



# Compartment Review Presentation

Gaylord Forest Management Unit

Compartment 52122

Entry Year 2019

Acreage: 2,293

County Emmet

Management Area: Emmet Moraines

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**Revision Date:** 2017-04-13

**Stand Examiner:** Donald Stacks

**Legal Description:**

T37N R04W Sections 19, 29 - 33.

**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:**

Blue Lakes and Rubicon sands. Rolling hills and steep slopes are found along the western boundary of the compartment in sections 19, 30, and 31. Level ground is found in the east half of the compartment in sections 29, 32, 33.

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

Fairly contiguous state ownership exists in sections 29, 30, and 31. Private, undeveloped acreage and a few residences can be found in sections 19 and 32. A large tract of acreage to the east is owned by Emmet County and the Pellston Regional Airport. The Village of Pellston is adjacent to the east in section 33.

**Unique Natural Features:**

Douglas stenelmis riffle beetle and red-shouldered hawk have past occurrences.

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

None listed.

**Special Management Designations or Considerations:**

The compartment's proximity to the Village of Pellston, Pellston Regional Airport, and the Maple River watershed are considerations when managing this compartment.

**Watershed and Fisheries Considerations:**

This compartment is in the Maple River watershed, and includes portions of Cold Creek and the W Br Maple River, both of which are designated trout streams with Type 1 trout stream regulations. A buffer appropriate for discouraging beaver activity should be kept along the W Br Maple River, particularly in stand 45. There is an area along the river in the southeast portion of this compartment (stands 42, 46), where there is illegal dumping of trash/yard waste, as well as ORV access to the river. This activity is causing excessive erosion to the river, and should be blocked off with boulders/plantings.

**Wildlife Habitat Considerations:**

Featured species within this compartment include deer, ruffed grouse, woodcock and turkey. Past management in stands 23, 24, and 36 have shown to provide stem densities favorable for several of these featured species. Similar management in 28 should provide an additional age class in this habitat type. The Maple River corridor provides good cover for deer and should be maintained as-is. Additional harvest in stand 4 where topography allows should also provide benefits to featured species. Opening maintenance is prescribed in stand 48 to keep the area as a wildlife opening.

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

This area has been leased for oil and gas exploration in the recent past as part of the Collingwood lease play. While the Collingwood has produced some hydrocarbons elsewhere, the formation has not proven to be an economically viable resource play to date. Therefore, oil and gas potential within the compartment is considered low at this time. Metallic and bedrock non-metallic mineral potential is considered minimal. An active sand/gravel pit is located just over one mile to the west. Sand and gravel potential within the compartment appears to be good.

**Vehicle Access:**

Multiple county roads, seasonal county roads, and forest trail roads provide access into the compartment.

**Survey Needs:**

Possibly 1/2 to 1 mile of survey line work may require the assistance of DNR survey crew.

**Recreational Facilities and Opportunities:**

A designated snowmobile trail runs through the compartment.

**Fire Protection:**

The Pellston DNR Field Office and the Village of Pellston VFD are located 1 - 2 miles to the east of the compartment.

**Additional Compartment Information:**

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

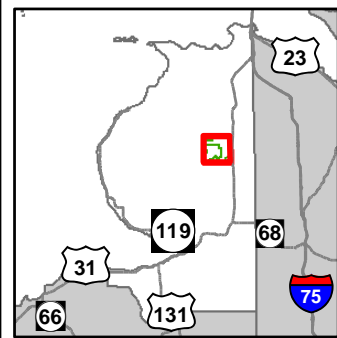
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

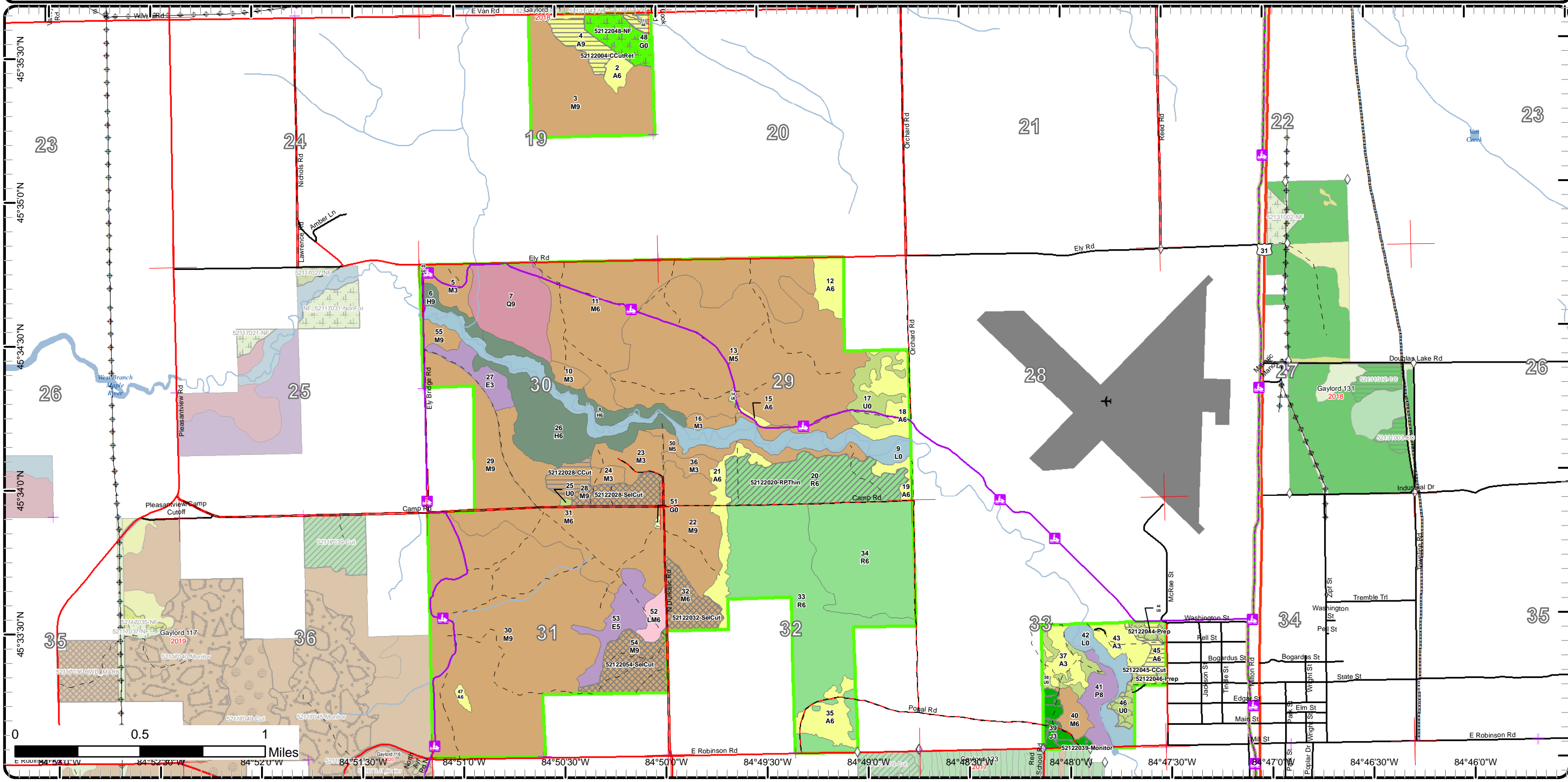
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

# Cover Type & Treatments Map

Compartment: 122  
 T37N, R04W, Sec. 19, 29-33  
 County: Emmet  
 Unit: Gaylord  
 Mgmt Area: Emmet Moraines  
 YOE: 2019  
 Acres: 2292.8 GIS Calculated  
 Examiner: Donald Stacks  
 Map Revised: 9/13/2017  
 Map Phase: Post-Review

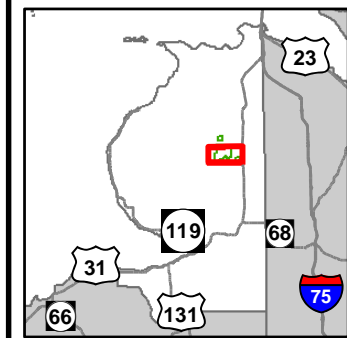


- Miris Corners
- Remonumented Section Corners
- Field Grade GPS Corners
- Counties
- Airport
- Snowmobile Trails
- Designated Snowmobile Trails
- County Paved Roads
- Paved Roads
- County Gravel Roads
- County Poor Dirt Roads
- Poor Dirt Roads
- Closed
- Streams
- Lakes and Rivers All
- Powerline
- Airports
- Compartment Boundary
- Other Treatment - See Comments
- Selection (Group, Single Tree)
- Clearcut (w/Reserves)
- Thinning (Crown, Low, Systematic)
- Regeneration Survey
- Site Prep
- 411 - Northern Hardwood
- 413 - Aspen
- 421 - Planted Pines
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 211 - Cropland
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 622 - Lowland Shrub
- Lakes

