



**ATLANTA FOREST MANAGEMENT UNIT
COMPARTMENT REVIEW PRESENTATION**

COMPARTMENT # 124 ENTRY YEAR: 2013

Compartment Acreage: 1,707 County: Presque Isle

Revision Date: 10/27/2011

Stand Examiner: Cody Stevens

Legal Description: T33N R02E Sections 25, 26 & T33N-R3E Section 30.

RMU (if applicable): Kirtland's Warbler

Management 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 level ground with sandy soils. The dominate cover type is jack pine with some scattered oak and aspen.

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

The compartment is state land throughout with some Federal land to the North-East of the compartment which is also managed for warbler. The compartment has some recreational use by hikers, ORVs & snowmobiles.

Unique, Natural Features:

Some species are present in and around the compartment.

Archeological, Historical, and Cultural Features.

None known at this time.

Special Management Designations or Considerations:

Kirtland's Warbler Management is priority in a portion of the compartment.

Watershed and Fisheries Considerations:

Fisheries Concerns:

Wildlife Habitat Considerations:

This compartment provides habitat for a variety of featured species including Kirtland's warbler, white-tailed deer, black bear, elk, wild turkey, and some ruffed grouse and American woodcock. A large portion of this compartment was clear cut for Kirtland's warbler habitat during the last review period and much of the surrounding area is in younger age classes as a result of warbler management. The area is a popular deer hunting and camping area. Openings in this compartment will be maintained using fire, mowing, or planting of food and cover for the benefits to wildlife.

Mineral Resource and Development Concerns and/or Restrictions:

Surface sediments consist of coarse-textured glacial till. The glacial drift thickness varies between 100 and 200 feet. Beneath the glacial drift is the Devonian Traverse Group. The Traverse is quarried for limestone/cement products. The nearest gravel pit is located two and one-half miles to the west. The compartment appears to be mostly sand but some gravel potential is possible. This area has had limited drilling for Guelph (Niagaran) reefs and additional drilling is possible. The entire Compartment is leased for oil and gas development.

Vehicle Access:

This compartment is accessed from three main roads: Spring Lake Rd, Elk Rd and Mertz Hwy. There are several two tracks for traversing the area.

Survey Needs:

None needed at this time.

Recreational Facilities and Opportunities:

There are many opportunities for hunting, fishing and wildlife viewing in the area, as well as hiking, snowmobiling and ORV riding.

Fire Protection:

Fire response to the compartment will be covered by the Onaway DNR office as well as the Case Township Fire Department.

Additional Compartment Information:

- **The following 5 reports from the Operations Inventory System (OIPC) are attached:**
 - ◆ **Cover Type by Age Class**
 - ◆ **Cover Type by Management Objective**
 - ◆ **Compartment Volume Summary**
 - ◆ **Proposed Treatments – No Limiting Factors**
 - ◆ **Proposed Treatments – With Limiting Factors**

- **The following information is displayed, where pertinent, on the attached compartment maps:**
 - ◆ **Base feature information, stand numbers, cover types**
 - ◆ **Proposed treatments**
 - ◆ **Proposed road access system**
 - ◆ **Suggested potential old growth**

Cover Type & Treatment Map

Compartment 124
 T33N, R02E, Sec. 25, 26
 T33N, R03E, Sec. 30
 County: Presque Isle
 Unit: Atlanta
 YOE: 2013
 Acres: 1,707 GIS Calculated
 Stand Examiner: Cody Stevens
 Map Revised: 8/11/2011
 Map Phase: Pre-Review

26 25 30



Legend

- Paved Roads
- County Gravel Roads
- Poor Dirt Roads
- Pipe
- Power
- Intermittent Stream/Drain
- Stream
- Lakes and Rivers
- Bike Trails
- MCCCT Trails
- Motorcycle Trails (SOS License)
- Hiking Trails
- ORV Routes
- ORV Trails
- Ski Trails
- Snowmobile Trails
- Bike Trail
- Hiking Trail
- Ski Trail
- MCCCT Trail
- Motorcycle (SOS License)
- ORV Route
- ORV Trail
- Snowmobile Trail
- State Forest Land

Treatments

- Clearcut (w/Reserves, Patch/Strip)
- Thinning (Crown, Low, Systematic)
- Selection (Group, Single Tree)
- Prescribed Burn
- Other Treatment - See Comments

