



# Compartment Review Presentation

Baraga Forest Management Unit

Compartment 11040

Entry Year 2023

Acreage: 2,454

County Houghton

Management Area: Houghton Hardwoods

---

**Stand Examiner:** Jason Mittlestat

## Legal Description:

T52N, R35W Sections 28, 29, 33, 34, 35

T51N, R35W Section 3

## Identified Planning Goals:

To maintain a healthy; sustainable forest with special consideration to wildlife habitat, fisheries habitat, and recreational needs.

## Soil and topography:

The terrain is rolling to hilly with steep gullies. Lowland soils are Lupton and Cathro mucks. Upland soils are Arnheim silt loams, Munising-Yalmer complex, and Munising-Alcona-Liming sands and loams.

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

Lands to the north and west are primarily industrial forest while the compartment is bordered by state land to the south and northeast, compartments 38, 41 and 42. To the east are small private lands.

## Unique Natural Features:

None identified.

## Archeological, Historical, and Cultural Features:

The Donken-Tapiola road was a logging railroad grade.

## Special Management Designations or Considerations:

Central Houghton

## Watershed and Fisheries Considerations:

This area is in the heart of the Otter River Watershed. The South Bear Creek and several small, cold water tributaries to the Otter River originate or flow through this compartment.

## Wildlife Habitat Considerations:

Compartment 40 is found in the Central Houghton Management Area on dissected Moraines in Central Houghton County. The dominant forest community is mesic northern forest. This management area represents almost 15% of the western Upper Peninsula State Forest hemlock resource and is one of the few management areas where the species reliably regenerates and recruits. Increasing the structural and compositional diversity of the northern hardwoods with a particular emphasis on increasing the hemlock component is of very important. Large contiguous blocks of un-fragmented mature hardwoods provide excellent areas for Northern goshawks as well as Pileated Woodpecker.

## Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of coarse and fine-textured glacial till, with an ancient shoreline in this area. There is insufficient data to determine the glacial drift thickness. The Precambrian Jacobsville Sandstone sub crops below the glacial drift. There is not a current economic use for the Jacobsville, but it was used as a building stone in the past. There are no active sand/gravel pits are known to occur in this area. The nearest gravel pit is located three miles to the northeast. There may be some potential for sand within the compartment. There is no known potential for metallic minerals beneath the compartment. 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. There is no economic oil and gas production in the UP.

## Vehicle Access:

The Donken-Tapiola, Otter River/Hazel Swamp, and Horoscope roads are Department roads. Parts of the Lake Gerald Road also are. Most of this compartment is pre-roaded from past management.

## Survey Needs:

There are no survey needs.

**Recreational Facilities and Opportunities:**

This area receives year around recreation due to its close proximity to the Tapiola / Pelkie area and encompassing several road systems. The Alston snowmobile trail (#109) crosses the southern end of the compartment. This trail is currently closed for snowmobiles due to the loss of easements.

**Fire Protection:**

This is not a fire prone area.

**Additional Compartment Information:**

The following reports from the Inventory are attached:

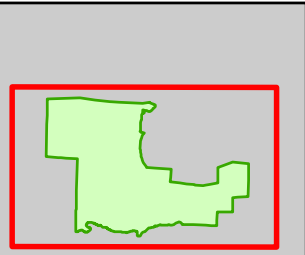
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

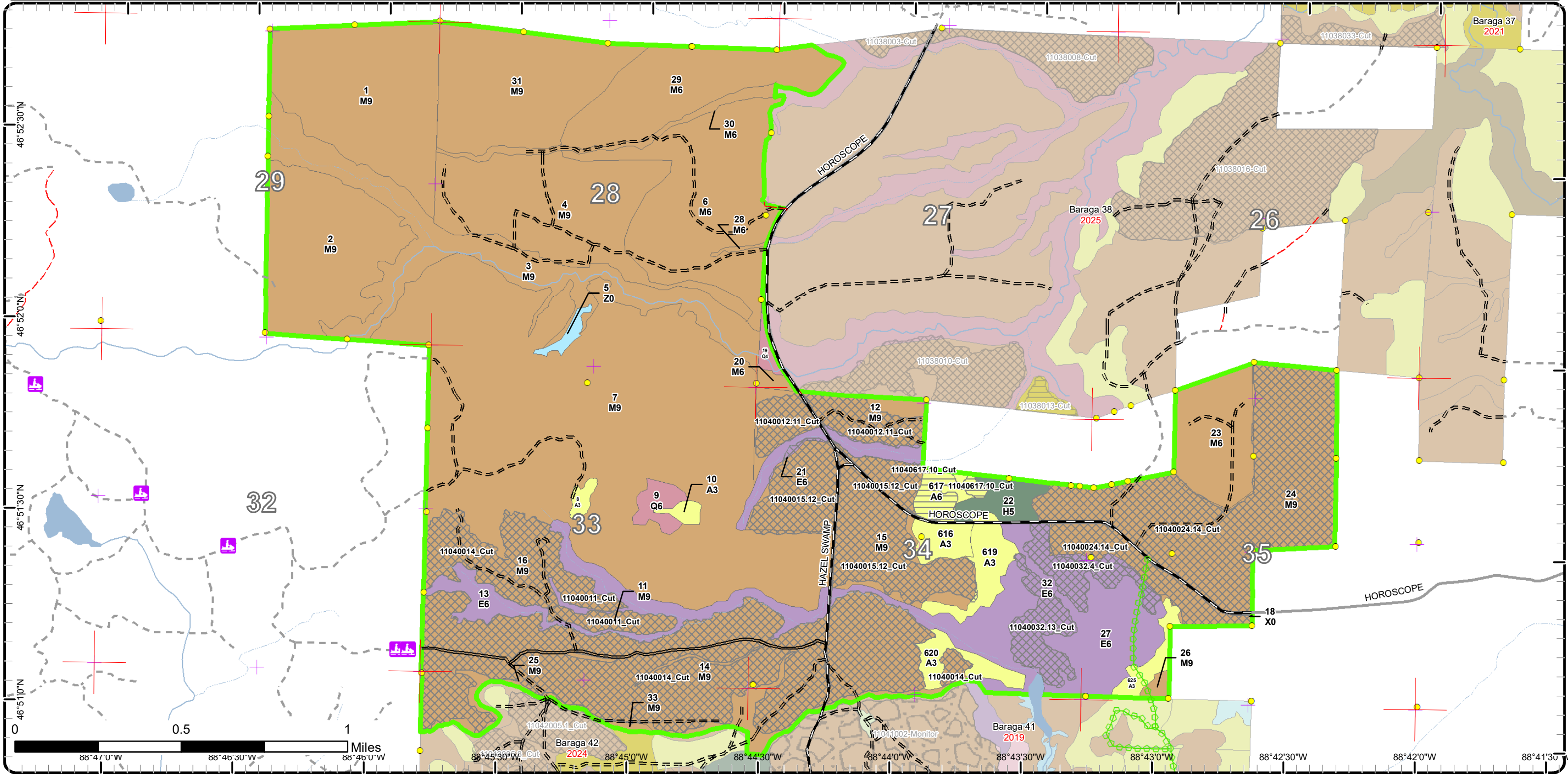
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

# Cover Type & Treatments Map

Compartment: 40  
 T52N, R35W, Sec. 26-29, 33-35  
 T51N, R35W, Sec. 3  
 County: Houghton  
 Unit: Baraga  
 Mgmt Area: Houghton Hardwoods  
 YOE: 2023  
 Acres: 2454.4 GIS Calculated  
 Examiner: Jason Mittlestat  
 Map Revised: 9/20/2023  
 Map Phase: Post Review

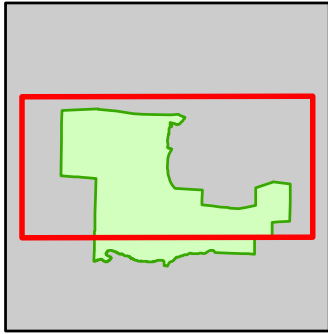


- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- Snowmobile Trails
- Designated Hunter Walking Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Compartment Boundary
- Selection (Group, Single Tree)
- Clearcut (w/Reserves)
- 411 - Northern Hardwood
- 413 - Aspen
- 423 - Other Upland Conifers
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 122 - Roads/Parking Lot
- 500 - Water