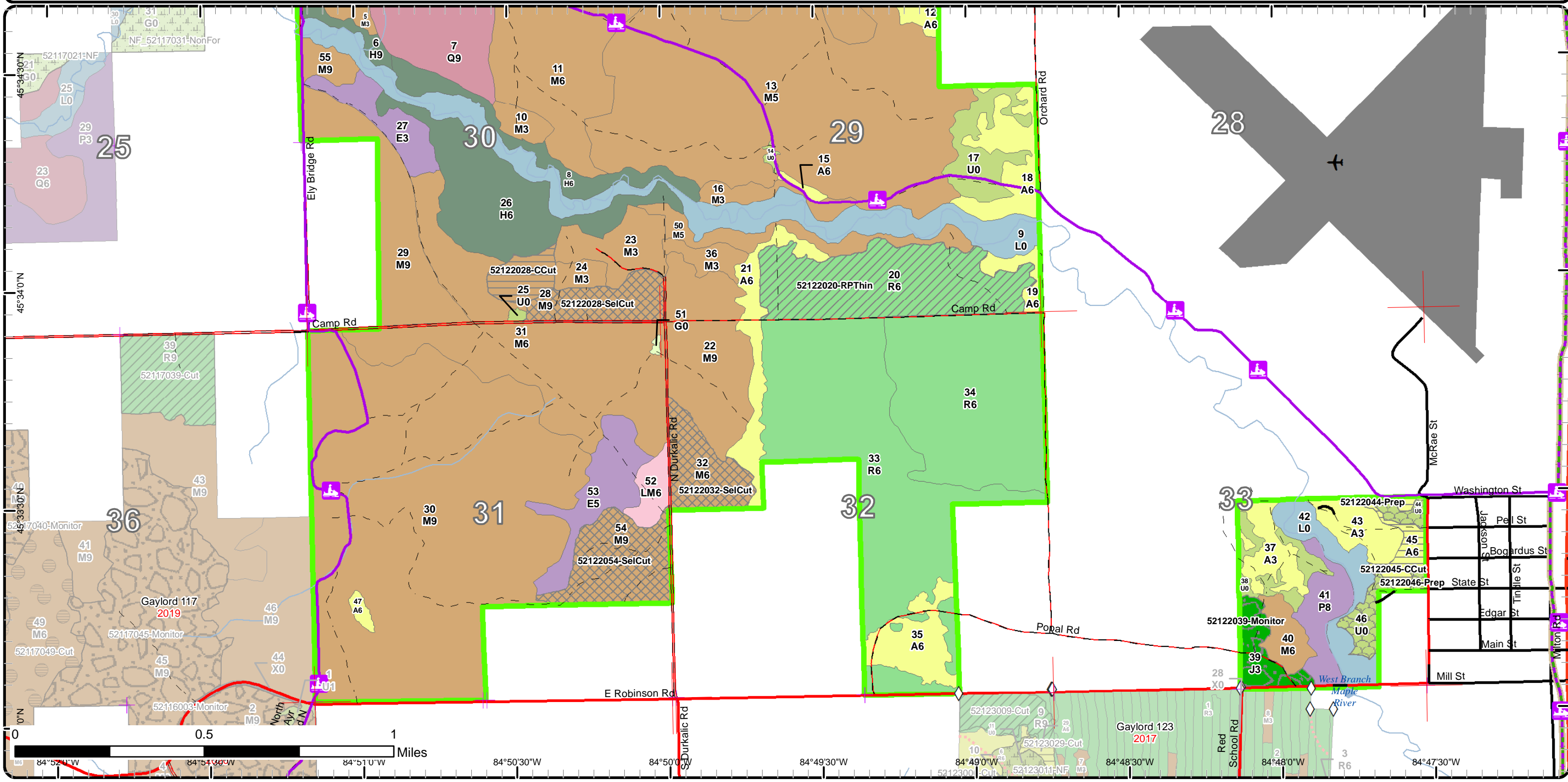


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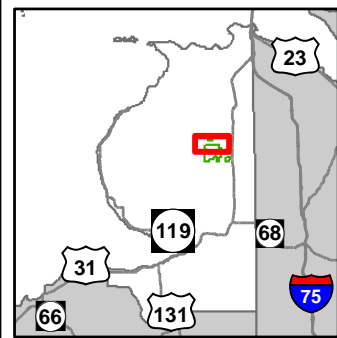


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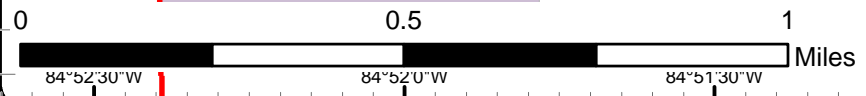
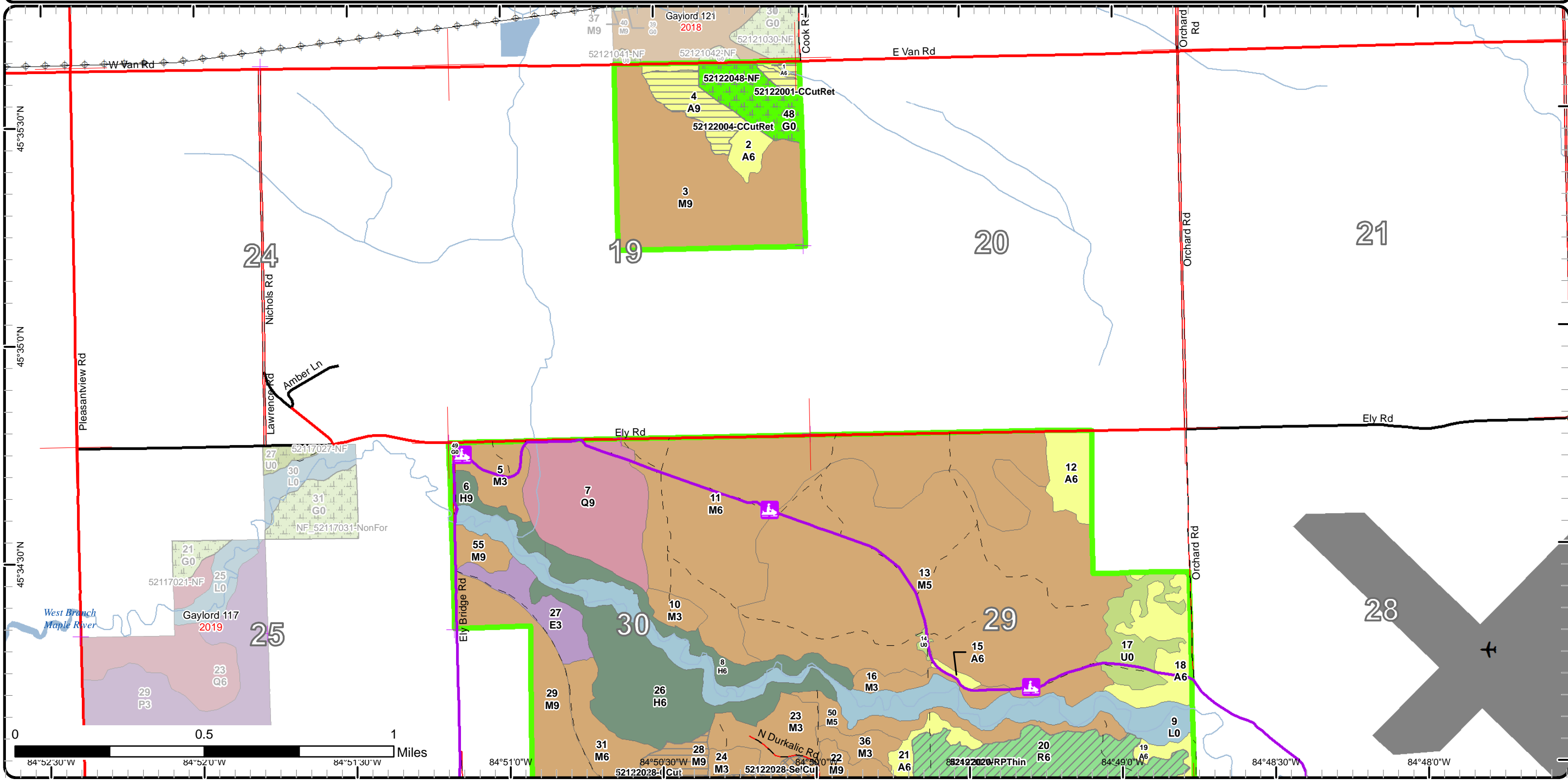


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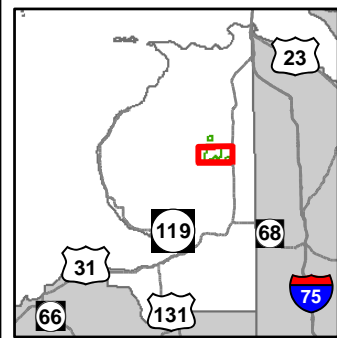


