



# Compartment Review Presentation

Gaylord Forest Management Unit

Compartment 187

Entry Year 2015

Acreage: 2,529

County Cheboygan

Management Area: Cheboygan Basin Moraines

**Revision Date:** 04/01/2013

**Stand Examiner:** Paul Roell

**Legal Description:**

T35N-R1W Sections 11, 12, 13 & 14

**Identified Planning 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.

**Soil and topography:**

Most of the high ground in this compartment contains well-drained loamy sand. These flat to gently rolling areas are dominated by soils of the Cheboygan & Blue Lake Series. The remainder of the compartment is primarily lowland swamp with very poorly drained organic soils of the Brevort, Lupton Muck and Tawas Peat Series.

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

This compartment is surrounded by state ownership including the Lee Grande Ranch which is a walk in hunting area of State ownership to the west. There is a substantial amount of ORV use and an even greater amount of hunting for grouse, deer, and elk.

**Unique Natural Features:**

There is the potential for wood turtle within section thirteen. Along with the potential for ram's head lady's-slipper, limestone oak fern, round-leaved orchids, and calypso orchid in cedar swamps.

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

There are no known features within the compartment.

**Special Management Designations or Considerations:**

Last entry harvests were done to break up the aspen age class. We will continue to harvest portions of this stand to promote age class diversity.

**Watershed and Fisheries Considerations:**

This compartment is in the Black Lake watershed, and contains a portion of Mud Creek. A minimum no clear-cut buffer of 100' should be maintained adjacent to this stream.

**Wildlife Habitat Considerations:**

This compartment consists mostly of upland areas of aspen associated with small amounts of wetland draws. A number of aspen stands will be treated in this compartment to provide age-class diversity and early successional habitat. In addition, the majority of the openings in this compartment are going to be maintained in partnership with the Ruffed Grouse Society. These treatments will benefit ruffed grouse, white-tailed deer, American woodcock, wild turkey, and various songbirds.

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

Surface sediments consist of ice-contact sand and gravel and minor lacustrine (lake) sand and gravel. The glacial drift thickness varies between 100 and 400 feet. The Devonian Traverse Group subgroups below the glacial drift. The Traverse is used for cement and stone in the State. Gravel pits are not located in the area, but the compartment should have some potential. The nearest oil and gas production, the Niagaran Reef Trend, is located 12 miles to the south. The Compartment is leased for oil and gas development for the Collingwood Formation.

glacial drift thickness varies between 0 and 100 feet, thickening to the west. The Devonian Traverse Group subgroups below the glacial drift and is quarried for cement and stone elsewhere in the State. Gravel pits are located one mile to the west, and there should be potential. The nearest oil and gas production, the Guelph (former Niagaran) Reef Trend, is located 4 miles to the south.

**Vehicle Access:**

Access is good throughout the compartment but some the roads are in poor condition.

**Survey Needs:**

None at this time.

**Recreational Facilities and Opportunities:**

Hunting is the primary use of the compartment with a portion of the Shore to Shore Equestrian trail in sections 11 and 14 and the Tomahawk to Red Bridge MCCCT in sections 13 and 14.

**Fire Protection:**

No significant fire concerns in most of the compartment.

**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**

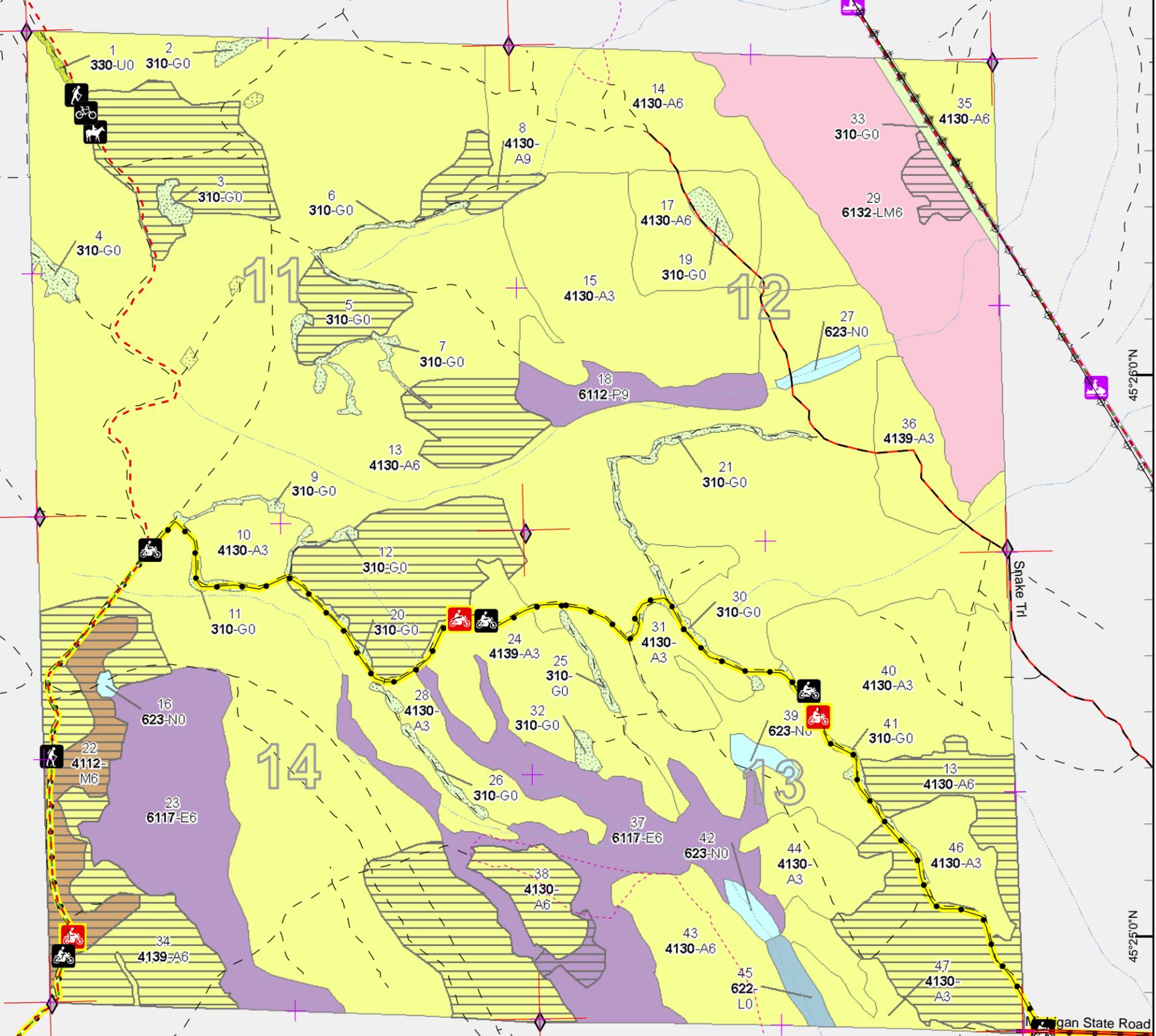
**The following information is displayed, where pertinent, on the attached compartment maps:**