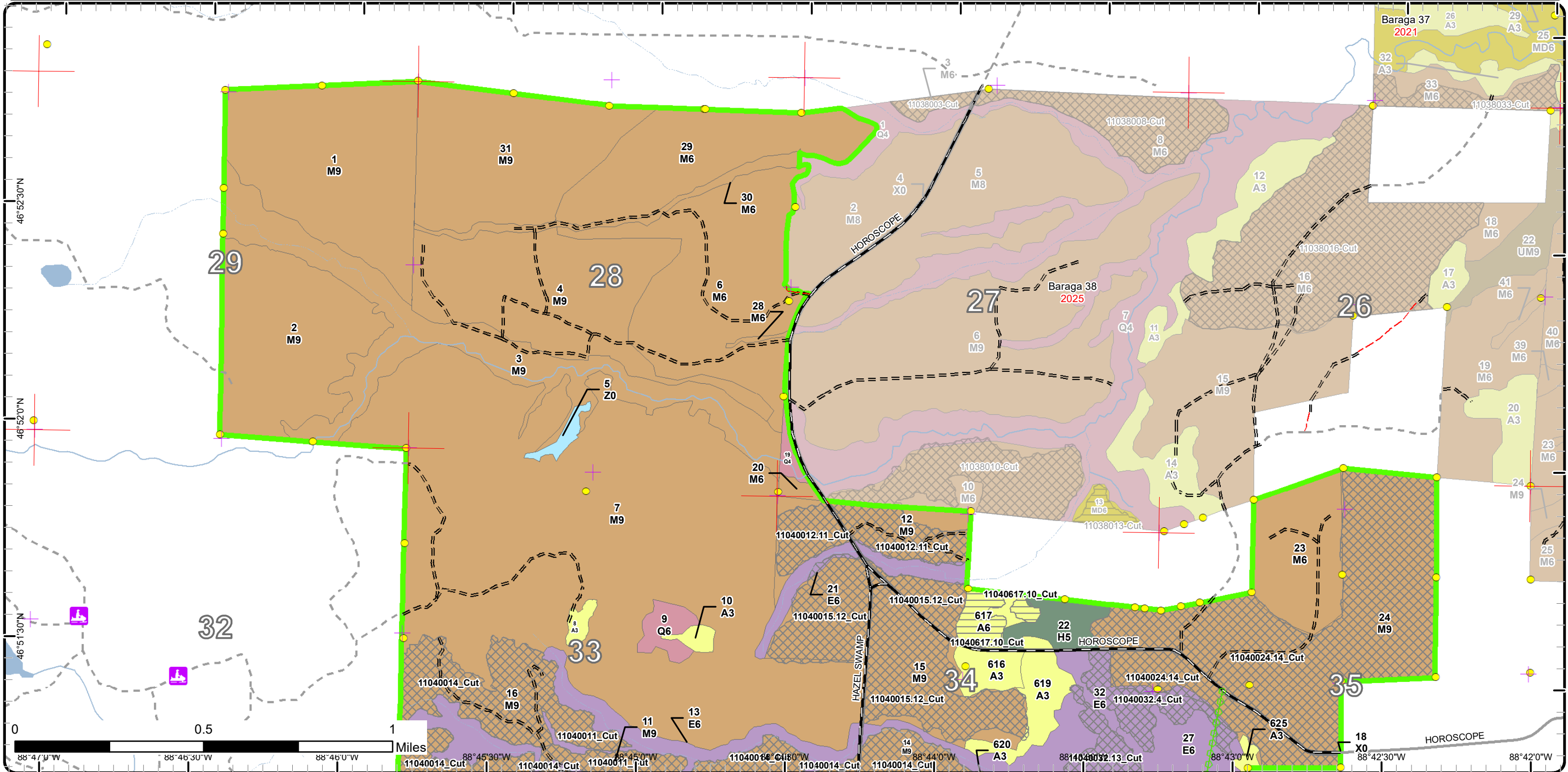


# Cover Type & Treatments Map

Compartment: 40  
 T52N, R35W, Sec. 26-29, 33-35  
 T51N, R35W, Sec. 3  
 County: Houghton  
 Unit: Baraga  
 Mgmt Area: Houghton Hardwoods  
 YOE: 2023  
 Acres: 2454.4 GIS Calculated  
 Examiner: Jason Mittlestat  
 Map Revised: 9/20/2023  
 Map Phase: Post Review

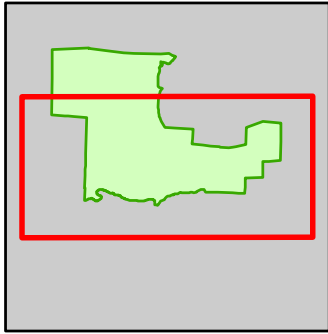


- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- Snowmobile Trails
- Designated Hunter Walking Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Compartment Boundary
- Selection (Group, Single Tree)
- Clearcut (w/Reserves)
- 411 - Northern Hardwood
- 413 - Aspen
- 423 - Other Upland Conifers
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 122 - Roads/Parking Lot
- 500 - Water

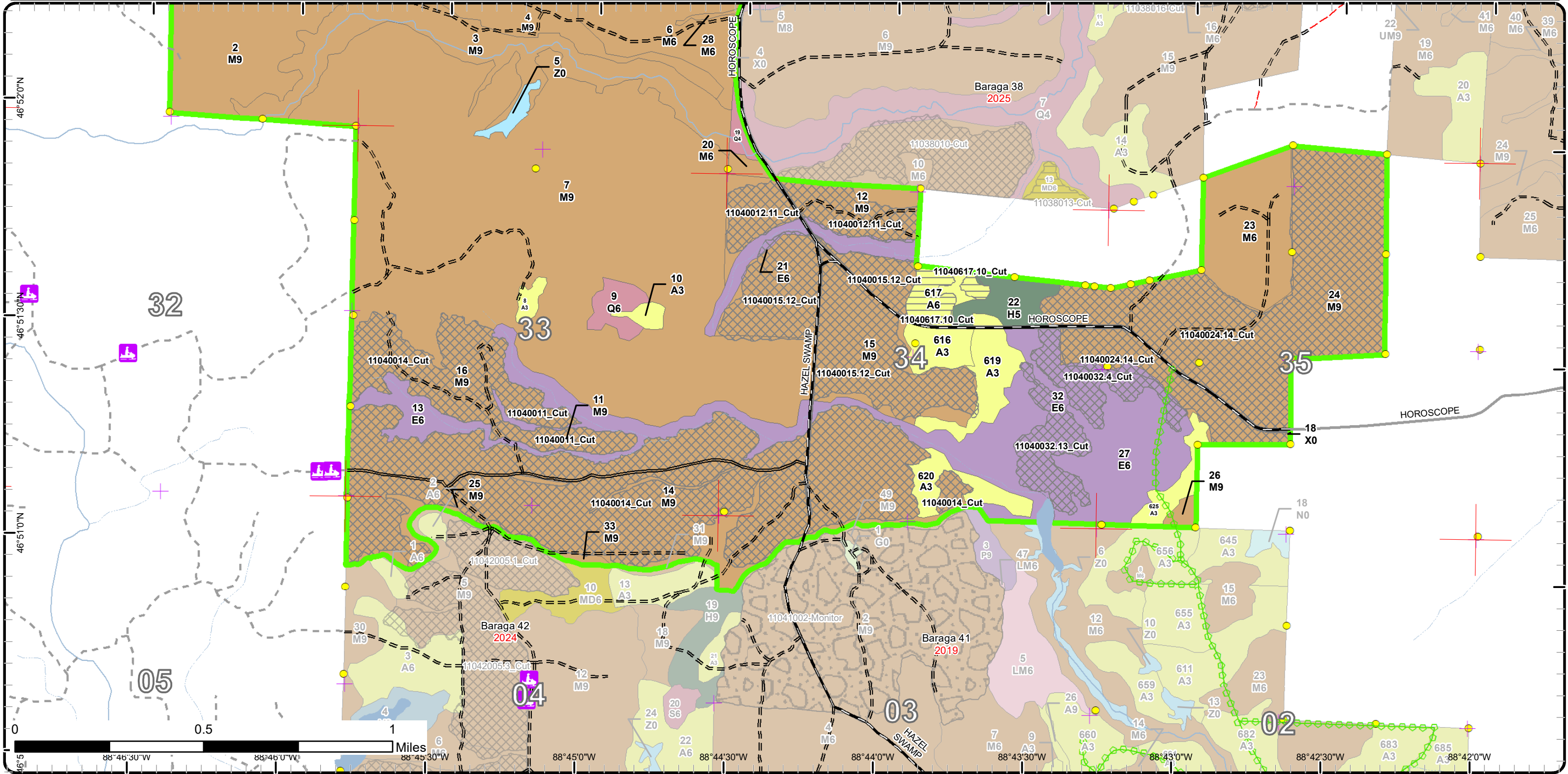


# Stand Boundary Map

Compartment: 40  
 T52N, R35W, Sec. 26-29, 33-35  
 T51N, R35W, Sec. 3  
 County: Houghton  
 Unit: Baraga  
 Mgmt Area: Houghton Hardwoods  
 YOE: 2023  
 Acres: 2454.4 GIS Calculated  
 Examiner: Jason Mittlestat  
 Map Revised: 9/20/2023  
 Map Phase: Post Review

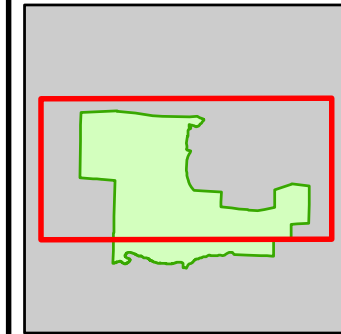


- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- Snowmobile Trails
- Designated Hunter Walking Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Compartment Boundary
- Selection (Group, Single Tree)
- Clearcut (w/Reserves)
- 411 - Northern Hardwood
- 413 - Aspen
- 423 - Other Upland Conifers
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 122 - Roads/Parking Lot
- 500 - Water

