



ATLANTA FOREST MANAGEMENT UNIT  
COMPARTMENT REVIEW PRESENTATION  
COMPARTMENT 135 ENTRY YEAR: 2013

Compartment Acreage: 2297 County: Presque Isle

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**Revision Date:** May 31, 2011

**Stand Examiner:** Darrick Coy

**Legal Description:** T34N R03E Sec. 1, 2, 11, 12, 13, 14, and 24

**Management Goals:** To provide for the protection, integrated management and responsible use of a healthy, productive, and undiminished forest resource base for the social, recreational, environmental, and economic benefit of the State of Michigan. **Per Director's Order, a person shall not operate a wheeled motorized vehicle on state-owned lands within the N ½ of the NW ¼ of section 11, T34N R3E, without written permission of the unit manager.**

**Soil and Topography:** Soils are relatively dry with primarily Rubicon and Roselawn sands in the uplands. Towards the north central and south central portions of the compartment conditions become wetter with sandy soils. Overall, there are slight changes in topography, mostly broad flat plains. Most topography changes are ridge and swale and occur within the transitional areas between lowlands and uplands. The compartment forest types are mostly PArVHa & PArVVb.

**Ownership Patterns, Development, and Land Use in and Around the Compartment:** Almost the entire compartment is state owned. There are three privately owned forties located within the compartment, two residential in-holdings and a property owned by Case Township schools. A few smaller undedicated parcels to the south were also recently acquired and added to the compartment. Most other private ownership and development borders the west side of the compartment. The area is primarily used for deer hunting and snowmobiling along Silver Creek and Mackinaw to Hawks trails by the public.

**Unique, Natural Features:** See MNFI records.

**Archeological, Historical, and Cultural Features:** None known or reported.

**Special Management Designations or Considerations:** None

**Watershed and Fisheries Considerations:** No special considerations exist for this compartment.

**Wildlife Habitat Considerations:** This compartment has a variety of upland and lowland cover types including jack-red-white pine mixed with aspen, oak, and a few openings, as well as swamp conifer, balsam poplar, lowland hardwoods and brush. Past management has resulted in excellent habitat for white-tailed deer, ruffed grouse, American woodcock, and wild turkey as well as other species associated with these cover types. Many older openings have succeeded to upland brush or are in the process of conversion and are in need of work to reclaim the open character. A combination of mowing and planting to food and cover are recommended to reclaim and maintain grassy-open habitats.

**Mineral Resource and Development Concerns and/or Restrictions:** Surface sediments consist of glacial outwash sand and gravel and postglacial alluvium and coarse-textured glacial till. The glacial drift thickness varies between 10 and 100 feet. Beneath the glacial drift is the Devonian Traverse Group. The Traverse is quarried for limestone/cement products. Gravel pits are located in Sections 2 and 11. The potential in the compartment appears to be good. This area has had some drilling for Guelph (Niagaran) reefs. Producing reefs are located to the east and west, within one mile. Additional oil and gas from the reef trend has potential in this area. Only one lease for oil and gas development is located in the Compartment.

**Vehicle Access:** Access to the compartment is good. A few trash dumping sites were located and indicate that public access needs to be reduced. Efforts should be strengthened in the future to close newly created access roads upon timber sale completion.

**Survey Needs:** None.

**Recreational Facilities and Opportunities:** The area is primarily used for deer hunting and snowmobiling along Silver Creek and Mackinaw to Hawks trails by the public.