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

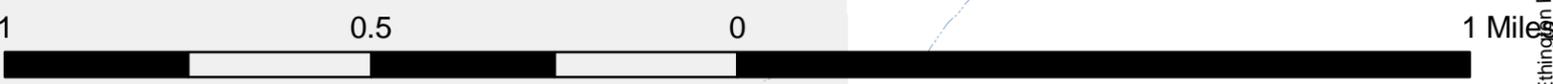
# Cover Type & Treatment Map

Compartment: 187  
 T35N R01W Sec. 11-14  
 County: Cheboygan  
 Unit: Gaylord  
 YOE: 2015  
 Acres: 2,529 GIS Calculated  
 Examiner: Paul Roell  
 Map Revised: 04/08/2014  
 Map Phase: Post-Review

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



+	Remonumented Section Corners	- - -	Bike Trail
—	Miris Corners	•••	Horse Trail
◇	Unclassified Corners	- - -	Hiking Trail
🚶	Hiking Trails	—●—	Motorcycle (SOS License)
🚲	Bike Trails	—	Snowmobile Trail
🐎	Horse Trails	—	MCCCT Trail
🏍️	Motorcycle Trails (SOS License)	—	Stream
🏍️	MCCCT Trails	—	Intermittent Stream
🏍️	Snowmobile Trails	—	Lakes and Rivers
🛣️	Highway	—	State Forest Land
🛣️	County Paved Roads	▨	Clearcut (w/Reserves, Patch/Strip)
🛣️	Paved Roads	▨	Mowing
🛣️	County Gravel Roads	▨	Forest Stands
🛣️	Gravel Roads	▨	411 - Northern Hardwood
🛣️	Poor Dirt Roads	▨	413 - Aspen Types
🛣️	County Poor Dirt Roads	▨	611 - Lowland Deciduous Forest
🛣️	Trail (Non-Recreation)	▨	613 - Lowland Mixed Forest
🛣️	Closed Roads	▨	Non-Forest Stands
⚡	Powerline	▨	310 - Herbaceous Openland
		▨	330 - Low-Density Trees
		▨	622 - Lowland Shrub
		▨	623 - Emergent Wetland

