



Compartment Review Presentation

Baraga Forest Management Unit

Compartment 11043

Entry Year 2026

Acreage: 1,182

County Houghton

Management Area: Houghton Hardwoods

Stand Examiner: Ryan Mattila

Legal Description:

HOUGHTON COUNTY, LAIRD TOWNSHIP
T51N, R35W, Sections 14, 15, 22, 23

Identified Planning Goals:

The Central Houghton management area is on dissected moraines in Central Houghton County. The state forest covers 46,908 acres and is in scattered blocks. The management area is dominated by the northern hardwoods, aspen and lowland conifer cover types. Other attributes that played a role in the definition of this management area include:

- Dominated by the mesic northern forest natural community;
 - High-range in site quality;
 - Provides multiple benefits including forest products and dispersed recreational activities; and
 - Provides a variety of fish and wildlife habitats.
- This management area contains one of the western Upper Peninsula Grouse Enhanced Management Systems areas. This area plan will emphasize balanced age classes of aspen for timber production which will have habitat benefits for ruffed grouse. The boundaries of Grouse Enhanced Management Systems areas will be delineated and an operational plan will be developed during this planning period by the local biologist in collaboration with the Forest Resources Division unit manager and integrated into the plan through the revision process.

The management priority for this area is the production of high-quality timber products, particularly hardwood sawlogs and veneer while maintaining habitat qualities for wildlife species dependent on the northern hardwood communities in this area

Soil and topography:

Kalkaska (sand), Alcona (loamy fine sand), Munising (loamy fine sand), Yalmer (sand), Graveraet (loam), Assinins (sand), Skanee (fine loamy sand), AuGres (sand), Roscommon (mucky sand), Waiska (sand), Sturgeon (silt loam), Anaheim (silt loam), Pelkie (fine sand), Halfaday (sand). Terrain is level to rolling.

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

The state owned land is contiguous, but there are small private holdings. The land to the north and northwest is state owned. All of the remainder surrounding ownership is small private. Adjacent ownerships are managed for forestry, hunting or recreation.

Unique Natural Features:

No Unique Natural Features known.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

None.

Watershed and Fisheries Considerations:

The West branch of the Otter River is a trout stream.

Wildlife Habitat Considerations:

Spruce-fir stands in the southern end of the compartment are useful travel corridors for deer, bears, and furbearers. Maintenance of a portion of these stands in mature conifers during the present treatment period is desirable.

Mineral Resource and Development Concerns and/or Restrictions

Compartment 43: Sections 14, 15, 22 & 23, T51N-R35W, Houghton Co

No active sand & gravel mining operations are known to occur in the area. Potential for sand & gravel development within the compartment appears to be limited. The compartment is adjacent to Limestone Mountain, which along with another, smaller knob to the northeast, are isolated exposures of bedrock limestone that are much younger than the bedrock of the surrounding area. Both limestone outcrop areas have been quarried in the past for aggregate, but there is low potential for similar material to be present within the compartment. No known potential for metallic or critical minerals exists beneath the

compartment, and there is no potential for economic oil and gas production in the UP. The State does not own all the mineral rights within the compartment. Because the mineral estate is the dominant estate, reasonable access to the surface must be provided to private owners if they choose to explore or develop their mineral rights.

Vehicle Access:

The Hazel Swamp Road provides access to the compartment. There have been beaver problems at the south end of this road in the past.

Survey Needs:

Survey work in T51N - R35W Sections 14 and 23 will be need prior to timber sale prep work, a survey request has been made.

Recreational Facilities and Opportunities:

The Hazel Swamp Road is a snowmobile trail and an ORV connector route. The trail also runs though the compartment along the power line right away. The area is also used for hunting, fishing, and trapping.

Fire Protection:

This area has not seen much wildfire activity historically.

Additional Compartment Information:

The following reports from the Inventory are attached:

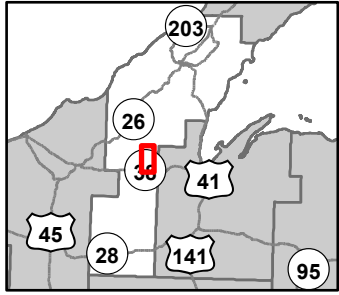
- Total Acres by Cover Type and Age Class
- Cover Type by Harvest Method
- Proposed Treatments – No Limiting Factors
- Proposed Treatments – With Limiting Factors
- Stand Details (Forested and Nonforested)
- Dedicated and Proposed Special Conservation Areas
- Site Condition Details

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

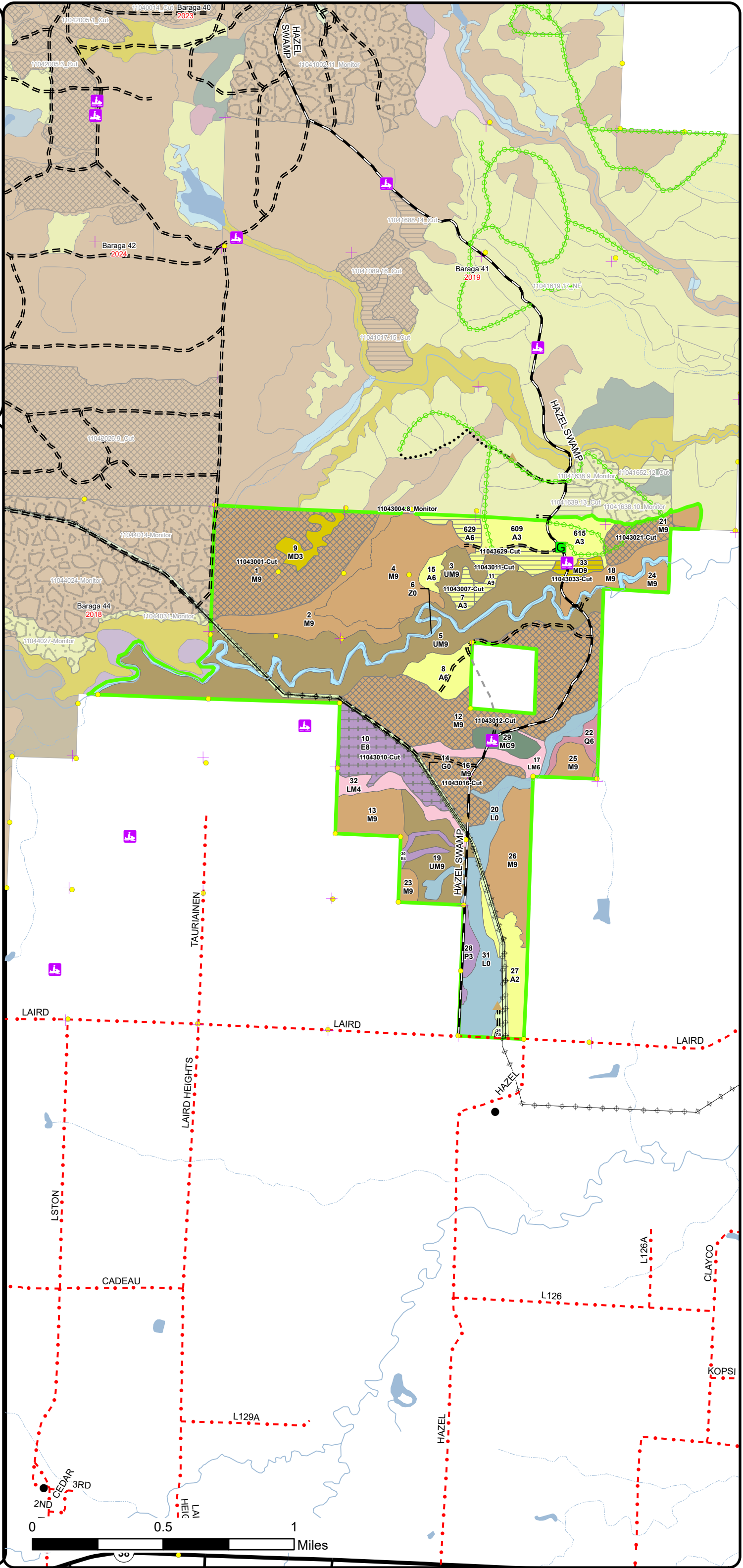
- Base feature information, stand boundaries, cover types, and numbers
- Proposed treatments
- Site condition boundaries
- Details on the road access system