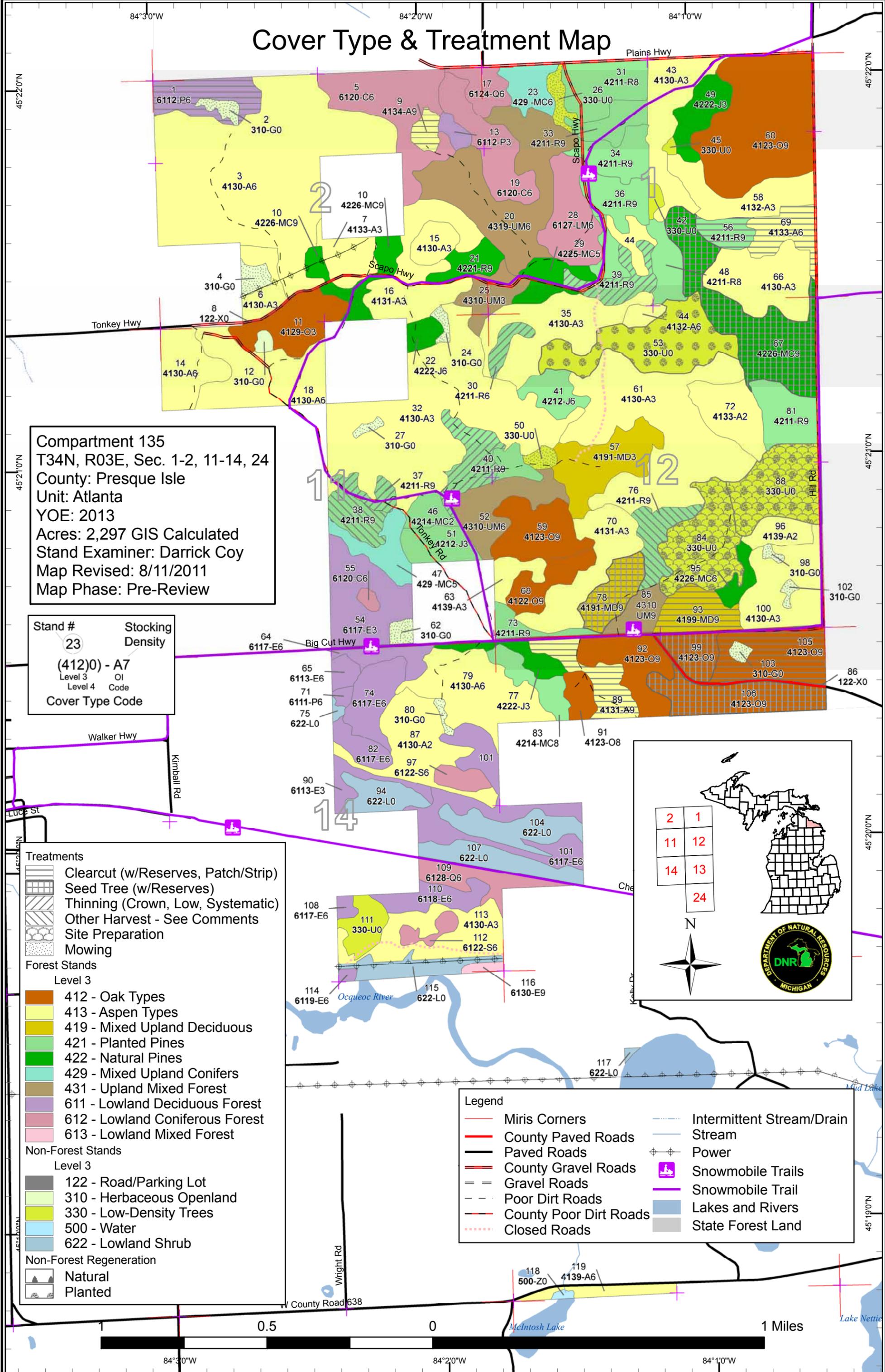
**Fire Protection:** Onaway DNR office and Case Township Fire Department.

**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

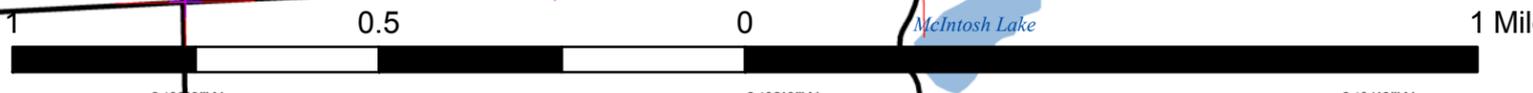


**Compartment 135**  
 T34N, R03E, Sec. 1-2, 11-14, 24  
 County: Presque Isle  
 Unit: Atlanta  
 YOE: 2013  
 Acres: 2,297 GIS Calculated  
 Stand Examiner: Darrick Coy  
 Map Revised: 8/11/2011  
 Map Phase: Pre-Review

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

- Treatments**
- Clearcut (w/Reserves, Patch/Strip)
  - Seed Tree (w/Reserves)
  - Thinning (Crown, Low, Systematic)
  - Other Harvest - See Comments
  - Site Preparation
  - Mowing
- Forest Stands**
- Level 3
- 412 - Oak Types
  - 413 - Aspen Types
  - 419 - Mixed Upland Deciduous
  - 421 - Planted Pines
  - 422 - Natural Pines
  - 429 - Mixed Upland Conifers
  - 431 - Upland Mixed Forest
  - 611 - Lowland Deciduous Forest
  - 612 - Lowland Coniferous Forest
  - 613 - Lowland Mixed Forest
- Non-Forest Stands**
- Level 3
- 122 - Road/Parking Lot
  - 310 - Herbaceous Openland
  - 330 - Low-Density Trees
  - 500 - Water
  - 622 - Lowland Shrub
- Non-Forest Regeneration**
- Natural
  - Planted

- Legend**
- Miris Corners
  - County Paved Roads
  - Paved Roads
  - County Gravel Roads
  - Gravel Roads
  - Poor Dirt Roads
  - County Poor Dirt Roads
  - Closed Roads
  - Intermittent Stream/Drain
  - Stream
  - Power
  - Snowmobile Trails
  - Snowmobile Trail
  - Lakes and Rivers
  - State Forest Land



84°30'W 84°20'W 84°10'W  
 45°20'N 45°10'N  
 Plains Hwy  
 Scapo Hwy  
 Tonkey Hwy  
 Walker Hwy  
 Kimball Rd  
 Wright Rd  
 County Road 638  
 McIntosh Lake  
 Ocqueoc River  
 Lake Nettie