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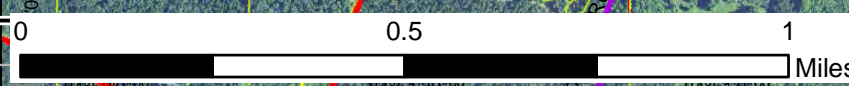
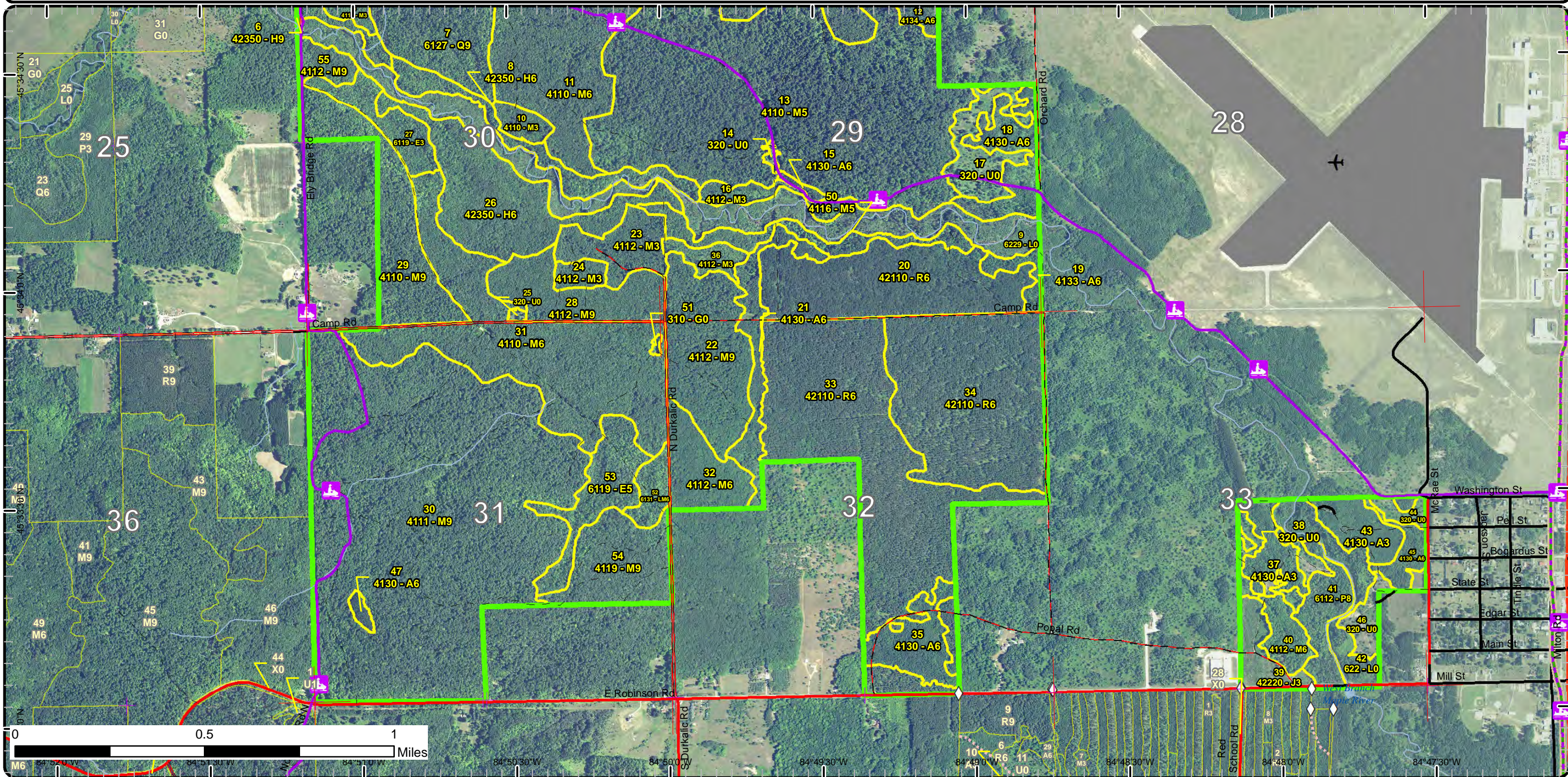


# Stand Boundary Map

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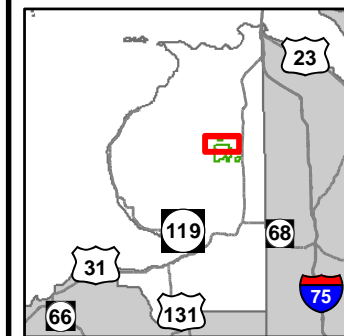
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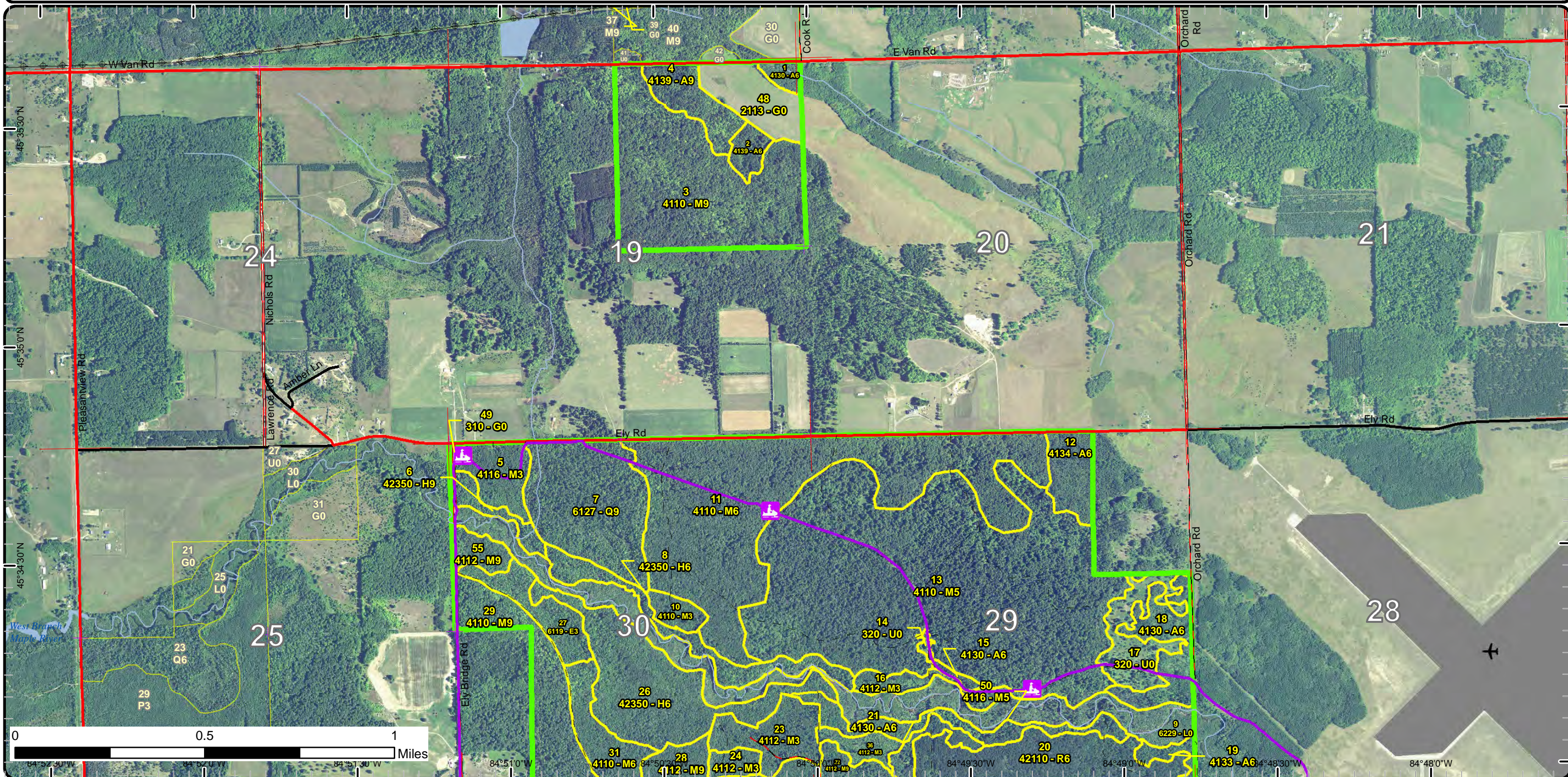
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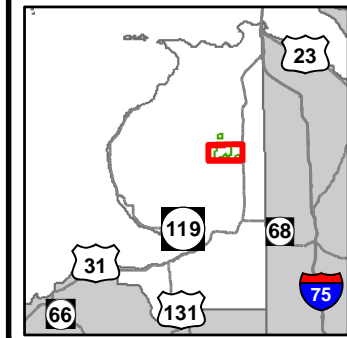


