



Compartment Review Presentation

Gaylord Forest Management Unit

Compartment 52130

Entry Year 2025

Acreage: 841

County Emmet

Management Area: Presque Isle Lake and Till Plains

Stand Examiner: Donald Stacks

Legal Description:

T36N R04W Sections 13, 24, 25, 35, 36.

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:

Poorly drained sands and mucks on flat topography.

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

A subdivision exists adjacent to the southwest corner of the compartment, with other residences and small family farms located on the north, south, and west sides. An active private gravel pit is located on the west side of the compartment. State lands consisting of low, poorly drained soils and the west shore of Burt Lake exist along the entire east side of this compartment.

Unique Natural Features:

Large water starwort, Michigan monkey-flower, hairy hedge-nettle, slough grass, Douglas stenelmis riffle beetle, osprey, bald eagle, red-shouldered hawk, Northern Wet Meadow, and Northern Shrub Thicket observed within the compartment.

Archeological, Historical, and Cultural Features:

Several occurrences exist but are not impacted by treatments.

Special Management Designations or Considerations:

A portion of an existing ERA is present in the southeast portion of the compartment, with the majority of the acreage found in adjacent Compartment 52141. Documentation for this ERA is found in the Compartment 52141 management plan.

Watershed and Fisheries Considerations:

This compartment is to the west of Burt Lake and contains portions of the Maple river, Crooked river, and an unnamed tributary to Burt Lake. There should be a 100' buffer adjacent to the unnamed tributary in section 13. Prescribed management actions for the rest of the compartment are appropriate for protection of these waterbodies.

Wildlife Habitat Considerations:

This compartment consists of mostly of lowland habitat associated with the Crooked and Maple Rivers. This lowland complex supports black bear, white-tailed deer, and various furbearers and amphibians. Younger age classes located in upland areas provide diversity and early successional habitat that benefits white-tailed deer, ruffed grouse, American woodcock, wild turkey, snow shoe hare and various songbirds.

Mineral Resource and Development Concerns and/or Restrictions

Multiple active sand/gravel mining operations exist in the area. The compartment, however, is predominantly low and wet, and potential for sand & gravel development within the compartment appears low. No known potential exists for oil & gas production from known producing formations in the area, and there is no known potential for metallic minerals in this part of the state.

Vehicle Access:

Access can be gained off of E. Brutus Rd. and Snider Rd. Only one other forest trail road exists due to the low ground and poorly drained soils found in most of the compartment.

Survey Needs:

None needed at this time.

Recreational Facilities and Opportunities:

No designated trails exist within this compartment, but various hunting and fishing opportunities can be found. Maple Bay State Forest Campground is located two miles east of the compartment.

Fire Protection:

The Pellston VFD is located about 6 miles to the north. The Indian River Field Office is located about 15 miles to the southeast.

Additional Compartment Information:

The following reports from the Inventory are attached:

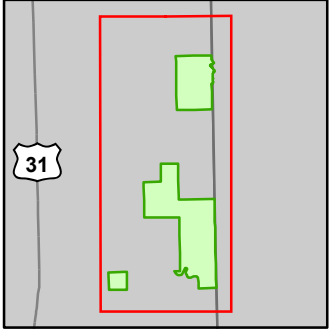
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