Cover Type & Treatments Map

Compartment: 11043
 T51N, R35W, Sections 11, 14-16,
 22, 23
 County: Houghton
 Unit: Baraga
 Mgmt Area: Houghton
 Hardwoods
 YOE: 2026
 Acres: 1182.2 GIS Calculated
 Examiner: Ryan Mattila
 Map Revised: 04/15/2024
 Map Phase: Web Post



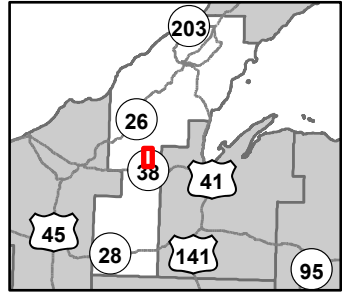
- Snowmobile Trails
- Designated Hunter Walking Trails
- Remonumented Section Corners
- Survey Grade Corners
- Berms
- Gate
- Bridges
- City
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State Highway
- Federal / State / County - Paved Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- DNR - Management Access
- Lakes and Rivers
- Intermittent Stream
- Island in Lake or River
- Lake/Pond
- Perennial River
- Pipeline
- Powerline
- Counties
- Compartment Boundary
- Selection (Group, Single Tree)
- Clearcut (w/Reserves)
- Harvest, Overstory Removal
- Regeneration Survey
- 411 - Northern Hardwood
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 423 - Other Upland Conifers
- 430 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
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- 310 - Herbaceous Openland
- 500 - Water
- 622 - Lowland Shrub



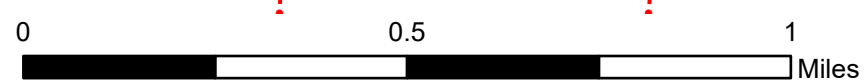
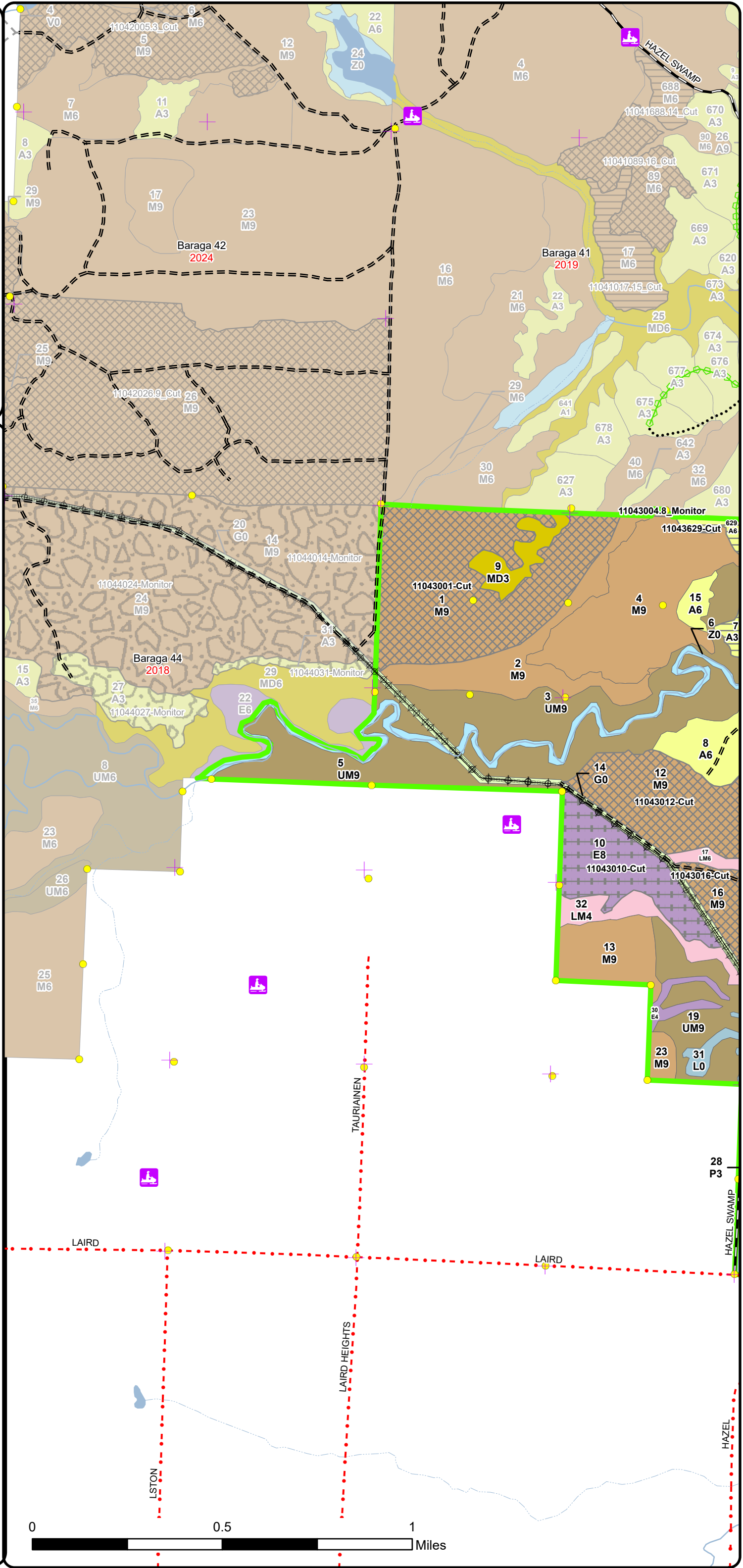
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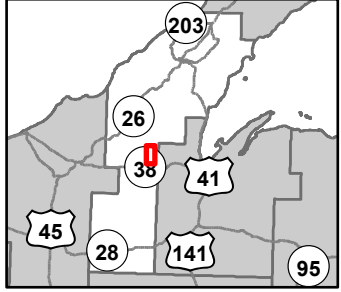


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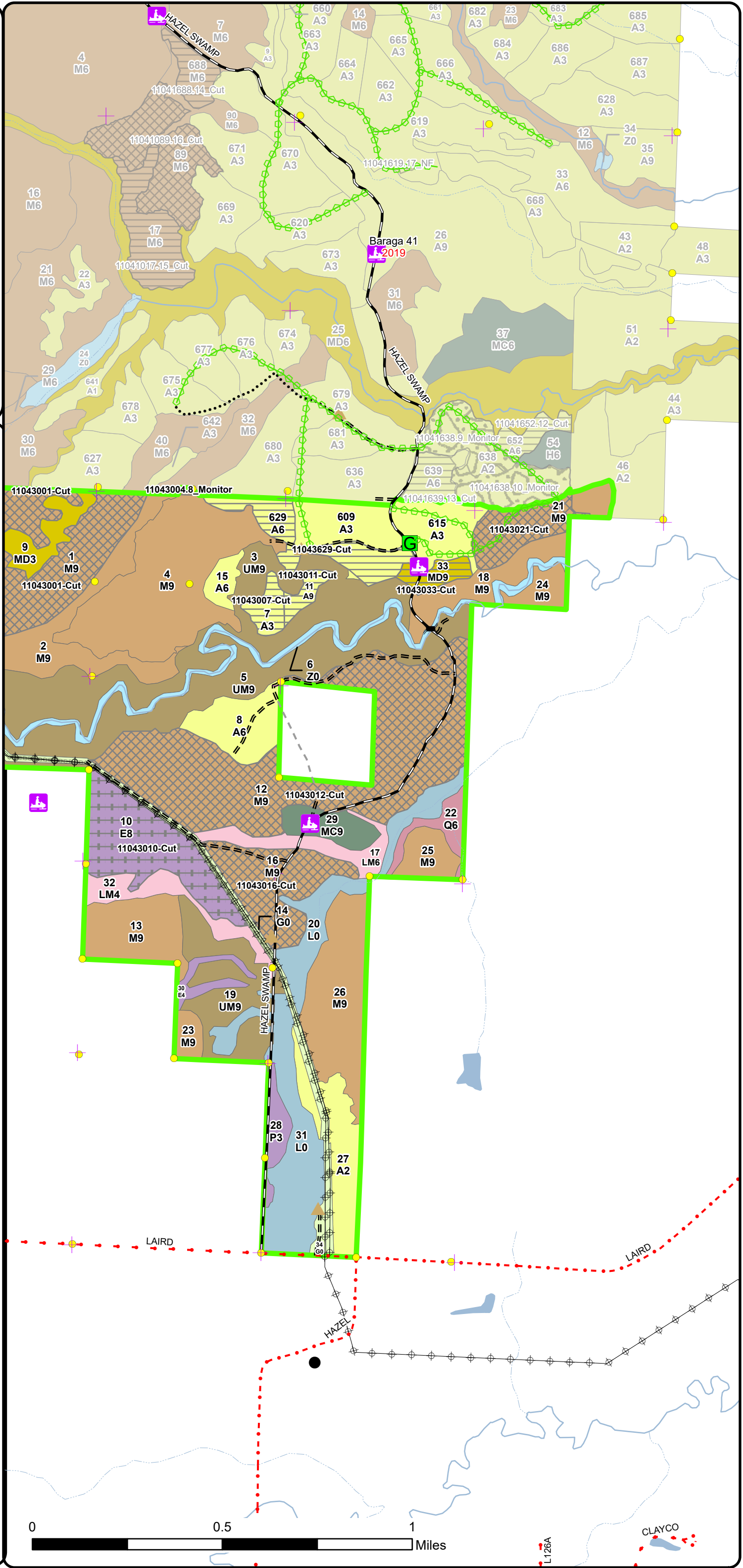