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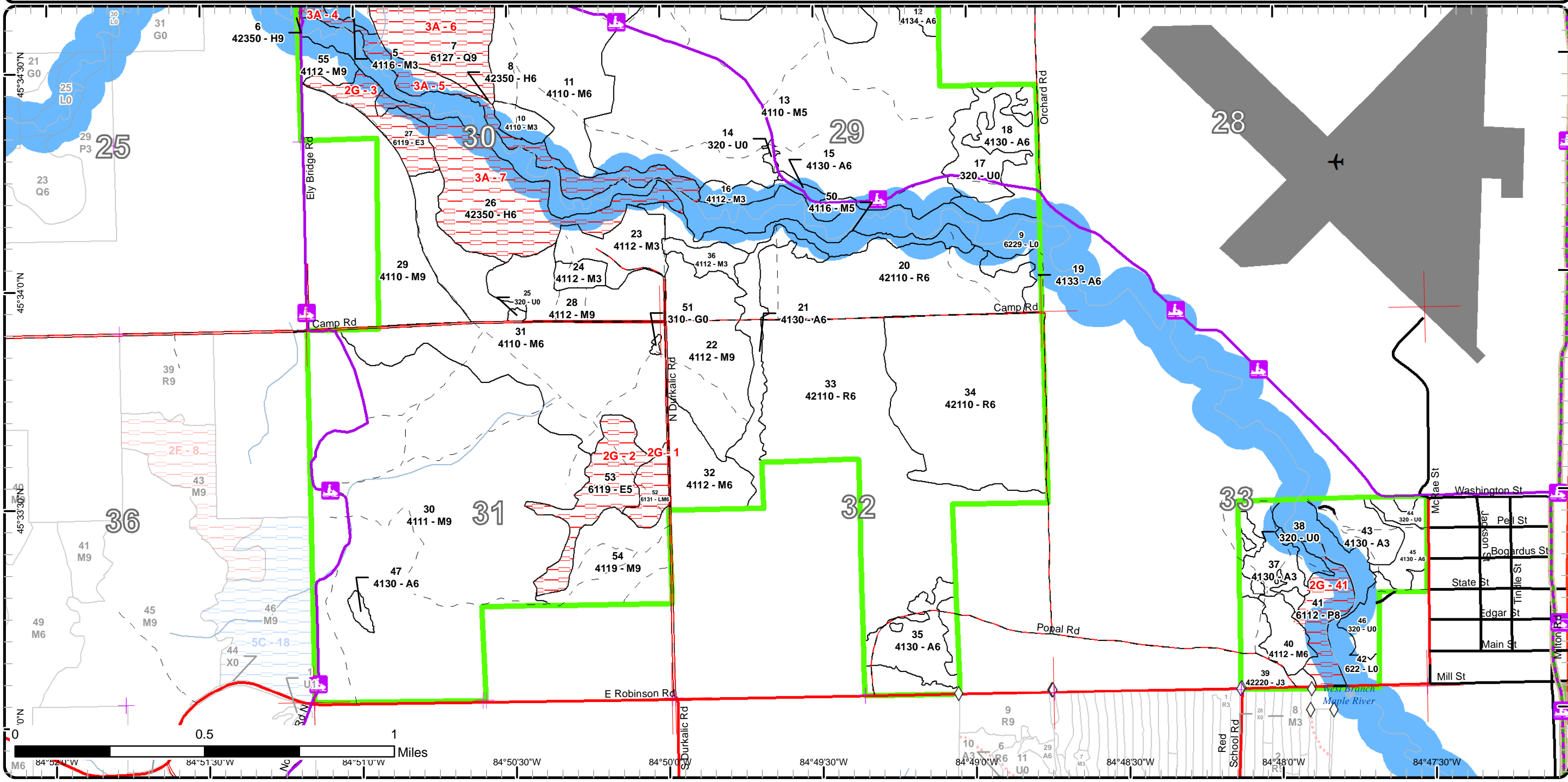


# Special Conservation Areas & Site Conditions Map

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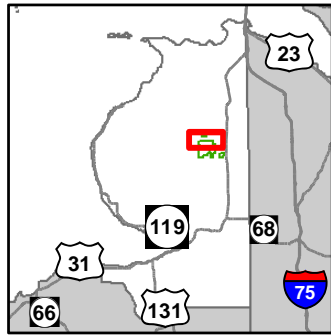
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- Compartment Boundary
- Unavailable
- Stand Boundaries
- Cold Water Streams
- High Priority Trout Stream Buffer
- Rail-Trail Corridor



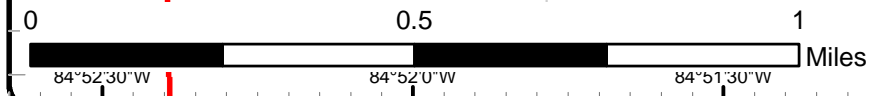
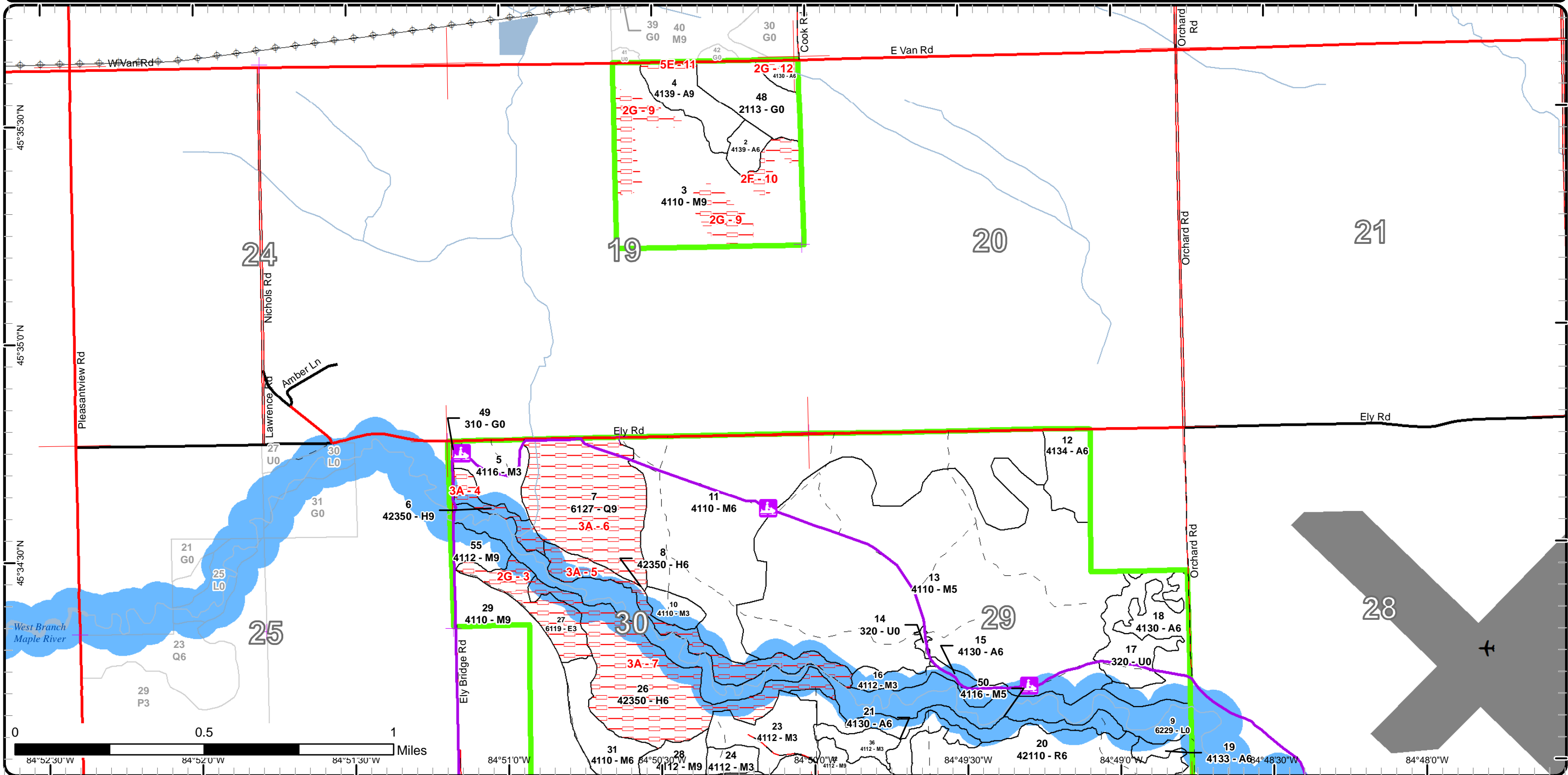


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- Airports
- Compartment Boundary
- Unavailable
- 2F: Too steep
- 2G: Too wet (sensitive soils, does not include access issues)
- 3A: Conservation Values incompatible with harvest at this time
- 5E: Long-Term Retention
- Stand Boundaries
- Cold Water Streams
- Cold Water Lakes
- High Priority Trout Stream Buffer



Report 1 – Total Acres by Cover Type and Age Class



Age Class

	Non-Forest	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150+	Uneven-Aged	Total
Aspen	0	0	16	80	33	9	4	11	0	0	18	0	0	0	0	0	0	0	171
Cropland	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
Hemlock	0	0	0	0	0	0	0	23	0	0	0	73	0	0	0	0	0	0	96
Herbaceous Openland	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Jack Pine	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Lowland Aspen/Balsam Poplar	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20
Lowland Conifers	0	0	0	0	0	0	0	0	0	0	0	62	0	0	0	0	0	0	62
Lowland Deciduous	0	0	0	0	19	0	0	0	30	0	0	0	0	0	0	0	0	0	49
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10
Lowland Shrub	103	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102
Northern Hardwood	0	8	10	48	26	0	0	0	0	0	1129	0	0	0	0	0	0	122	1343
Red Pine	0	0	0	0	0	0	0	351	0	0	0	0	0	0	0	0	0	0	350
Upland Shrub	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
<b>Total</b>	<b>179</b>	<b>23</b>	<b>26</b>	<b>128</b>	<b>78</b>	<b>9</b>	<b>4</b>	<b>385</b>	<b>50</b>	<b>0</b>	<b>1147</b>	<b>145</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>122</b>	<b>2292</b>



## Report 2 – Treatment Summary

Gaylord Mgt. Unit

Year of Entry: 2019

Acres of Harvest

Compartment 122

Total Compartment Acres: 2,293

Commercial Harvest - 207  
 Harvests with Site Condition - 0  
 Next Step Harvest - 0  
 Habitat Cut - 0

### Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Overstory Removal	Salvage	Other	Total Acres
Aspen	30	0	0	0	0	0	0	0	0	30
Northern Hardwood	12	88	0	0	0	0	0	0	0	100
Red Pine	0	0	0	0	0	76	0	0	0	76
<b>Total</b>	<b>42</b>	<b>88</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>207</b>

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	207	15	0	0	0	15	0	22		258
Next Step	0	0	15	0	0	130	0	0		145
<b>Total</b>	<b>207</b>	<b>15</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>145</b>	<b>0</b>	<b>22</b>		<b>403</b>



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
1	52122001- CCutRet	3.2	4130 - Aspen	Poletimber Well	50	81-110	Harvest	Clearcut with Retention	4139 - Aspen, Mixed Deciduous	Even-Aged	Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription CUT ALL TREES 2" AND LARGER AT DBH EXCEPT ANY INCIDENTAL HEMLOCK, WHITE PINE, OR OAK. A NARROW, UNHARVESTED  
Specs: RETENTION STRIP WILL BE LEFT ALONG THE INTERMITTENT DRAINAGE THAT RUNS THROUGH THE CENTER OF THE STAND TO PROTECT IT FROM SOIL DAMAGE AND SEDIMENTATION.