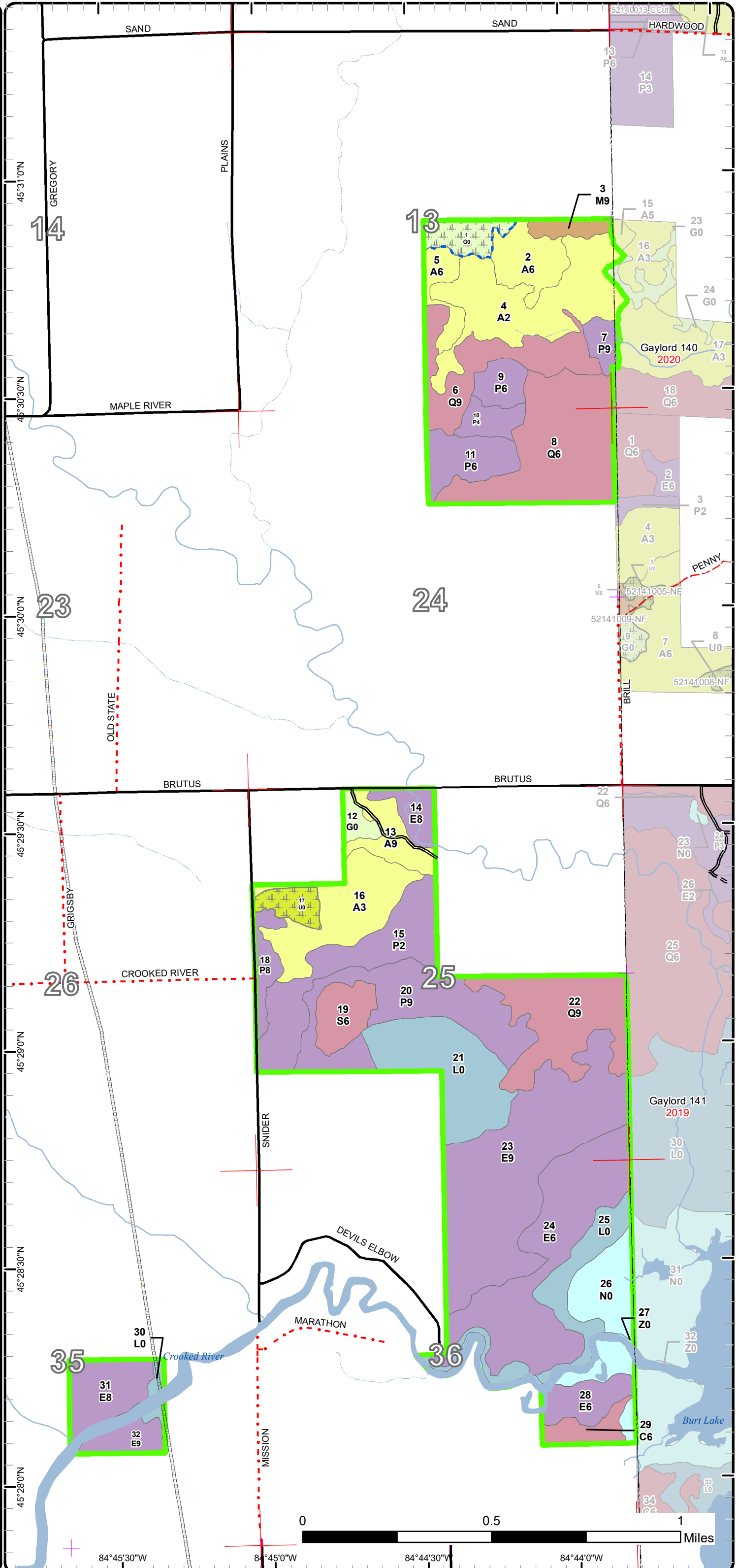
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 130
 T36N, R04W, Sec. 13, 25, 35-36
 County: Emmet
 Unit: Gaylord
 Mgmt Area: Presque Isle Lake and Till Plains
 YOE: 2025
 Acres: 840.8 GIS Calculated
 Examiner: Donald Stacks
 Map Revised: 10/16/2023
 Map Phase: Post-Maps



- Miris Corners
- + Remonumented Section Corners
- Counties
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Pipeline
- Compartment Boundary
- Treatments with Site Conditions
- Other Treatment - See Comments
- 411 - Northern Hardwood
- 413 - Aspen
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 310 - Herbaceous Openland
- 330 - Low Density Trees
- 500 - Water
- 622 - Lowland Shrub
- 623 - Emergent Wetland