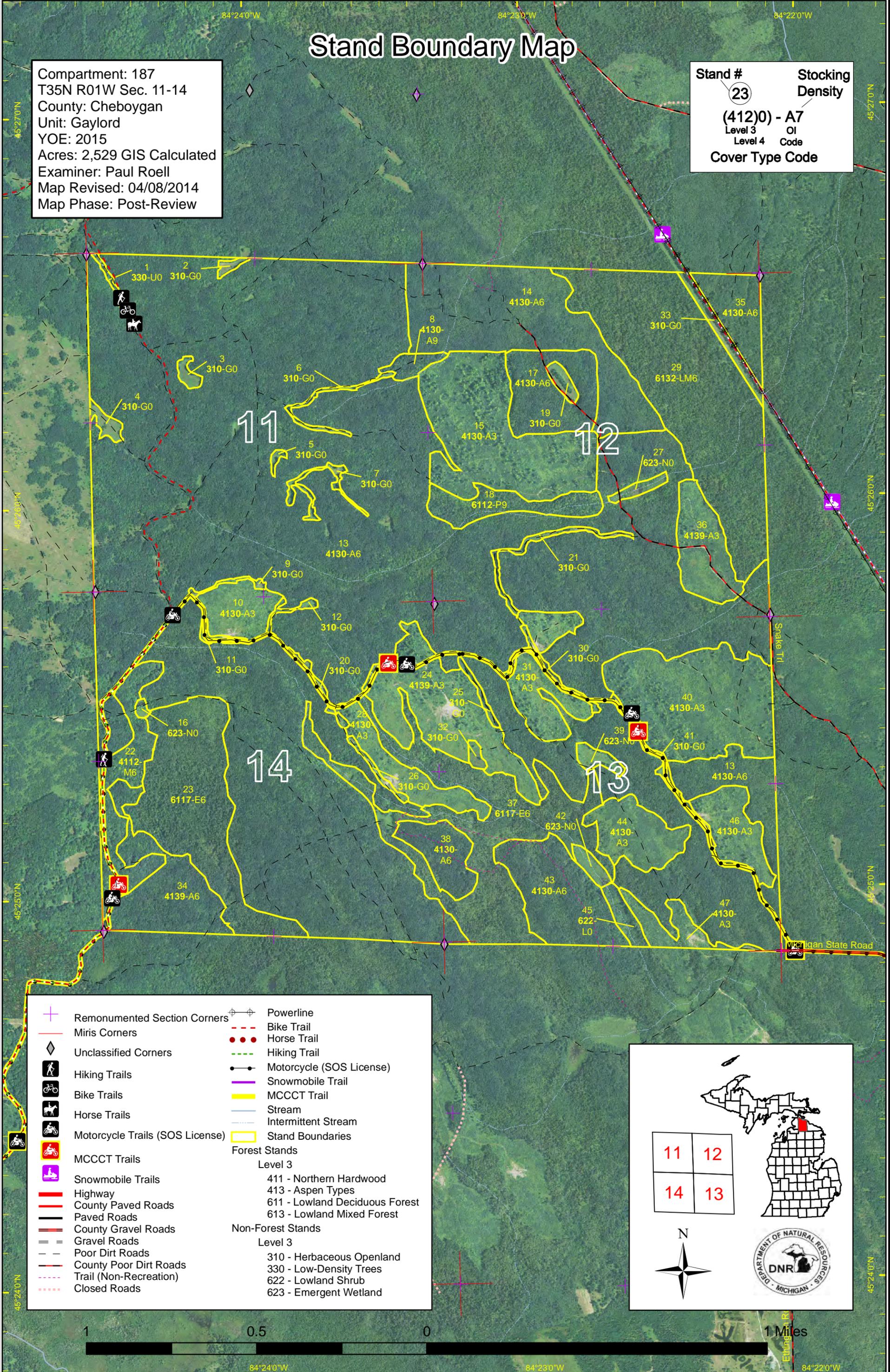


84°25'0"W 84°24'0"W 84°23'0"W 84°22'0"W 45°27'0"N 45°26'0"N 45°25'0"N 45°24'0"N

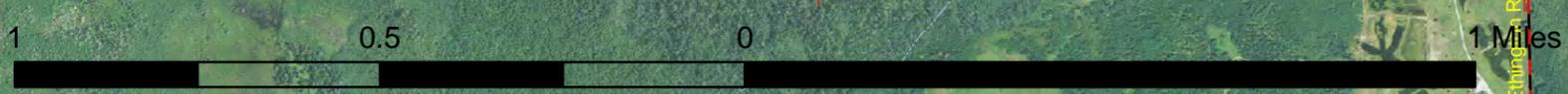
# Stand Boundary Map

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 Level 4 Code  
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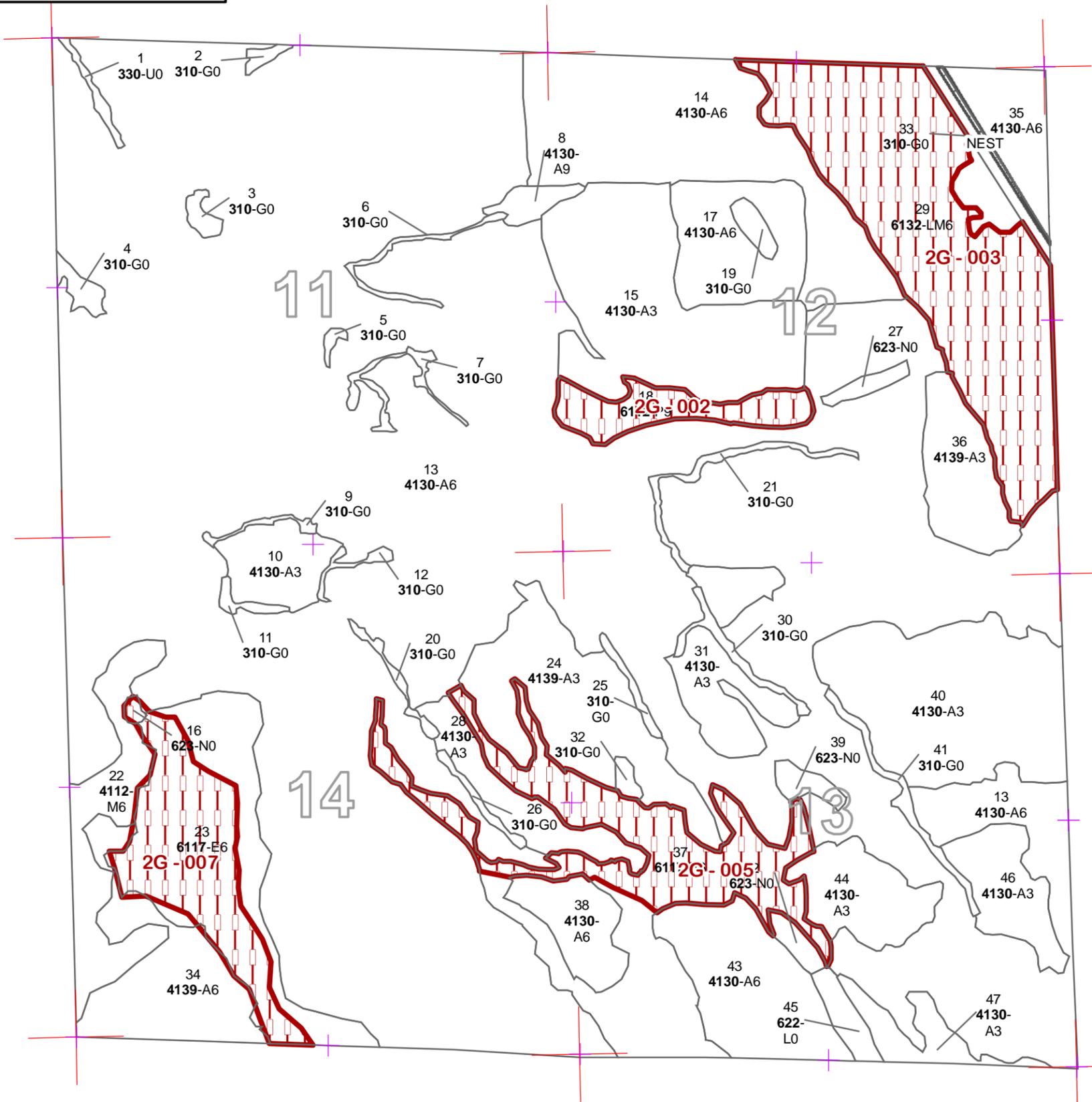
- |    |                                 |       |                                |
|----|---------------------------------|-------|--------------------------------|
| +  | Remonumented Section Corners    | ⊕     | Powerline                      |
| —  | Miris Corners                   | - - - | Bike Trail                     |
| ◇  | Unclassified Corners            | •••   | Horse Trail                    |
| 🚶  | Hiking Trails                   | ⋯     | Hiking Trail                   |
| 🚲  | Bike Trails                     | —●—   | Motorcycle (SOS License)       |
| 🐎  | Horse Trails                    | —     | Snowmobile Trail               |
| 🏍️ | Motorcycle Trails (SOS License) | —     | MCCCT Trail                    |
| 🏍️ | MCCCT Trails                    | —     | Stream                         |
| 🚙  | Snowmobile Trails               | —     | Intermittent Stream            |
| 🛣️ | Highway                         | —     | Stand Boundaries               |
| 🛣️ | County Paved Roads              |       | <b>Forest Stands</b>           |
| 🛣️ | Paved Roads                     |       | Level 3                        |
| 🛣️ | County Gravel Roads             |       | 411 - Northern Hardwood        |
| 🛣️ | Gravel Roads                    |       | 413 - Aspen Types              |
| 🛣️ | Poor Dirt Roads                 |       | 611 - Lowland Deciduous Forest |
| 🛣️ | County Poor Dirt Roads          |       | 613 - Lowland Mixed Forest     |
| 🛣️ | Trail (Non-Recreation)          |       | <b>Non-Forest Stands</b>       |
| 🛣️ | Closed Roads                    |       | Level 3                        |
|    |                                 |       | 310 - Herbaceous Openland      |
|    |                                 |       | 330 - Low-Density Trees        |
|    |                                 |       | 622 - Lowland Shrub            |
|    |                                 |       | 623 - Emergent Wetland         |



