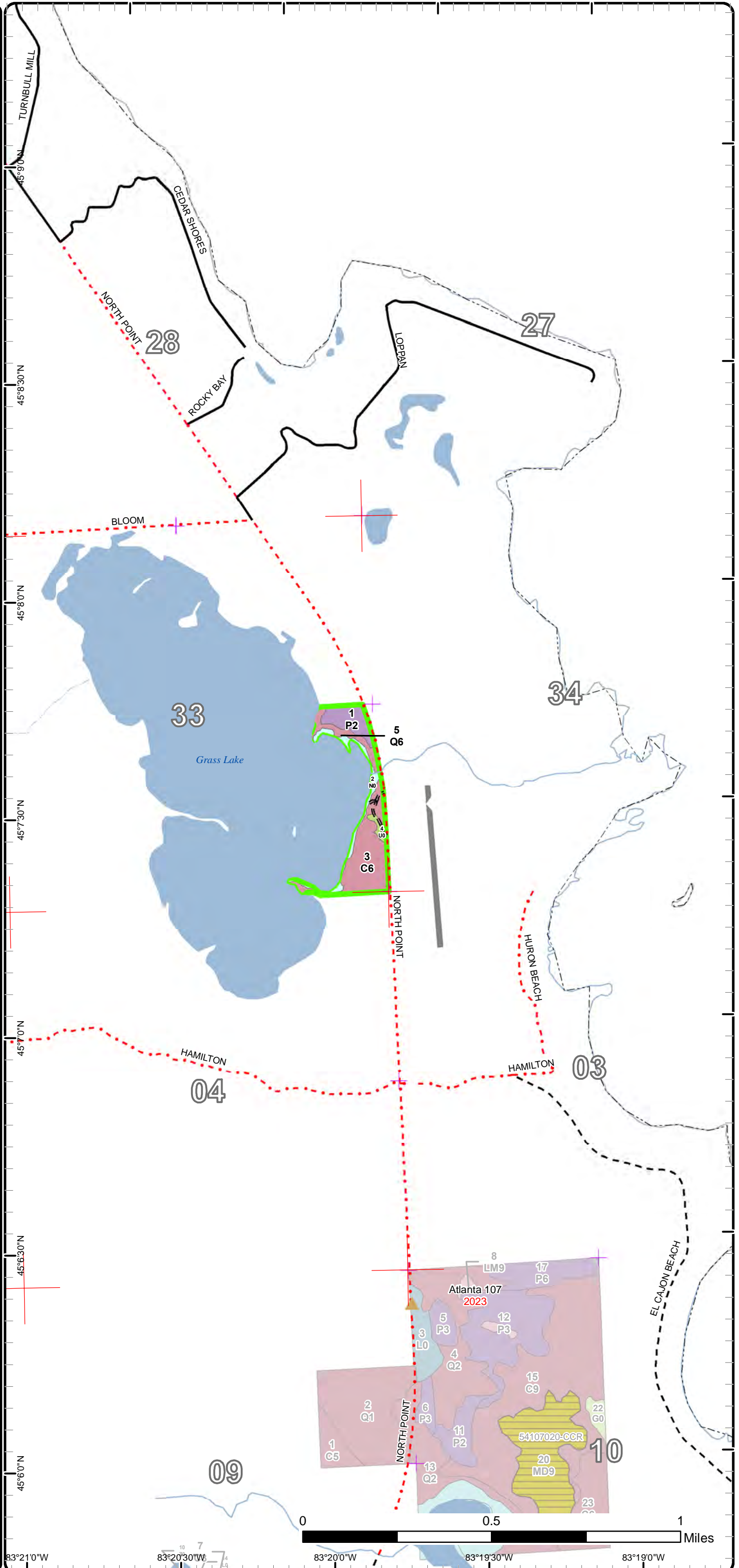
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 115
 T32N, R09E, Sec. 33
 County: Alpena
 Unit: Atlanta
 Mgmt Area: Huron Sandy Lake Plain
 YOE: 2025
 Acres: 30 GIS Calculated
 Examiner: Richard Barber
 Map Revised: 6/12/2023
 Map Phase: Review