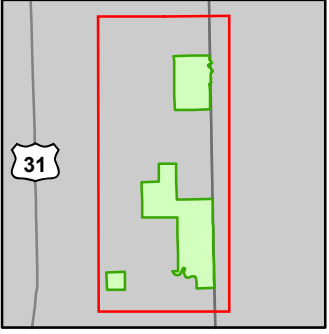


0 0.5 1 Miles

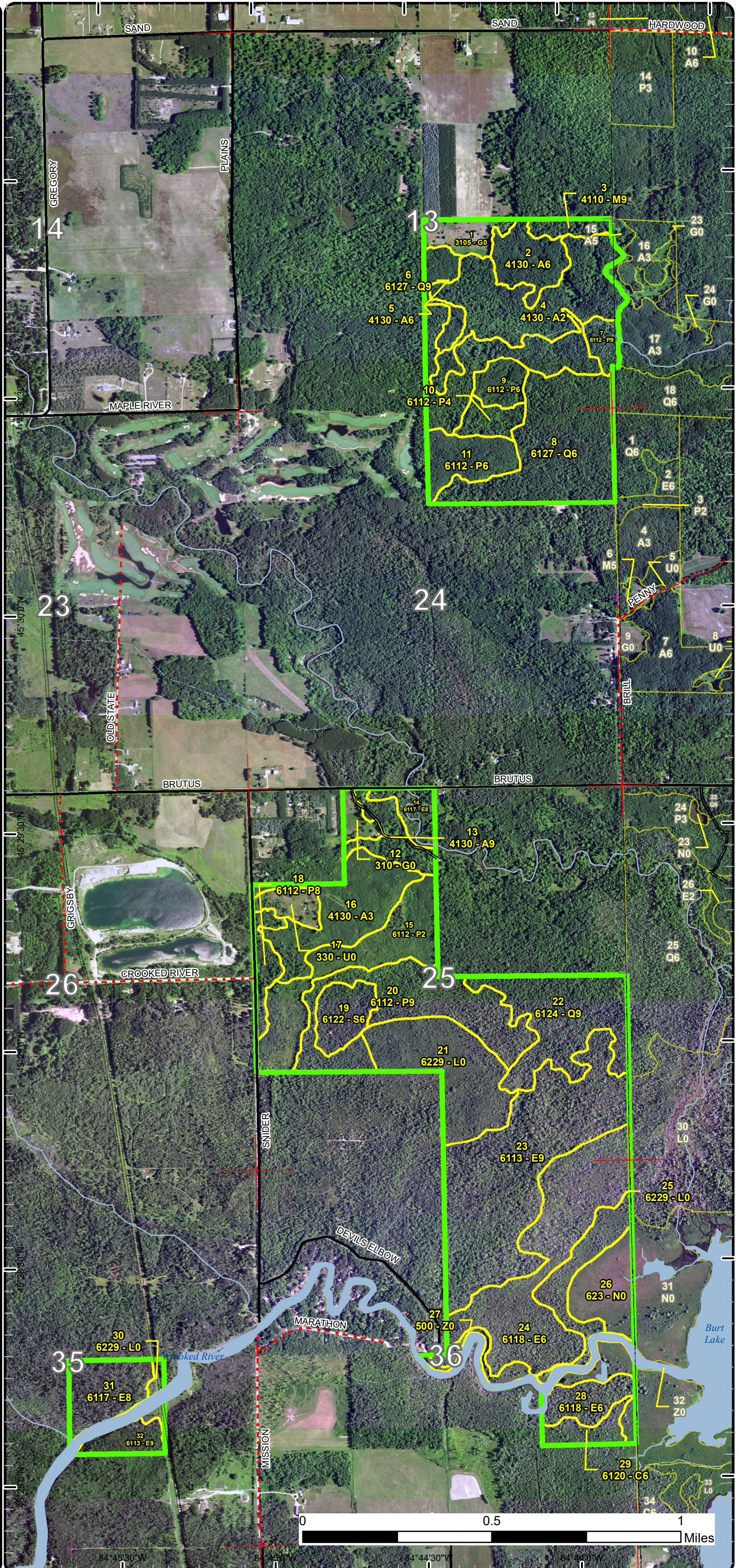
84°45'30"W 84°45'0"W 84°44'30"W 84°44'0"W

Stand Boundary Map

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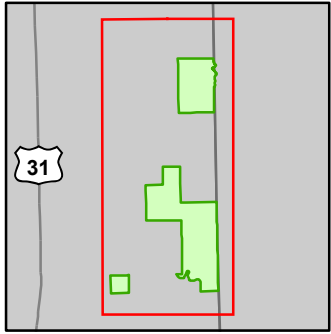