Planned Regeneration

- Natural
- Planted

Forest Stands

Level 3

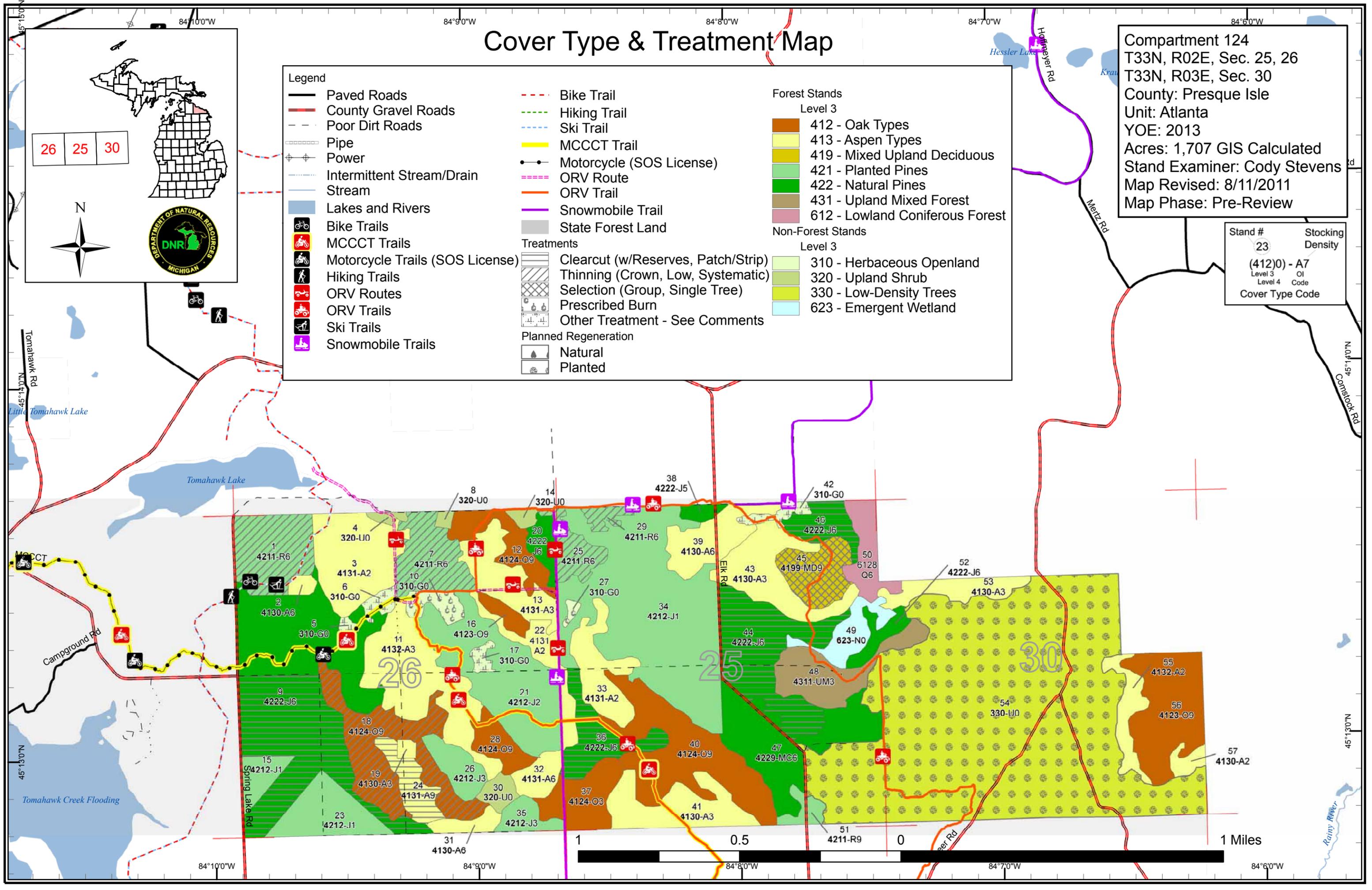
- 412 - Oak Types
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines
- 431 - Upland Mixed Forest
- 612 - Lowland Coniferous Forest

Non-Forest Stands

Level 3

- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 330 - Low-Density Trees
- 623 - Emergent Wetland

Stand #	Stocking Density
23	
(412)0 - A7	
Level 3	OI
Level 4	Code
Cover Type Code	



Stand Boundary Map

Compartment 124
 T33N, R02E, Sec. 25, 26
 T33N, R03E, Sec. 30
 County: Presque Isle
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Legend