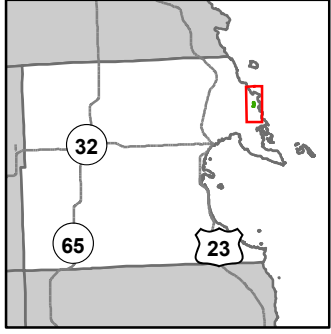


- Miris Corners
- + Remonumented Section Corners
- Counties
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- Federal / State - Dirt / Gravel Road
- County - Gravel Road
- Intermittent Stream
- Lake/Pond
- Perennial River
- Shoreline
- Lakes and Rivers
- Berms
- Airports
- Compartment Boundary
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 320 - Upland Shrub
- 623 - Emergent Wetland

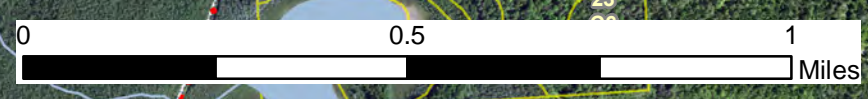


Stand Boundary Map

Compartment: 115
 T32N, R09E, Sec. 33
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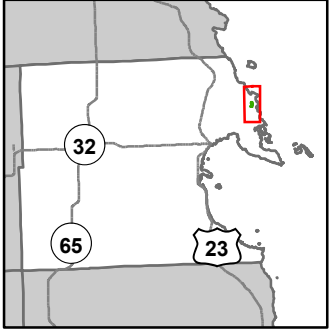
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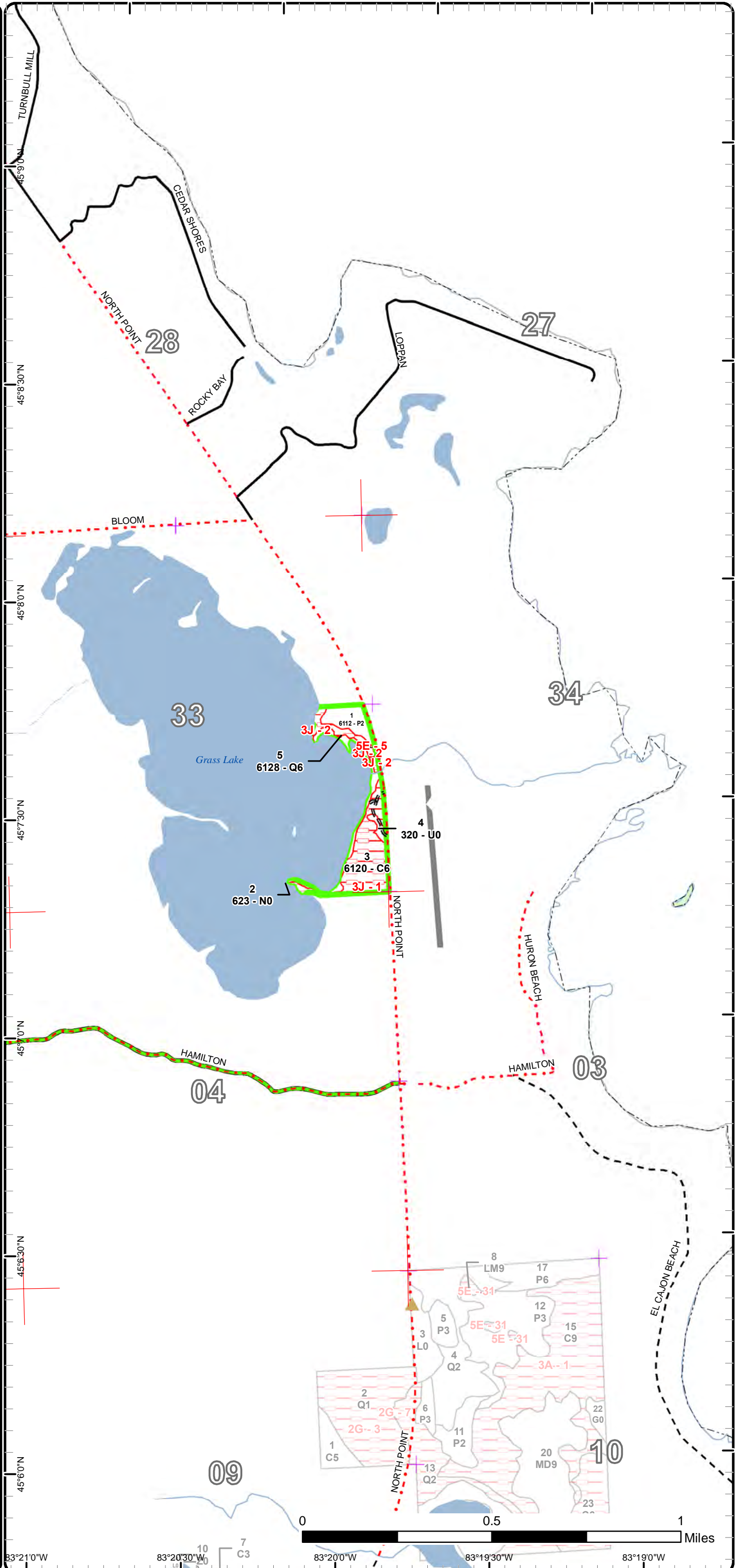
83°21'0" W 83°20'30" W 83°19'30" W 83°19'0" W