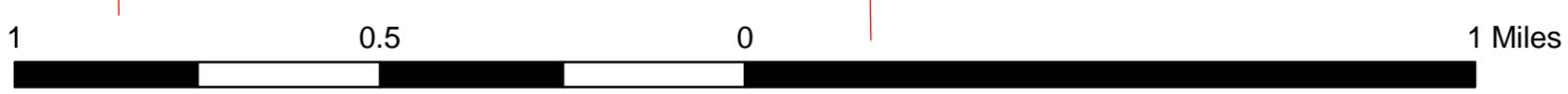
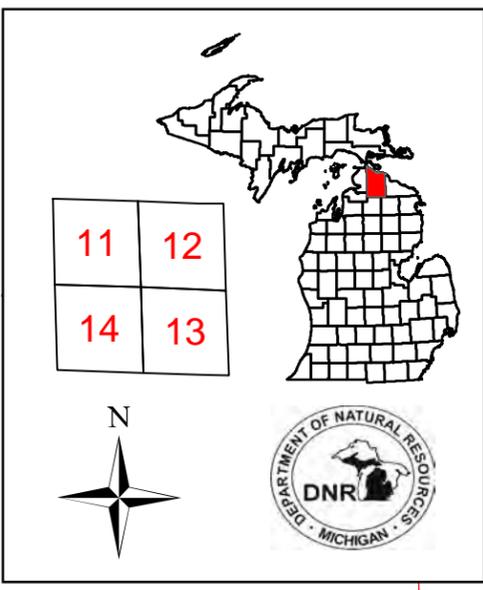
# Special Conservation Areas & Site Conditions Map

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



+ Remonumented Section Corners  
— Miris Corners  
 Stand Boundaries  
 Site Condition Available  
 Unavailable (Factor - Number)  
 Site Condition Type  
 Unavailable Factors  
     2G: Too wet (sensitive soils, does not include access issues)  
 Dedicated Special Conservation Areas  
— Cold Water Streams