- Miris Corners
- Paved Roads
- County Gravel Roads
- - - Poor Dirt Roads
- - - Cable
- Pipe
- ⊕ Power
- Intermittent Stream/Drain
- Stream
- 🚲 Bike Trails
- 🚲 MCCCT Trails
- 🏍️ Motorcycle Trails (SOS License)
- 🚶 Hiking Trails
- 🚲 ORV Routes
- 🚲 ORV Trails
- 🚶 Ski Trails
- 🚲 Snowmobile Trails
- - - Bike Trail
- - - Hiking Trail
- - - Ski Trail
- MCCCT Trail
- 🏍️ Motorcycle (SOS License)
- - - ORV Route
- ORV Trail
- Snowmobile Trail
- Stand Boundaries

Forest Stands

Level 3

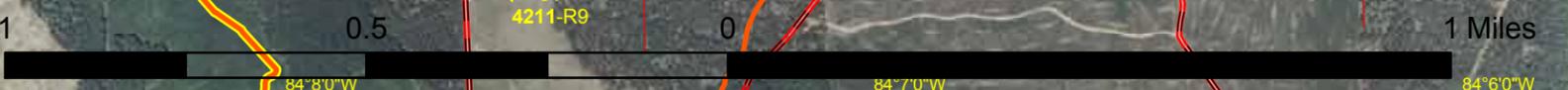
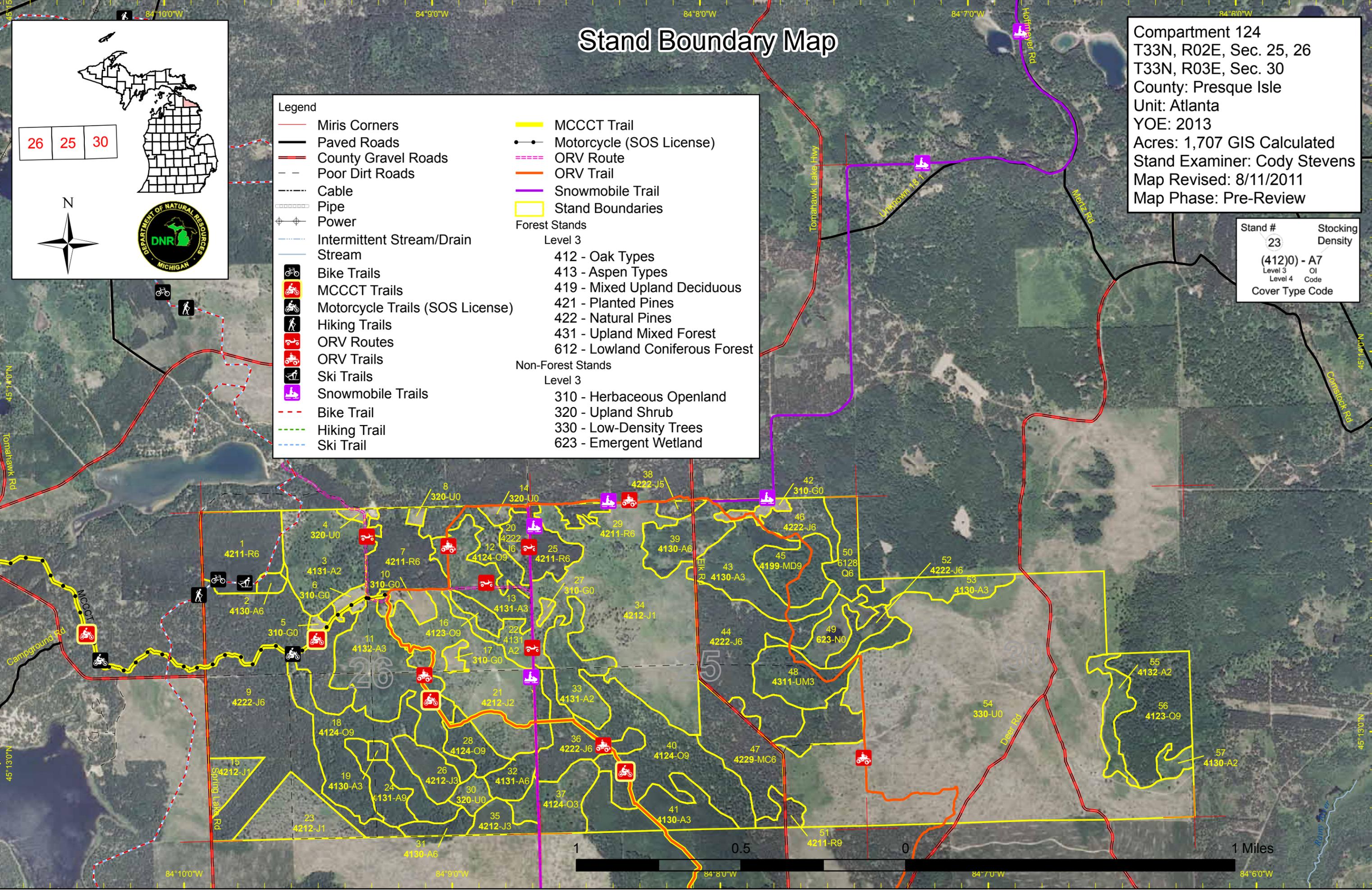
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(412)0 - A7	
Level 3	OI
Level 4	Code
Cover Type Code	