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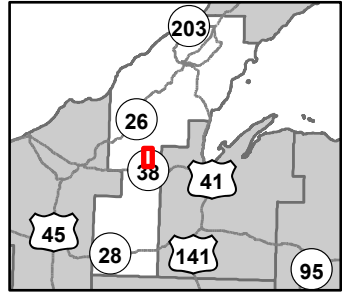
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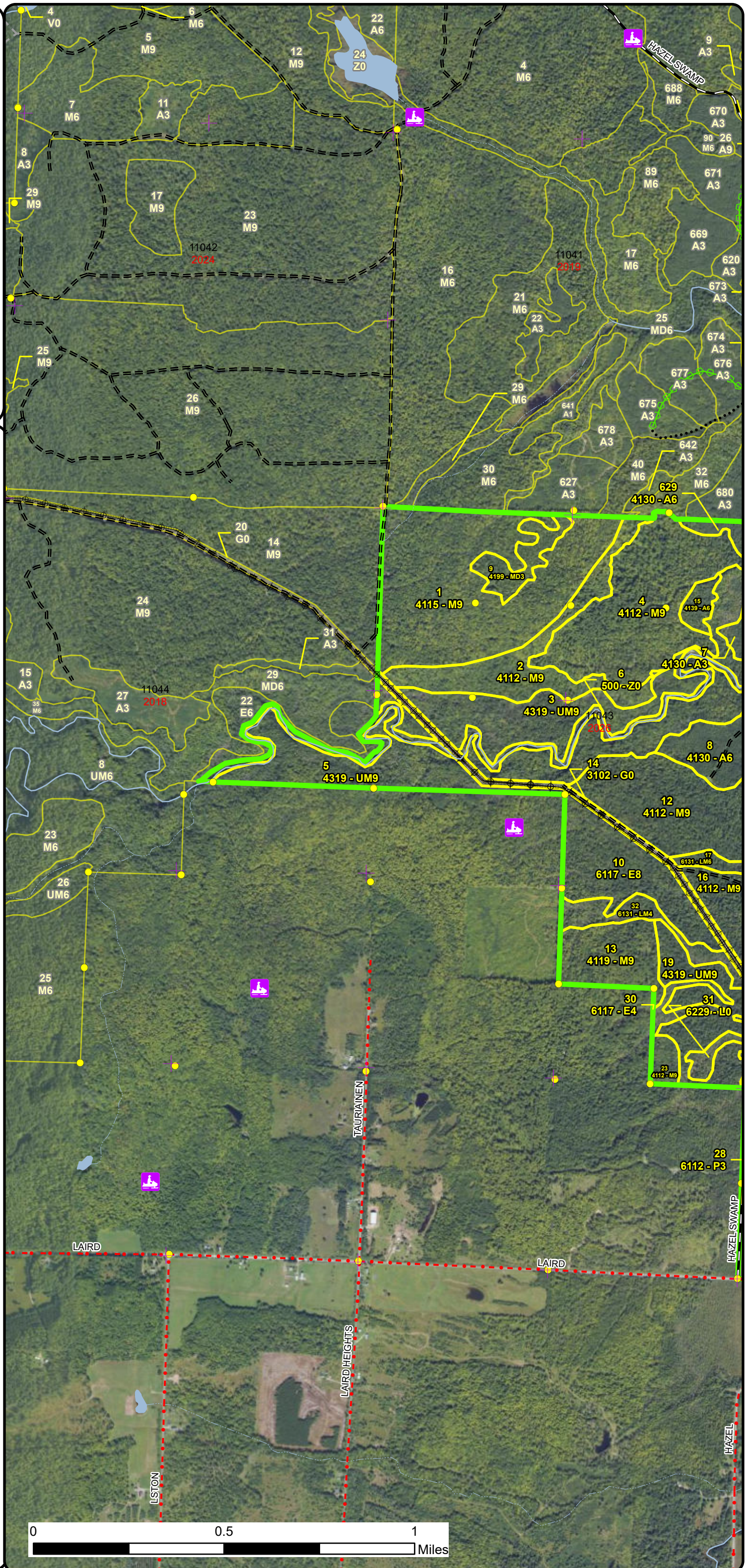
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Stand Boundary Map

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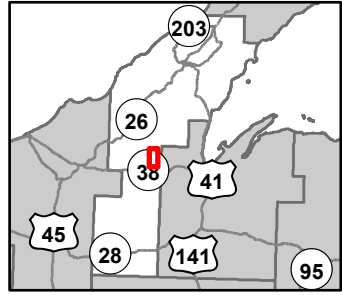


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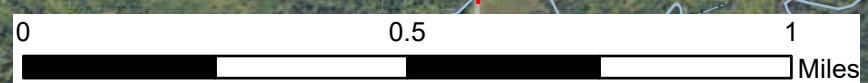
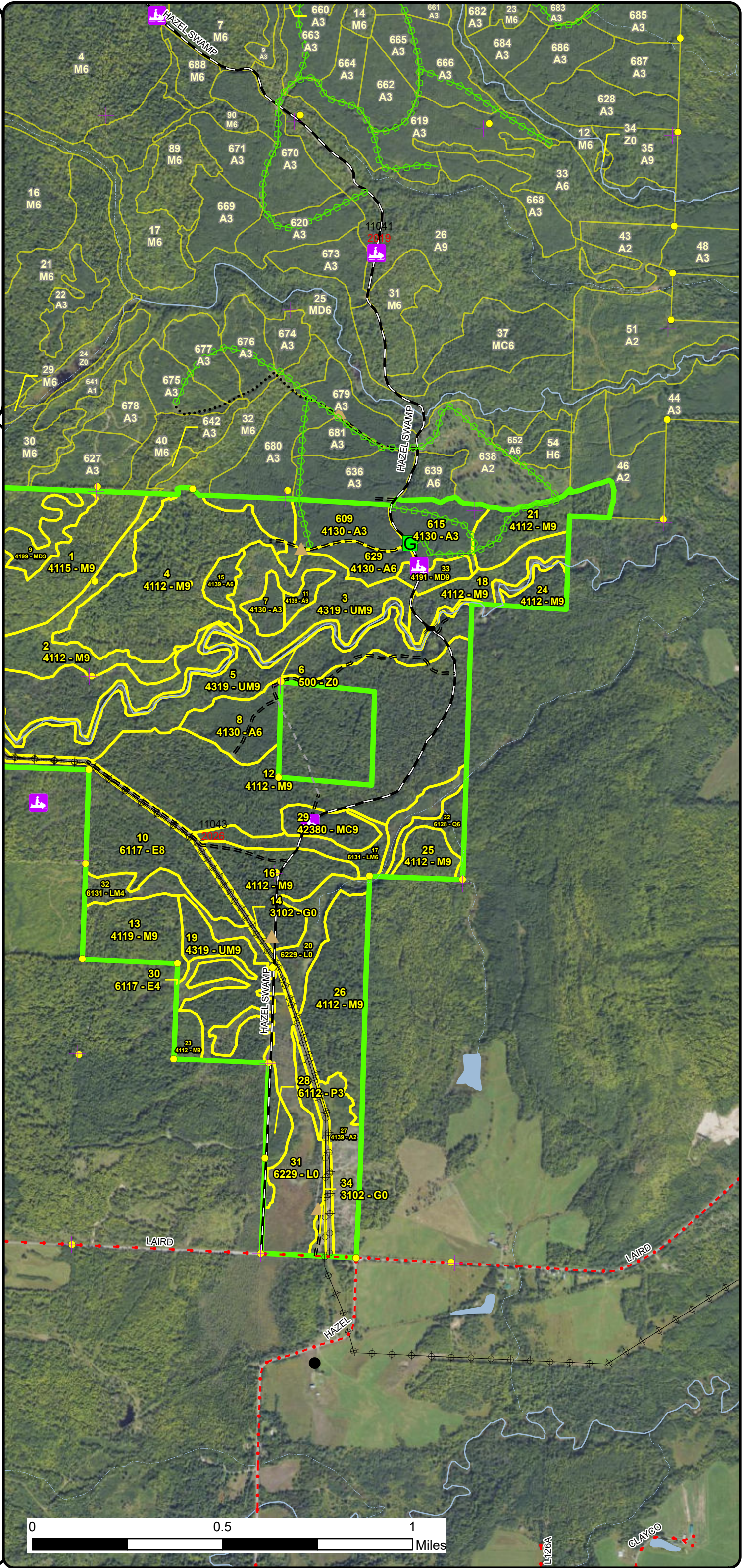