84°25'0"W      84°24'0"W      84°23'0"W      84°22'0"W

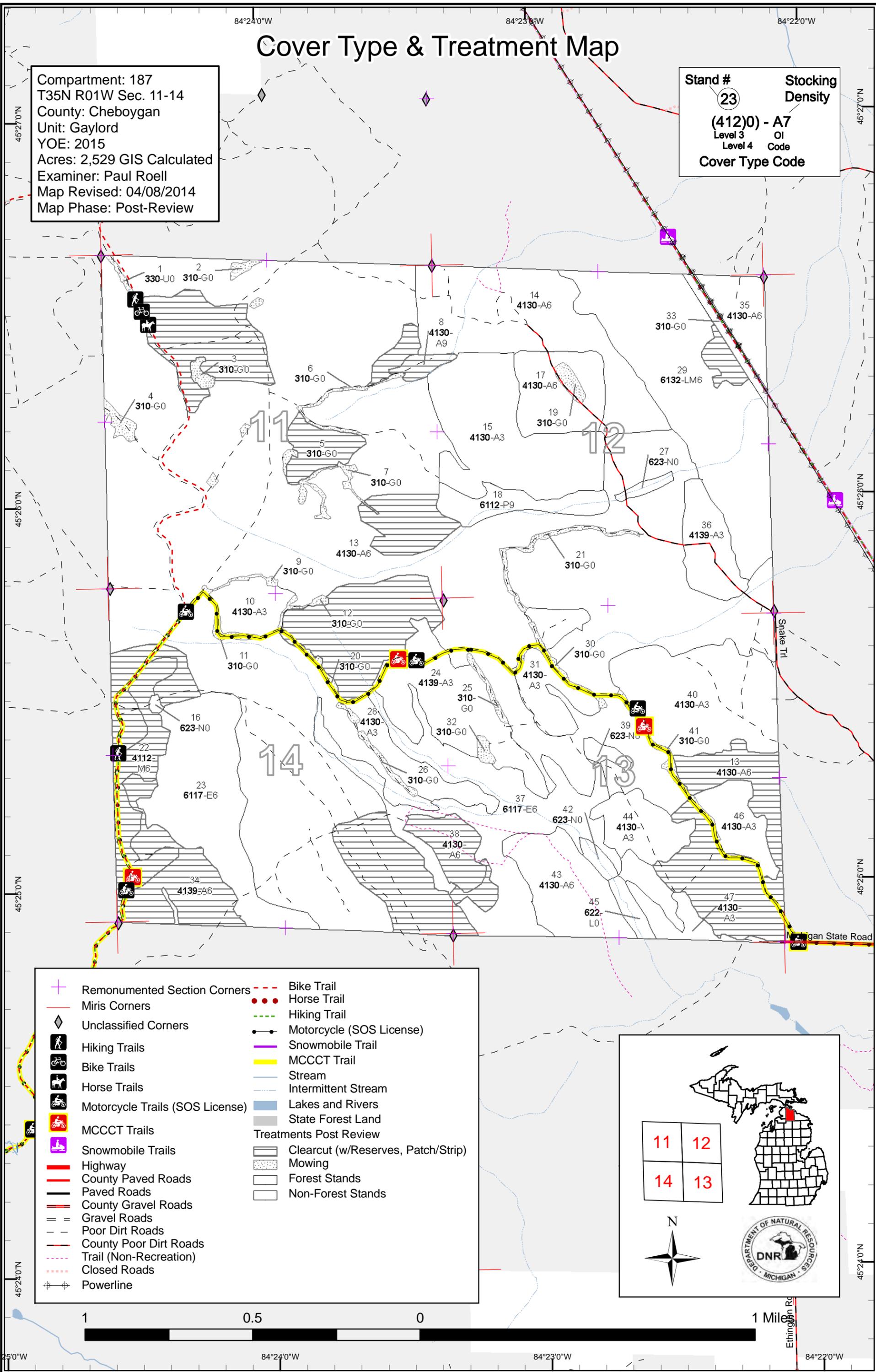
45°27'0"N  
45°26'0"N  
45°25'0"N  
45°24'0"N

45°27'0"N  
45°26'0"N  
45°25'0"N  
45°24'0"N

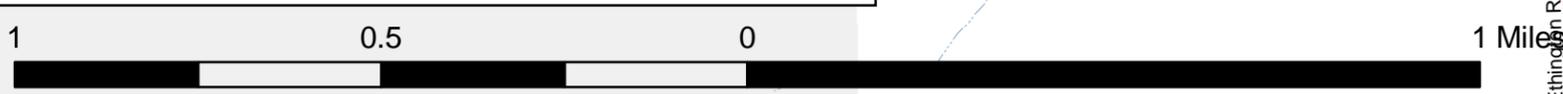
# Cover Type & Treatment Map

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- |    |                                 |         |                                    |
|----|---------------------------------|---------|------------------------------------|
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| ◇  | Unclassified Corners            | — · — · | Hiking Trail                       |
| 🚶  | Hiking Trails                   | — ● — ● | Motorcycle (SOS License)           |
| 🚲  | Bike Trails                     | —       | Snowmobile Trail                   |
| 🐎  | Horse Trails                    | —       | MCCCT Trail                        |
| 🏍️ | Motorcycle Trails (SOS License) | —       | Stream                             |
| 🏍️ | MCCCT Trails                    | —       | Intermittent Stream                |
| 🏍️ | Snowmobile Trails               | —       | Lakes and Rivers                   |
| —  | Highway                         | —       | State Forest Land                  |
| —  | County Paved Roads              | ▨       | Treatments Post Review             |
| —  | Paved Roads                     | ▨       | Clearcut (w/Reserves, Patch/Strip) |
| —  | County Gravel Roads             | ▨       | Mowing                             |
| —  | Gravel Roads                    | ▨       | Forest Stands                      |
| —  | Poor Dirt Roads                 | ▨       | Non-Forest Stands                  |
| —  | County Poor Dirt Roads          | ▨       |                                    |
| —  | Trail (Non-Recreation)          |         |                                    |
| —  | Closed Roads                    |         |                                    |
| —  | Powerline                       |         |                                    |



84°25'0"W      84°24'0"W      84°23'0"W      84°22'0"W

Report 1 – Total Acres by Cover Type and Age Class



	Age Class														Total
	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 +	Uneven Age	
Aspen	403	0	125	56	1404	46	6	0	0	0	0	0	0	0	2040
Herbaceous Openland	58	0	0	0	0	0	0	0	0	0	0	0	0	0	58
Low-Density Trees	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Lowland Aspen/Balsam Poplar	0	0	0	0	0	0	0	22	0	0	0	0	0	0	22
Lowland Deciduous	0	0	0	0	112	0	0	89	0	0	0	0	0	0	201
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	148	0	0	0	0	148
Lowland Shrub	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Marsh	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Northern Hardwood	0	0	0	0	0	0	37	0	0	0	0	0	0	0	37
<b>Total</b>	<b>483</b>	<b>0</b>	<b>125</b>	<b>56</b>	<b>1516</b>	<b>46</b>	<b>43</b>	<b>112</b>	<b>0</b>	<b>148</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2529</b>