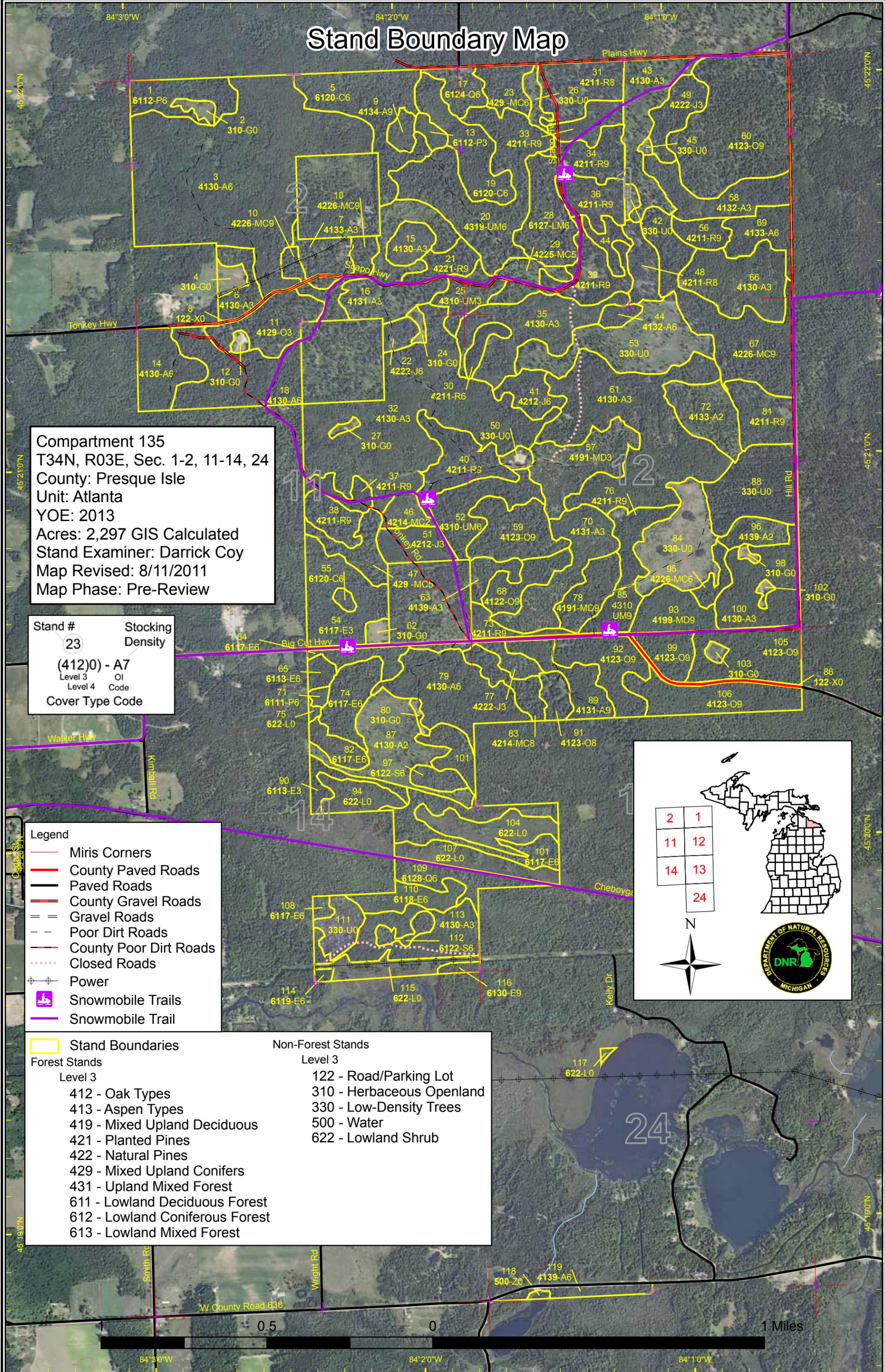
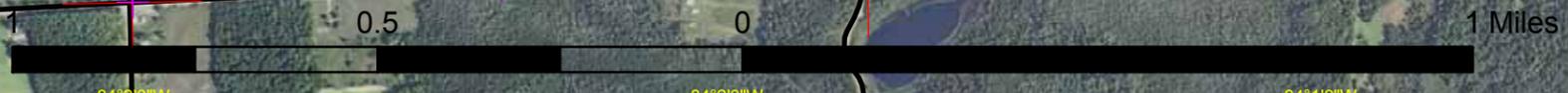
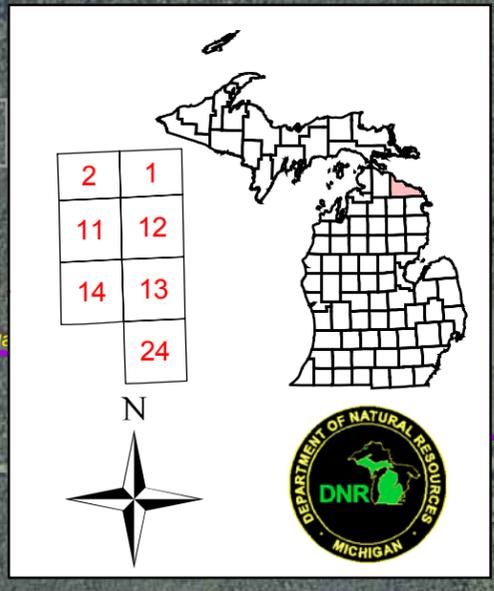
# Stand Boundary Map