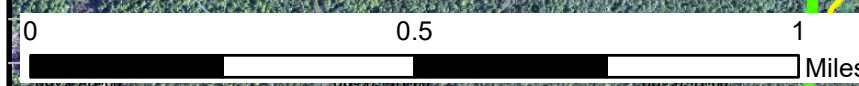
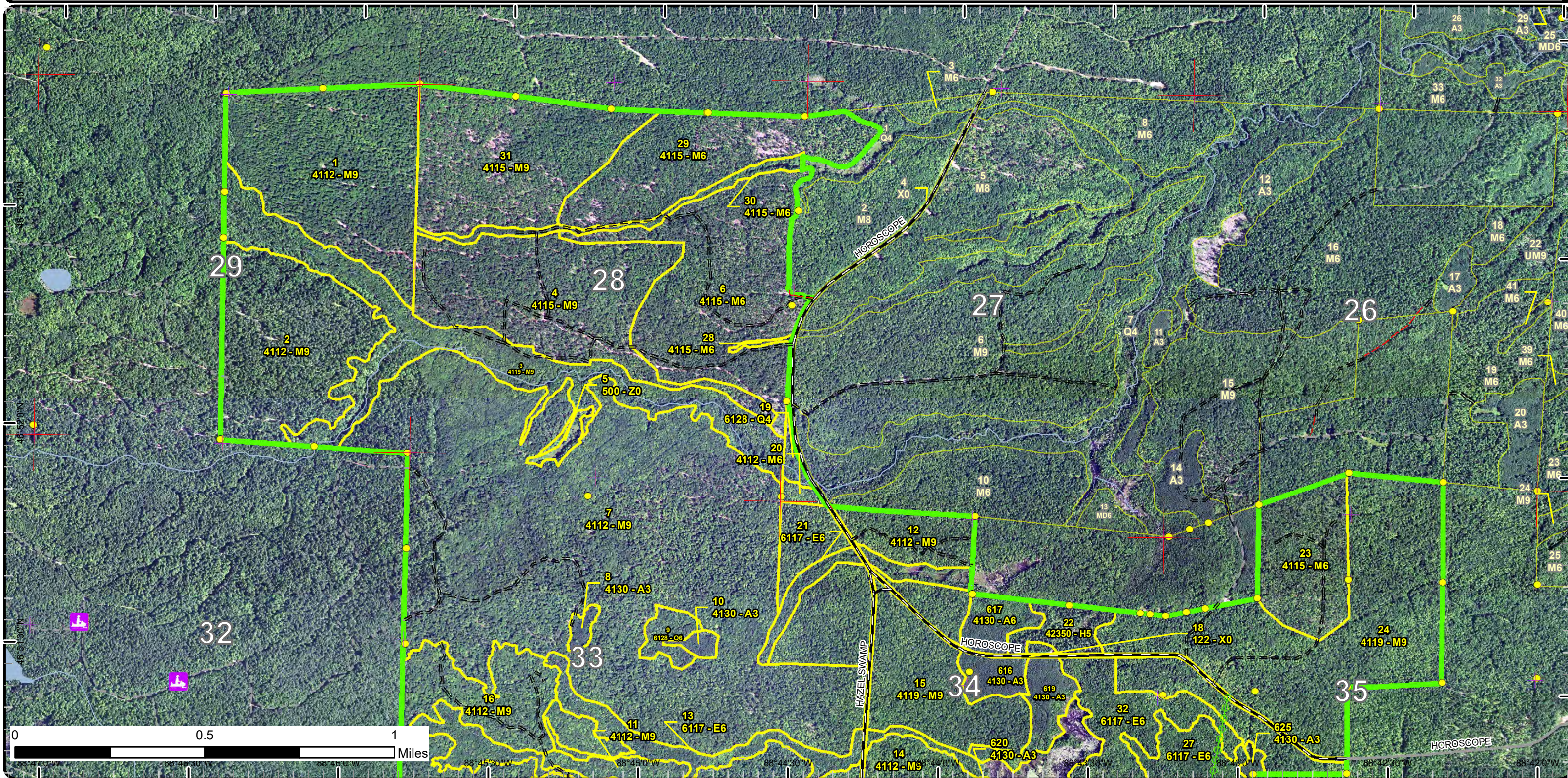


# Stand Boundary Map

Compartment: 40  
 T52N, R35W, Sec. 26-29, 33-35  
 T51N, R35W, Sec. 3  
 County: Houghton  
 Unit: Baraga  
 Mgmt Area: Houghton Hardwoods  
 YOE: 2023  
 Acres: 2454.4 GIS Calculated  
 Examiner: Jason Mittlestat  
 Map Revised: 9/20/2023  
 Map Phase: Post Review



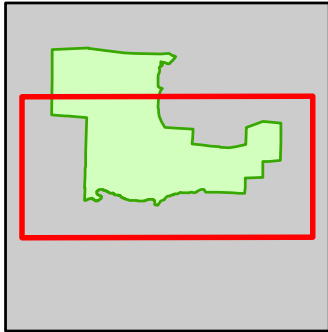
- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- ⚡ Snowmobile Trails
- ⚡ Designated Hunter Walking Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Compartment Boundary
- Stand Boundaries
- 411 - Northern Hardwood
- 413 - Aspen
- 423 - Other Upland Conifers
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 122 - Roads/Parking Lot
- 500 - Water



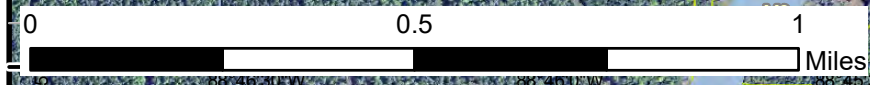
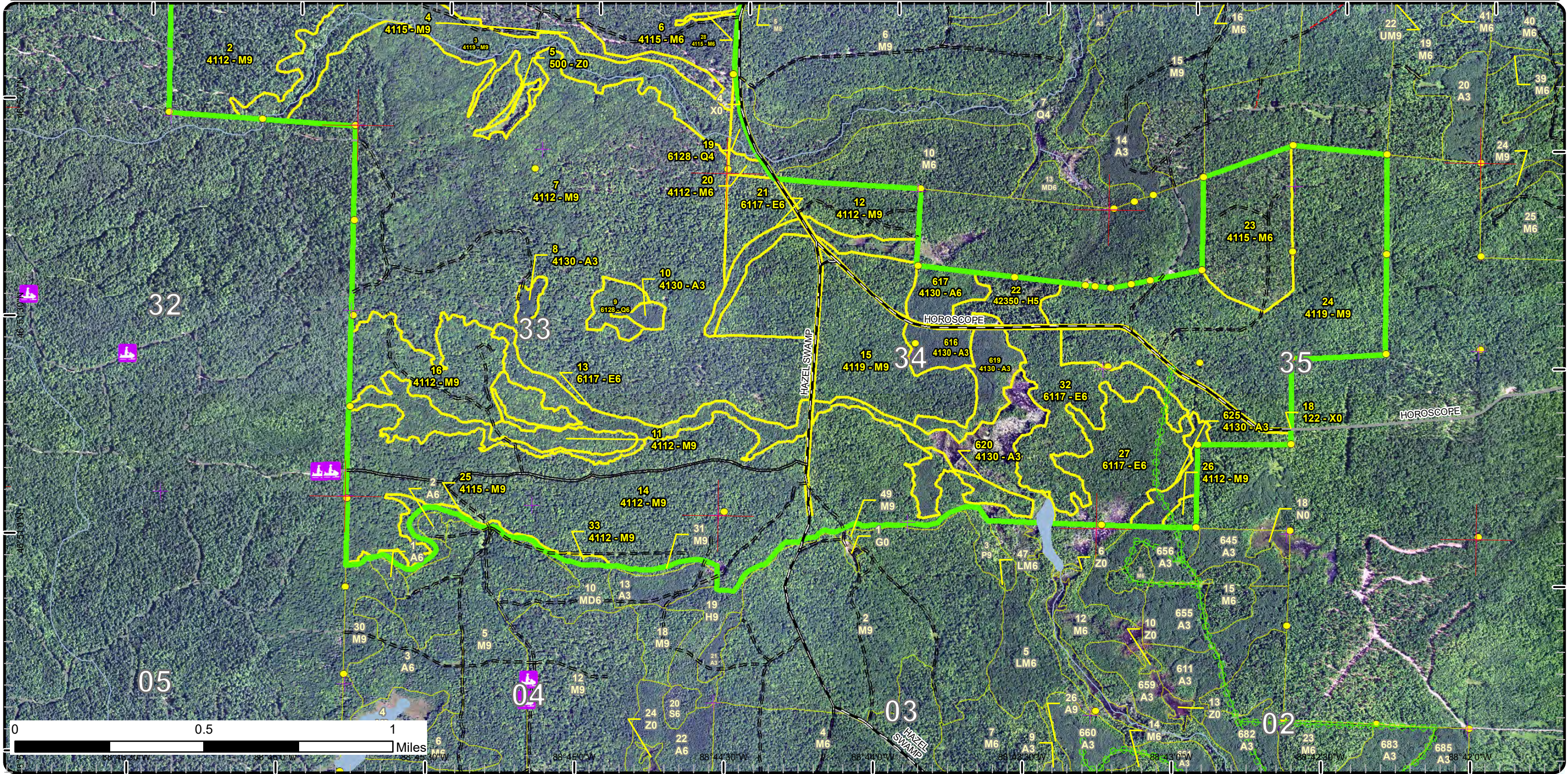
88° 45' 30" W 88° 45' 0" W 88° 44' 30" W 88° 44' 0" W 88° 43' 30" W 88° 43' 0" W

# Stand Boundary Map

Compartment: 40  
 T52N, R35W, Sec. 26-29, 33-35  
 T51N, R35W, Sec. 3  
 County: Houghton  
 Unit: Baraga  
 Mgmt Area: Houghton Hardwoods  
 YOE: 2023  
 Acres: 2454.4 GIS Calculated  
 Examiner: Jason Mittlestat  
 Map Revised: 9/20/2023  
 Map Phase: Post Review