Dedicated & Proposed Special Conservation Area Map

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 T33N, R02E, Sec. 25, 26
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 YOE: 2013
 Acres: 1,707 GIS Calculated
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 Map Revised: 8/11/2011
 Map Phase: Pre-Review

26 25 30



Legend		Forest Stands	Non-Forest Stands
	Miris Corners	Level 3	Level 3
	High Conservation Value Areas	412 - Oak Types	310 - Herbaceous Openland
	Kirtland Warbler Habitat	413 - Aspen Types	320 - Upland Shrub
	Special Conservation Areas	419 - Mixed Upland Deciduous	330 - Low-Density Trees
	Boat Access Sites	421 - Planted Pines	623 - Emergent Wetland
	Campgrounds	422 - Natural Pines	
	Cold Water Streams	431 - Upland Mixed Forest	
	Stand Boundaries	612 - Lowland Coniferous Forest	

Stand #	Stocking Density
23	
(412)0 - A7	
Level 3	OI
Level 4	Code
Cover Type Code	

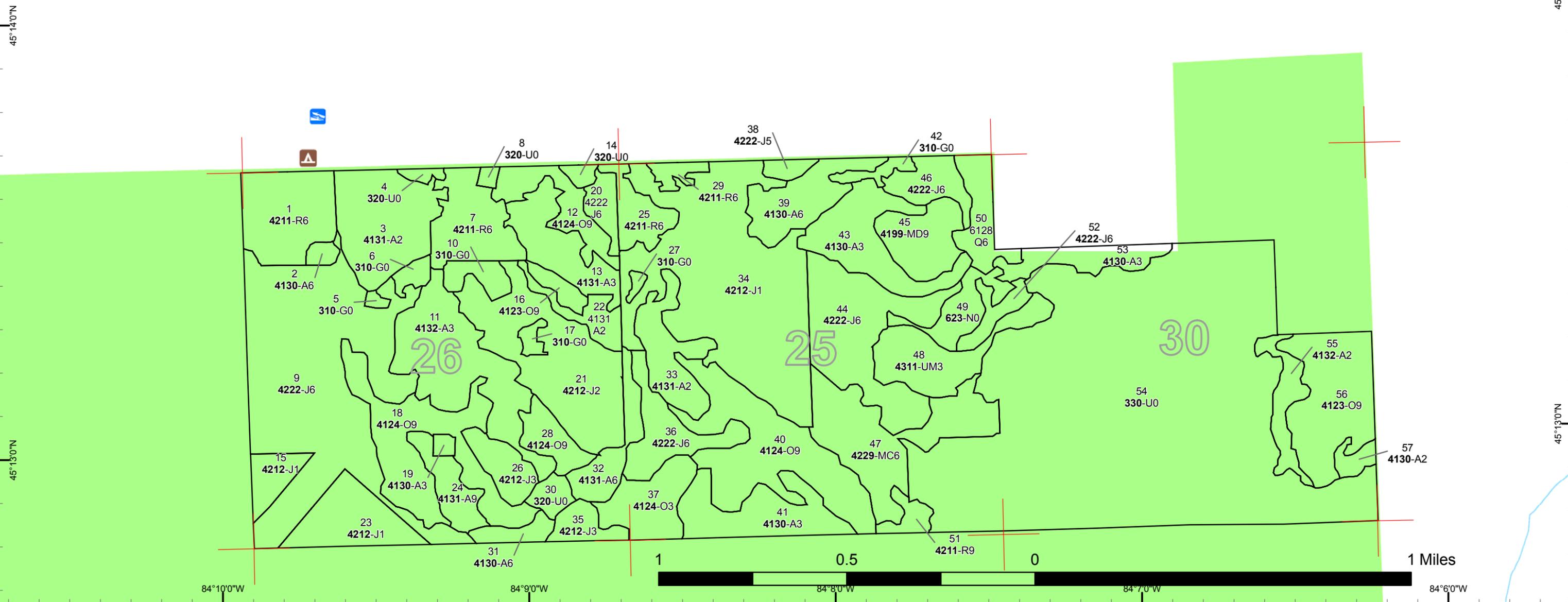


Table 1 – Total Acres by Cover Type and Age Class



	Age Class														Total	
	Non-Forested	1-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120 +		Unre/en Age
Aspen	0	70	124	76	41	0	0	0	17	0	0	0	0	0	0	328
Herbaceous Openland	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
Jack Pine	0	235	22	0	0	0	0	74	183	0	0	0	0	0	0	514
Low-Density Trees	384	0	0	0	0	0	0	0	0	0	0	0	0	0	0	384
Lowland Conifers	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	17
Marsh	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	22
Natural Mixed Pines	0	0	0	0	0	0	51	0	0	0	0	0	0	0	0	51
Oak	0	0	23	0	0	0	0	0	86	64	47	0	0	0	0	221
Red Pine	0	0	0	0	0	35	47	0	0	6	0	0	0	0	0	89
Upland Mixed Forest	0	0	0	30	0	0	0	0	0	0	0	0	0	0	0	30
Upland Shrub	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Total	435	305	169	106	41	35	99	74	286	109	47	0	0	0	0	1707



Table 2 – Proposed Treatment Summaries

Atlanta Mgt. Unit
Year of Entry 2013

Compartment 124
Total Compartment Acres: 1707

Acres by Treatment Type

Commercial Harvest - 340	Site Prep - 0	Tree Planting - 0	Prescribed Burn - 10	Other - 0
Habitat Cut - 0	Opening Maintenance - 13	Tree Seeding - 0	Pesticide - 0	

Cover Type by Harvest Method

	Clearcut	Selection	Seed Tree	Shelterwood	Thinning	Other - Specify	Total Acres
Aspen	14	0	0	0	0	0	14
Jack Pine	168	0	0	0	0	0	168
Mixed Upland Deciduous	0	22	0	0	0	0	22
Oak	0	0	0	0	52	0	52
Red Pine	0	0	0	0	83	0	83
Total	183	22	0	0	135	0	340



S t a n d	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