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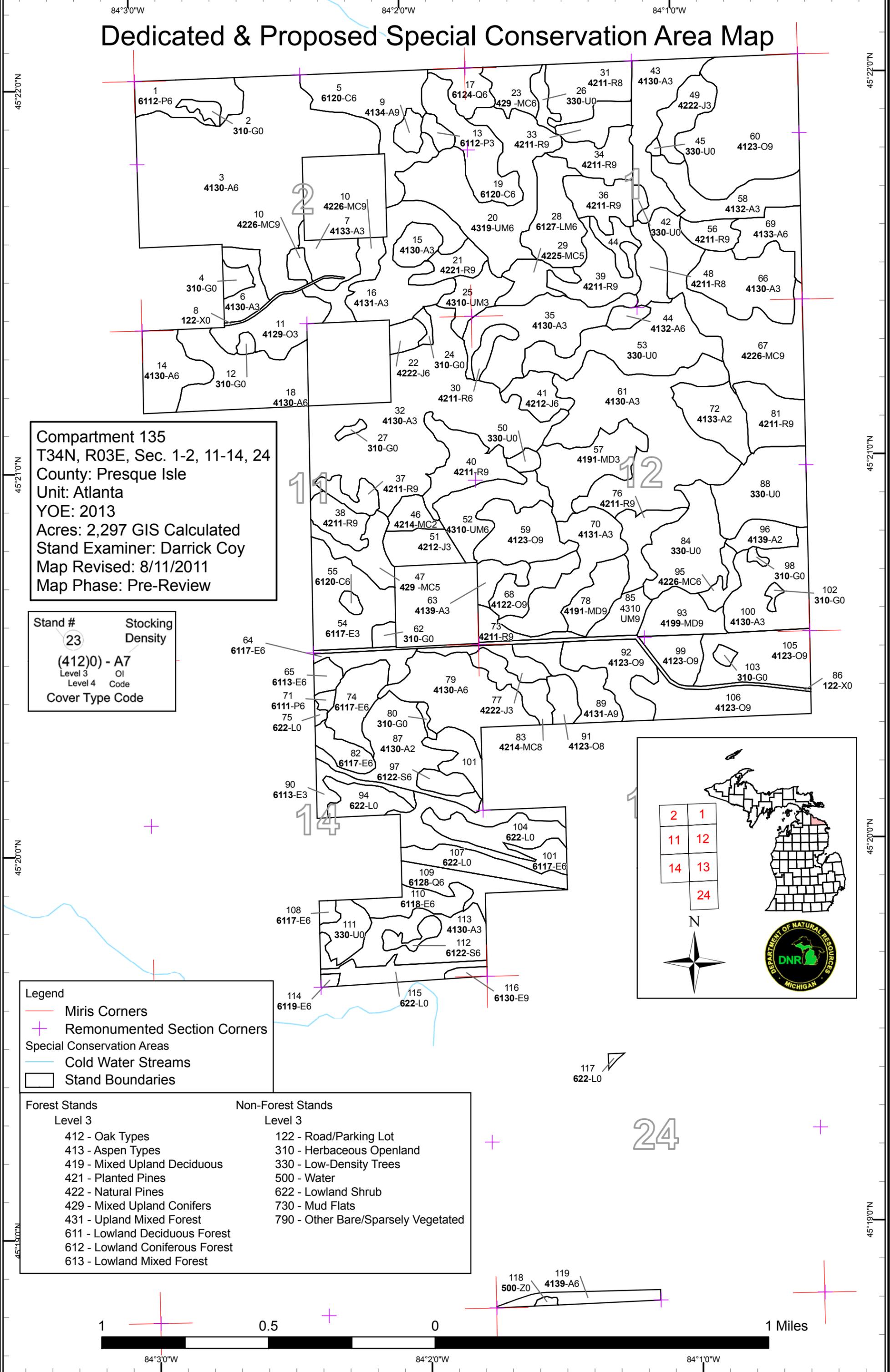
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**(412)0 - A7**  
 Level 3 OI  
 Level 4 Code  
**Cover Type Code**