## Report 2 – Proposed Treatment Summaries

**Gaylord Mgt. Unit**  
**Year of Entry 2015**

**Compartment 187**  
**Total Compartment Acres: 2,529**

### Acres by Treatment Type

Commercial Harvest - 441    Tree Planting - 0    Other - 0  
 Habitat Cut - 0    Opening Maintenance - 54

### Cover Type by Harvest Method

	<i>Clearcut</i>	<i>Selection</i>	<i>Seed Tree</i>	<i>Shelterwood</i>	<i>Thinning</i>	<i>Other - Specify</i>	<i>Total Acres</i>
<b>Aspen Types</b>	390	0	0	0	0	0	390
<b>Lowland Deciduous Forest</b>	5	0	0	0	0	0	5
<b>Lowland Mixed Forest</b>	8	0	0	0	0	0	8
<b>Northern Hardwood</b>	37	0	0	0	0	0	37
<b>Total</b>	<b>441</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>441</b>



Stand	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
8	52187008-Cut	5.6	4130 - Aspen	High Density Log	68		Harvest	Clearcut	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
<p><u>Prescription</u> Clearcut all trees two inches and greater in diameter. No retention because of small acreage. Protect non-forested opening during harvesting operations do not allow wood to be chipped or decked in the opening. Sign and protect the Shore to Shore trail/two track during harvest activities.</p> <p><u>Specs:</u></p> <p><u>Other Comments:</u> Treatment will also cover some of stand 13 to the north and west.</p> <p><u>Next Steps:</u> Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.</p> <p><u>Proposed Start Date:</u> 10/01/2014</p>										
13	52187013-Cut_small	26.4	4130 - Aspen	High Density Pole	42		Harvest	Clearcut with Reserves	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
<p><u>Prescription</u> Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of stand 13 which can be placed around drainages/wet areas and will be identified during TS Prep. Sign and protect the MCCT trail/two track during harvest activities. Address restoration of the resource damage areas if they are within the sale boundaries or will be used to access the sales.</p> <p><u>Specs:</u></p> <p><u>Other Comments:</u></p> <p><u>Next Steps:</u> Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.</p> <p><u>Proposed Start Date:</u> 10/01/2014</p>										
13	52187013-Cut_small_1	48.4	4130 - Aspen	High Density Pole	42		Harvest	Clearcut with Reserves	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
<p><u>Prescription</u> Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of stand 13 which can be placed around drainages/wet areas and will be identified during TS Prep.</p> <p><u>Specs:</u></p> <p><u>Other Comments:</u></p> <p><u>Next Steps:</u> Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.</p> <p><u>Proposed Start Date:</u> 10/01/2014</p>										
13	52187013-Cut_small_2	63.2	4130 - Aspen	High Density Pole	42		Harvest	Clearcut with Reserves	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
<p><u>Prescription</u> Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of stand 13 which can be placed around drainages/wet areas and will be identified during TS Prep. Protect non-forested openings during harvesting operations do not allow wood to be chipped or decked in the openings. Sign and protect the MCCT trail/two track during harvest activities.</p> <p><u>Specs:</u></p> <p><u>Other Comments:</u></p> <p><u>Next Steps:</u> Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.</p> <p><u>Proposed Start Date:</u> 10/01/2014</p>										



Stand	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
13	52187013-Cut_small_3	81.3	4130 - Aspen	High Density Pole	42		Harvest	Clearcut with Reserves	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
<p><u>Prescription</u> Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of stand 13 which can be placed around drainages/wet areas and will be identified during TS Prep. Protect non-forested openings during harvesting operations do not allow wood to be chipped or decked in the openings. Sign and protect the MCCT trail/two track during harvest activities.</p> <p><u>Specs:</u></p> <p><u>Other Comments:</u></p> <p><u>Next Steps:</u> Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.</p> <p><u>Proposed Start Date:</u> 10/01/2014</p>										
13	52187013-Cut_small_4	51.3	4130 - Aspen	High Density Pole	42		Harvest	Clearcut with Reserves	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
<p><u>Prescription</u> Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of stand 13 which can be placed around drainages/wet areas and will be identified during TS Prep. Protect non-forested openings during harvesting operations do not allow wood to be chipped or decked in the openings. Sign and protect the Shore to Shore trail/two track during harvest activities.</p> <p><u>Specs:</u></p> <p><u>Other Comments:</u></p> <p><u>Next Steps:</u> Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.</p> <p><u>Proposed Start Date:</u> 10/01/2014</p>										
13	52187013-Cut_small_5	24.4	4130 - Aspen	High Density Pole	42		Harvest	Clearcut with Reserves	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
<p><u>Prescription</u> Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of stand 13 which can be placed around drainages/wet areas and will be identified during TS Prep. Protect non-forested openings during harvesting operations do not allow wood to be chipped or decked in the openings. Sign and protect the Shore to Shore trail/two track during harvest activities.</p> <p><u>Specs:</u></p> <p><u>Other Comments:</u></p> <p><u>Next Steps:</u> Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.</p> <p><u>Proposed Start Date:</u> 10/01/2014</p>										
13	52187013-Cut_small_6	25.1	4130 - Aspen	High Density Pole	42		Harvest	Clearcut with Reserves	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
<p><u>Prescription</u> Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of stand 13 which can be placed around drainages/wet areas and will be identified during TS Prep. Protect non-forested openings during harvesting operations do not allow wood to be chipped or decked in the openings. Sign and protect the Shore to Shore trail/two track during harvest activities.</p> <p><u>Specs:</u></p> <p><u>Other Comments:</u></p> <p><u>Next Steps:</u> Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.</p> <p><u>Proposed Start Date:</u> 10/01/2014</p>										



Stand	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
22	52187022-Cut	37.3	4112 - Maple, Beech, Cherry Association	High Density Pole	64	51-80	Harvest	Clearcut	4116 - Mixed N. Hardwood - Aspen	Fld. Tr. Bdy. - Incomplete

Prescription Clearcut all trees two inches and greater in diameter. No retention because of BBD and regeneration concern. Sign and protect the MCCT trail/two track during harvest activities.