1	124001-Thin	35.4	42110 - Planted Red Pine	High Density Pole	46	Harvest	Systematic Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> Third Row Thin. cut oak in rows. check row width when cruising, may need to take 2 rows wide in some spots.									
<u>Specs:</u>									
<u>Other</u> Use standard trail specs to protect HCP.									
<u>Comments:</u>									
<u>Next</u>									
<u>Steps:</u>									
7	124007-Thin	28.7	42110 - Planted Red Pine	High Density Pole	56	Harvest	Crown Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> Thin to 120 BA. Use standard trail specs to protect trail during harvest.									
<u>Specs:</u>									
<u>Other</u>									
<u>Comments:</u>									
<u>Next</u>									
<u>Steps:</u>									
9	124009-C.Cut	75.1	42220 - Natural Jack Pine	High Density Pole	72	Harvest	Clearcut with Reserves	42120 - Planted Jack Pine	Cmpt. Review Proposal
<u>Prescription</u> Clear Cut. Leave up to 1-3 oak per acre where present.									
<u>Specs:</u>									
<u>Other</u> Leaving North half of stand for age class diversity. To dry of site for natural regen, plant to JP.									
<u>Comments:</u>									
<u>Next</u> Plant to JP. Follow up with regen survey.									
<u>Steps:</u>									
18	124018-Thin	51.9	4124 - Red with White Oak	High Density Log	87	Harvest	Crown Thinning	4124 - Red with White Oak	Cmpt. Review Proposal
<u>Prescription</u> Thin stand to 80-90.									
<u>Specs:</u>									
<u>Other</u> Not expecting to regenerate stand, but put growth on residual oak and maintain vigor of stand.									
<u>Comments:</u>									
<u>Next</u>									
<u>Steps:</u>									
24	124024-C.Cut	14.2	4131 - Aspen, Oak	High Density Log	77	Harvest	Clearcut with Reserves	4131 - Aspen, Oak	Cmpt. Review Proposal
<u>Prescription</u> Clear Cut: Leave up to 1-3 oak per acre where present. Protect advanced white pine regen.									
<u>Specs:</u>									
<u>Other</u> Acceptable regen is any mix of aspen, oak or pine.									
<u>Comments:</u>									
<u>Next</u> Regen survey.									
<u>Steps:</u>									
25	124025-Thin	14.0	42110 - Planted Red Pine	High Density Pole	53	Harvest	Systematic Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> Third Row Thin. Cut all jack in stand as well. Cut any oak in harvest rows. Trail runs along north edge of stand, protect with standard trail specs during harvest.									
<u>Specs:</u>									
<u>Other</u>									
<u>Comments:</u>									
<u>Next</u>									
<u>Steps:</u>									