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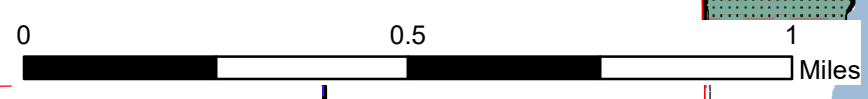
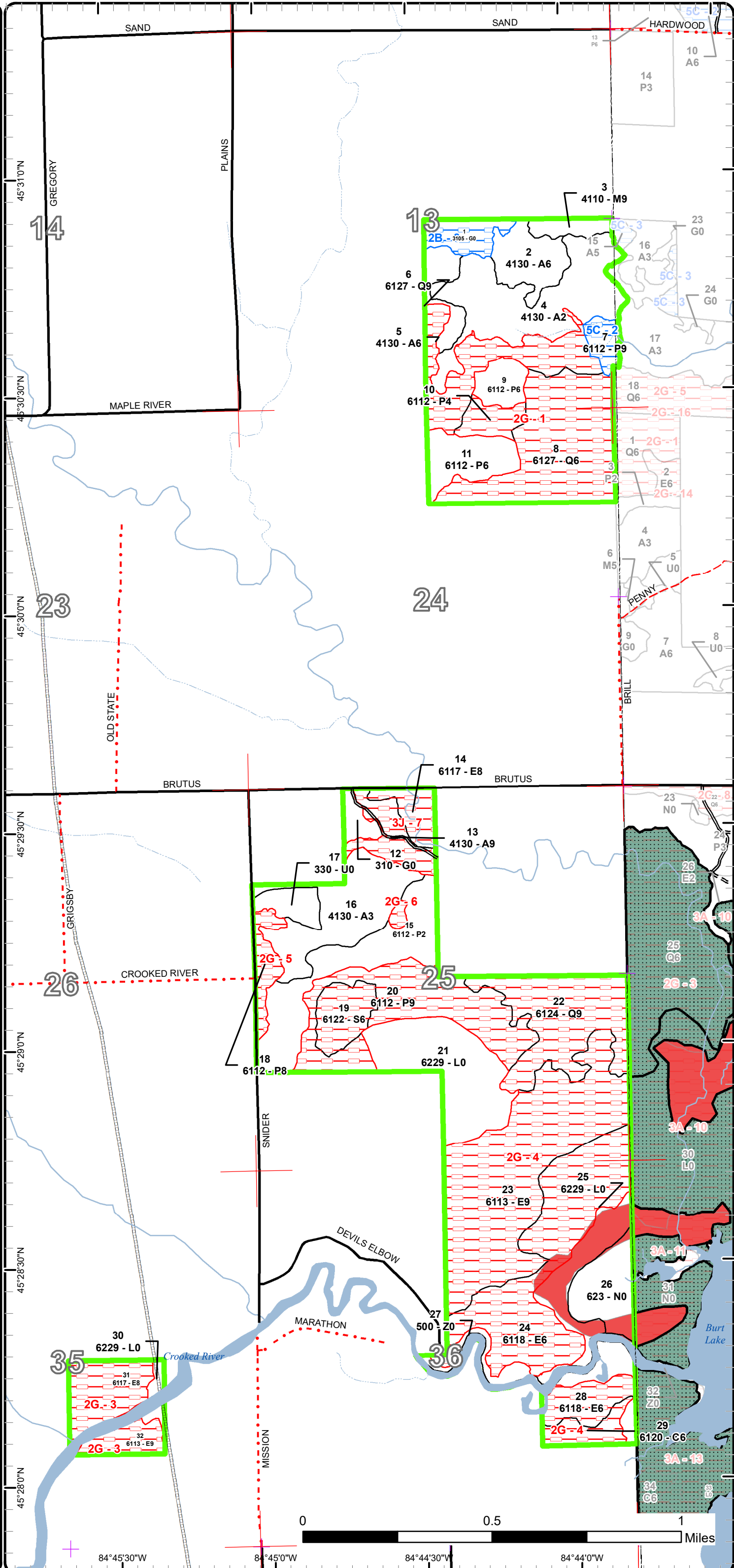


Special Conservation Areas

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- Perennial River
- Lakes and Rivers
- Pipeline
- Compartment Boundary
- Available w/ Constraints
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- Unavailable
- 2G: Too wet (sensitive soils, does not include access issues)
- 3J: Water quality / BMPs (stream, river, or lake)
- Stand Boundaries
- SCA
- Ecological Reference Areas
- Cold Water Streams
- Vernal Pool