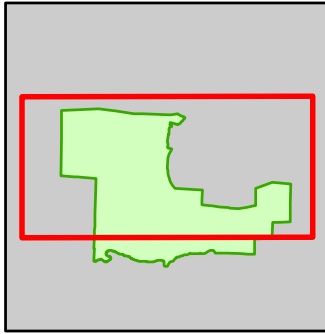


- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- 🚙 Snowmobile Trails
- 🚶 Designated Hunter Walking Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Compartment Boundary
- Stand Boundaries
- 411 - Northern Hardwood
- 413 - Aspen
- 423 - Other Upland Conifers
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 122 - Roads/Parking Lot
- 500 - Water

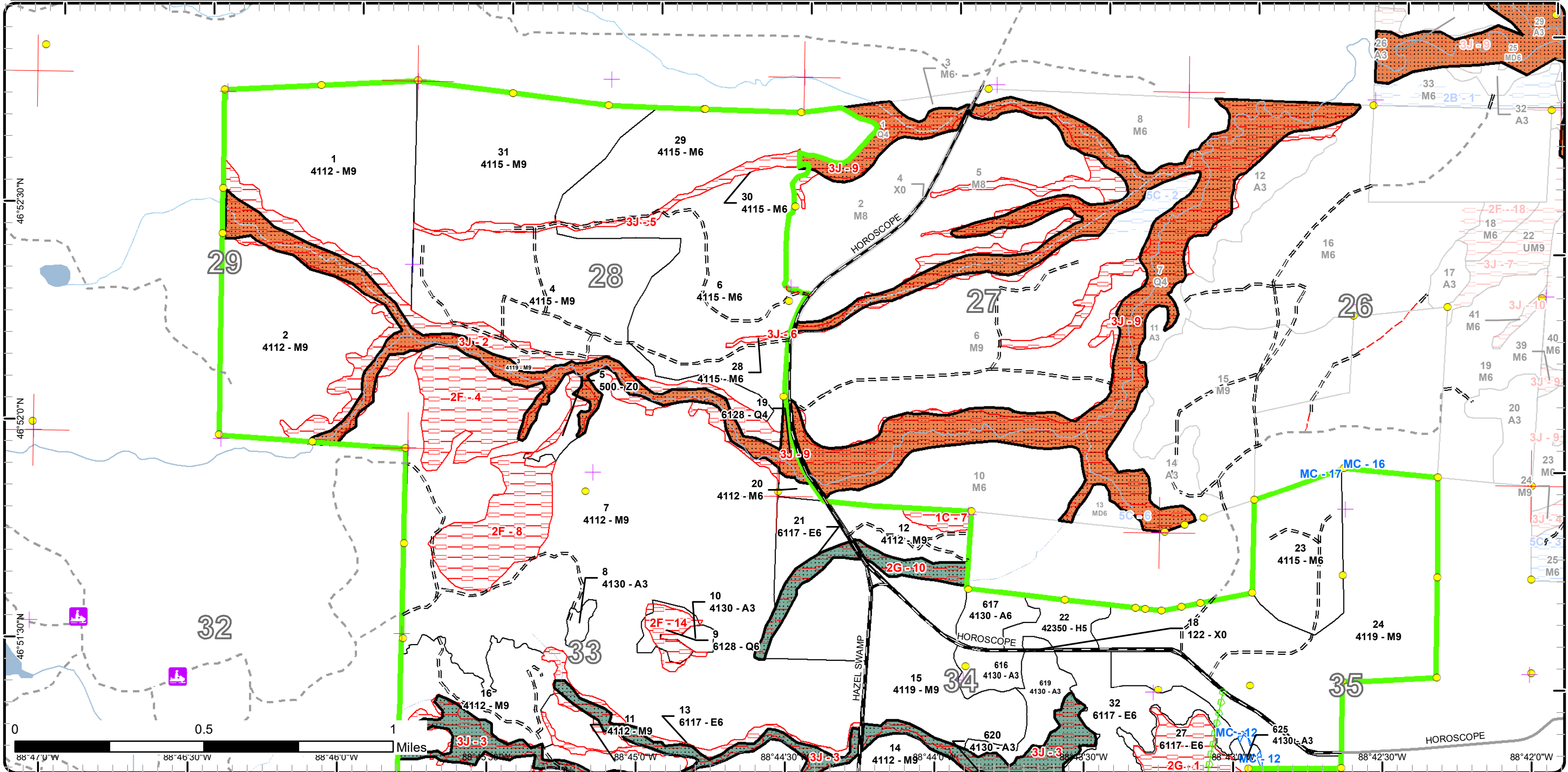


# Special Conservation Areas

Compartment: 40  
 T52N, R35W, Sec. 26-29, 33-35  
 T51N, R35W, Sec. 3  
 County: Houghton  
 Unit: Baraga  
 Mgmt Area: Houghton Hardwoods  
 YOE: 2023  
 Acres: 2454.4 GIS Calculated  
 Examiner: Jason Mittlestat  
 Map Revised: 9/20/2023  
 Map Phase: Post Review



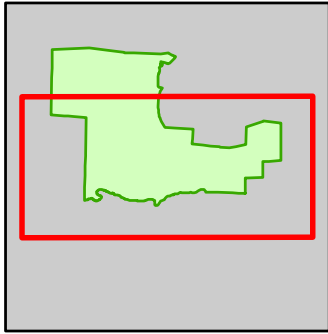
- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- Snowmobile Trails
- Designated Hunter Walking Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Compartment Boundary
- Available w/ Constraints
- Unavailable
- 1C: Other dept or div proc/practices
- 2F: Too steep
- 2G: Too wet (sensitive soils, does not include access issues)
- 3J: Water quality / BMPs (stream, river, or lake)
- Stand Boundaries
- SCA
- Cold Water Streams
- Cold Water Lakes
- Vernal Pool
- Other Habitat Area



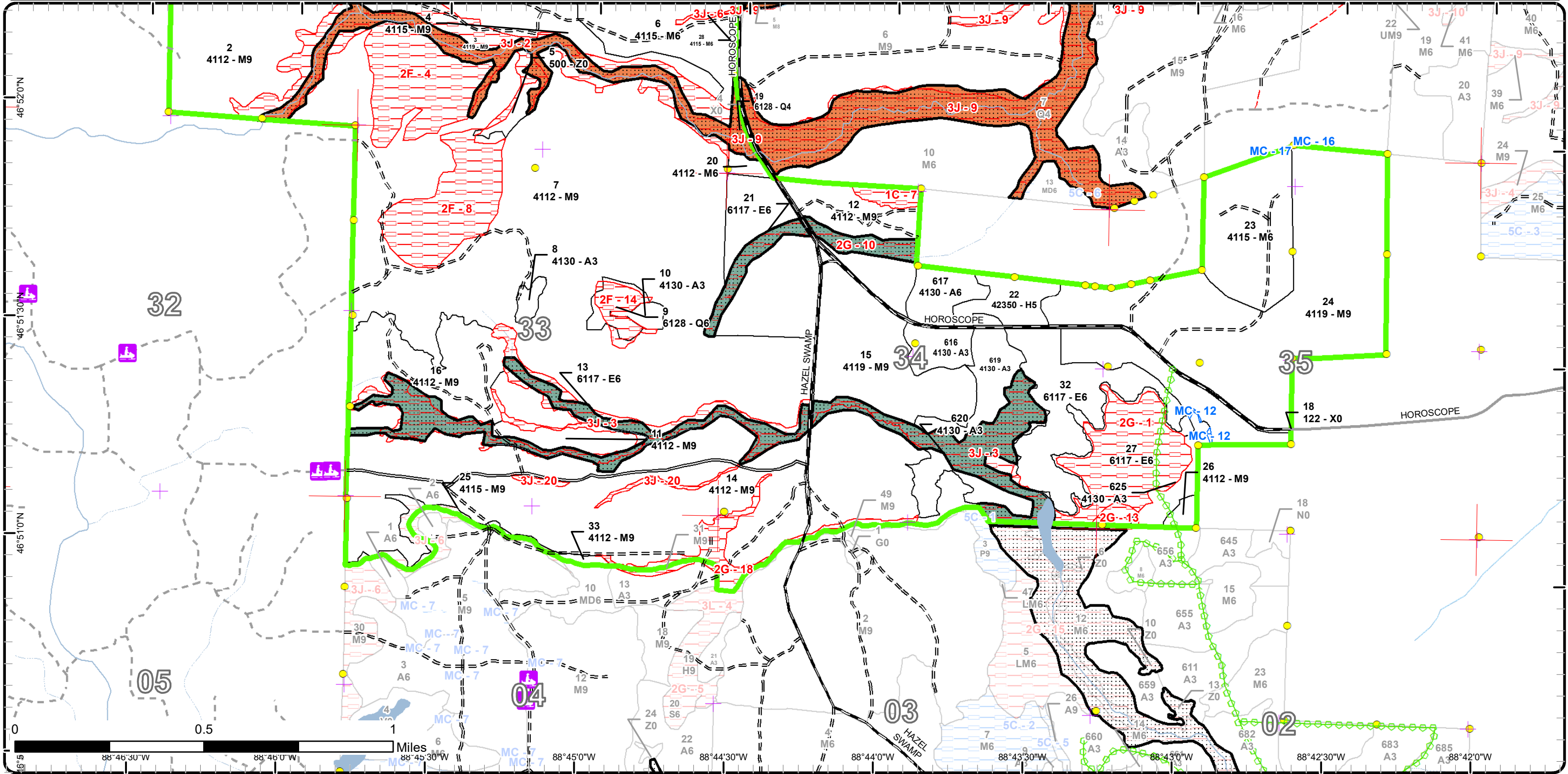


# Special Conservation Areas

Compartment: 40  
 T52N, R35W, Sec. 26-29, 33-35  
 T51N, R35W, Sec. 3  
 County: Houghton  
 Unit: Baraga  
 Mgmt Area: Houghton Hardwoods  
 YOE: 2023  
 Acres: 2454.4 GIS Calculated  
 Examiner: Jason Mittlestat  
 Map Revised: 9/20/2023  
 Map Phase: Post Review



- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- Snowmobile Trails
- Designated Hunter Walking Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Compartment Boundary
- Available w/ Constraints
- Unavailable
- 1C: Other dept or div proc/practices
- 2F: Too steep
- 2G: Too wet (sensitive soils, does not include access issues)
- 3J: Water quality / BMPs (stream, river, or lake)
- Stand Boundaries
- SCA
- Cold Water Streams
- Cold Water Lakes
- Vernal Pool
- Other Habitat Area



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+	Unnever-Aged	Total
Aspen	0	0	0	0	65	15	0	0	0	0	0	0	0	0	0	0	0	0	80
Hemlock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16
Lowland Conifers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14
Lowland Deciduous	0	0	0	0	0	0	105	0	0	0	0	0	0	0	0	0	0	106	211
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2116	2116
Urban	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Water	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
<b>Total</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>65</b>	<b>15</b>	<b>0</b>	<b>105</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2252</b>	<b>2453</b>



## Report 2 – Treatment Summary

Baraga Mgt. Unit

Year of Entry: 2023

Acres of Harvest

Compartment 40

Total Compartment Acres: 2,454

Commercial Harvest - 745  
 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	13	0	0	0	0	0	0	0	0	13
Lowland Deciduous	0	46	0	0	0	0	0	0	0	46
Northern Hardwood	0	687	0	0	0	0	0	0	0	687
<b>Total</b>	<b>13</b>	<b>732</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>745</b>

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	745	0	0	0	0	0	0	0	0	745
Next Step	0	0	0	0	0	0	745	0	0	745
<b>Total</b>	<b>745</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>745</b>	<b>0</b>	<b>0</b>	<b>1489</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	Habitat Cut
----------------	-------	-----------------	--------------	-----------	----------	----------------	------------------	----------------------	---------------	-------------

**Approved Treatments:**

11	11040011_Cut	22.4	4112 - Maple, Beech, Cherry Association	Sawtimber Well	111	111-140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven-Aged	No
----	--------------	------	---	----------------	-----	---------	---------	-----------------------	-------------------------	-------------	----

Prescription Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where 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 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 current overstory species

Regen:

Other There are two small pockets of aspen on the eastern end of the stand.

Comment:

Site Condition

Proposed Start Date: 10/1 /2022

12	11040012.11_Cut	37.0	4112 - Maple, Beech, Cherry Association	Sawtimber Well	111	111-140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven-Aged	No
----	-----------------	------	---	----------------	-----	---------	---------	-----------------------	-------------------------	-------------	----

Prescription Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where 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 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 current overstory species.

Regen:

Other Areas of wet ground are present in the western part of the stand. EAB is present.

Comment:

Site Condition

Proposed Start Date: 10/1 /2022

14	11040014_Cut	314.7	4112 - Maple, Beech, Cherry Association	Sawtimber Well	111	111-140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven-Aged	No
----	--------------	-------	---	----------------	-----	---------	---------	-----------------------	-------------------------	-------------	----

Prescription Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where 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 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 current overstory species.

Regen:

Other The ground to the south of the Alston Trail is wet in places.

Comment:

Site Condition

Proposed Start Date: 10/1 /2022



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	Habitat Cut
----------------	-------	-----------------	--------------	-----------	----------	----------------	------------------	----------------------	---------------	-------------

15	11040015.12_ Cut	105.6	4119 - Mixed Northern Hardwoods	Sawtimber Well	111	111- 140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven- Aged	No
----	---------------------	-------	------------------------------------	-------------------	-----	-------------	---------	--------------------------	----------------------------	-----------------	----

Prescription Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where 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 less than 100 sqft of BA. Follow all guidelines set forth in "The Complete Marker".

Specs: released on 3 sides to an average BA of 60 sqft. Where 30 sqft or more of hemlock occurs thin to less than 100 sqft of BA. Follow all guidelines set forth in "The Complete Marker".

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Any combination of the current overstory species.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2022

24	11040024.14_ Cut	206.8	4119 - Mixed Northern Hardwoods	Sawtimber Well	111	111- 140	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven- Aged	No
----	---------------------	-------	------------------------------------	-------------------	-----	-------------	---------	--------------------------	----------------------------	-----------------	----

Prescription Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where 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 less than 100 sqft of BA. Follow all guidelines set forth in "The Complete Marker".

Specs: released on 3 sides to an average BA of 60 sqft. Where 30 sqft or more of hemlock occurs thin to less than 100 sqft of BA. Follow all guidelines set forth in "The Complete Marker".

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Any combination of the current over story species.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2022

32	11040032.13_ Cut	24.6	6117 - Lowland Deciduous, Mixed Coniferous	Poletimber Well	111	111- 140	Harvest	Group Selection	611 - Lowland Deciduous Forest	Two-Aged	No
----	---------------------	------	--	--------------------	-----	-------------	---------	-----------------	--------------------------------------	----------	----

Prescription Cut all species; reserving: yellow birch over 18". And, all hemlock, white pine, red oak and cedar where present.

Specs:

Next Step Monitoring, Natural Regen (Intermediate)

Treatments:

Acceptable Any combination of the current over story species.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2022



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	Habitat Cut
32 11040032.4_C ut	21.0	6117 - Lowland Deciduous, Mixed Coniferous	Poletimber Well	111	111- 140	Harvest	Group Selection	611 - Lowland Deciduous Forest	Two-Aged	No
<p><u>Prescription</u> Cut all species; reserving: yellow birch over 18". And, all hemlock, white pine, red oak and cedar where present.</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 current over story species.</p> <p><u>Regen:</u></p> <p><u>Other</u> EAB is present in the stand and most of the balsam is dead. The wettest ground has been removed from the treatment shape.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2022</p>										
617 11040617.10_ Cut	12.5	4130 - Aspen	Poletimber Well	42	Unspec ified	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Harvest all species down to 2 inches DBH except red oak, yellow birch, hemlock, white pine and cedar if present.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Intermediate)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Any combination of the current overstory species.</p> <p><u>Regen:</u></p> <p><u>Other</u></p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2022</p>										

**Total Treatment** 744.6  
**Acreage Proposed:**

## Report 4 – Site Conditions

Baraga Mgt. Unit  
Jason Mittlestat : Examiner

Compartment: 40  
Year of Entry: 2023

### Availability for Management

Total Acres	Acres Available	Acres Avail With Condition	Acres Not Available
80	79	0	0
16	16	0	0
14	2	0	12
211	61	0	150
2116	1867	1	249
12	12	0	0
4	4	0	0
2,454	2,042	1	412
	83%	0%	17%

### Dominant Site Conditions

	MC	1C	2F	2G	3J
Aspen			0	0	
Hemlock					
Lowland Conifers			8		4
Lowland Deciduous				64	86
Northern Hardwood	1	5	88	16	140
Urban				0	
Water			0		
Total Forested Acres	1	5	96	81	230
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	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	43	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> This was trimmed from a larger stand and is too wet to operate in. Stand 32 was part of this and has been trimmed and has a treatment added over it.							
2	Unavailable	<b>3J: Water quality / BMPs (stream, river, or lake)</b>	115	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
3	Unavailable	<b>3J: Water quality / BMPs (stream, river, or lake)</b>	86	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

## Report 4 – Site Conditions

Baraga Mgt. Unit  
Jason Mittlestat : Examiner

Compartment: 40  
Year of Entry: 2023

4	Unavailable	2F: Too steep	44	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
5	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	13	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
6	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
7	Unavailable	1C: Other dept or div proc/practices	5	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Area held off so the hemlock regen can advance.							
8	Unavailable	2F: Too steep	42	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
9	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	246	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Otter River watershed.							