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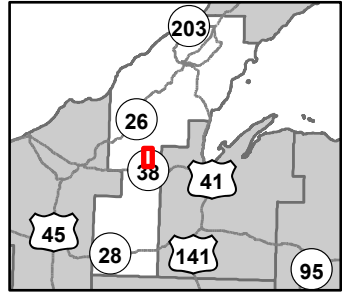
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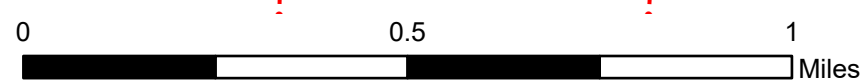
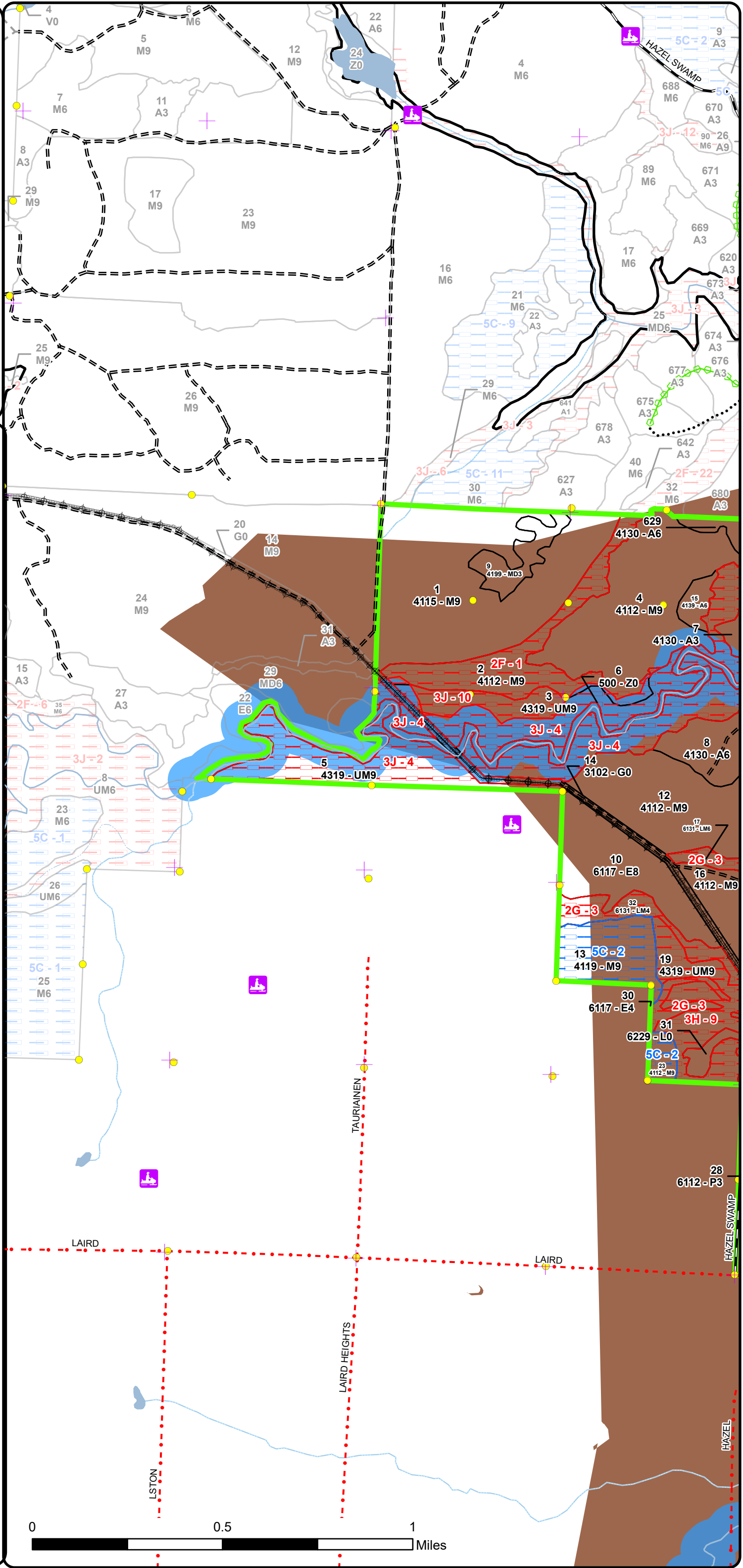
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Special Conservation Areas & Site Conditions Map

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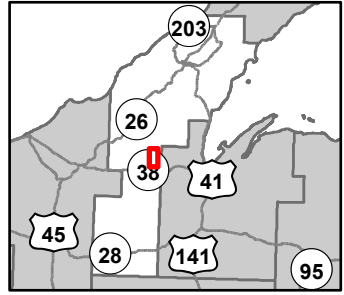


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 - Counties
 - Compartment Boundary
 - SCA
 - Available w/ Constraints
 - Unavailable
- 5C: Delay treatment for age/size class diversity or exceptional site quality
 2F: Too steep
 2G: Too wet (sensitive soils, does not include access issues)
 3J: Water quality / BMPs (stream, river, or lake)
- Stand Boundaries
 - Cold Water Streams
 - Cold Water Lakes
 - High Priority Trout Stream Buffer
 - Deer Winter Range