84°45'30"W 84°45'0"W 84°44'30"W 84°44'0"W

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+	Unseen-Aged	Total
Aspen	0	55	38	0	0	28	0	0	0	15	0	0	0	0	0	0	0	0	136
Cedar	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	9
Herbaceous Openland	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
Low-Density Trees	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Lowland Aspen/Balsam Poplar	0	0	43	0	0	28	0	0	16	0	62	0	0	0	0	0	0	0	149
Lowland Conifers	0	0	0	0	0	0	0	0	0	48	0	0	0	97	0	0	0	0	145
Lowland Deciduous	0	0	0	0	0	0	0	0	32	99	104	0	0	0	0	0	0	0	235
Lowland Shrub	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76
Lowland Spruce/Fir	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	15
Marsh	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
Northern Hardwood	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	6
Water	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Total	146	55	81	0	0	56	0	0	48	168	181	9	0	97	0	0	0	0	841



Report 2 – Treatment Summary

Gaylord Mgt. Unit

Compartment 130

Year of Entry: 2025

Acres of Harvest

Total Compartment Acres: 841

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

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	0	0	0	0	0	0	0	0	20	20
Total	0	0	0	0	0	0	0	0	20	20



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
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Approved Treatments:

1	52130001-NF	11.1	3105 - Mixed Upland Herbaceous	Nonstocked	Unspecified	NonForestMgt	Other - Specify	320 - Upland Shrub		No
<p><u>Prescription</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Mixed U-types.</p> <p><u>Regen:</u></p> <p><u>Other</u> Questionable access through private ownership required.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u> Unknown Access</p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										
17	52130017-NF	8.6	330 - Low-Density Trees	Nonstocked	Unspecified	NonForestMgt	Other - Specify	320 - Upland Shrub		No
<p><u>Prescription</u> Periodic opening maintenance, as needed, that may include mowing, brushing, herbicide application, and removal of invasive species, but no planting.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Mixed U-types.</p> <p><u>Regen:</u></p> <p><u>Other</u> Site has been used for dumping of river and lake spoils, which may occur again in the future.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										

Total Treatment 19.7
Acreage Proposed:

Report 4 – Site Conditions

Gaylord Mgt. Unit
Donald Stacks : Examiner

Compartment: 130
Year of Entry: 2025

Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions	Dominant Site Conditions			
		With Condition	Not Available		2B	5C	2G	3J
136	121	0	15	Aspen				15
9	0	0	9	Cedar			9	
17	5	11	0	Herbaceous Openland	11			0
9	9	0	0	Low-Density Trees				
149	70	7	72	Lowland Aspen/Balsam Poplar		7	72	
145	0	0	145	Lowland Conifers			145	
234	0	0	234	Lowland Deciduous			224	10
76	76	0	0	Lowland Shrub				
15	0	0	15	Lowland Spruce/Fir			15	
31	31	0	0	Marsh				
6	6	0	0	Northern Hardwood				
13	13	0	0	Water				
841	332	18	491	Total Forested Acres	11	7	466	25
	39%	2%	58%	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)	106	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
2	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	7	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Gaylord Mgt. Unit
Donald Stacks : Examiner

Compartment: 130
Year of Entry: 2025

3	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	32	2B: Unknown if access through adjacent landowner(s) is possible	Unspecified	Unspecified	Unspecified
Comments:							
4	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	317	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
5	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	10	2B: Unknown if access through adjacent landowner(s) is possible	Unspecified	Unspecified	Unspecified
Comments:							
6	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	2	5E: Long-Term Retention	Unspecified	Unspecified	Unspecified
Comments:							
7	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	25	3D: Recreational / Scenic values	Unspecified	Unspecified	Unspecified
Comments: Stands buffer Maple River.							
8	Available	2B: Unknown if access through adjacent landowner(s) is possible	11	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