- Legend**
- Miris Corners
  - County Paved Roads
  - Paved Roads
  - County Gravel Roads
  - Gravel Roads
  - Poor Dirt Roads
  - County Poor Dirt Roads
  - Closed Roads
  - Power
  - Snowmobile Trails
  - Snowmobile Trail

- Stand Boundaries**
- Forest Stands**
- Level 3
  - 412 - Oak Types
  - 413 - Aspen Types
  - 419 - Mixed Upland Deciduous
  - 421 - Planted Pines
  - 422 - Natural Pines
  - 429 - Mixed Upland Conifers
  - 431 - Upland Mixed Forest
  - 611 - Lowland Deciduous Forest
  - 612 - Lowland Coniferous Forest
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- Level 3
  - 122 - Road/Parking Lot
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  - 330 - Low-Density Trees
  - 500 - Water
  - 622 - Lowland Shrub



# Dedicated & Proposed Special Conservation Area Map

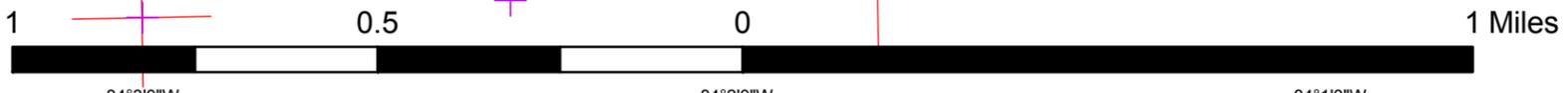
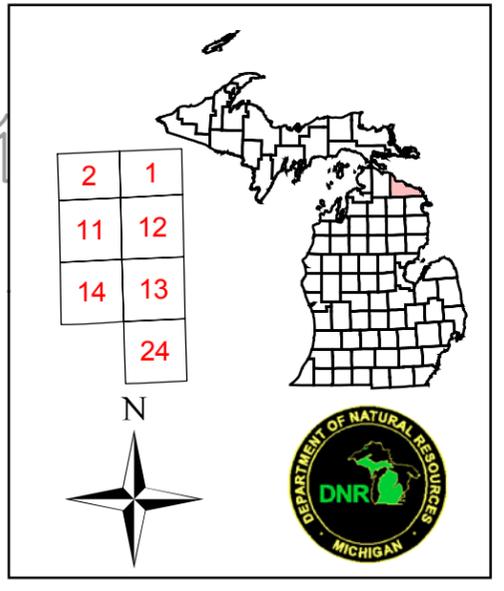


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 23  
**Stocking Density**  
 (412)0 - A7  
 Level 3 OI  
 Level 4 Code  
**Cover Type Code**

**Legend**  
 — Miris Corners  
 + Remonumented Section Corners  
 Special Conservation Areas  
 — Cold Water Streams  
 □ Stand Boundaries

Forest Stands	Non-Forest Stands
Level 3	Level 3
412 - Oak Types	122 - Road/Parking Lot
413 - Aspen Types	310 - Herbaceous Openland
419 - Mixed Upland Deciduous	330 - Low-Density Trees
421 - Planted Pines	500 - Water
422 - Natural Pines	622 - Lowland Shrub
429 - Mixed Upland Conifers	730 - Mud Flats
431 - Upland Mixed Forest	790 - Other Bare/Sparsely Vegetated
611 - Lowland Deciduous Forest	
612 - Lowland Coniferous Forest	
613 - Lowland Mixed Forest	



84°30'W 84°20'W 84°10'W  
 45°22'0"N 45°21'0"N 45°20'0"N 45°19'0"N  
 1 0.5 0 1 Miles  
 84°30'W 84°20'W 84°10'W

**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 +		Unrepen Age
Aspen	0	129	106	216	322	116	0	16	23	0	0	0	0	0	0	929
Cedar	0	0	0	0	0	0	0	0	0	2	68	0	0	0	0	71
Herbaceous Openland	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
Jack Pine	0	0	14	15	14	12	0	0	0	0	0	0	0	0	0	55
Low-Density Trees	140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140
Lowland Aspen/Balsam Poplar	0	0	4	0	0	0	2	20	0	0	0	0	0	0	0	26
Lowland Conifers	0	0	0	0	0	0	0	11	27	0	0	0	0	0	16	54
Lowland Deciduous	0	0	0	39	8	9	9	0	0	4	32	0	0	0	40	141
Lowland Mixed Forest	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
Lowland Shrub	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65
Lowland Spruce/Fir	0	0	0	0	0	6	0	0	5	0	0	0	0	0	0	11
Mixed Upland Deciduous	0	0	31	0	0	0	0	0	18	0	16	0	0	0	0	64
Natural Mixed Pines	0	0	0	0	0	12	6	0	56	0	16	0	0	0	0	90
Oak	0	24	0	0	0	0	0	0	14	147	61	0	0	0	0	247
Planted Mixed Pines	0	0	8	0	0	0	0	0	0	12	0	0	0	0	0	20
Red Pine	0	0	0	0	0	31	6	0	141	20	10	0	0	0	0	208
Upland Conifers	0	0	0	0	0	12	14	0	0	0	0	0	0	0	0	26
Upland Mixed Forest	0	14	0	0	0	0	64	0	10	24	0	0	0	0	0	112
Urban	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Water	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>Total</b>	<b>240</b>	<b>167</b>	<b>163</b>	<b>270</b>	<b>344</b>	<b>198</b>	<b>100</b>	<b>47</b>	<b>297</b>	<b>210</b>	<b>204</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>57</b>	<b>2297</b>