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable A MIX OF ASPEN/NORTHERN HARDWOOD REGEN.

Regen:

Other STAND 4 TO THE WEST WILL BE HARVESTED WITH THIS STAND AND BE INCLUDED IN THE TIMBER SALE.

Comment:

Proposed Start Date: 10/01/2018

4	52122004- CCutRet	16.4	4139 - Aspen, Mixed Deciduous	Sawtimber Well	90	111- 140	Harvest	Clearcut with Retention	4139 - Aspen, Mixed Deciduous	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription CUT ALL TREES 2" AND LARGER AT DBH EXCEPT ANY INCIDENTAL HEMLOCK, WHITE PINE, OR OAK. AN UNHARVESTED  
Specs: RETENTION STRIP WILL BE LEFT ALONG THE NORTH EDGE OF THE STAND, ON THE SLOPE ALONG VAN RD.

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable A MIX OF ASPEN/NORTHERN HARDWOOD SPECIES.

Regen:

Other THE BEST TIME TO HARVEST WILL MOST LIKELY BE DURING THE DRY SUMMER SEASON OR AFTER FREEZE UP, TO HELP REDUCE  
Comment: SOIL DAMAGE.

Proposed Start Date: 10/01/2018

20	52122020- RPTthin	76.3	42110 - Planted Red Pine	Poletimber Well	62	171- 200	Harvest	Crown Thinning	4211 - Planted Red Pine	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription MARK AND THIN THIS STAND DOWN TO 120 SQ. FT. THIS Y.O.E. ALSO, FELL AND LEAVE ANY HARDWOOD OR ASPEN TREES THAT  
Specs: BLOCK THE MOVEMENT OF HARVEST EQUIPMENT THROUGH THE STAND. DO NOT FELL ANY OAK. NO HARVEST ACTIVITY DURING BARKSLIP SEASON. NO TRAIL RESTRICTIONS.

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018

28	52122028- CCut	12.2	4112 - Maple, Beech, Cherry Association	Sawtimber Well	90	111- 140	Harvest	Clearcut	411 - Northern Hardwood	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription CUT ALL TREES 2' AND LARGER AT DBH EXCEPT HEMLOCK AND INCIDENTAL OAK. NO UNHARVESTED RETENTION ISLANDS WILL  
Specs: BE LEFT BECAUSE THE HARVEST AREA IS RELATIVELY SMALL IN SIZE.

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable A MIX OF NORTHERN HARDWOOD SPECIES.

Regen:

Other

Comment:

Proposed Start Date: 10/01/2018



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
28	52122028- SelCut	23.2	4112 - Maple, Beech, Cherry Association	Sawtimber Well	90	111- 140	Harvest	Single Tree Selection	411 - Northern Hardwood	Even-Aged	Draft Field Boundary
<b>Habitat Cut: No</b>			<b>Site Condition:</b>								
<u>Prescription</u> TREAT ACRES ALONG CAMP AND DURKALIC WITH A SELECTION HARVEST. MARK STAND TO ABOUT 75-80 SQ. FT. OF BASAL											
<u>Specs:</u> AREA. RELEASE GOOD QUALITY CROP TREES FROM COMPETITION AND CREATE SEVERAL 100' CANOPY GAPS. NO HARVEST											
ACTIVITY DURING BARKSLIP SEASON.											
<u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)											
<u>Treatments:</u>											
<u>Acceptable</u> A MIX OF NORTHERN HARDWOOD SPECIES.											
<u>Regen:</u>											
<u>Other</u>											
<u>Comment:</u>											
<u>Proposed Start Date:</u> 10/01/2018											
32	52122032- SelCut	25.8	4112 - Maple, Beech, Cherry Association	Poletimber Well	90	111- 140	Harvest	Single Tree Selection	411 - Northern Hardwood	Even-Aged	Draft Field Boundary
<b>Habitat Cut: No</b>			<b>Site Condition:</b>								
<u>Prescription</u> HARVEST STAND TO REDUCE BA DOWN TO 75 SQ. FT. MARK TO RELEASE BETTER QUALITY CROP TREES. PUT IN SEVERAL 100'											
<u>Specs:</u> CANOPY GAPS WITHIN STAND. REMOVE ANY BEECH AND ASH. DO NOT MARK ANY POTENTIAL WILDLIFE TREES. NO HARVEST											
OPERATIONS DURING BARKSLIP SEASON UNLESS CHANGED BY WRITTEN PERMISSION FROM UNIT MANAGER.											
<u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)											
<u>Treatments:</u>											
<u>Acceptable</u> A fully-stocked mix of northern hardwood species.											
<u>Regen:</u>											
<u>Other</u>											
<u>Comment:</u>											
<u>Proposed Start Date:</u> 10/01/2018											
39	52122039- Monitor	14.8	42220 - Natural Jack Pine	Sapling Well	4	Immatu re	Monitoring	Artificial Regen(3yr)	4211 - Planted Red Pine	Even-Aged	Draft Field Boundary
<b>Habitat Cut: No</b>			<b>Site Condition:</b>								
<u>Prescription</u> Monitor planted red pine and red oak seedlings.											
<u>Specs:</u>											
<u>Next Step</u>											
<u>Treatments:</u>											
<u>Acceptable</u> A mix of red pine, jack pine, and red oak.											
<u>Regen:</u>											
<u>Other</u> Stand is dominated presently by jack pine volunteers.											
<u>Comment:</u>											
<u>Proposed Start Date:</u> 10/01/2017											
44	52122044- Prep	4.7	320 - Upland Shrub	Nonstocked		Unspec ified	SitePrep	Trenching	4211 - Planted Red Pine	Even-Aged	Draft Field Boundary
<b>Habitat Cut: No</b>			<b>Site Condition:</b>								
<u>Prescription</u> Mechanical trenching.											
<u>Specs:</u>											
<u>Next Step</u> Planting, Initial Plant											
<u>Treatments:</u>											
<u>Acceptable</u> A fully-stocked stand of planted red pine.											
<u>Regen:</u>											
<u>Other</u> Next step hand planting red pine seedlings.											
<u>Comment:</u>											
<u>Proposed Start Date:</u> 10/01/2017											



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
45	52122045- CCut	10.6	4130 - Aspen	Poletimber Well	67	81-110	Harvest	Clearcut	413 - Aspen	Even-Aged	Draft Field Boundary

**Habitat Cut: No****Site Condition:**

Prescription Cut all trees 2" and larger at DBH except incidental black cherry, oak, hemlock, and white pine. No un-harvested retention islands will be left because of the relatively small acreage of the stand. Interested producers bidding on this sale should contact the Village of Pellston regarding weight restrictions on village streets. No other seasonal restrictions will exist on this sale.

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

Acceptable Fully stocked stand of aspen/northern hardwood.  
Regen:

Other  
Comment:

Proposed Start Date: 10/01/2018

46	52122046- Prep	9.9	320 - Upland Shrub	Nonstocked		Unspec ified	SitePrep	Trenching	4211 - Planted Red Pine	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Mechanical trenching.  
Specs:

Next Step Planting, Initial Plant  
Treatments:

Acceptable A fully stocked stand of planted red pine.  
Regen:

Other Next step hand planting red pine seedlings.  
Comment:

Proposed Start Date: 10/01/2017

48	52122048-NF	21.8	2113 - Forage Crops	Nonstocked		Unspec ified	NonForestMgt	Other - Specify	310 - Herbaceous Openland		Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription Mow, plant, brush,burn, or herbicide to maintain openings. Plant hard or soft mast.  
Specs:

Next Step  
Treatments:

Acceptable  
Regen:

Other  
Comment:

Proposed Start Date: 10/01/2018

54	52122054- SelCut	39.0	4119 - Mixed Northern Hardwoods	Sawtimber Well	90	141- 170	Harvest	Single Tree Selection	411 - Northern Hardwood	Even-Aged	Draft Field Boundary
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**Habitat Cut: No****Site Condition:**

Prescription MARK AND THIN STAND TO ABOUT 75-80 SQ. FT. BA. CREATE MULTIPLE 100' CANOPY GAPS THROUGHOUT STAND TO HELP ENCOURAGE REGEN. OUTSIDE CANOPY GAPS, LEAVE YELLOW BIRCH TREES UNMARKED FOR SEED SOURCE. ALSO RELEASE SUGAR MAPLE CROP TREES. DO NOT MARK INCIDENTAL HEMLOCK OR WHITE PINE. NO HARVESTING WILL BE ALLOWED DURING BARKSLIP SEASON. IDENTIFY AND CREATE SEVERAL WILDLIFE TREES BY MARKING TO GIRDLE. DO NOT CUT SNAGS UNLESS THEY ARE A HAZZARD TO CUTTING CREW.