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 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.
ERA	Ecological Reference Areas	Ecological Reference Areas (ERAs) are high quality examples of natural communities that have been identified as Element Occurrences (EOs) by the Michigan Natural Features Inventory (MNFI) within the context of their natural community classification system. Element Occurrences with viability ranks of A (Excellent) or B (Good) and a Global (G) or State (S) element (rarity) ranking of endangered (1), threatened (2), or rare (3) serve as an initial base of ERAs. They may be located upon any ownership in the State. The system is comprised of individual or associations of natural community types that are managed for restoration and maintenance of natural ecological processes and values. The public may submit recommendations for lands as ERAs using the DNR Conservation Area Recommendation Form.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																			
1	3105 - Mixed Upland Herbaceous	Nonstocked	11.1		Unspecified	No	Grass field adjacent to private farm field. Sparse, scattered trees and shrubs present.																																			
2	4130 - Aspen	Poletimber Well	18.1	46	81-110	N/A	Young aspen stand just reaching poletimber size from 1977 final harvest. Lower site index and growth rates. Present BA is about 110 sq. ft. Final harvest in 20 years. Access from the north off Sand Rd. Will need private landowner permission to harvest this sale.																																			
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3	4110 - Sugar Maple Association	Sawtimber Well	6.4	85	51-80	N/A	Small stand of mixed northern hardwood, mostly sugar maple and basswood poletimber transitioning into sawlogs. Scattered quaking aspen sawlogs and black cherry poletimber also found within stand. Variable stocking densities exist, with areas of lower BA's. Ave. BA is about 80 sq. ft. Stand is adjacent to private ownership to the north and serves as a buffer to 2018 aspen final harvest adjacent to the south.																																			
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4	4130 - Aspen	Sapling Medium	54.8	5	Immature	N/A	Stand consists of mixed aspen/red maple regen from 2018 final harvest, on mostly an upland site, but with areas of poorly drained soil present also. Sparse, scattered black cherry, white pine and hemlock poletimber/sawtimber left unharvested are also present.																																			
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Red Maple	Low	10 - 20 feet	Sapling																																							
Balsam Fir	Low	5 - 10 feet	Sapling																																							
6	6127 - Lowland Pine	Sawtimber Well	34.3	125	81-110	N/A	Stand consists of a mix of mostly white pine sawtimber/poletimber, with lesser amounts of quaking aspen sawlogs, and red maple poletimber/sawtimber, on wet soil. Small amounts of cedar and hemlock poletimber/sawtimber also present. Present BA is about 100 sq. ft. Factor limited. Stand is too wet to harvest. Access difficulty. Quaking aspen component falling out of stand. Mostly red maple in understory. Adjacent to several small drainages.																																			
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments			
7	6112 - Lowland Aspen	Sawtimber Well	6.7	72	81-110	N/A	Mature mixed aspen sawtimber and red maple poletimber/sawtimber located on areas of poorly drained soil. Scattered, sparse white pine and hemlock poletimber/sawtimber is also found within the stand. A drainage flows from west to east along the north boundary of the stand. Access to this stand is difficult because of wet ground and private ownership located in and around the compartment. Consider possibly cutting this stand when adjacent Stand 17 to east in Compartment 140 is harvested in 20 years. Cutting during frozen winter conditions would probably be necessary.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Hemlock		2	Pole	8		Red Maple		Medium	>20 feet	Sapling
Paper Birch		3	Pole/Log	10						
Red Maple		30	Pole/Log	9						
White Pine		10	Log/Pole	10						
Quaking Aspen		35	Log	12	72					
Bigtooth Aspen		20	Log	12	72					
8	6127 - Lowland Pine	Poletimber Well	62.9	125	141-170	N/A	Well-stocked lowland conifers made up mostly of white pine poletimber and sawtimber. Some of the white pine sawlog trees are extra large. Lesser amounts of red pine poletimber/sawtimber, jack pine, black spruce, red maple, hemlock, poletimber, and overmature aspen. Present BA is about 145 sq. ft. Lower ground with wet, poorly drained soil present. Factor limited, too wet to harvest. White pine and black spruce are consistent in the understory and will be the dominant component in the stand. Sparse aspen component is falling out of stand. Access is difficult into this stand because of lack of roads and wet soils on adjacent state-owned land. Most desirable access would be across privately owned land. Stand provides good wildlife thermal cover.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Hemlock		5	Pole/Log	10		Tag Alder		Low	5 - 10 feet	Tall Shrub
White Pine		50	Log/Pole/XLog	12	125	Red Pine		Low	5 - 10 feet	Sapling
Red Pine		10	Pole/Log	10		Red Maple		Low	10 - 20 feet	Sapling
Jack Pine		10	Pole	8		Black Spruce		Medium	10 - 20 feet	Sapling
Quaking Aspen		5	Log	12		Balsam Fir		Low	5 - 10 feet	Sapling
Red Maple		5	Pole/Log	10		White Pine		Medium	10 - 20 feet	Sapling
Black Spruce		15	Pole	8						
9	6112 - Lowland Aspen	Poletimber Well	9.5	46	51-80	N/A		Quaking aspen/red maple poletimber regen from 1977 wildlife habitat cut. Fairly dense stocking. Lower, wetter ground. Sparse amounts of balsam fir and paper birch also present. Access difficulty because of lack of existing roads, wet soils, and private ownership. Easiest access would be through private property. Stand may possibly be too wet for equipment to operate. If access to the stand is obtained and soil conditions allow, final harvest in about 20 years to maintain the aspen MO.		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density		Avg. Height	Size
Quaking Aspen		55	Pole/Sapling	6	46	Balsam Fir	Low		10 - 20 feet	Sapling
Balsam Fir		3	Pole/Sapling	5		Tag Alder	Low		5 - 10 feet	Tall Shrub
Red Maple		42	Pole/Sapling	5		Red Maple	Low		10 - 20 feet	Sapling
10	6112 - Lowland Aspen	Poletimber Poor	8.7	70	1-50	N/A	Sparse stand of quaking aspen, red maple, and scattered balsam fir on a very wet site. Low volume. Access difficulty. Too wet to harvest.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Balsam Fir		5	Pole/Sapling	6		Tag Alder		Full	5 - 10 feet	Tall Shrub
Quaking Aspen		50	Pole	8	70					
11	6112 - Lowland Aspen	Poletimber Well	18.7	46	51-80	N/A	Quaking aspen/red maple poletimber regen from 1977 wildlife habitat cut. Sparse amounts of balsam fir and paper birch also present. Fairly dense stocking. Lower, wetter ground with a small drainage running through the middle of the stand. Access difficulty because of lack of existing roads, wet soils, and private ownership. Easiest access would be through private property. Stand may possibly be too wet for harvest equipment to operate. If access to the stand is obtained and soil conditions allow, final harvest in about 20 years to maintain the aspen MO.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Red Maple		42	Pole/Sapling	5		Red Maple		Low	10 - 20 feet	Sapling
Quaking Aspen		55	Pole/Sapling	6	46	Balsam Fir		Low	10 - 20 feet	Sapling
Balsam Fir		3	Pole/Sapling	5		Tag Alder		Low	5 - 10 feet	Tall Shrub