## Report 4 – Site Conditions

Baraga Mgt. Unit  
Jason Mittlestat : Examiner

Compartment: 40  
Year of Entry: 2023

10	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	18	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
12	<b>Available</b>	<b>Minor Change in Acreage</b>	1				
<b>Comments:</b>							
13	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	4	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
14	<b>Unavailable</b>	<b>2F: Too steep</b>	10	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
16	<b>Available</b>	<b>Minor Change in Acreage</b>	0				
<b>Comments:</b>							
17	<b>Available</b>	<b>Minor Change in Acreage</b>	0				
<b>Comments:</b>							
18	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	18	<b>3J: Water quality / BMPs (stream, river, or lake)</b>	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

**Report 4 – Site Conditions**

**Baraga Mgt. Unit**

**Compartment: 40**

**Jason Mittlestat : Examiner**

**Year of Entry: 2023**

20	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	3	Unspecified	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
----------	--------------	-------------	----------------	-------

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.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
-------	--------------------	--------------	-------	-----------	----------	--------------	------------------

<b>1</b>	4112 - Maple, Beech, Cherry Association	Sawtimber Well	128.8	111	81-110	N/A	There are some pockets of blow down from aprx 2016 throughout the stand. Sea Hdwd 11-034-13-01 cut in 2014.																																																												
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Red Maple</td><td>20</td><td>Log</td><td>12</td><td></td></tr> <tr><td>Red Oak</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Yellow Birch</td><td>5</td><td>Log/Pole</td><td>12</td><td></td></tr> <tr><td>Sugar Maple</td><td>60</td><td>Log</td><td>14</td><td>111</td></tr> <tr><td>White Spruce</td><td>2</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Hemlock</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Basswood</td><td>3</td><td>Log</td><td>14</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	20	Log	12		Red Oak	5	Log	14		Yellow Birch	5	Log/Pole	12		Sugar Maple	60	Log	14	111	White Spruce	2	Log	14		Hemlock	5	Log	14		Basswood	3	Log	14		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Red Maple</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Sugar Maple</td><td>High</td><td>Variable</td><td>Pole</td></tr> <tr><td>Ironwood</td><td>Medium</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Hemlock</td><td>Low</td><td>&gt;20 feet</td><td>Pole</td></tr> <tr><td>Balsam Fir</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Low	10 - 20 feet	Sapling	Sugar Maple	High	Variable	Pole	Ironwood	Medium	10 - 20 feet	Sapling	Hemlock	Low	>20 feet	Pole	Balsam Fir	Low	5 - 10 feet	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																																															
Red Maple	20	Log	12																																																																
Red Oak	5	Log	14																																																																
Yellow Birch	5	Log/Pole	12																																																																
Sugar Maple	60	Log	14	111																																																															
White Spruce	2	Log	14																																																																
Hemlock	5	Log	14																																																																
Basswood	3	Log	14																																																																
Sub-Canopy Species	Density	Avg. Height	Size																																																																
Red Maple	Low	10 - 20 feet	Sapling																																																																
Sugar Maple	High	Variable	Pole																																																																
Ironwood	Medium	10 - 20 feet	Sapling																																																																
Hemlock	Low	>20 feet	Pole																																																																
Balsam Fir	Low	5 - 10 feet	Sapling																																																																

<b>2</b>	4112 - Maple, Beech, Cherry Association	Sawtimber Well	105.5	111	51-80	N/A	Some spotty blow down throughout the stand from aprx 2016. Ravine Hdwds																																																												
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Basswood</td><td>3</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Red Oak</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>White Spruce</td><td>2</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Hemlock</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Sugar Maple</td><td>60</td><td>Log</td><td>14</td><td>111</td></tr> <tr><td>Yellow Birch</td><td>5</td><td>Log/Pole</td><td>12</td><td></td></tr> <tr><td>Red Maple</td><td>20</td><td>Log</td><td>12</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Basswood	3	Log	14		Red Oak	5	Log	14		White Spruce	2	Log	14		Hemlock	5	Log	14		Sugar Maple	60	Log	14	111	Yellow Birch	5	Log/Pole	12		Red Maple	20	Log	12		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Balsam Fir</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Ironwood</td><td>Medium</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Sugar Maple</td><td>High</td><td>Variable</td><td>Pole</td></tr> <tr><td>Hemlock</td><td>Low</td><td>&gt;20 feet</td><td>Pole</td></tr> <tr><td>Red Maple</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	10 - 20 feet	Sapling	Ironwood	Medium	10 - 20 feet	Sapling	Sugar Maple	High	Variable	Pole	Hemlock	Low	>20 feet	Pole	Red Maple	Low	10 - 20 feet	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																																															
Basswood	3	Log	14																																																																
Red Oak	5	Log	14																																																																
White Spruce	2	Log	14																																																																
Hemlock	5	Log	14																																																																
Sugar Maple	60	Log	14	111																																																															
Yellow Birch	5	Log/Pole	12																																																																
Red Maple	20	Log	12																																																																
Sub-Canopy Species	Density	Avg. Height	Size																																																																
Balsam Fir	Low	10 - 20 feet	Sapling																																																																
Ironwood	Medium	10 - 20 feet	Sapling																																																																
Sugar Maple	High	Variable	Pole																																																																
Hemlock	Low	>20 feet	Pole																																																																
Red Maple	Low	10 - 20 feet	Sapling																																																																

<b>3</b>	4119 - Mixed Northern Hardwoods	Sawtimber Well	114.5	111	81-110	N/A	Drainage corridor. Water protection.																																																					
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Black Ash</td><td>5</td><td>Pole/Log</td><td>8</td><td></td></tr> <tr><td>White Spruce</td><td>5</td><td>Log/Pole</td><td>12</td><td></td></tr> <tr><td>American Elm</td><td>2</td><td>Pole</td><td>6</td><td></td></tr> <tr><td>Red Maple</td><td>20</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Hemlock</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Quaking Aspen</td><td>3</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>Yellow Birch</td><td>10</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Sugar Maple</td><td>50</td><td>Log</td><td>14</td><td>111</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Ash	5	Pole/Log	8		White Spruce	5	Log/Pole	12		American Elm	2	Pole	6		Red Maple	20	Log	14		Hemlock	5	Log	14		Quaking Aspen	3	Pole	8		Yellow Birch	10	Log	14		Sugar Maple	50	Log	14	111	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Sugar Maple</td><td>Low</td><td>Variable</td><td>Sapling</td></tr> <tr><td>Hemlock</td><td>Low</td><td>Variable</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Sugar Maple	Low	Variable	Sapling	Hemlock	Low	Variable	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																																								
Black Ash	5	Pole/Log	8																																																									
White Spruce	5	Log/Pole	12																																																									
American Elm	2	Pole	6																																																									
Red Maple	20	Log	14																																																									
Hemlock	5	Log	14																																																									
Quaking Aspen	3	Pole	8																																																									
Yellow Birch	10	Log	14																																																									
Sugar Maple	50	Log	14	111																																																								
Sub-Canopy Species	Density	Avg. Height	Size																																																									
Sugar Maple	Low	Variable	Sapling																																																									
Hemlock	Low	Variable	Sapling																																																									

<b>4</b>	4115 - Y.Birch, Hemlock NH	Sawtimber Well	121.0	111	81-110	N/A	Some spotty blowdown throughout the stand from aprx 2016. Bee Hdwd (north)11-033-13-01 cut in 2014-15 Eh Hdwd (south) 11-018-13-01 cut in 2014-15																																																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Yellow Birch</td><td>15</td><td>Pole/Log</td><td>9</td><td></td></tr> <tr><td>Red Oak</td><td>3</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Quaking Aspen</td><td>2</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>White Spruce</td><td>2</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Hemlock</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Black Cherry</td><td>3</td><td>Log</td><td>12</td><td></td></tr> <tr><td>Red Maple</td><td>20</td><td>Log/Pole</td><td>12</td><td></td></tr> <tr><td>Sugar Maple</td><td>50</td><td>Log/Pole</td><td>14</td><td>111</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Yellow Birch	15	Pole/Log	9		Red Oak	3	Log	14		Quaking Aspen	2	Pole	8		White Spruce	2	Log	14		Hemlock	5	Log	14		Black Cherry	3	Log	12		Red Maple	20	Log/Pole	12		Sugar Maple	50	Log/Pole	14	111	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Ironwood</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Red Maple</td><td>Medium</td><td>Variable</td><td>Pole</td></tr> <tr><td>Yellow Birch</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Sugar Maple</td><td>Medium</td><td>Variable</td><td>Pole</td></tr> <tr><td>Hemlock</td><td>Low</td><td>&gt;20 feet</td><td>Log</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Ironwood	Low	10 - 20 feet	Sapling	Red Maple	Medium	Variable	Pole	Yellow Birch	Low	10 - 20 feet	Sapling	Sugar Maple	Medium	Variable	Pole	Hemlock	Low	>20 feet	Log
Canopy Species	% Cover	Size Class	DBH	Age																																																																				
Yellow Birch	15	Pole/Log	9																																																																					
Red Oak	3	Log	14																																																																					
Quaking Aspen	2	Pole	8																																																																					
White Spruce	2	Log	14																																																																					
Hemlock	5	Log	14																																																																					
Black Cherry	3	Log	12																																																																					
Red Maple	20	Log/Pole	12																																																																					
Sugar Maple	50	Log/Pole	14	111																																																																				
Sub-Canopy Species	Density	Avg. Height	Size																																																																					
Ironwood	Low	10 - 20 feet	Sapling																																																																					
Red Maple	Medium	Variable	Pole																																																																					
Yellow Birch	Low	10 - 20 feet	Sapling																																																																					
Sugar Maple	Medium	Variable	Pole																																																																					
Hemlock	Low	>20 feet	Log																																																																					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
-------	--------------------	--------------	-------	-----------	----------	--------------	------------------

5 500 - Water Nonstocked 4.2 Unspecified No

6 4115 - Y.Birch, Hemlock NH Poletimber Well 130.9 111 81-110 N/A Some spotty blowdown throughout the stand from aprx 2016.