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

Acceptable A MIX OF NORTHERN HARDWOOD SPECIES.  
Regen:

Other  
Comment:

Proposed Start Date: 10/01/2018

**Total Treatment  
Acreage Proposed: 257.9**

## Report 4 – Site Conditions

Gaylord Mgt. Unit  
Donald Stacks : Examiner

Compartment: 122  
Year of Entry: 2019

### Availability for Management

Total Acres	Acres Available	Acres Avail		Acres Not Available		Dominant Site Conditions			
		With Condition				2F	2G	3A	5E
172	169	0		2	Aspen		1		1
23	23	0		0	Cropland				
97	0	0		97	Hemlock			97	
2	2	0		0	Herbaceous Openland				
15	15	0		0	Jack Pine				
20	2	0		18	Lowland Aspen/Balsam Poplar		18		
61	0	0		61	Lowland Conifers			61	
48	0	0		48	Lowland Deciduous		48		
10	0	0		10	Lowland Mixed Forest		10		
103	103	0		0	Lowland Shrub				
1343	1240	0		103	Northern Hardwood	77	26		
350	350	0		0	Red Pine				
51	51	0		0	Upland Shrub				
2,293	1,954			339	Total Forested Acres	77	103	158	1
	85%			15%	Relative Percent				

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

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	10	3A: Conservation Values incompatible with harvest at this time	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
2	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	30	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

## Report 4 – Site Conditions

Gaylord Mgt. Unit  
Donald Stacks : Examiner

Compartment: 122  
Year of Entry: 2019

3	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	19	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
4	<b>Unavailable</b>	<b>3A: Conservation Values incompatible with harvest at this time</b>	9	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
5	<b>Unavailable</b>	<b>3A: Conservation Values incompatible with harvest at this time</b>	23	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
6	<b>Unavailable</b>	<b>3A: Conservation Values incompatible with harvest at this time</b>	62	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
7	<b>Unavailable</b>	<b>3A: Conservation Values incompatible with harvest at this time</b>	65	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							



## Report 4 – Site Conditions

Gaylord Mgt. Unit  
Donald Stacks : Examiner

Compartment: 122  
Year of Entry: 2019

9	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	26	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
10	<b>Unavailable</b>	<b>2F: Too steep</b>	7	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
11	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
12	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	1	5E: Long-Term Retention	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
41	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	18	3G: Other Influence zones - See comments	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

Mgt. Unit

Compartment: #Type!

Year of Entry:



### Report 5 – PROPOSED SPECIAL CONSERVATION AREA\* (SCA) DETAILS

\* This is a partial list of SCAs for this compartment. Not included are those areas identified under other Department initiatives (Natural Rivers, Deer Wintering Areas, etc.). Those will be identified in separate, future map and report products.

SCA Name	SCA Category	Detail Type	Recommendation	Acres
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Comments



## Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

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

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

Conservation Area	Type	Description
SCA	Cold Water Lake	A coldwater lake has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species to persist from year to year. Suitable conditions for coldwater fishes may occur in Michigan lakes if they are relatively deep, have substantial groundwater inflows, or are located in colder (northern) areas of the state. Such lakes are established by Director's action and designated as trout resources by Fisheries Order 200.
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.
SCA	Riparian Area	A transitional area between aquatic and terrestrial ecosystems in which the terrestrial ecosystem influences the aquatic ecosystem and vice-versa. Because of the unique conditions adjacent to lakes, streams and open water wetlands, riparian areas harbor a high diversity of plants and wildlife. Riparian communities are ecologically and socially significant in their effects on water quality and quantity, as well as aesthetics, habitat, bank stability, timber production, and their contribution to overall biodiversity.

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Gaylord Mgt. Unit

## Report 7 – Forested Stands

Compartment: 122  
Year of Entry: 2019

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
1	4130 - Aspen	Poletimber Well	4.4	50	81-110	SMALL STAND OF MIXED ASPEN/NORTHERN HARDWOOD POLETIMBER ADJACENT TO VAN RD. FINAL HARVEST THIS YO. INCLUDE WITH STAND 4 HARVEST TO THE WEST. A SMALL INTERMITTENT DRAINAGE WILL NEED TO BE PROTECTED AT TIME OF HARVEST.
2	4139 - Aspen, Mixed Deciduous	Poletimber Well	7.0	33	51-80	BIG-TOOTHED ASPEN STAND IN TRANSITION FROM SAPS TO POLETIMBER. CUT W/ ADJACENT GRASS STAND FOR AVIGATION EASEMENT. LOCATED ON SIDE ANDF TOP OF STEEP HILL. SCATTERED PIN CHERRY AND PAPER BIRCH PRESENT ALSO. BA IS ABOUT 80 SQ. FT. PRESENTLY.
3	4110 - Sugar Maple Association	Sawtimber Well	102.3	90	111-140	STAND CONSISTS OF MIXED NORTHERN HARDWOOD, MOSTLY SAWTIMBER, WITH A LESSER BUT CONSISTENT ASPEN COMPONENT, WHICH IS OVERMATURE AND SHOWING SIGNS OF DECLINE. MULTIPLE SLOPES WITH MULTIPLE SEEPS PRESENT, MAKING SOME AREAS INOPERABLE. SLIGHTLY LOWER B.A. PRESENTLY (112 SQ. FT.). ASPEN, WHITE ASH AND BEECH WILL FALL OUT OF THE STAND IN THE NEXT TEN YEARS, LOWERING BA MORE. ADJACENT TO VAN RD.
4	4139 - Aspen, Mixed Deciduous	Sawtimber Well	18.4	90	111-140	STAND IS A MIX OF ASPEN/NORTHERN HARDWOOD, MOSTLY SAWTIMBER. ASPEN COMPONENT IS OVERMATURE, SHOWING SIGNS OF DECLINE. FAIR AMOUNT OF LIVE BEECH AND ASH STILL PRESENT. MANAGE THIS STAND FOR ASPEN. FINAL HARVEST THIS YO. MULTIPLE SEEPS PRESENT ADJACENT TO THE WEST, OUTSIDE OF HARVEST BOUNDARY. ADJACENT TO VAN RD.
5	4116 - Mixed N. Hardwood - Aspen	Sapling Well	17.8	28	Immature	HARDWOOD SAPLINGS/POLETIMBER FROM CAMP PELLSTON INMATE CLEARCUT IN 1989. LARGE SCATTERED HEMLOCK ALSO PRESENT. ADJACENT TO ELY RD. SNOWMOBILE TRAIL RUNS THROUGH STAND.
6	42350 - Upland Hemlock	Sawtimber Well	8.8	105	111-140	HEMLOCK OF VARIABLE DIAMETERS ALONG THE NORTH BANK OF WEST BRANCH MAPLE RIVER. LEAVE FOR DIVERSITY, HEMLOCK CUTTING RESTRAINTS AND BMP PRACTICES.
7	6127 - Lowland Pine	Sawtimber Well	61.5	107	81-110	STAND CONSISTS OF MATURE WHITE PINE OVER RED MAPLE, PAPER BIRCH, AND SCATTERED HEMLOCK AND CEDAR. ADJACENT TO ELY RD. COLD CREEK, WHICH IS A COLD WATER TRIB. TO WEST BRANCH OF MAPLE RIVER, RUNS THROUGH THE WESTERN EDGE OF THIS STAND. WHITE PINE COMPONENT WILL CONTINUE TO INCREASE OVER TIME IF LEFT UNDISTURBED. STAND OFFERS SOME DIVERSITY FROM THE NORTHERN HARDWOOD TYPE, THAT IS FOUND IN THE MAJORITY OF THE COMPARTMENT. MANAGE THIS STAND FOR WHITE PINE.
8	42350 - Upland Hemlock	Poletimber Well	23.3	60	111-140	NARROW STAND OF YOUNG HEMLOCK ALONG NORTH BANK OF THE MAPLE RIVER, WITH MIXED HARDWOOD POLETIMBER PRESENT ALSO. LEAVE FOR DIVERSITY, HEMLOCK CUTTING RESTRAINTS, AND BMP GUIDELINES.