## Table 2 – Proposed Treatment Summaries

**Atlanta Mgt. Unit**  
**Year of Entry 2013**

**Compartment 135**  
**Total Compartment Acres: 2297**

### Acres by Treatment Type

Commercial Harvest - 302	Site Prep - 72	Tree Planting - 0	Prescribed Burn - 0	Other - 0
Habitat Cut - 0	Opening Maintenance - 29	Tree Seeding - 0	Pesticide - 0	

### Cover Type by Harvest Method

		Clearcut	Selection	Seed Tree	Shelterwood	Thinning	Other - Specify	Total Acres
<b>Aspen</b>	39	0	0	0	0	0		39
<b>Lowland Aspen/Balsam Poplar</b>	20	0	0	0	0	0		20
<b>Mixed Upland Deciduous</b>	18	0	16	0	0	0		34
<b>Natural Mixed Pines</b>	0	0	56	0	0	0		56
<b>Oak</b>	32	0	42	0	0	0		74
<b>Red Pine</b>	9	0	0	0	44	26		78
<b>Total</b>	<b>117</b>	<b>0</b>	<b>115</b>	<b>0</b>	<b>44</b>	<b>26</b>		<b>302</b>



S t a n d	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
1	54135001-Cut	19.9	6112 - Lowland Aspen	High Density Pole	62	Harvest	Clearcut with Reserves	4139 - Aspen, Mixed Deciduous	Cmpt. Review Proposal
<u>Prescription</u> -clearcut- large qa soon dying out <u>Specs:</u> -use retention for wet areas, sapling qa pockets, and shrub rich pockets -2-3 retention pockets (3-10% treatment area) <u>Other</u> -survey cut line to north running east-west and corners are in <u>Comments:</u> <u>Next</u> -regen survey <u>Steps:</u> -acceptable regeneration of aspen, other deciduous, and pine is expected									
9	54135009-Cut	5.3	4134 - Aspen, Spruce/Fir	High Density Log	73	Harvest	Clearcut with Reserves	4136 - Aspen, Mixed Conifer	Cmpt. Review Proposal
<u>Prescription</u> -clearcut <u>Specs:</u> -leave all Cedar and W. Pine -no other retention necessary due to small acreage <u>Other</u> -leave low wet areas out of boundary <u>Comments:</u> -two-track coming from the east is the only access -some trees along two-track may need to be cut down to allow equipment/truck access <u>Next</u> -regen survey <u>Steps:</u> -acceptable regeneration of Aspen and mixed conifer is expected									
30	54135030-Cut	5.6	42110 - Planted Red Pine	High Density Pole	51	Harvest	Systematic Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> -should have been thinned last YOY <u>Specs:</u> -3rd row thin <u>Other</u> -purchaser will have to access sale using two-track to west <u>Comments:</u> -require berming of access two-track created <u>Next</u> <u>Steps:</u>									
37	54135037-Cut	7.0	42110 - Planted Red Pine	High Density Log	47	Harvest	Crown Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> -marked thinning leaving 100-120 BA of R. Pine residual <u>Specs:</u> <u>Other</u> <u>Comments:</u> <u>Next</u> <u>Steps:</u>									
38	54135038- Delayed Removal	11.8	42210 - Natural Red Pine	High Density Log	84	Harvest	Other - Specify in Comments	4139 - Aspen, Mixed Deciduous	Cmpt. Review Proposal
<u>Prescription</u> -remove overstory R. Pine <u>Specs:</u> -leave all white pine and mark 1-2 vigorous/windfirm R. Pine per acre to leave to maintain stand diversity and verticle structure -mark red pine to leave when there are low amounts of adjacent red pine and heavy advanced regen within subcanopy -no retention pockets, all left species represented <u>Other</u> -good site for R. Pine but competition would be too strong without a burn <u>Comments:</u> -protect advanced aspen, red maple and oak regeneration -include with adjacent red pine sale to north <u>Next</u> -regeneration survey <u>Steps:</u> -acceptable regeneration of Aspen and mixed deciduous is expected									