Special Conservation Areas

Compartment: 115
 T32N, R09E, Sec. 33
 County: Alpena
 Unit: Atlanta
 Mgmt Area: Huron Sandy Lake Plain
 Plain
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- Lake/Pond
- Perennial River
- Shoreline
- Lakes and Rivers
- Berms
- Airports
- Compartment Boundary
- Unavailable
- 3J: Water quality / BMPs (stream, river, or lake)
- 5E: Long-Term Retention
- Stand Boundaries
- Ecological Reference Areas
- Natural Beauty Roads
- Great Lakes Islands



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+	Unnever-Aged	Total
Cedar	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	15
Lowland Aspen/Balsam Poplar	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Lowland Conifers	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4
Marsh	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Upland Shrub	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	7	5	0	0	0	0	0	0	0	0	4	0	15	0	0	0	0	0	31



Report 2 – Treatment Summary

Atlanta Mgt. Unit

Year of Entry: 2025

Acres of Harvest

Compartment 115

Total Compartment Acres: 30

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



S
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Treatment
Name

Acres

Stand
CoverType

Size
Density

Stand
Age

BA
Range

Treatment
Type

Treatment
Method

Cover Type
Objective

Age
Structure

Habitat
Cut

Total Treatment
Acreage Proposed: 0

Report 4 – Site Conditions

Atlanta Mgt. Unit
Richard Barber: Examiner

Compartment: 115
Year of Entry: 2025

Availability for Management

Total	Acres	Acres Avail	Acres
Acres	Available	With Condition	Not Available

Dominant Site Conditions

3J 5E

15	0	0	15	Cedar	15	0
5	5	0	0	Lowland Aspen/Balsam Poplar		0
3	0	0	3	Lowland Conifers	3	0
6	6	0	0	Marsh		0
1	1	0	0	Upland Shrub		
30	12		18	Total Forested Acres	18	0
	40%		60%	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		3J: Water quality / BMPs (stream, river, or lake)	15	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:								
2	Unavailable		3J: Water quality / BMPs (stream, river, or lake)	3	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:								
5	Unavailable		5E: Long-Term Retention	0	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments: -area retention for stand 20								

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

Mgt. Unit

Compartment:

Year of Entry



Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

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

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

Conservation Area	Type	Description
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																																	
1	6112 - Lowland Aspen	Sapling Medium	5.3	8	Immature	N/A	- Completed walkthrough regeneration survey on 6/23/2022.- Stand has regenerated to high stocking dominated by quaking aspen.- Acceptable species composition and coverage levels were satisfied, and the stand has regenerated to a lowland aspen cover type. This stand has passed the regen survey.																																																																																	
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2	623 - Emergent Wetland	Nonstocked	5.7		Unspecified	No	grassy marsh when water is low. Grass Creek flows through it.																																																																																	
3	6120 - Lowland Cedar	Poletimber Well	14.6	111	Unspecified	N/A	cedar and spruce saplings fill the canopy in the small openings. there are a few scotch pine scattered along the rd and opening. eab present.																																																																																	
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5	6128 - Lowland Coniferous, Mixed Deciduous	Poletimber Well	3.5	95	Unspecified	N/A	-just updated the date to close update error																																																																																	
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