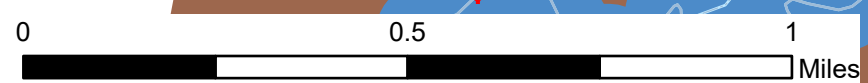
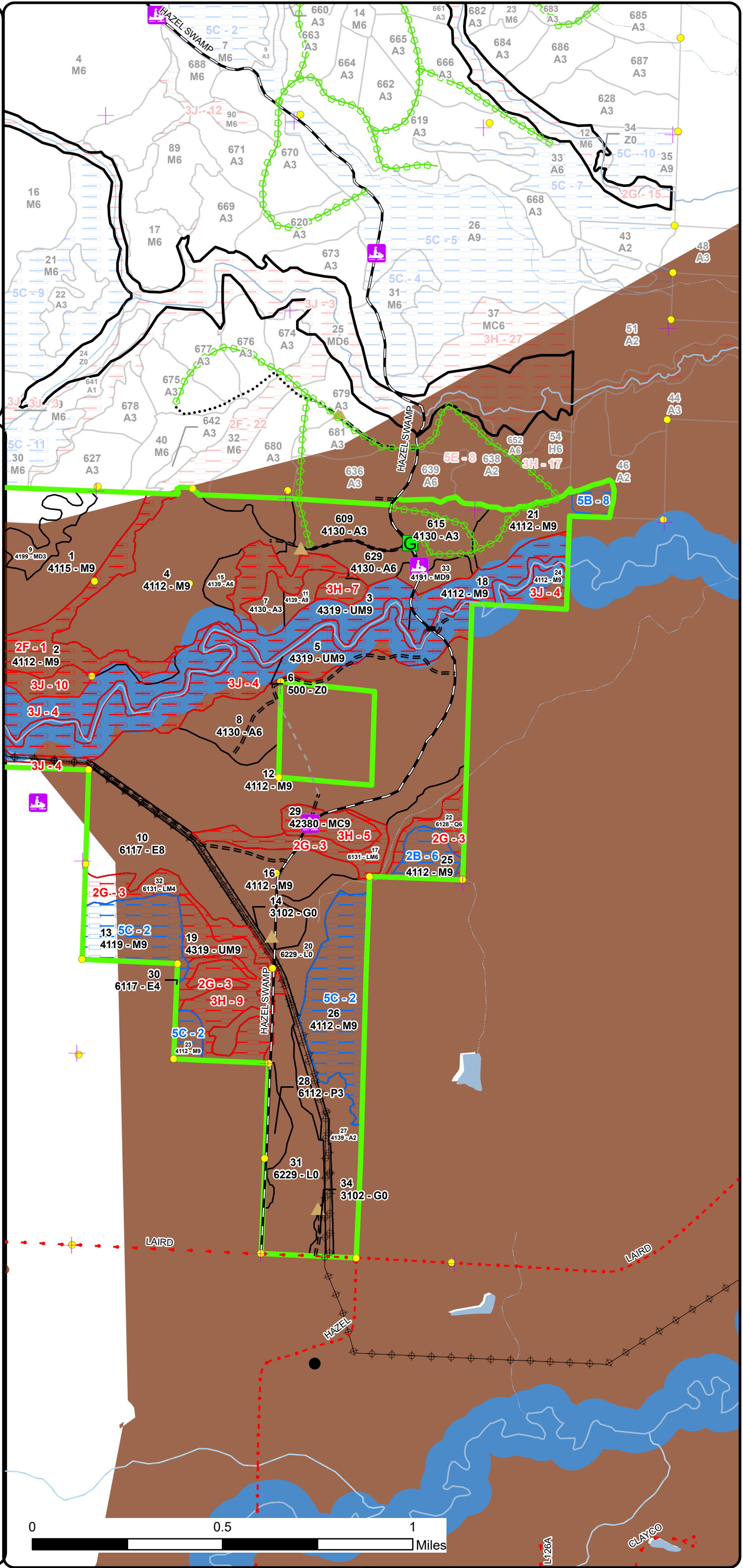


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- Compartment Boundary
- SCA
- Available w/ Constraints
- Unavailable
- 5B: Maintain for regeneration purposes
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- 2F: Too steep
- 2G: Too wet (sensitive soils, does not include access issues)
- 3J: Water quality / BMPs (stream, river, or lake)
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- Deer Winter Range



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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	26	0	22	50	22	0	0	5	0	0	0	0	0	0	0	0	6	131
Herbaceous Openland	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
Lowland Aspen/Balsam Poplar	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Lowland Conifers	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9
Lowland Deciduous	0	0	0	0	0	0	0	0	43	0	0	0	0	0	0	0	0	6	49
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	31
Lowland Shrub	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20
Northern Hardwood	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	543	554
Upland Conifers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	0	91	108	0	0	0	0	0	36	235
Water	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37
Total	134	26	9	22	50	22	0	0	68	0	91	108	0	0	0	0	0	654	1184



Report 2 – Treatment Summary

Baraga Mgt. Unit

Compartment 43

Year of Entry: 2026

Acres of Harvest

Total Compartment Acres: 1,182

Commercial Harvest - 392
 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	35	0	0	0	0	0	0	0	0	35
Lowland Deciduous	0	0	0	0	0	43	0	0	0	43
Mixed Upland Deciduous	7	0	0	0	0	0	0	0	0	7
Northern Hardwood	0	308	0	0	0	0	0	0	0	308
Total	41	308	0	0	0	43	0	0	0	392

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	392	0	0	0	0	0	1	0	0	392
Next Step	0	0	0	0	0	0	349	0	0	349
Total	392	0	0	0	0	0	350	0	0	742



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

Proposed Treatments:

1	11043001-Cut	116.7	4115 - Y.Birch, Hemlock NH	Sawtimber Well	109	111-140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven-Aged	No
<p><u>Prescription</u> Selectively thin hardwoods to a target of 70 square feet of basal area. Favor oak, and white pine, do not harvest hemlock, or cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. Where 30 sqft or more of hemlock occurs thin to no less than 100 sqft of BA. Follow all guidelines set forth in "The Complete Marker".</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Any combination of the original stands over story species prior to harvest.</p> <p><u>Regen:</u></p> <p><u>Other</u> Winter harvest deer wintering area.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											
7	11043007-Cut	6.9	4130 - Aspen	Sapling Well	35	1-50	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Harvest all species down to 4.6 inches DBH except hemlock, red pine, white pine, cedar and oak. Also reserve all trees 22" Dbh or greater.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Any combination of the original stands over story species prior to harvest.</p> <p><u>Regen:</u></p> <p><u>Other</u> Winter harvest deer wintering area.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2029</p>											
10	11043010-Cut	42.6	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Medium	70	81-110	Harvest	Overstory Removal	611 - Lowland Deciduous Forest	Two-Aged	No
<p><u>Prescription</u> Harvest all species down to 4.6 inches DBH except hemlock, red pine, white pine, cedar and red oak. Also reserve all trees 22" DBH and larger.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u></p> <p><u>Regen:</u></p> <p><u>Other</u> Winter harvest deer wintering area.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											



Standard

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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11	11043011-Cut	4.9	4139 - Aspen, Mixed Deciduous	Sawtimber Well	70	111-140	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
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Prescription Harvest all species down to 4.6 inches DBH except hemlock, red pine, white pine, cedar and red oak. Also, reserve all trees 22" DBH and larger.
Specs:

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

Acceptable Any combination of the original stands over story species prior to harvest.
Regen:

Other Winter harvest spec for deer wintering area.
Comment:

Site Condition

Proposed Start Date: 10/1 /2029

12	11043012-Cut	137.0	4112 - Maple, Beech, Cherry Association	Sawtimber Well	109	111-140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven-Aged	No
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Prescription Selectively thin hardwoods to a target of 70 square feet of basal area. Favor oak, and white pine, do not harvest hemlock, or cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. Where 30 sqft or more of hemlock occurs thin to no less than 100 sqft of BA. Follow all guidelines set forth in "The Complete Marker".
Specs:

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

Acceptable Any combination of the original stands over story species prior to harvest.
Regen:

Other Winter harvest deer wintering area.
Comment:

Site Condition

Proposed Start Date: 10/1 /2025

16	11043016-Cut	35.0	4112 - Maple, Beech, Cherry Association	Sawtimber Well	109	111-140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven-Aged	No
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Specs:

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

Acceptable Any combination of the original stands over story species prior to harvest.
Regen:

Other Winter harvest deer wintering area.
Comment:

Site Condition

Proposed Start Date: 10/1 /2025



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Treatment ID	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
21	11043021-Cut	19.2	4112 - Maple, Beech, Cherry Association	Sawtimber Well	109	111-140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven-Aged	No
<p><u>Prescription</u> Selectively thin hardwoods to a target of 70 square feet of basal area. Favor oak, and white pine, do not harvest hemlock, or cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. Where 30 sqft or more of hemlock occurs thin to no less than 100 sqft of BA. Follow all guidelines set forth in "The Complete Marker".</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Any combination of the original stands over story species prior to harvest.</p> <p><u>Regen:</u></p> <p><u>Other</u> Winter harvest deer wintering area.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 6 /7 /2024</p>											
33	11043033-Cut	6.9	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	109	111-140	Harvest	Clearcut with Retention	413 - Aspen	Two-Aged	No
<p><u>Prescription</u> Harvest all species down to 4.6 inches DBH except hemlock, red pine, white pine, cedar and red oak. Also, reserve all trees 22" DBH and larger.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Any combination of the original stands over story species prior to harvest.</p> <p><u>Regen:</u></p> <p><u>Other</u> Winter harvest deer wintering area.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 6 /7 /2024</p>											
629	11043629-Cut	22.7	4130 - Aspen	Poletimber Well	32	1-50	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Follow GEM plan</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Follow GEM plain</p> <p><u>Regen:</u></p> <p><u>Other</u> Winter harvest spec for deer wintering area.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2029</p>											

Approved Treatments:

4	11043004.8_M onitor	0.5	4112 - Maple, Beech, Cherry Association	Sawtimber Well	109	51-80	Monitoring	Natural Regen (Re-Inventory)	4110 - Sugar Maple Association	Uneven-Aged	No
<p><u>Prescription</u></p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Any combination of the original stands overstory.</p> <p><u>Regen:</u></p>											