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
10	4110 - Sugar Maple Association	Sapling Well	7.0	25	Immature	MIXED HARDWOOD SAPLING/POLETIMBER REGEN CLEARCUT BY PRISON CREW IN 1992. DENSE CHERRY REGEN. SCATTERED LARGER HEMLOCK PRESENT ALSO.
11	4110 - Sugar Maple Association	Poletimber Well	167.2	90	81-110	VARIABLE STAND OF HARDWOOD IN TERMS OF STOCKING AND DIAMETERS. FAIR AMOUNT OF BOLTWOOD. MANY AREAS OF SMALLER DIAMETER POLETIMBER PRESENT, MOSTLY SUGAR MAPLE. FAIRLY HIGH AMOUNT OF BLACK CHERRY PRESENT, MANY WITH BURLS. BLACK CHERRY AND RED MAPLE TEND TO SHOW LARGER AVERAGE DIAMETERS VS. SUGAR MAPLE. PRESENT BA IS ABOUT 100 SQ. FT. POSSIBLE TREATMENT IN 10 - 20 YEARS. LARGE HEMLOCK FOUND SCATTERED SPARSELY THROUGHOUT THE STAND. SNOWMOBILE TRAIL RUNS THROUGH STAND.
12	4134 - Aspen, Spruce/Fir	Poletimber Well	16.6	27	51-80	ASPEN REGEN IN TRANSITION FROM SAPS TO POLETIMBER, FROM 1990 FINAL HARVEST. SCATTERED SPRUCE/FIR/CEDAR PRESENT IN WET AREAS. ADJACENT TO ELY RD. MANAGE FOR ASPEN. FINAL HARVEST IN 20- 30 YEARS. PRESENT BA IS ABOUT 60 SQ. FT.
13	4110 - Sugar Maple Association	Poletimber Medium	283.5	90	1-50	LESSER STOCKED STAND OF MOSTLY SUGAR MAPLE AND BLACK CHERRY, THAT HAD BEEN HEAVILY THINNED NON- COMMERCIALY BY PELLSTON PRISON CREW 25 YEARS AGO BECAUSE OF POOR QUALITY STEMS AND DAMAGE FROM PAST CATTLE GRAZING. CURRENT BA IS ABOUT 50 SQ. FT. DENSE MIXED HARDWOOD REGEN THROUGHOUT THE STAND, MAKING THIS STAND TWO-AGED. MANAGE THIS STAND FOR THE DENSE UNDERSTORY THAT NOW EXISTS.
15	4130 - Aspen	Poletimber Well	1.9	37	51-80	DENSE BTA ASPEN REGEN FROM 1980 FINAL HARVEST. MOSTLY YOUNG POLETIMBER OR LARGER SAPS AT PRESENT. SMALL ACREAGE. POSSIBLY HARVEST THIS STAND WITH STAND 16 IN 40-50 YEARS.
16	4112 - Maple, Beech, Cherry Association	Sapling Well	10.4	18	Immature	MIXED NORTHERN HARDWOOD/ASPEN REGEN FROM 1999 FINAL HARVEST. AREAS OF LOW STOCKING DENSITY PRESENT, WHICH WILL INCREASE WITH HARDWOOD SAPS OVER TIME. ADJACENT TO THE FLOODPLAIN OF THE WEST BRANCH OF THE MAPLE RIVER.
18	4130 - Aspen	Poletimber Well	25.1	27	51-80	MIXED ASPEN REGEN FROM 1990 HARVEST, ADJACENT TO UPLAND BRUSH STAND AND PELLSTON AIRPORT PROPERTY. MANAGE FOR ASPEN. FINAL HARVEST IN ABOUT 30 YEARS. PRESENT BA ABOUT 65 SQ. FT.
19	4133 - Aspen, Mixed Pine	Poletimber Well	6.7	42	51-80	SPARSE RED PINE WITHIN STAND, POSSIBLY FROM HIGH MORTALITY AT TIME OF PLANTING. ASPEN POLETIMBER/SAPS ARE FILLING IN OPENINGS. FINAL HARVEST THIS STAND WITH STAND 20 IN 20 - 30 YEARS, THEN REPLANT RP. PRESENT BA IS ABOUT 60 SQ. FT.



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
20	42110 - Planted Red Pine	Poletimber Well	76.4	62	171-200	RED PINE PLANTATION WAS ROW-THINNED IN 2001. PRESENT B.A. IS ABOUT 180 SQ. FT. MOSTLY POLETIMBER IN TRANSITION TO SAWLOGS. LOW STOCKED UNDERSTORY IN THE EAST HALF OF THE STAND, HIGH IN THE WEST.
21	4130 - Aspen	Poletimber Well	23.8	39	51-80	NARROW STRIP OF MIXED ASPEN AND HARDWOOD POLETIMBER IN AREA BETWEEN RED PLANTATION AND MATURE HARDWOOD STAND. FINAL HARVEST THIS STAND NEXT ENTRY YEAR TO CREATE DESIRABLE COVER WITH LOTS OF EDGE.
22	4112 - Maple, Beech, Cherry Association	Sawtimber Well	58.4	96	81-110	NORTHERN HARDWOOD STAND, MOSTLY RED MAPLE AND BLACK CHERRY. SELECTION HARVEST COMPLETED IN 2010. PRESENT BA IS ABOUT 85 SQ. FT. FAIR AMOUNT OF BOLTWOOD AND SMALL TO MEDIUM SAWLOGS PRESENT. NOT GREAT FORM OR QUALITY. SCATTERED HEMLOCK AND YELLOW BIRCH. POSSIBLE TREATMENT IN 20 - 30 YEARS.
23	4112 - Maple, Beech, Cherry Association	Sapling Well	22.7	24	Immature	MIXED HARDWOOD REGEN FROM CLEARCUT BY PRISON CREW IN 1993. SCATTERED LARGE HEMLOCK ALSO PRESENT. HIGH STEM DENSITY, GREAT WILDLIFE COVER.
24	4112 - Maple, Beech, Cherry Association	Sapling Well	6.0	31	Immature	HARDWOOD CLEARCUT BY PELLSTON PRISON CREW IN 1986. DENSE HARDWOOD REGEN WITH SCATTERED, LARGE HEMLOCK PRESENT. GOOD WILDLIFE COVER.
26	42350 - Upland Hemlock	Poletimber Well	64.6	100	111-140	STAND CONSISTS OF VARIOUS SIZED HEMLOCK ALONG SOUTH SIDE OF MAPLE RIVER AND HARDWOOD POLETIMBER, MOSTLY RED MAPLE. HEMLOCK CUTTING RESTRAINTS APPLY. VERY SCENIC. FAIR AMOUNT OF DEER PRESENT. PROTECT BIODIVERSITY OF STAND.
27	6119 - Mixed Lowland Deciduous Forest	Sapling Well	18.6	31	Immature	STAND IS LOCATED ON POORLY DRAINED SOIL WITH MANY SEEPS. DENSE HARDWOOD REGEN IN THE SOUTH HALF OF THE STAND FROM PRISON CREW CLEARCUT BY HAND OF POOR QUALITY HARDWOOD IN 1986. SCATTERED HEMLOCK ARE PRESENT ALSO. TOO WET TO HARVEST WITH EQUIPMENT.
28	4112 - Maple, Beech, Cherry Association	Sawtimber Well	35.4	90	111-140	MIXED NORTHERN HARDWOOD SAWTIMBER/POLETIMBER, MOSTLY RED MAPLE AND BLACK CHERRY. PRESENT BA IS 126 SQ. FT. PRESCRIBE TREATMENT THIS YOY.
29	4110 - Sugar Maple Association	Sawtimber Well	52.0	88	51-80	NORTHERN HARDWOOD STAND OF MOSTLY SUGAR MAPLE BOLTWOOD AND SMALL SAWTIMBER. DECENT FORM AND QUALITY, ESPECIALLY IN THE NORTHERN 1/3 OF STAND. COMPLETED SELECTION HARVEST IN NORTH HALF OF STAND 2010 AND SOUTH HALF OF STAND IN 2014. PRESENT BA IS ABOUT 85 SQ. FT. ALSO SCATTERED HEMLOCK PRESENT. POSSIBLE TREATMENT IN 20 - 30 YEARS.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
30	4111 - S.Maple, Hard Mast Association	Sawtimber Well	341.2	90	81-110	HIGH QUALITY MIXED NORTHERN HARDWOOD STAND, MOSTLY SUGAR MAPLE SAWTIMBER, WAS SELECTIVELY HARVESTED BETWEEN 2000 AND 2003. DENSE HARDWOOD REGEN PRESENT THROUGHOUT STAND. MANY NICE CROP TREES REMAIN. PRESENT BA IS ABOUT 90 SQ. FT. STAND MIGHT BE READY FOR ANOTHER HARVEST IN ABOUT 20 YEARS. DESIGNATED SNOWMOBILE TRAIL RUNS THROUGH STAND.
31	4110 - Sugar Maple Association	Poletimber Well	125.8	90	81-110	MIXED NORTHERN HARDWOOD POLETIMBER/SAWTIMBER STAND MOSTLY SUGAR MAPLE, RED MAPLE, AND BLACK CHERRY. SLIGHTLY LOWER BA PRESENTLY (108). FAIR AMOUNT OF NICE QUALITY SUGAR MAPLE POLETIMBER CROP TREES. PRESCRIBE TREATMENT NEXT YO. ADJACENT TO CAMP AND DURKALIC RDS.
32	4112 - Maple, Beech, Cherry Association	Poletimber Well	25.8	90	111-140	MIXED HARDWOOD POLETIMBER AND LESSER AMOUNTS OFSAWTIMBER, MOSTLY RED MAPLE AND BLACK CHERRY, ADJACENT TO DURKALIC RD. NOT GREAT QUALITY OR FORM. NOT MUCH YOUNG REGEN IN UNDERSTORY PRESENTLY. CURRENT BA IS 120 SQ. FT. TREAT THIS YO.
33	42110 - Planted Red Pine	Poletimber Well	160.6	62	111-140	RED PINE POLETIMBER IN TRANSITION TO SAW TIMBER. STAND RECEIVED MARKED THINNING, COMPLETED IN 2011. PRESENT BA IS ABOUT 110 SQ. FT. POSSIBLE TREATMENT NEXT YO.
34	42110 - Planted Red Pine	Poletimber Well	113.5	62	111-140	RED PINE POLETIMBER IN TRANSITION INTO SAWLOGS. MARKED THINNING COMPLETED IN 2010. PRESENT BA IS ABOUT 120 SQ. FT. OPEN AND SPARSE AREAS EXIST FROM POSSIBLE MORTALITY AT PLANTING TIME. FORM AND QUALITY NOT AS GOOD AS STAND TO THE WEST. POSSIBLE TREATMENT NEXT YO.
35	4130 - Aspen	Poletimber Well	22.9	27	51-80	ASPEN REGEN IN TRANSITION FROM SAPS TO POLETIMBER, FROM 1990 FINAL HARVEST. MIXED HARDWOOD SAPS ALSO PRESENT. CURRENT BA IS ABOUT 60 SQ. FT. CONTINUE TO MANAGE STAND FOR ASPEN. FINAL HARVEST AGAIN IN ABOUT 20-30 YEARS.
36	4112 - Maple, Beech, Cherry Association	Sapling Well	8.1	8	Immature	FINAL HARVEST OF THIS N. HARDWOOD STAND REQUESTED BY WILDLIFE DIVISION TO INCREASE IN-STAND WILDLIFE DIVERSITY. HARVEST COMPLETED 12/2009. WELL-STOCKED NORTHERN HARDWOOD REGEN CONSISTING OF MOSTLY RED MAPLE AND BLACK CHERRY. HEMLOCK WAS LEFT UNHARVESTED.
37	4130 - Aspen	Sapling Well	15.5	26	Immature	FAIR ASPEN REGEN FROM 1991 FINAL HARVEST. IN TRANSITION FROM SAPS TO POLETIMBER.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
39	42220 - Natural Jack Pine	Sapling Well	14.8	4	Immature	FINAL HARVEST COMPLETED 2/2010. STAND WAS FURROWED 11/2012. RED PINE SEEDLINGS AND 1,500 RED OAK SEEDLINGS PLANTED IN 5/2013, WITH ANOTHER 800 RED OAK SEEDLINGS PLANTED IN 2014. THE STAND IS CURRENTLY DOMINATED BY JACK PINE VOLUNTEERS. A GROUND APPLICATION OF HERBICIDE WAS APPLIED IN 2014 TO SET BACK VEGETATIVE COMPETITION. ALSO, IN 2015, AN ATTEMPT TO KILL JACK PINE SAPLINGS TO RELEASE THE RED PINE SEEDLINGS WAS UNSUCCESSFUL. SATISFACTORY REGEN SURVEY WAS CONDUCTED IN 2016. ADJACENT TO ROBINSON ROAD.
40	4112 - Maple, Beech, Cherry Association	Poletimber Well	11.5	90	81-110	STAND WAS USED AS A VILLAGE OF PELLSTON PARK/CAMPGROUND, BUT THIS USE HAS BEEN DISCONTINUED. MOSTLY RED MAPLE. BA IS ABOUT 100 SQ. FT. AT PRESENT.
41	6112 - Lowland Aspen	Sawtimber Medium	19.7	70	51-80	MATURE/OVER-MATURE QUAKING ASPEN AND SCATTERED RED MAPLE ON LOWER, POORLY DRAINED SOIL, ADJACENT TO THE FLOODPLAIN OF THE MAPLE RIVER. TOO WET TO HARVEST WITHOUT SOIL DAMAGE. BA IS ABOUT 60 SQ. FT. PRESENTLY. TOO CLOSE TO MAPLE RIVER TO PERPETUATE ASPEN TYPE, WHICH WILL ENCOURAGE BEAVER PRESENCE IN MAPLE RIVER. LET ASPEN TYPE FALL OUT OF STAND. WILL EVENTUALLY BECOME SWAMP HARDWOOD STAND.
43	4130 - Aspen	Sapling Well	16.0	17	Immature	FAIRLY GOOD ASPEN REGEN FROM 2000 FINAL HARVEST.
45	4130 - Aspen	Poletimber Well	10.6	67	81-110	Mature mixed quaking/big-toothed aspen. Present BA is about 90 sq. ft. This stand was left to function as a buffer between the private residences to the east and an aspen final harvest (Stand 43) to the west that occurred in 2000. Stand 43 is well-stocked and about 30' in height presently. Continue to manage this stand for aspen cover type. Final harvest stand this YOY.
47	4130 - Aspen	Poletimber Well	2.4	40	51-80	Small stand of bigtooth aspen poletimber from 1977 final harvest.
50	4116 - Mixed N. Hardwood - Aspen	Poletimber Medium	20.2	39	1-50	NARROW STAND OF ASPEN AND HARDWOOD POLETIMBER/SAPS ALONG MAPLE RIVER FLOODPLAIN. LESSER STOCKED. HIGER BA IN WESTERN THIRD OF STAND.
52	6131 - Hemlock, White Pine, Maple, Birch	Poletimber Well	9.9	100	81-110	Small mixed stand of hemlock, yellow birch, and red maple, mostly poletimber, on poorly drained soil from seeps located to the west. Leave this stand for diversity. Protect hemlock. Present BA is about 100 sq. ft.
53	6119 - Mixed Lowland Deciduous Forest	Poletimber Medium	29.6	70	1-50	STAND PRESENTLY CONSISTS OF A LOW-LYING DRAINAGE AREA WITH A SPARSE OVERSTORY AND A DENSE UNDERSTORY, MOSTLY BLACK ASH AND SUGAR MAPLE. OVERSTORY POSSIBLY DROWNED FROM REPEATED EXPOSURE TO PERIODS OF STANDING WATER. STAND PROBABLY HAS DRYER PERIODS IN LATE SUMMER BUT SOIL WILL REMAIN TOO FRAGILE FOR EQUIPMENT TO OPERATE.