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																					
12	310 - Herbaceous Openland	Nonstocked	5.5		Unspecified	No	Grass stand with scattered encroaching aspen/hardwood saps and upland shrubs. Dedicated TU parking lot for Maple River access in north end of stand.																																					
13	4130 - Aspen	Sawtimber Well	14.7	82	81-110	N/A	Mature BTA with lesser amounts of red maple and balsam fir poletimber. Balsam fir developing in understory. Stand 13 was left out of final harvest in 2008 to serve as a buffer to the Maple River. It is desired to let the aspen fall out of this stand and let it convert to balsam fir/red maple to help discourage beaver activity in the Maple River. 80 acres adjacent to the south is currently in young aspen cover and will be managed for aspen in the future.																																					
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14	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Medium	10.0	80	1-50	N/A	Stand is a lesser stocked mix of BTA, red maple, balsam fir, and cedar lying mostly within the floodplain of the Maple River, adjacent to Brutus Rd. BTA is falling out of the stand being replaced mostly by balsam fir.																																					
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15	6112 - Lowland Aspen	Sapling Medium	43.3	15	Immature	N/A	Stand consists of variably stocked mix of aspen/red maple regen and mixed lowland shrubs from 2008 final harvest, located on low, poorly drained soil. Stand was a winter harvest to protect the soil from excessive rutting. Scattered white pine and hemlock poletimber and a few large sawlog trees are located along the west edge of the stand.																																					
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16	4130 - Aspen	Sapling Well	38.4	15	Immature	N/A	High quality mixed aspen regen, with lesser amounts of red maple, located on an upland site. Scattered paper birch and balsam fir saplings are also present. Stand 16 was harvested in 2008 with Stand 15, and was a winter cut to protect the lower, poorly drained soil in Stand 15 from excessive rutting. Scattered white pine and hemlock poletimber and a few large sawlog trees are located along the west edge of the stand. In April of 2016, RGS chapter from Harbor Springs planted a mix of serviceberry, elderberry, crabapple, black cherry, and gray dogwood, totaling about 50 shrubs, on the edge of stands 13 and 16. Mortality/browsing damage appears to be high with these planted seedlings.																																					
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17	330 - Low-Density Trees	Nonstocked	8.6		Unspecified	No	Stand was an old borrow pit but was rehabbed and planted in 2002. Grass and scattered shrubs with encroaching mixed saplings and small poletimber present. Stand was used for placement of spoils from Crooked River dredging and Maple Bay boat launch projects in 2013. Spoils were leveled and planted with grass. A berm is in place to block vehicle traffic. Adjacent to county road.																																					