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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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Other Percent to Treat = 100%

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

Total Treatment Acreage Proposed: 392.4

Report 4 – Site Conditions

Baraga Mgt. Unit
Ryan Mattila : Examiner

Compartment: 43
Year of Entry: 2026

Availability for Management

Total Acres	Acres Available	Acres Avail		Acres Not Available	Dominant Site Conditions								
		With Condition			2B	5B	5C	2F	2G	3H	3J		
130	129	0		0	Aspen							0	
27	27	0		0	Herbaceous Openland								
9	9	0		0	Lowland Aspen/Balsam Poplar								
9	0	0		9	Lowland Conifers					9			
49	43	0		6	Lowland Deciduous					6			
31	0	0		31	Lowland Mixed Forest					31			
70	70	0		0	Lowland Shrub								
20	20	0		0	Mixed Upland Deciduous								
546	388	95		63	Northern Hardwood	11	5	79	40				23
12	0	0		12	Upland Conifers							12	
230	0	0		230	Upland Mixed Forest							41	189
37	37	0		0	Water								
1,170	723	95		351	Total Forested Acres	11	5	79	40	46	54	212	
	62%	8%		30%	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	2F: Too steep	40	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
2	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	79	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Baraga Mgt. Unit
Ryan Mattila : Examiner

Compartment: 43
Year of Entry: 2026

3	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	46	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
Comments:							
4	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	210	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
5	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	12	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Hemlock stand in Deer Wintering Area							
6	Available	2B: Unknown if access through adjacent landowner(s) is possible	11	2D: Portable Bridge Needed (Dept. bridge will be adequate)	5C: Delay treatment for age/size class diversity or exceptional site quality	Unspecified	Unspecified
Comments: Winter access from the west would be possible with a bridge and road work, but unfeasible due to the return from the small amount of acreage to be harvested.							
7	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	5	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Hemlock stand in Deer Wintering Area							
8	Available	5B: Maintain for regeneration purposes	5	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Area of hardwoods that was acquired that has been heavily harvested in.							

Report 4 – Site Conditions

Baraga Mgt. Unit
Ryan Mattila : Examiner

Compartment: 43
Year of Entry: 2026

9	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	36	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
10	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	15	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Otter River Bottomland - riparian area protection							

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.
SCA	Habitat Area	An area that provide some specific need for the life cycle of wildlife species, including State Wildlife Areas and Waterfowl Production Areas, deer wintering complexes in lowland conifer communities, grassland openings and savannas. Habitat areas are distinct from critical habitat designated for recovery of endangered or threatened species (such as Kirtland's warbler or piping plover areas) in that they are more general in nature, are not primarily associated with threatened or endangered species, and are not covered by species recovery plans that are developed in cooperation with Federal agencies.
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.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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1	4115 - Y.Birch, Hemlock NH	Sawtimber Well	116.7	109	111-140	N/A	The stand has very inconsistent stocking across it from past management. These areas are interspersed throughout the stand so are very difficult to type out.
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Canopy Species	% Cover	Size Class	DBH	Age
Yellow Birch	10	Log/Pole	12	
Northern White Cedar	3	Log	12	
Red Maple	33	Log/Pole	12	109
White Ash	2	Log	14	
Hemlock	10	Log	16	
Basswood	5	Log/Pole	12	
American Elm	2	Log/Pole	12	
Sugar Maple	30	Log/Pole	12	
Black Ash	5	Pole/Log	9	

Sub-Canopy Species	Density	Avg. Height	Size
Aspen (spp.)	Medium	10 - 20 feet	Sapling
Sugar Maple	Medium	10 - 20 feet	Sapling
Red Maple	Medium	10 - 20 feet	Sapling
Black Ash	Low	10 - 20 feet	Sapling
Ironwood	Low	10 - 20 feet	Sapling

2	4112 - Maple, Beech, Cherry Association	Sawtimber Well	43.3	109	111-140	N/A	Stand is a hillside.
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Canopy Species	% Cover	Size Class	DBH	Age
Basswood	6	Log	14	
Yellow Birch	5	Pole	9	
Black Ash	2	Log	14	
Hemlock	2	Log	16	
Red Maple	20	Log/Pole	12	
Sugar Maple	65	Log	14	109

Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	Medium	10 - 20 feet	Sapling
Red Maple	Low	10 - 20 feet	Sapling
Yellow Birch	Low	10 - 20 feet	Sapling
Black Cherry	Low	10 - 20 feet	Sapling
Ironwood	Medium	10 - 20 feet	Sapling

3	4319 - Mixed Upland Forest	Sawtimber Well	91.1	90	81-110	N/A	Otter River bottomlands. Stand not visited during 2024 inventory
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Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	5	Pole	8	
Basswood	2	Log	14	
White Spruce	10	Log	12	
Northern White Cedar	19	Log	12	
Yellow Birch	6	Log	14	
American Elm	5	Pole	8	
Hemlock	21	Log	16	90
Red Maple	10	Log	16	
Black Ash	14	Log	14	
Sugar Maple	6	Log	16	
White Pine	2	XLog	20	

Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	Medium	10 - 20 feet	Sapling
Black Ash	Medium	10 - 20 feet	Sapling
Tag Alder	Low	10 - 20 feet	Tall Shrub
White Spruce	Low	10 - 20 feet	Sapling
Balsam Fir	Medium	10 - 20 feet	Sapling



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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4	4112 - Maple, Beech, Cherry Association	Sawtimber Well	79.8	109	51-80	N/A	2018. Blue honker Hdwd cut winter 2017 and 2018.
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Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	65	Log	14	109	Red Maple	Low	10 - 20 feet	Sapling
Yellow Birch	5	Pole	9		Yellow Birch	Low	10 - 20 feet	Sapling
Basswood	6	Log	14		Sugar Maple	High	10 - 20 feet	Sapling
Hemlock	2	Log	16		Black Cherry	Low	10 - 20 feet	Sapling
Black Ash	2	Log	14		Ironwood	Medium	10 - 20 feet	Sapling
Red Maple	20	Log/Pole	12					

5	4319 - Mixed Upland Forest	Sawtimber Well	107.5	100	81-110	N/A	Otter River bottomlands.
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Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	5	Log/XLog	17		Balsam Fir	Medium	10 - 20 feet	Sapling
American Elm	5	Pole	8		White Spruce	Medium	10 - 20 feet	Sapling
Red Maple	30	Pole/Log	8		Sugar Maple	Low	10 - 20 feet	Sapling
Hemlock	35	Log	16	100	Black Ash	Medium	10 - 20 feet	Sapling
Yellow Birch	5	Pole	8					
Black Ash	5	Log	14	100				
White Spruce	10	Log	14					
Sugar Maple	5	Pole/Log	8					

6	500 - Water	Nonstocked	36.6			No	Otter River
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7	4130 - Aspen	Sapling Well	6.9	35	1-50	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	5	Sapling/Pole	4	
White Spruce	5	Sapling/Pole	4	
Northern White Cedar	3	Pole	8	
Hemlock	2	Log	12	
Paper Birch	5	Sapling/Pole	3	
Quaking Aspen	70	Sapling/Pole	4	35
Red Maple	10	Sapling/Pole	4	

8	4130 - Aspen	Poletimber Well	21.9	40	1-50	N/A	was cut in 1984.
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Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	2	Pole/Sapling	5	
Red Maple	2	Pole/Sapling	5	
Black Cherry	1	Pole/Sapling	5	
Quaking Aspen	93	Pole/Sapling	7	40
White Spruce	2	Pole/Sapling	6	



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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9	4199 - Other Mixed Upland Deciduous	Sapling Well	13.5	26	1-50	N/A	The areas that had aspen removed in the 1998 entry should probably have been managed for aspen, the remaining hardwoods in these areas are displaying top dieback. stand delineation difficult due to past management, area/shape will most likely change.
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Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	15	Sapling/Pole/Log	4	
Balsam Fir	5	Sapling	2	
Yellow Birch	3	Sapling	2	
Red Maple	30	Sapling/Pole	4	26
White Ash	5	Sapling	2	
Quaking Aspen	25	Sapling	3	
Hemlock	5	Log	14	
American Elm	2	Sapling	2	
Black Ash	10	Sapling	2	