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Gaylord Mgt. Unit

Report 7 – Forested Stands

Compartment: 122  
Year of Entry: 2019



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
54	4119 - Mixed Northern Hardwoods	Sawtimber Well	39.0	90	141-170	NICE STAND OF MIXED HARDWOOD SAWTIMBER, MOSTLY SUGAR MAPLE AND YELLOW BIRCH. SCATTERED HEMLOCK PRESENT ALSO. BA IS PRESENTLY 145 SQ. FT. WHICH INDICATES A TREATMENT WILL BE PRESCRIBED THIS YOE.
55	4112 - Maple, Beech, Cherry Association	Sawtimber Well	8.7	90	51-80	MOSTLY SUGAR MAPLE SAWLOGS/POLETIMBER, LOCATED ON POORLY DRAINED SOIL WITH MANY SEEPS. ADJACENT TO ELY BRIDGE RD. AND MAPLE RIVER. STAND IS ADJACENT TO HARDWOOD CLEARCUT BY PRISON CREW IN 1986. THIS STAND MAY HAVE BEEN LEFT UNHARVESTED BECAUSE OF WET SOIL AND LOCATION TO RIVER AND COUNTY ROAD. CURRENT BA IS ABOUT 60 SQ. FT. SCATTERED HEMLOCK ARE PRESENT ALSO. TOO WET TO HARVEST WITH EQUIPMENT.



Stand	Cover Type	Acres	Managed Site	General Comments:
9	6229 - Mixed lowland shrub	78.8	No	FLOODPLAIN TO THE WEST BRANCH OF THE MAPLE RIVER. MOSTLY TAG ALDER.
14	320 - Upland Shrub	1.1	No	SMALL STAND OF UPLAND BRUSH/ENCROACHING HARDWOOD SAPS ADJACENT TO SNOWMOBILE TRAIL.
17	320 - Upland Shrub	22.2	No	Upland shrubs with scattered cherry and encroaching hardwood/aspens saps.
25	320 - Upland Shrub	0.9	No	SMALL STAND OF UPLAND BRUSH AND SCATTERED CHERRY, WITH ENCROACHING HARDWOOD/ASPEN SAPS/POLES, ADJACENT TO CAMP RD.
38	320 - Upland Shrub	11.1	No	SPARSE UPLAND BRUSH STAND WITH SCATTERED CHERRY AND ASPEN SAPS ENCROACHING. A LOT OF DUMPING OF APPLIANCES, FURNITURE, STUMPS, ETC. HAS TAKEN PLACE HERE IN THE PAST AND WILL PROBABLY CONTINUE. SEVERAL TRASH CLEAN-UPS HAVE TAKEN PLACE. TRASH AND YARD WASTE IS AT A MINIMUM PRESENTLY. BLOCKING THE ROAD TO VEHICLE ACCESS INTO THIS STAND MAY STOP TRASH DUMPING.
42	622 - Lowland Shrub	23.7	No	FLOODPLAIN OF MAPLE RIVER, VERY WET. MOSTLY TAG ALDER AND OTHER LOWLAND SHRUBS, WITH SCATTERED MATURE AND OVERMATURE ASPEN. LET ASPEN FALL OUT OF STAND SO AS NOT TO ENCOURAGE BEAVER ACTIVITY. PROTECT WATER QUALITY. WEST BRANCH OF MAPLE RIVER IS A HIGH QUALITY COLD WATER DESIGNATED TROUT STREAM.
44	320 - Upland Shrub	4.7	No	SMALL UPLAND BRUSH, MOSTLY B. CHERRY AND PIN CHERRY SAPLINGS ADJACENT TO PELLSTON RESIDENCES AND AIRPORT PROPERTY.
46	320 - Upland Shrub	10.5	No	UPLAND BRUSH STAND WITH SCATTERED CHERRY AND A FEW OLD APPLE TREES. MAPLE RIVER ADJACENT TO WEST, PRIVATE RESIDENCES AND VILLAGE OF PELLSTON TO THE EAST. SIGNIFICANT EROSION SITE IS LOCATED IN THIS STAND. LARGE QUANTITIES OF SAND ARE WASHING INTO THE MAPLE RIVER FROM VEHICLE TRAFFIC. RIVER NEEDS TO BE BARRICADED. STREAM BANK NEEDS TO BE SEEDED AND MULCHED. THIS STAND ALSO HAS A HISTORY OF TRASH AND YARD WASTE DUMPING. THIS SITE WILL BE ADDED TO THE RDR INVENTORY.
48	2113 - Forage Crops	22.5	No	AVIGATION EASEMENT FOR PELLSTON REGIONAL AIRPORT. A USE AGREEMENT EXISTS WITH MARK DRIER TO HARVEST THIS STAND FOR HAY.
49	310 - Herbaceous Openland	0.9	No	Small grass opening adjacent to Ely Rd.
51	310 - Herbaceous Openland	0.6	No	SMALL GRASS STAND ADJACENT TO COUNTY ROAD INTERSECTION.