Canopy Species	% Cover	Size Class	DBH	Age
White Spruce	2	Log	12	
Hemlock	5	Log	12	
Black Ash	3	Pole	8	
Sugar Maple	30	Log/Pole	10	111
Black Cherry	5	Log	12	
Red Maple	25	Log/Pole	10	
Yellow Birch	25	Pole/Log	8	
Red Oak	3	Pole/Log	8	
Quaking Aspen	2	Pole	8	

Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	Low	Variable	Sapling
Hemlock	Low	>20 feet	Pole
Yellow Birch	Medium	Variable	Sapling
Sugar Maple	Medium	Variable	Sapling

Bee Hdwd (north)11-033-13-01 cut in 2014-15  
Eh Hdwd (south) 11-018-13-01 cut in 2014-15

7 4112 - Maple, Beech, Cherry Association Sawtimber Well 516.2 111 81-110 N/A

Some spotty blowdown throughout the stand from aprx 2016.Hornet Hills (11-020-13-01) cut 2014 and 2016.

Canopy Species	% Cover	Size Class	DBH	Age
Hemlock	4	Log	14	
Red Maple	20	Log	14	
Yellow Birch	8	Pole/Log	10	
Basswood	5	Log	16	
Sugar Maple	60	Log	14	111
Red Oak	3	Log	14	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	10 - 20 feet	Sapling
Hemlock	Low	>20 feet	Pole
Red Maple	Low	10 - 20 feet	Sapling
Yellow Birch	Low	10 - 20 feet	Sapling
Sugar Maple	Medium	Variable	Sapling

8 4130 - Aspen Sapling Well 3.8 30 Unspecified N/A

Not visited in 2021.

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	2	Sapling	2	30
Hemlock	2	Log	14	
Quaking Aspen	90	Sapling	3	30
Sugar Maple	2	Sapling	2	30
Red Maple	2	Sapling	2	30
Red Oak	2	Log	14	

9 6128 - Lowland Coniferous, Mixed Deciduous Poletimber Well 10.0 111 81-110 N/A

Not visited in 2021.

Canopy Species	% Cover	Size Class	DBH	Age
Yellow Birch	10	Sapling	3	
Black Ash	20	Pole	8	
Northern White Cedar	10	Pole	8	
Hemlock	60	Log	14	111



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
-------	--------------------	--------------	-------	-----------	----------	--------------	------------------

**10** 4130 - Aspen Sapling Well 3.8 30 Unspecified N/A Not visited in 2021.

Canopy Species	% Cover	Size Class	DBH	Age
Quaking Aspen	96	Sapling	3	30
Northern White Cedar	2	Pole	10	
Hemlock	2	Pole	10	

**11** 4112 - Maple, Beech, Cherry Association Sawtimber Well 22.4 111 111-140 N/A Has a drainage that has been removed from the treatment shape. There are two pockets of aspen on the eastern end of the stand.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	60	Log/Pole	12	111	Red Maple	Low	10 - 20 feet	Sapling
Red Maple	20	Log/Pole	12		Sugar Maple	Low	>20 feet	Sapling
Yellow Birch	8	Pole/Log	10		Balsam Fir	Low	10 - 20 feet	Sapling
Quaking Aspen	2	Pole	6		Yellow Birch	Low	10 - 20 feet	Sapling
Hemlock	10	Log	14		Hemlock	Low	>20 feet	Pole

**12** 4112 - Maple, Beech, Cherry Association Sawtimber Well 45.4 111 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	60	Log/Pole	12	111	Balsam Fir	Low	10 - 20 feet	Sapling
Red Maple	20	Pole/Log	10		Hemlock	Low	>20 feet	Pole
White Ash	2	Log	12		Sugar Maple	Medium	Variable	Sapling
Hemlock	5	Log	12		Red Maple	Low	10 - 20 feet	Sapling
Yellow Birch	13	Pole/Log	10					

**13** 6117 - Lowland Deciduous, Mixed Coniferous Poletimber Well 87.4 62 81-110 N/A EAB is present.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	15	Pole	6		Balsam Fir	Medium	10 - 20 feet	Sapling
Red Maple	40	Pole	6	62				
Balsam Fir	5	Pole	6					
White Spruce	5	Pole	6					
Yellow Birch	15	Pole	6					
Hemlock	20	Pole	6					

**14** 4112 - Maple, Beech, Cherry Association Sawtimber Well 286.1 111 111-140 N/A Wet ground throughout the sale area. Some spots of blow down. Rutting is present from the previous harvest.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Hemlock	5	Log	14		Hemlock	Low	>20 feet	Pole
Sugar Maple	50	Log/Pole	12	111	Sugar Maple	Medium	Variable	Sapling
Red Maple	35	Pole/Log	10		Yellow Birch	Low	10 - 20 feet	Sapling
Red Oak	3	Log	14		Balsam Fir	Low	5 - 10 feet	Sapling
Yellow Birch	7	Pole/Log	8		Red Maple	Low	10 - 20 feet	Sapling



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
-------	--------------------	--------------	-------	-----------	----------	--------------	------------------

**15** 4119 - Mixed Northern Hardwoods Sawtimber Well 111.0 111 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Yellow Birch	10	Pole	8		Yellow Birch	Low	10 - 20 feet	Sapling
White Ash	3	Log	12		Balsam Fir	Low	10 - 20 feet	Sapling
Red Oak	2	Log	14		Hemlock	Low	>20 feet	Pole
Red Maple	33	Pole/Log	10		Sugar Maple	High	Variable	Sapling
Hemlock	5	Log	14		Red Maple	Low	10 - 20 feet	Sapling
Basswood	2	Log	12					
Sugar Maple	45	Pole/Log	10	111				

**16** 4112 - Maple, Beech, Cherry Association Sawtimber Well 49.4 111 111-140 N/A

Wet ground throughout the sale area. Some spots of blow down. Rutting is present from the previous harvest.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Yellow Birch	7	Pole/Log	8		Sugar Maple	Medium	Variable	Sapling
Red Maple	35	Pole/Log	10		Red Maple	Low	10 - 20 feet	Sapling
Sugar Maple	50	Log/Pole	12	111	Balsam Fir	Low	5 - 10 feet	Sapling
Hemlock	5	Log	14		Hemlock	Low	>20 feet	Pole
Red Oak	3	Log	14		Yellow Birch	Low	10 - 20 feet	Sapling

**18** 122 - Road/Parking Lot Nonstocked 12.5 Unspecified No DNR Road system ROW

**19** 6128 - Lowland Coniferous, Mixed Deciduous Poletimber Poor 4.4 101 81-110 N/A

Riparian Corridor. Bear Creek and Tribs. 1/23/23 - Bumped up to stand as inventorying the hardwoods.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Northern White Cedar	10	Pole	8		Balsam Fir	Low	Variable	Sapling
Yellow Birch	15	Pole	8	101	Tag Alder	High	10 - 20 feet	Tall Shrub
Balsam Fir	15	Pole	8					
Red Maple	10	Pole	8					
White Pine	10	Log	16					
White Spruce	15	Pole	8					
American Elm	5	Pole	8					
Black Ash	5	Pole	8					
Sugar Maple	5	Pole	8					
Hemlock	10	Log	16					

**20** 4112 - Maple, Beech, Cherry Association Poletimber Well 3.3 70 111-140 N/A

Move start date to cut with compartment 40 1/23/23 - Inventoried - Cut with adjacent compartment to west (stand 7).

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	45	Log/Pole	12	70	Yellow Birch	Low	10 - 20 feet	Sapling
Red Maple	35	Log/Pole	12		Red Maple	Low	10 - 20 feet	Sapling
Yellow Birch	8	Pole	8		Balsam Fir	Low	10 - 20 feet	Sapling
White Spruce	2	Log	12		Sugar Maple	Medium	10 - 20 feet	Sapling
Hemlock	10	Log	16					





Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
-------	--------------------	--------------	-------	-----------	----------	--------------	------------------

**21** 6117 - Lowland Deciduous, Mixed Coniferous Poletimber Well 18.0 62 51-80 N/A EAB is present. Riparian corridor.

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	5	Pole	6	
White Spruce	5	Pole	6	
Hemlock	20	Pole	6	
Yellow Birch	15	Pole	6	
Red Maple	40	Pole	6	62
Sugar Maple	15	Pole	6	

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

**22** 42350 - Upland Hemlock Poletimber Medium 16.3 111 51-80 N/A cut in the winter of 13-14

Canopy Species	% Cover	Size Class	DBH	Age
White Pine	15	Log	14	
Northern White Cedar	25	Pole	8	
Hemlock	52	Log	14	111
Yellow Birch	8	Pole	8	

Sub-Canopy Species	Density	Avg. Height	Size
Hemlock	Low	Variable	Sapling
Quaking Aspen	High	5 - 10 feet	Sapling

**23** 4115 - Y.Birch, Hemlock NH Poletimber Well 54.8 111 81-110 N/A

Canopy Species	% Cover	Size Class	DBH	Age
Basswood	5	Pole	8	
Red Oak	5	Log	14	
Paper Birch	2	Pole	6	
Quaking Aspen	2	Pole	8	
Hemlock	15	Log	14	
Sugar Maple	40	Pole/Log	9	111
Yellow Birch	5	Pole	8	
Red Maple	26	Pole/Log	9	

Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	Medium	Variable	Sapling
Red Maple	Low	10 - 20 feet	Sapling
Yellow Birch	Low	10 - 20 feet	Sapling
Balsam Fir	Low	10 - 20 feet	Sapling
Hemlock	Low	>20 feet	Pole

**24** 4119 - Mixed Northern Hardwoods Sawtimber Well 205.3 111 111-140 N/A Ready for a selection cut

Canopy Species	% Cover	Size Class	DBH	Age
Red Oak	5	Log	12	
Sugar Maple	40	Log/Pole	10	111
Paper Birch	2	Pole	6	
Yellow Birch	10	Pole	8	
Basswood	5	Pole/Log	10	
Red Maple	30	Pole	9	
Hemlock	8	Log	14	

Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	Medium	Variable	Sapling
Red Maple	Low	10 - 20 feet	Sapling
Balsam Fir	Low	10 - 20 feet	Sapling
Yellow Birch	Low	10 - 20 feet	Sapling
Hemlock	Low	>20 feet	Pole



**Stand**      **Level 4 Cover Type**      **Size Density**      **Acres**      **Stand Age**      **BA Range**      **Managed Site**      **General Comments**

**25**      4115 - Y.Birch, Hemlock NH      Sawtimber Well      8.1      71      81-110      N/A

2012: Drainages in in NW corner of the stand were marked but never harvested "Too Wet", they consisted of red maple, cedar and black ash. May want to remove these from the sale area next rotation. Selectively harvested 2004 "Lake Gerald Road South".