10	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Medium	42.6	70	81-110	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age
Northern White Cedar	5	Log/Pole	12	
Hemlock	10	Log	14	
Black Ash	5	Pole/Log	8	
White Pine	5	XLog/Log	18	
Red Maple	40	Log/Pole	12	70
Sugar Maple	15	Log/Pole	10	
Quaking Aspen	5	Log/Pole	10	
Yellow Birch	5	Pole	8	
White Spruce	10	Pole/Log	8	

Sub-Canopy Species	Density	Avg. Height	Size
White Spruce	Medium	10 - 20 feet	Sapling
Black Ash	Medium	10 - 20 feet	Sapling
Sugar Maple	Low	10 - 20 feet	Sapling
Red Maple	Medium	10 - 20 feet	Sapling
Balsam Fir	Medium	10 - 20 feet	Sapling

11	4139 - Aspen, Mixed Deciduous	Sawtimber Well	4.9	70	111-140	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	5	Pole	8	
Sugar Maple	5	Pole	8	
American Elm	2	Pole	8	
Red Maple	15	Pole	8	
Quaking Aspen	58	Log	14	70
Yellow Birch	3	Log	12	
White Spruce	7	Log	12	
Northern White Cedar	5	Log	12	

Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	Medium	10 - 20 feet	Sapling
White Spruce	Medium	10 - 20 feet	Sapling
Balsam Fir	Medium	10 - 20 feet	Sapling



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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12 4112 - Maple, Beech, Cherry Association Sawtimber Well 137.0 109 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Hemlock	5	Log	16		Red Maple	Medium	10 - 20 feet	Sapling
Black Cherry	2	Log/Pole	10		Sugar Maple	High	10 - 20 feet	Sapling
Yellow Birch	6	Log/Pole	13		Black Cherry	Low	10 - 20 feet	Sapling
White Pine	6	XLog	24		Balsam Fir	Low	10 - 20 feet	Sapling
Red Maple	15	Log/Pole	13					
Sugar Maple	66	Log/Pole	13	109				

13 4119 - Mixed Northern Hardwoods Sawtimber Well 27.9 109 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Hemlock	10	Log	16		Sugar Maple	Medium	10 - 20 feet	Sapling
Black Ash	5	Log	14		Black Ash	Low	10 - 20 feet	Sapling
Black Cherry	5	Log	14		Red Maple	Medium	10 - 20 feet	Sapling
Red Maple	30	Log/Pole	12		Ironwood	Low	10 - 20 feet	Sapling
Sugar Maple	40	Log/Pole	13	109				
Yellow Birch	6	Pole/Log	9					
White Spruce	2	Log	12					
Northern White Cedar	2	Log	12					

14 3102 - Grass Nonstocked 24.7 No Powerline ROW

15 4139 - Aspen, Mixed Deciduous Poletimber Well 6.0 45 51-80 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Black Ash	2	Log	14		Ironwood	Medium	10 - 20 feet	Sapling
Sugar Maple	10	Pole/Log	9		Red Maple	Low	10 - 20 feet	Sapling
Hemlock	2	Log	16		Yellow Birch	Low	10 - 20 feet	Sapling
Yellow Birch	5	Pole	9		Black Cherry	Low	10 - 20 feet	Sapling
Basswood	6	Log	14		Sugar Maple	Medium	10 - 20 feet	Sapling
Red Maple	20	Log/Pole	12					
Quaking Aspen	55	Pole	6	45				

16 4112 - Maple, Beech, Cherry Association Sawtimber Well 35.0 109 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	15	Log/Pole	13		Sugar Maple	High	10 - 20 feet	Sapling
Black Cherry	2	Log/Pole	10		Black Cherry	Low	10 - 20 feet	Sapling
White Pine	2	XLog	24		Balsam Fir	Low	10 - 20 feet	Sapling
Hemlock	5	Log	16		Red Maple	Medium	10 - 20 feet	Sapling
Sugar Maple	70	Log/Pole	13	109				
Yellow Birch	6	Log/Pole	12					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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17 6131 - Hemlock, White Pine, Maple, Birch Poletimber Well 14.9 109 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Northern White Cedar	10	Log	12		Sugar Maple	Low	10 - 20 feet	Sapling
White Pine	5	XLog/Log	18		Red Maple	Low	10 - 20 feet	Sapling
Hemlock	20	Log	16	109	Yellow Birch	Low	10 - 20 feet	Sapling
Red Maple	30	Pole	8	109	Balsam Fir	Low	10 - 20 feet	Sapling
White Spruce	10	Log	14		Hemlock	Low	10 - 20 feet	Sapling
Yellow Birch	5	Log	12		White Spruce	Low	10 - 20 feet	Sapling
Balsam Fir	5	Pole	8					
Sugar Maple	5	Pole	8					
Black Ash	10	Log	14					

18 4112 - Maple, Beech, Cherry Association Sawtimber Well 19.6 109 111-140 N/A Otter River bottomland.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Black Cherry	2	Pole	9		Aspen (spp.)	Medium	10 - 20 feet	Sapling
White Pine	2	XLog	20		Sugar Maple	Full	Variable	Sapling
Northern White Cedar	2	Log	12		Red Maple	Low	10 - 20 feet	Sapling
White Spruce	2	Log	14		Balsam Fir	Medium	10 - 20 feet	Sapling
Hemlock	5	Log	16		White Spruce	Medium	10 - 20 feet	Sapling
Red Maple	15	Log/Pole	10		Black Cherry	Medium	10 - 20 feet	Sapling
Yellow Birch	2	Log	14		White Pine	Low	10 - 20 feet	Sapling
Sugar Maple	70	Log	12	109				

19 4319 - Mixed Upland Forest Sawtimber Well 36.1 109 171-200 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Paper Birch	2	Pole	8		Yellow Birch	Medium	10 - 20 feet	Sapling
Balsam Fir	2	Pole	8		Red Maple	Medium	10 - 20 feet	Sapling
White Spruce	10	Log	14		White Spruce	Medium	10 - 20 feet	Sapling
Black Spruce	3	Pole	8		Balsam Fir	Medium	10 - 20 feet	Sapling
Northern White Cedar	3	Log/Pole	10		Black Ash	Medium	10 - 20 feet	Sapling
Sugar Maple	8	Log/Pole	11					
White Pine	5	XLog/Log	20					
Yellow Birch	10	Log	16					
Black Ash	1	Log	12					
Red Maple	26	Log/Pole	14					
Hemlock	30	Log	16	109				

20 6229 - Mixed lowland shrub Nonstocked 26.0 No Drainage with tagalder.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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21 4112 - Maple, Beech, Cherry Association Sawtimber Well 24.4 109 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Northern White Cedar	2	Log	12		Balsam Fir	Medium	10 - 20 feet	Sapling
White Pine	2	XLog	20		White Spruce	Medium	10 - 20 feet	Sapling
Hemlock	5	Log	16		White Pine	Low	10 - 20 feet	Sapling
Sugar Maple	70	Log	12	109	Black Cherry	Medium	10 - 20 feet	Sapling
Red Maple	15	Log/Pole	10		Aspen (spp.)	Medium	10 - 20 feet	Sapling
Black Cherry	2	Pole	9		Sugar Maple	Full	Variable	Sapling
Yellow Birch	2	Log	14		Red Maple	Low	>20 feet	Sapling
White Spruce	2	Log	14					

22 6128 - Lowland Coniferous, Mixed Deciduous Poletimber Well 9.1 70 81-110 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	20	Pole	8	70	Red Maple	Medium	10 - 20 feet	Sapling
White Spruce	5	Pole	8		Balsam Fir	Medium	10 - 20 feet	Sapling
Northern White Cedar	5	Pole	8		Black Cherry	Low	10 - 20 feet	Sapling
Hemlock	15	Log	14	70	Yellow Birch	Medium	10 - 20 feet	Sapling
Sugar Maple	10	Pole	8					
Black Ash	5	Log	14	70				
Red Maple	15	Pole	8					
Black Cherry	3	Pole	8					
Yellow Birch	5	Pole	8					
Black Spruce	15	Pole/Log	9					
White Pine	2	Log	14					