S t a n d	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
29	124029-Thin	4.9	42110 - Planted Red Pine	High Density Pole	53	Harvest	Systematic Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<p><u>Prescription</u> Third row thin. Cut all jack pine in stand. Cut oak in harvest rows. Trail runs along north edge of stand, protect with standard trail specs during harvest.</p> <p><u>Specs:</u></p> <p><u>Other</u> <u>Comments:</u></p> <p><u>Next</u> <u>Steps:</u></p>									
36	124036-C.Cut	23.2	42220 - Natural Jack Pine	High Density Pole	72	Harvest	Clearcut with Reserves	42120 - Planted Jack Pine	Cmpt. Review Proposal
<p><u>Prescription</u> Clear Cut. Leave a few scattered white oak in sale area. Use standard trail specs to protect trail during harvest.</p> <p><u>Specs:</u></p> <p><u>Other</u> To dry of site for Natural Regen, plant to JP.</p> <p><u>Comments:</u></p> <p><u>Next</u> Plant Jack Pine. Follow up with regen survey.</p> <p><u>Steps:</u></p>									
44	124044-C.Cut	55.9	42220 - Natural Jack Pine	High Density Pole	66	Harvest	Clearcut	42120 - Planted Jack Pine	Cmpt. Review Proposal
<p><u>Prescription</u> Clear Cut. May need KW timing specs if adjacent stands have active population. Use standard trail specs to protect trail during harvest.</p> <p><u>Specs:</u></p> <p><u>Other</u> Not part of KW Plan.</p> <p><u>Comments:</u></p> <p><u>Next</u> Plant to JP. Follow up with regen survey.</p> <p><u>Steps:</u></p>									
45	124045-Select	22.4	4199 - Other Mixed Upland Deciduous	High Density Log	86	Harvest	Single Tree Selection	4199 - Other Mixed Upland Deciduous	Cmpt. Review Proposal
<p><u>Prescription</u> Thin to 80 BA. Focus marking on mature logs and poor form stems. Need to have dry summer or winter harvest. Use standard trail specs to protect trail during harvest.</p> <p><u>Specs:</u></p> <p><u>Other</u> Stand has a lot of diversity. Acceptable regen is any mix of deciduous or pine trees.</p> <p><u>Comments:</u></p> <p><u>Next</u> <u>Steps:</u></p>									
46	124046-C.Cut	14.3	42220 - Natural Jack Pine	High Density Pole	65	Harvest	Clearcut with Reserves	42220 - Natural Jack Pine	Cmpt. Review Proposal
<p><u>Prescription</u> Clear cut. Leave up to 1-3 oak and white pine per acre where they are present. Use standard trail specs to protect trail during harvest.</p> <p><u>Specs:</u></p> <p><u>Other</u> Try Natural Regen first. Acceptable regen is any mix of pines, oak and aspen.</p> <p><u>Comments:</u></p> <p><u>Next</u> Follow up with Regen survey. If natural regen fails, plant to JP.</p> <p><u>Steps:</u></p>									
10	NF_54124010- Burn	8.0	Non-Forested		0	Prescribed Burn	Unspecified	3102 - Grass	Cmpt. Review Proposal
<p><u>Prescription</u> Burn to promote grasses and open character</p> <p><u>Specs:</u></p> <p><u>Other</u> <u>Comments:</u></p> <p><u>Next</u> Monitor for cover type and perform opening maintenance on 5-10 year rotation</p> <p><u>Steps:</u></p>									