Other Comments: Stand 13 and 34 will also be clearcut around this stand to increase aspen regeneration.

Next Steps: Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.

Proposed Start Date: 10/01/2014

29	52187029-Cut_small	7.9	6132 - Mixed Lowland Forest with Cedar	High Density Pole	93		Harvest	Clearcut with Reserves	6117 - Lowland Deciduous, Mixed Coniferous	Fld. Tr. Bdy. - Incomplete
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Prescription Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of stand 29 which will be identified during TS Prep. Acceptable regeneration is a fully stocked stand with aspen and mixed softwood species. Sign and protect the rail trail during harvest activities.

Other Comments:

Next Steps: Regen Survey

Proposed Start Date: 10/01/2014

34	52187034-Cut	44.8	4139 - Aspen, Mixed Deciduous	High Density Pole	51		Harvest	Clearcut with Reserves	4130 - Aspen	Fld. Tr. Bdy. - Incomplete
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Prescription Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of the stand which can be placed around drainages/wet areas and will be identified during TS Prep. Sign and protect the MCCT trail/two track during harvest activities.

Other Comments:

Next Steps: Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.

Proposed Start Date: 10/01/2014

37	52187037-Cut_small	5.3	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	40		Harvest	Clearcut with Reserves	6119 - Mixed Lowland Deciduous Forest	Fld. Tr. Bdy. - Incomplete
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Prescription Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. Retention will be a portion of the stand which can be placed around drainages/wet areas and will be identified during TS Prep.

Other Comments: Set up with stand 38

Next Steps: Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed softwood species.

Proposed Start Date: 10/01/2014



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
38	52187038-Cut	19.9	4130 - Aspen	High Density Pole	39	81-110	Harvest	Clearcut	4130 - Aspen	Fld. Tr. Bdy. - Incomplete

Prescription Clearcut all trees two inches and greater in diameter. Exact treatment boundaries will vary slightly with the adjustment for wet areas and drainages which will be identified during summer time TS prep. No Retention because of small acreage and regen concerns.

Other Comments:

Next Steps: Regen Survey Acceptable regeneration is a fully stocked stand with aspen and mixed northern hardwood species.

Proposed Start Date: 10/01/2014

13	52187013_3N EW_NF_trtmn ts- NonFor_small _small_exp-3	1.5	4130 - Aspen	High Density Pole	42		Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
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Prescription Mow/Plant  
Specs:

Other Comments:

Next Steps:

Proposed Start Date: 08/09/2013

1	NF_52187001- NonFor	2.4	330 - Low-Density Trees				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
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Prescription mow/plant  
Specs:

Other Comments:

Next Steps:

Proposed Start Date: Unspecified

2	NF_52187002- NonFor	1.6	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
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Prescription Mow/Plant  
Specs:

Other Comments:

Next Steps:

Proposed Start Date: Unspecified



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
3	<b>NF_52187003- NonFor</b>	2.5	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
4	<b>NF_52187004- NonFor</b>	3.5	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
5	<b>NF_52187005- NonFor1</b>	1.0	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
6	<b>NF_52187006- NonFor</b>	3.3	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
7	<b>NF_52187007- NonFor</b>	4.2	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										



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Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
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<b>9 NF_52187009-NonFor</b>	1.7	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
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Prescription Mow/Plant  
Specs:

Other  
Comments:

Next  
Steps:

Proposed  
Start Date: Unspecified

<b>11 NF_52187011-NonFor</b>	2.1	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
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Prescription Mow/Plant  
Specs:

Other  
Comments:

Next  
Steps:

Proposed  
Start Date: Unspecified

<b>12 NF_52187012-NonFor</b>	1.9	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
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Prescription Mow/Plant  
Specs:

Other  
Comments:

Next  
Steps:

Proposed  
Start Date: Unspecified

<b>19 NF_52187019-NonFor</b>	3.5	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
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Prescription Mow/Plant  
Specs:

Other  
Comments:

Next  
Steps:

Proposed  
Start Date: Unspecified

<b>20 NF_52187020-NonFor</b>	2.6	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
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Prescription Mow/Plant  
Specs:

Other  
Comments:

Next  
Steps:

Proposed  
Start Date: Unspecified



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
21	NF_52187021- NonFor	5.2	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
25	NF_52187025- NonFor	2.4	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
26	NF_52187026- NonFor	2.5	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> 10/01/2014										
30	NF_52187030- NonFor	4.3	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
32	NF_52187032- NonFor	2.0	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete
<u>Prescription</u> Mow/Plant										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										



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Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
41 NF_52187041-NonFor2	5.6	310 - Herbaceous Openland				Non-Forest Management	Mowing	3102 - Grass	Fld. Tr. Bdy. - Incomplete

Prescription Mow/Plant  
Specs:

Other  
Comments:

Next  
Steps:

Proposed  
Start Date: Unspecified

**Total Treatment  
Acreage Proposed: 495.1**



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Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
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#Type! #Type!

Prescription  
Specs:

Other  
Comment:

Next  
Steps:

Proposed  
Start Date: #Type!