23 4112 - Maple, Beech, Cherry Association Sawtimber Well 5.7 109 141-170 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Hemlock	5	Log	14		Red Maple	Low	10 - 20 feet	Sapling
Black Cherry	3	Log	12		Ironwood	Low	10 - 20 feet	Sapling
Red Maple	25	Log/Pole	13		Sugar Maple	Low	Variable	Sapling
Sugar Maple	60	Log/Pole	12	109				
Northern White Cedar	2	Pole	9					
Yellow Birch	5	Log	12					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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24 4112 - Maple, Beech, Cherry Association Sawtimber Well 8.2 109 111-140 N/A Otter River Bottomland. Stand not visited during 2024 inventory

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	70	Log	12	109	Black Cherry	Medium	10 - 20 feet	Sapling
Red Maple	15	Log/Pole	10		White Pine	Low	10 - 20 feet	Sapling
White Spruce	2	Log	14		Balsam Fir	Medium	10 - 20 feet	Sapling
White Pine	2	XLog	20		White Spruce	Medium	10 - 20 feet	Sapling
Northern White Cedar	2	Log	12		Red Maple	Medium	10 - 20 feet	Sapling
Black Cherry	2	Pole	9		Sugar Maple	Full	Variable	Sapling
Yellow Birch	2	Log	14		Aspen (spp.)	Low	10 - 20 feet	Sapling
Hemlock	5	Log	16					

25 4112 - Maple, Beech, Cherry Association Sawtimber Well 11.3 70 141-170 N/A Much of the stand is steep slopes, with current logging equipment they are harvestable but there will be limitations on where the skid trails can go.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Basswood	2	Log	14		Sugar Maple	Low	Variable	Sapling
Quaking Aspen	3	Log	14		Red Maple	Low	Variable	Sapling
Northern White Cedar	2	Pole	8					
Sugar Maple	60	Log/Pole	12	70				
Hemlock	5	Log	14					
Yellow Birch	5	Log/Pole	11					
Red Maple	23	Log/Pole	13					

26 4112 - Maple, Beech, Cherry Association Sawtimber Well 45.0 109 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	20	Log/Pole	13		White Spruce	Low	10 - 20 feet	Sapling
Yellow Birch	10	Log/Pole	13		Red Maple	Low	10 - 20 feet	Sapling
Hemlock	3	Log	14		Black Cherry	Low	10 - 20 feet	Sapling
Northern White Cedar	2	Pole	8		Balsam Fir	Low	10 - 20 feet	Sapling
Black Cherry	5	Log	14		Sugar Maple	Medium	10 - 20 feet	Sapling
Sugar Maple	59	Log/Pole	13	109				
White Spruce	1	Log/Pole	11					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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27 4139 - Aspen, Mixed Deciduous Sapling Medium 25.9 8 1-50 N/A

Stand was treated in two parts the north part of the stand was cut January 2016, Hazel SBW 11-009-16-01. the south part of the stand was cut winter 2021-2022. C43 Blowdown 11-020-20-01

Canopy Species	% Cover	Size Class	DBH	Age
White Spruce	3	Sapling	3	
Northern White Cedar	2	Pole	8	
Sugar Maple	20	Sapling	1	
Black Cherry	2	Log/Pole	10	
Quaking Aspen	2	Log	11	
Red Maple	10	Sapling	1	
Quaking Aspen	55	Sapling	1	8
White Spruce	1	Log	11	
Yellow Birch	3	Pole	8	
White Pine	2	Log	17	

28 6112 - Lowland Aspen Sapling Well 8.8 15 Immature N/A

Canopy Species	% Cover	Size Class	DBH	Age
Quaking Aspen	65	Sapling	2	15
Balsam Fir	5	Sapling	2	
White Spruce	5	Sapling	2	
Hemlock	5	Log	14	
Northern White Cedar	2	Pole	9	
Red Maple	18	Sapling	2	

29 42380 - Non Pine Upland Conifer, Mixed Deciduous Sawtimber Well 12.4 109 171-200 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Spruce	10	Log	14		Balsam Fir	Low	10 - 20 feet	Sapling
Northern White Cedar	10	Log	12		White Spruce	Low	10 - 20 feet	Sapling
White Pine	5	XLog/Log	18		Sugar Maple	Low	10 - 20 feet	Sapling
Sugar Maple	5	Pole	8		Red Maple	Low	10 - 20 feet	Sapling
Black Ash	2	Log	14		Hemlock	Low	10 - 20 feet	Sapling
Yellow Birch	5	Log	12		Yellow Birch	Low	10 - 20 feet	Sapling
Balsam Fir	5	Pole	8					
Hemlock	40	Log/XLog	17	109				
Red Maple	18	Pole	8					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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30 6117 - Lowland Deciduous, Mixed Coniferous Poletimber Poor 5.9 60 51-80 N/A

Canopy Species	% Cover	Size Class	DBH	Age
Northern White Cedar	5	Log/Pole	10	
Black Ash	15	Log	12	
Hemlock	3	Log/Pole	13	
Red Maple	30	Pole	8	60
White Pine	2	XLog/Log	18	
Balsam Fir	10	Pole	8	
Paper Birch	10	Pole	8	
Black Spruce	15	Pole	8	
Yellow Birch	10	Pole	7	

Sub-Canopy Species	Density	Avg. Height	Size
Yellow Birch	Medium	10 - 20 feet	Sapling
White Spruce	Medium	10 - 20 feet	Sapling
Black Ash	Medium	10 - 20 feet	Sapling
Balsam Fir	Medium	10 - 20 feet	Sapling
Red Maple	Medium	10 - 20 feet	Sapling

31 6229 - Mixed lowland shrub Nonstocked 44.1 No Drainage with tagalder.

32 6131 - Hemlock, White Pine, Maple, Birch Poletimber Poor 15.8 60 1-50 N/A Stand was a Black ash stand but the Black ash has died out but is still standing making it difficult to type

Canopy Species	% Cover	Size Class	DBH	Age
Hemlock	10	Log	16	109
Northern White Cedar	10	Log/Pole	10	
Red Maple	40	Pole/Sapling	5	60
Yellow Birch	10	Pole/Sapling	7	
Sugar Maple	2	Pole	8	
Black Ash	5	Pole/Log	8	
White Spruce	3	Log/Pole	12	
Black Spruce	5	Pole/Sapling	6	
Balsam Fir	15	Pole/Sapling	7	

33 4191 - Mixed Upland Deciduous with Conifer Sawtimber Well 6.9 109 111-140 N/A Otter River bottomland.

Canopy Species	% Cover	Size Class	DBH	Age
Yellow Birch	2	Log	14	
White Pine	2	XLog	20	
Red Maple	20	Log/Pole	10	
Northern White Cedar	2	Log	12	
Hemlock	25	Log	16	109
Black Cherry	2	Pole	9	
White Spruce	5	Log	14	
Sugar Maple	22	Log/Pole	11	109
Quaking Aspen	20	Log	15	

Sub-Canopy Species	Density	Avg. Height	Size
White Pine	Low	10 - 20 feet	Sapling
Balsam Fir	Medium	10 - 20 feet	Sapling
Red Maple	Low	10 - 20 feet	Sapling
White Spruce	Medium	10 - 20 feet	Sapling
Aspen (spp.)	Medium	10 - 20 feet	Sapling
Black Cherry	Medium	10 - 20 feet	Sapling
Sugar Maple	Full	Variable	Sapling



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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34	3102 - Grass	Nonstocked	2.5			No	Grass opening along powerline ROW
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609	4130 - Aspen	Sapling Well	19.7	32	1-50	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age
Quaking Aspen	92	Sapling/Pole	4	32
Paper Birch	2	Sapling/Pole	3	
Black Cherry	2	Sapling/Pole	4	
Red Maple	2	Sapling/Pole	4	
Sugar Maple	2	Sapling/Pole	3	

615	4130 - Aspen	Sapling Well	21.5	25	1-50	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age
White Spruce	2	Sapling	2	
Hemlock	1	Log/Pole	10	
Red Maple	10	Sapling/Pole	4	
Black Cherry	1	Sapling	2	
Paper Birch	5	Sapling	3	
Balsam Fir	2	Sapling	2	
Quaking Aspen	79	Sapling/Pole	4	25

629	4130 - Aspen	Poletimber Well	23.0	32	1-50	N/A	
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Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	2	Sapling/Pole	3	
Red Maple	2	Sapling/Pole	4	
Black Cherry	2	Sapling/Pole	4	
Yellow Birch	1	Pole/Sapling	5	
Paper Birch	1	Sapling/Pole	4	
Hemlock	2	Log	14	
Quaking Aspen	90	Pole/Sapling	5	32