S t a n d	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
27	NF_54124027- Burn	1.5	Non-Forested		0	Prescribed Burn	Unspecified	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> Burn to promote grasses and open character									
<u>Specs:</u>									
<u>Other</u>									
<u>Comments:</u>									
<u>Next</u> Monitor for cover type and perform opening maintenance on 5-10 year rotation									
<u>Steps:</u>									
5	NF_54124005- NonFor	1.4	Non-Forested		0	Non-Forest Management	Other - Specify	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> Maintain as opening through planting to food and cover crops for wildlife									
<u>Specs:</u>									
<u>Other</u>									
<u>Comments:</u>									
<u>Next</u> Monitor for cover type and perform opening maintenance on 5-10 year rotation or shorter									
<u>Steps:</u>									
6	NF_54124006- NonFor	4.2	Non-Forested		0	Non-Forest Management	Other - Specify	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> Maintain as opening through mowing and/or planting to food and cover crops for wildlife									
<u>Specs:</u>									
<u>Other</u>									
<u>Comments:</u>									
<u>Next</u> Monitor for cover type and perform opening maintenance on 5-10 year rotation									
<u>Steps:</u>									
17	NF_54124017- NonFor	2.9	Non-Forested		0	Non-Forest Management	Other - Specify	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> Maintain as opening through planting to food and cover crops for wildlife									
<u>Specs:</u>									
<u>Other</u>									
<u>Comments:</u>									
<u>Next</u> Monitor for cover type and perform opening maintenance on 5-10 year rotation or shorter									
<u>Steps:</u>									
42	NF_54124042- NonFor	4.7	Non-Forested		0	Non-Forest Management	Other - Specify	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> Maintain as opening through mowing and/or planting to food and cover crops for wildlife									
<u>Specs:</u>									
<u>Other</u>									
<u>Comments:</u>									
<u>Next</u> Monitor for cover type and perform opening maintenance on 5-10 year rotation or shorter									
<u>Steps:</u>									
Total Treatment Acreage Proposed: 362.6									

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Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
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Prescription
Specs:

Other
Comment:

Next
Steps:

Limiting Factor and No
Treatment Reason

**Total Treatment
Acreage Proposed: 0**

Out of YOE -- Treatments
Prescribed with No Limiting Factor

Year of Entry: 2013



Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
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Prescription
Specs:

Other
Comments:

Next
Steps:

**Total Treatment
Acreage Proposed: 0**

S t a n d	Atlanta Mgt. Unit		5 – Forested Stands			Compartment: 124
	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Year of Entry: 2013
						General Comments:
1	42110 - Planted Red Pine	High Density Pole	35.4	46	171-200	low site quality.
2	4130 - Aspen	High Density Pole	3.0	71		treat with stand to south.
3	4131 - Aspen, Oak	Medium Density	43.3	9		stand was species thinned in 2002. SE corner of stand has a lot of oak residual. NW corner of stand doesn't have much regen.
7	42110 - Planted Red Pine	High Density Pole	28.7	56	171-200	
9	42220 - Natural Jack Pine	High Density Pole	143.1	72		
11	4132 - Aspen, Jack Pine	High Density Sapling	54.7	17		few pockets of oak dominance.
12	4124 - Red with White Oak	High Density Log	18.8	76		low quality site. may be black oak. hold for age class diversity.
13	4131 - Aspen, Oak	High Density Sapling	26.4	17		
15	42121 - Planted Jack Pine, Mixed Deciduous	Low Density Sapling	10.3	8		stand has a lot of jack pine and oak residual.
16	4123 - Red Oak	High Density Log	5.5	76		small stand, leave as retention area.
18	4124 - Red with White Oak	High Density Log	51.9	87	111-140	stand is pretty diverse. sw corner of stand has the pine components, and few low areas.
19	4130 - Aspen	High Density Sapling	2.1	28		old stand notes say this was a niagran gas pad in 70's
20	42220 - Natural Jack Pine	High Density Pole	8.3	74		
21	42120 - Planted Jack Pine	Medium Density	65.1	7		portion of stand burned before it was harvested.
22	4131 - Aspen, Oak	Medium Density	10.8	7		portion of stand burned before harvest.
23	42121 - Planted Jack Pine, Mixed Deciduous	Low Density Sapling	26.6	8		stand has a lot of jack pine and oak residual.
24	4131 - Aspen, Oak	High Density Log	14.2	77		some scattered pine regen.
25	42110 - Planted Red Pine	High Density Pole	14.0	53	171-200	