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18	6112 - Lowland Aspen	Sawtimber Medium	10.0	90	51-80	N/A	Low-lying stand of mostly quaking aspen, red maple with lesser amounts or hemlock, balsam fir, and white pine. Several small drainages run through stand into ditch along Snyder Rd. Very wet areas occupied by tag alder. Too wet to cut this stand. Stand serves as a buffer between Snyder Rd. and young aspen regen to the east.																																																			
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19	6122 - Black Spruce	Poletimber Well	15.0	92	111-140	N/A	Stand is almost all black spruce. Good wildlife thermal cover. Too wet to harvest without significant soil rutting.																																																			
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20	6112 - Lowland Aspen	Sawtimber Well	51.9	93	51-80	N/A	Wet stand of overmature quaking aspen and red maple, with lesser amounts of balsam fir. Lots of tag alder in understory with standing water. Factor limited. Too wet to harvest.																																																			
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21	6229 - Mixed lowland shrub	Nonstocked	45.9		Unspecified	No	A mix of tag alder and other lowland shrubs. Very wet site.																																																			
22	6124 - Lowland Spruce-Fir	Sawtimber Well	47.8	80	111-140	N/A	Mixed lowland forest on wet site. Balsam fir, black spruce, red maple, cedar, and lesser amounts of overmature quaking aspen. Good wildlife thermal cover. Too wet to harvest without significant soil rutting.																																																			
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23	6113 - Lowland Maple	Sawtimber Well	104.0	95	81-110	N/A	Very wet stand of lowland hardwoods, primarily red maple (sawlogs and poletimber), with lesser amounts of scattered overmature quaking aspen sawlogs, and balsam fir and cedar poletimber. Mostly tag alder and red maple in understory. Factor limited. Stand is too wet to harvest without extreme soil damage. Access would be difficult with adjacent swamp and private property present.																																																			
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																													
24	6118 - Lowland Deciduous with Cedar	Poletimber Well	74.6	80	81-110	N/A	Very wet stand of mostly red maple and northern white cedar. Diameters are smaller than the E stand adjacent to the north and there is more cedar and tag alder found in this stand. Standing water present throughout stand. Factor limited. Too wet to harvest. Access problems. Low volume.																													
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25	6229 - Mixed lowland shrub	Nonstocked	26.6		Unspecified	No																														
26	623 - Emergent Wetland	Nonstocked	31.2		Unspecified	No	Marsh adjacent to Crooked River and Burt Lake.																													
27	500 - Water	Nonstocked	13.1		Unspecified	No	Crooked River																													
28	6118 - Lowland Deciduous with Cedar	Poletimber Well	14.2	80	81-110	N/A	Very wet stand of mostly red maple and northern white cedar. Diameters are smaller than the E stand adjacent to the north and there is more cedar and tag alder found in this stand. Standing water present throughout stand. Factor limited. Too wet to harvest. Access problems. Low volume.																													
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29	6120 - Lowland Cedar	Poletimber Well	9.4	103	Unspecified	N/A	Lowland cedar adjacent to Crooked River and Burt Lake marsh. Factor limited, too wet to harvest. Access issues from private ownership to south and Crooked River to the north.																													
30	6229 - Mixed lowland shrub	Nonstocked	3.8		Unspecified	No	Mixed lowland shrubs, mostly tag alder, located on low, wet ground. Access issues, landlocked from private ownership. Crooked River and gas pipeline present. Good parcel for disposal if it was not for the Crooked River access.																													
31	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Medium	21.6	70	51-80	N/A	Stand consists of mostly dead black ash on a very wet sight with standing water and numerous drainages adjacent to Crooked River. Red maple poletimber/sawtimber, balsam fir poletimber, and overmature, dying quaking aspen sawtimber also present. Too wet to harvest. Parcel is landlocked by private ownership. Stand has river access, otherwise should be disposed.																													
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32	6113 - Lowland Maple	Sawtimber Well	10.0	70	111-140	N/A	Stand consists of mostly red maple sawlogs/poletimber on a very wet site, adjacent to the Crooked River. The whole stand has seasonal standing water in it, making it too wet to harvest. Parcel is landlocked by private ownership. Stand has river access, otherwise should be disposed.																													
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