S t a n d	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
39	54135039-Cut	14.0	42110 - Planted Red Pine	High Density Log	71	Harvest	Crown Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> -partial stand thinning needed (use trmt layer)									
<u>Specs:</u> -mark R. Pine to 100-120 BA residual in dense R. Pine pockets									
<u>Other</u>									
<u>Comments:</u>									
<u>Next</u>									
<u>Steps:</u>									
40	54135040-Cut	17.5	42110 - Planted Red Pine	High Density Log	47	Harvest	Crown Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> -partial stand thinning									
<u>Specs:</u> -SW portion of stand mark R. Pine for thinning 100-120 BA residual and cut all aspen and jack pine -in central and north portion of stand- 3rd row thin R. Pine (apparently was missed) and cut all Aspen and J. Pine									
<u>Other</u> -BA too low in east portion of stand to thin, leave area untreated									
<u>Comments:</u>									
<u>Next</u>									
<u>Steps:</u>									
56	54135056-Cut	8.6	42110 - Planted Red Pine	High Density Log	81	Harvest	Clearcut with Reserves	4133 - Aspen, Mixed Pine	Cmpt. Review Proposal
<u>Prescription</u> -clearcut									
<u>Specs:</u> -leave 1 clump of 2-3 windfirm R. Pine per acre for retention -leave all W. Pine and Oak -protect adv. oak regen									
<u>Other</u> -stand lacked previous intermediate cuttings and a marked thinning would not add much growth to residual trees									
<u>Comments:</u>									
<u>Next</u> -regen survey									
<u>Steps:</u> -acceptable regeneration of Aspen and mixed conifer is expected									
67	54135067-Cut	56.2	42260 - Natural Pine, Mixed Deciduous	High Density Log	70	Harvest	Seed Tree with Reserves	42260 - Natural Pine, Mixed Deciduous	Cmpt. Review Proposal
<u>Prescription</u> -seed tree cut (reserves)- leave 20-30 ba R. Pine, W. Pine, and Oak to maintain stand diversity and boost wp development beyond sapling stage									
<u>Specs:</u> -favor leaving W. Pine and Oak as much as possible in marking leave trees									
<u>Other</u> -leave steep portion to the N of stand out of treatment									
<u>Comments:</u> -cut during snow off to promote additional regeneration -protect W. Pine under 5 in dbh, should be able to tree-length skid around most existing W. Pine									
<u>Next</u> -regeneration survey									
<u>Steps:</u> -acceptable regeneration of mix pine and mixed deciduous is expected									
69	54135069	16.3	4133 - Aspen, Mixed Pine	High Density Pole	68	Harvest	Clearcut with Reserves	4133 - Aspen, Mixed Pine	Cmpt. Review Proposal
<u>Prescription</u> -clearcut									
<u>Specs:</u> -leave 3-5 Oak, R. Pine, and W. Pine per acre and all xxl size R. Pine -3-10% retention in pocket(s)									
<u>Other</u> -cut during snow off to promote additional pine regeneration									
<u>Comments:</u>									
<u>Next</u> -regeneration survey									
<u>Steps:</u> -acceptable regeneration of Aspen, Oak, and Mixed Pine is expected									



S t a n d	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
76	54135076- Removal	14.0	42111 - Planted Red Pine, Mixed Deciduous	High Density Log	71	Harvest	Other - Specify in Comments	4121 - Oak, Aspen	Cmpt. Review Proposal
<u>Prescription</u> -recommend overstory removal <u>Specs:</u> -mark 1-2 R. Pine per acre to leave for stand diversity -leave a buffer between planting to the east and removal of about 10 ft2 BA/acre to comply with green-up requirements <u>Other</u> -use shortwood spec to protect advanced Oak regeneration <u>Comments:</u> -cc to east of stand has encouraged subcanopy Oak sapling growth <u>Next</u> -regeneration survey <u>Steps:</u> -acceptable regeneration of Oak and Aspen is expected									
78	54135078-Cut	16.1	4191 - Mixed Upland Deciduous with Conifer	High Density Log	95	Harvest	Seed Tree with Reserves	4122 - Oak, Pine	Cmpt. Review Proposal
<u>Prescription</u> -seed tree cut (with reserves) <u>Specs:</u> -leave 20-30 BA Oak and R. Pine -leave dominant R. Pine and Oak unmarked for seed -leave all W. Oak -retention pocket(s) 3-5% <u>Other</u> -cut during snow off to increase scarification <u>Comments:</u> <u>Next</u> -regeneration survey <u>Steps:</u> -acceptable regeneration of Oak, Aspen, and R. Pine is expected									
89	54135089-Cut	17.8	4131 - Aspen, Oak	High Density Log	68	Harvest	Clearcut with Reserves	4131 - Aspen, Oak	Cmpt. Review Proposal
<u>Prescription</u> -clearcut <u>Specs:</u> -retain conifer strip along Big Cut road for visual management -3-10% retention using strip along road and within stand using pockets <u>Other</u> <u>Comments:</u> <u>Next</u> -regeneration survey <u>Steps:</u> -acceptable regeneration of Aspen and Oak is expected									
93	54135093	17.6	4199 - Other Mixed Upland Deciduous	High Density Log	79	Harvest	Clearcut with Reserves	4191 - Mixed Upland Deciduous with Conifer	Cmpt. Review Proposal
<u>Prescription</u> -clearcut <u>Specs:</u> -leave all W. Oak, W. Pine, and 1-3 vigorous red oak per acre -protect all W. Pine advanced regen, most are between 20-30 yrs old -leave a buffer between planting to the north and clearcut of about 10 ft2 BA/acre to comply with green-up requirements <u>Other</u> -use shortwood spec in sale to protect wp under 5 in dbh <u>Comments:</u> -low SI Oak <u>Next</u> -regeneration survey <u>Steps:</u> -acceptable regeneration of mixed deciduous and wp is expected									
99	54135099-Cut	12.6	4123 - Red Oak	High Density Log	89	Harvest	Seed Tree with Reserves	4122 - Oak, Pine	Cmpt. Review Proposal
<u>Prescription</u> -seed tree cut leaving 20-30 ba residual of Oak (reserves for visual) <u>Specs:</u> -leave all W. Oak and W. Pine -retention pocket(s) 3-5% <u>Other</u> -use shortwood spec in sale to protect W. Pine under 5 in dbh <u>Comments:</u> -low SI Oak <u>Next</u> -regeneration survey <u>Steps:</u> -acceptable regeneration of Oak and W. Pine is expected									