S t a n d	Atlanta Mgt. Unit		5 – Forested Stands			Compartment: 124	General Comments:
	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Year of Entry: 2013	
26	42120 - Planted Jack Pine	High Density Sapling	13.1	16			
28	4124 - Red with White Oak	High Density Log	12.4	81			dry site. north part of stand burned around 2007.
29	42110 - Planted Red Pine	High Density Pole	4.9	53	171-200		
31	4130 - Aspen	High Density Pole	6.7	26			
32	4131 - Aspen, Oak	High Density Pole	16.3	36			look at harvesting in 10 years
33	4131 - Aspen, Oak	Medium Density	24.1	17			south part of stand is a mix of oak and jack pine.
34	42120 - Planted Jack Pine	Low Density Sapling	132.8	5			stand has a lot of oak regen in west side. will probably be able to type out second stand next entry.
35	42120 - Planted Jack Pine	High Density Sapling	9.2	14			
36	42220 - Natural Jack Pine	High Density Pole	23.2	72			
37	4124 - Red with White Oak	High Density Sapling	23.2	17			scattered mature oak.
38	42220 - Natural Jack Pine	Medium Density Pole	3.9	63			
39	4130 - Aspen	High Density Pole	24.7	37			shrubs in understory. scattered mature oak and pine residual.
40	4124 - Red with White Oak	High Density Log	62.0	78			stand was thinned in 2006. pockets of aspen regen. no oak regen.
41	4130 - Aspen	High Density Sapling	32.0	27			
43	4130 - Aspen	High Density Sapling	34.9	27			few pockets of tagalder and low ground.
44	42220 - Natural Jack Pine	High Density Pole	55.9	66			pockets of aspen in east part of stand.
45	4199 - Other Mixed Upland Deciduous	High Density Log	22.4	86	111-140		stand has a lot of diversity. areas of upland and low ground. portions of stand is upland oak, others is an e-type and ne part of stand is pine, oak and maple.
46	42220 - Natural Jack Pine	High Density Pole	14.3	65			New stand added.



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Atlanta Mgt. Unit

5 – Forested Stands

Compartment: 124
Year of Entry: 2013

	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
47	42290 - Natural Mixed Pine	High Density Pole	51.5	53		stand has 4 small stands lumped together. pockets of aspen mixed in.
48	4311 - Pine, Aspen Mix	High Density Sapling	29.9	21		sw corner of stand has a lot of jack pine.
50	6128 - Lowland Coniferous, Mixed Deciduous	High Density Pole	16.6	84		stand is a mix of several types. mix of upland and lowland.
51	42110 - Planted Red Pine	High Density Log	6.1	83	81-110	recommend holding for visual.
52	42220 - Natural Jack Pine	High Density Pole	8.3	76		scattered pine and oak regen.
53	4130 - Aspen	High Density Sapling	16.3	7		west end of stand has pocket of older aspen.
55	4132 - Aspen, Jack Pine	Medium Density	13.6	18		pockets of u type. scattered shrubs.
56	4123 - Red Oak	High Density Log	46.8	91	51-80	white pine is in north part of stand. north part of stand was thinned in 2005 .
57	4130 - Aspen	Medium Density	4.8	18		pocket of u type on east side.



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
4	320 - Upland Shrub	2.3	N/A	Unspecified	
5	3102 - Grass	1.4	N/A	Unspecified	
6	3102 - Grass	4.2	N/A	Unspecified	
8	320 - Upland Shrub	1.7	N/A	Unspecified	
10	3102 - Grass	8.0	N/A	Unspecified	
14	320 - Upland Shrub	2.8	N/A	Unspecified	
17	3102 - Grass	2.9	N/A	Unspecified	
27	3102 - Grass	1.5	N/A	Unspecified	
30	320 - Upland Shrub	6.1	N/A	Unspecified	cherry brush, outside edge of stand has oak regen.
42	3102 - Grass	4.7	N/A	Unspecified	
49	623 - Emergent Wetland	15.0	N/A	Unspecified	
54	3302 - Low Density Conifer Trees	384.1	Planted	Jack Pine	plantation of jack pine. pockets of natural regen, up to 6ft tall. scattered mature jack pine.



7 – 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.

Stand	SCA Type	SCA Name	Acres	Comments
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8 – DEDICATED CONSERVATION AREA DETAILS

* This is a list of Dedicated Biodiversity Areas for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to Dedicated Conservation Area Map for areas that the below listed Conservation Areas are located.

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

Conservation Area	Type	Description
SCA	Concentrated Recreation Area	Facilities that are designed and maintained for routine or heavy recreational use, including State Parks, State Forest campgrounds, motorized and non-motorized trails, trailheads, staging areas and public access sites.
HCVA	Designated Critical Habitat	Critical habitat areas are established via a consultative and cooperative process between the DNR and the U.S. Fish and Wildlife service for the recovery of threatened and endangered species, as governed by Part 365, Endangered Species Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, and the Federal Endangered Species Act of 1973. This is an active program, with proposed species plans in various stages of review. As of now only two exist, Kirtland Warbler Habitat and Piping Plover Habitat.