Limiting Factor

**Total Treatment**  
**Acreage Proposed: 0.0**

## Report 5 – Site Conditions

Gaylord Mgt. Unit  
Paul Roell : Examiner

Compartment 187  
Year of Entry 2015

### Availability for Management

Total Acres	Acres		Dominant Site Conditions	Dominant Site Conditions	
	Available	Not Available		No	2G
2039	2039	0	<b>Aspen</b>	2,039	0
22		22	<b>Lowland Aspen/Balsam Poplar</b>	22	22
201	73	128	<b>Lowland Deciduous</b>	73	128
148	8	140	<b>Lowland Mixed Forest</b>	8	140
37	37	0	<b>Northern Hardwood</b>	37	0
2,447	2,156	291	Total Forested Acres	2,156	291
	88%	12%	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
002	Not Available	2G: Too wet (sensitive soils, does not include access issues)	22				
<b>Comments:</b>							
003	Not Available	2G: Too wet (sensitive soils, does not include access issues)	140				
<b>Comments:</b>							
005	Not Available	2G: Too wet (sensitive soils, does not include access issues)	73				
<b>Comments:</b>							

**Report 5 – Site Conditions**

**Gaylord Mgt. Unit**  
**Paul Roell : Examiner**

**Compartment 187**  
**Year of Entry 2015**

007	Not Available	2G: Too wet (sensitive soils, does not include access issues)	57
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**Comments:**



**Report 6 – 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
NEST	Concentrated Recreation Area	Rail-Trail Corridor	SCA	2.1
Comments				



**Report 7 – EXISTING SPECIAL CONSERVATION AREA DETAILS**

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

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

Conservation Area	Type	Description
SCA	Archaeological Site	An aquatic or terrestrial area of the State that contains physical remains of human occupation. These are sites of cultural and historical significance that may occur upon terrestrial areas and Great Lakes bottomlands. They include thousands of Native American settlements and burial sites, as well as French and British outposts, nineteenth century logging camps, mines and homesteads. Beneath the waters of the Great Lakes, there are shipwrecks and other remains documenting the maritime trade. Such sites may be identified by Natural heritage data from the State Historic Preservation Office. Proposed treatments in this compartment will be implemented in such a manner as to maintain the integrity of these sites. Due to the sensitive nature of this information, no further detail about location is available.

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## Gaylord Mgt. Unit

## Report 8 – Forested Stands

Compartment: 187  
Year of Entry: 2015

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
8	4130 - Aspen	High Density Log	5.6	68		
10	4130 - Aspen	High Density Sapling	19.7	3		
13	4130 - Aspen	High Density Pole	1,356.4	42		
14	4130 - Aspen	High Density Pole	103.1	26		
15	4130 - Aspen	High Density Sapling	90.9	5		
17	4130 - Aspen	High Density Pole	36.5	39		
18	6112 - Lowland Aspen	High Density Log	22.2	78		wet drainage with many channels
22	4112 - Maple, Beech, Cherry Association	High Density Pole	37.3	64	51-80	heavy beech scale
23	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	89.3	78	51-80	
24	4139 - Aspen, Mixed Deciduous	High Density Sapling	63.1	4		
28	4130 - Aspen	High Density Sapling	22.8	3		
29	6132 - Mixed Lowland Forest with Cedar	High Density Pole	148.2	93		
31	4130 - Aspen	High Density Sapling	30.0	3		
34	4139 - Aspen, Mixed Deciduous	High Density Pole	45.6	51		
35	4130 - Aspen	High Density Pole	22.2	26		
36	4139 - Aspen, Mixed Deciduous	High Density Sapling	28.7	6		
37	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	111.5	40		
38	4130 - Aspen	High Density Pole	19.9	39	81-110	

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Gaylord Mgt. Unit

Report 8 – Forested Stands

Compartment: 187  
Year of Entry: 2015



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
40	4130 - Aspen	High Density Sapling	84.3	5		
43	4130 - Aspen	High Density Pole	47.6	48	111-140	
44	4130 - Aspen	High Density Sapling	26.6	5		
46	4130 - Aspen	High Density Sapling	23.0	4		
47	4130 - Aspen	High Density Sapling	13.8	5		



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
1	330 - Low-Density Trees	2.4	No	Unspecified	
2	310 - Herbaceous Openland	1.6	No	Unspecified	
3	310 - Herbaceous Openland	2.5	No	Unspecified	
4	310 - Herbaceous Openland	3.5	No	Unspecified	
5	310 - Herbaceous Openland	1.0	No	Unspecified	
6	310 - Herbaceous Openland	3.3	Yes	Unspecified	
7	310 - Herbaceous Openland	4.2	No	Unspecified	
9	310 - Herbaceous Openland	1.7	No	Unspecified	
11	310 - Herbaceous Openland	2.1	No	Unspecified	
12	310 - Herbaceous Openland	1.9	No	Unspecified	
16	623 - Emergent Wetland	1.1	No	Unspecified	
19	310 - Herbaceous Openland	3.5	No	Unspecified	
20	310 - Herbaceous Openland	2.6	No	Unspecified	
21	310 - Herbaceous Openland	5.2	Yes	Unspecified	
25	310 - Herbaceous Openland	2.4	Yes	Unspecified	
26	310 - Herbaceous Openland	2.5	Yes	Unspecified	
27	623 - Emergent Wetland	3.5	No	Unspecified	
30	310 - Herbaceous Openland	4.3	Yes	Unspecified	



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
32	310 - Herbaceous Openland	2.0	Yes	Unspecified	
33	310 - Herbaceous Openland	8.1	Yes	Unspecified	Power Line and the grade
39	623 - Emergent Wetland	4.5	No	Unspecified	
41	310 - Herbaceous Openland	5.6	No	Unspecified	
42	623 - Emergent Wetland	4.1	No	Unspecified	
45	6229 - Mixed lowland shrub	6.7	No	Unspecified	