S t a n d	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
105	54135105	31.8	4123 - Red Oak	High Density Log	90	Harvest	Clearcut with Reserves	4122 - Oak, Pine	Cmpt. Review Proposal
<u>Prescription</u> -clearcut <u>Specs:</u> -leave all W. Oak and W. Pine - mark 1-2 Oak/acre and all XLL R. Pine to leave - retention pocket(s) 3-7% <u>Other</u> -use shortwood spec in sale to protect W. Pine under 5 in dbh <u>Comments:</u> -low SI Oak <u>Next</u> -regeneration survey <u>Steps:</u> -acceptable regeneration of Oak, Aspen, and Pine is expected									
106	54135106-Cut	29.6	4123 - Red Oak	High Density Log	94	Harvest	Seed Tree with Reserves	4121 - Oak, Aspen	Cmpt. Review Proposal
<u>Prescription</u> -seed tree cut leaving 20-30 BA residual Oak (reserves) <u>Specs:</u> -cut all aspen - leave all Pine and W. Oak - leave a retention pocket around all blue gypsy moth plot trees <u>Other</u> -more of a residual BA is being left for visual management <u>Comments:</u> -low SI Oak <u>Next</u> -regeneration survey <u>Steps:</u> -acceptable regeneration of Oak and Aspen is expected									
84	NF_54135084- Prep1	72.1	Non-Forested		0	Site Prep	Trenching	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> -trench <u>Specs:</u> <u>Other</u> -the overall objective to regenerate red pine <u>Comments:</u> <u>Next</u> -hand plant to red pine <u>Steps:</u>									
2	NF_54135002- NonFor	3.4	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed <u>Other</u> <u>Comments:</u> <u>Next</u> <u>Steps:</u>									
4	NF_54135004- NonFor	4.4	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed <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
24	NF_54135024- NonFor	2.1	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									
26	NF_54135026- NonFor	4.9	Non-Forested		0	Non-Forest Management	Mowing	3302 - Low Density Conifer Trees	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									
27	NF_54135027- NonFor	1.5	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									
50	NF_54135050- NonFor	3.3	Non-Forested		0	Non-Forest Management	Mowing	3301 - Low Density Deciduous Trees	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									
62	NF_54135062- NonFor	3.2	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									
80	NF_54135080- NonFor	1.5	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									

**Table 3 -- Treatments Prescribed  
with No Limiting Factor**



S t a n d	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
98	NF_54135098- NonFor	1.3	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									
102	NF_54135102- NonFor	1.5	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									
103	NF_54135103- NonFor	1.9	Non-Forested		0	Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u> -maintain opening to prevent tree and shrub encroachment <u>Specs:</u> -plant for browse and cover crops as needed  <u>Other</u> <u>Comments:</u>  <u>Next</u> <u>Steps:</u>									
<b>Total Treatment Acreage Proposed:</b>		<b>403.0</b>							

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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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#Error

Prescription  
Specs:

Other  
Comment:

Next  
Steps:

Limiting Factor and No  
Treatment Reason

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**Total Treatment**  
**Acreage Proposed:        0**

Out of YOE -- Treatments  
Prescribed with No Limiting Factor

Year of Entry: 2013



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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  
Comments:

Next  
Steps:

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**Total Treatment  
Acreage Proposed: 0**

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Atlanta Mgt. Unit

5 – Forested Stands

Compartment: 135  
Year of Entry: 2013



Level 4  
Cover Type

Size  
Density

Acres

Stand  
Age

BA  
Range

General  
Comments:

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Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
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**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	Cold Water Stream	A coldwater stream has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species (e.g., slimy sculpin) to persist from year to year. Coldwater streams in Michigan typically provide these conditions due to substantial contributions of groundwater to their stream flows. Such streams are established by Director's action and designated as trout resources by Fisheries Order 210.