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Northern White Cedar	5	Log/Pole	11		Sugar Maple	Full	10 - 20 feet	Sapling
Sugar Maple	25	Log/Pole	11		Red Maple	Low	10 - 20 feet	Sapling
Black Ash	1	Pole	6		Yellow Birch	Low	Variable	Tall Shrub
Red Maple	40	Log/Pole	11	71	Balsam Fir	Medium	Variable	Sapling
Hemlock	14	XLog/Log	18	110				
Quaking Aspen	2	Pole	9					
Yellow Birch	10	Pole	8					
White Spruce	2	Log/Pole	11					
Red Oak	1	Log	16					

**26**      4112 - Maple, Beech, Cherry Association      Sawtimber Well      3.4      101      51-80      N/A

This stand was not visited in 2021.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	50	Log	10	101	Ironwood	Medium	10 - 20 feet	Sapling
Red Maple	40	Pole	9		Balsam Fir	Low	10 - 20 feet	Sapling
Hemlock	2	Log	14		Sugar Maple	Medium	Variable	Sapling
Yellow Birch	4	Pole	9					
Black Cherry	2	Log	12					
Basswood	2	Log	12					

**27**      6117 - Lowland Deciduous, Mixed Coniferous      Poletimber Well      52.3      111      111-140      N/A

Very wet ground with small diameter stocking. This was split out from stand 32.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	5	Log	14		Sugar Maple	Low	10 - 20 feet	Sapling
Yellow Birch	10	Pole	8		Red Maple	Medium	10 - 20 feet	Sapling
Red Maple	22	Pole	8		Balsam Fir	Medium	10 - 20 feet	Sapling
Black Ash	10	Pole	8		Hemlock	Low	Variable	Sapling
Sugar Maple	23	Pole	8	111	Yellow Birch	Low	10 - 20 feet	Sapling
Hemlock	18	Log	14					
Balsam Fir	2	Pole	8					
Northern White Cedar	5	Pole	8					
Quaking Aspen	2	Pole	8					
White Spruce	3	Pole	8					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
-------	--------------------	--------------	-------	-----------	----------	--------------	------------------

**28** 4115 - Y.Birch, Hemlock NH Poletimber Well 1.2 111 81-110 N/A Drainage

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	30	Log/Pole	10	111	Sugar Maple	Medium	Variable	Sapling
Black Cherry	5	Log	12		Yellow Birch	Medium	Variable	Sapling
Red Oak	3	Pole/Log	8		Red Maple	Low	Variable	Sapling
Yellow Birch	25	Pole/Log	8		Hemlock	Low	>20 feet	Pole
Quaking Aspen	2	Pole	8					
Hemlock	5	Log	12					
Black Ash	3	Pole	8					
Red Maple	25	Log/Pole	10					
White Spruce	2	Log	12					

**29** 4115 - Y.Birch, Hemlock NH Poletimber Well 85.0 111 81-110 N/A Bee Hdwd (north)11-033-13-01 cut in 2014-15Eh Hdwd (south) 11-018-13-01 cut in 2014-15

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Hemlock	5	Log	12		Red Maple	Low	Variable	Sapling
Yellow Birch	25	Pole/Log	8		Yellow Birch	Medium	Variable	Sapling
Quaking Aspen	2	Pole	8		Hemlock	Low	>20 feet	Pole
Red Oak	3	Pole/Log	8		Sugar Maple	Medium	Variable	Sapling
White Spruce	2	Log	12					
Black Ash	3	Pole	8					
Sugar Maple	30	Log/Pole	10	111				
Black Cherry	5	Log	12					
Red Maple	25	Log/Pole	10					

**30** 4115 - Y.Birch, Hemlock NH Poletimber Well 13.0 111 81-110 N/A Drainage. EAB is present

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Spruce	2	Log	12		Hemlock	Low	>20 feet	Pole
Yellow Birch	25	Pole/Log	8		Sugar Maple	Medium	Variable	Sapling
Red Maple	25	Log/Pole	10		Red Maple	Low	Variable	Sapling
Red Oak	3	Pole/Log	8		Yellow Birch	Medium	Variable	Sapling
Black Ash	3	Pole	8					
Quaking Aspen	2	Pole	8					
Hemlock	5	Log	12					
Sugar Maple	30	Log/Pole	10	111				
Black Cherry	5	Log	12					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																											
<b>31</b>	4115 - Y.Birch, Hemlock NH	Sawtimber Well	108.8	111	81-110	N/A	There is a strip of blowdown from aprx 2016 through the middle of the stand west to east.  Bee Hdwd (north)11-033-13-01 cut in 2014-15 Eh Hdwd (south) 11-018-13-01 cut in 2014-15																																																																											
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Yellow Birch</td><td>15</td><td>Pole/Log</td><td>9</td><td></td></tr> <tr><td>Red Maple</td><td>20</td><td>Log/Pole</td><td>12</td><td></td></tr> <tr><td>Red Oak</td><td>3</td><td>Log</td><td>14</td><td></td></tr> <tr><td>White Spruce</td><td>2</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Hemlock</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Sugar Maple</td><td>50</td><td>Log/Pole</td><td>14</td><td>111</td></tr> <tr><td>Black Cherry</td><td>3</td><td>Log</td><td>12</td><td></td></tr> <tr><td>Quaking Aspen</td><td>2</td><td>Pole</td><td>8</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Yellow Birch	15	Pole/Log	9		Red Maple	20	Log/Pole	12		Red Oak	3	Log	14		White Spruce	2	Log	14		Hemlock	5	Log	14		Sugar Maple	50	Log/Pole	14	111	Black Cherry	3	Log	12		Quaking Aspen	2	Pole	8		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Sugar Maple</td><td>Medium</td><td>Variable</td><td>Pole</td></tr> <tr><td>Red Maple</td><td>Medium</td><td>Variable</td><td>Pole</td></tr> <tr><td>Yellow Birch</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Ironwood</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Hemlock</td><td>Low</td><td>&gt;20 feet</td><td>Log</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Sugar Maple	Medium	Variable	Pole	Red Maple	Medium	Variable	Pole	Yellow Birch	Low	10 - 20 feet	Sapling	Ironwood	Low	10 - 20 feet	Sapling	Hemlock	Low	>20 feet	Log										
Canopy Species	% Cover	Size Class	DBH	Age																																																																														
Yellow Birch	15	Pole/Log	9																																																																															
Red Maple	20	Log/Pole	12																																																																															
Red Oak	3	Log	14																																																																															
White Spruce	2	Log	14																																																																															
Hemlock	5	Log	14																																																																															
Sugar Maple	50	Log/Pole	14	111																																																																														
Black Cherry	3	Log	12																																																																															
Quaking Aspen	2	Pole	8																																																																															
Sub-Canopy Species	Density	Avg. Height	Size																																																																															
Sugar Maple	Medium	Variable	Pole																																																																															
Red Maple	Medium	Variable	Pole																																																																															
Yellow Birch	Low	10 - 20 feet	Sapling																																																																															
Ironwood	Low	10 - 20 feet	Sapling																																																																															
Hemlock	Low	>20 feet	Log																																																																															
<b>32</b>	6117 - Lowland Deciduous, Mixed Coniferous	Poletimber Well	53.7	111	111-140	N/A	Most of the balsam has died, EAB is in the ash. There is a higher ridge along the west side of the stand that is more operable ground. The wet ground was made its own stand, 27.																																																																											
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>White Spruce</td><td>3</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>Northern White Cedar</td><td>5</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>White Pine</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Sugar Maple</td><td>23</td><td>Pole</td><td>8</td><td>111</td></tr> <tr><td>Hemlock</td><td>18</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Quaking Aspen</td><td>2</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>Red Maple</td><td>22</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>Black Ash</td><td>10</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>Balsam Fir</td><td>2</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>Yellow Birch</td><td>10</td><td>Pole</td><td>8</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	White Spruce	3	Pole	8		Northern White Cedar	5	Pole	8		White Pine	5	Log	14		Sugar Maple	23	Pole	8	111	Hemlock	18	Log	14		Quaking Aspen	2	Pole	8		Red Maple	22	Pole	8		Black Ash	10	Pole	8		Balsam Fir	2	Pole	8		Yellow Birch	10	Pole	8		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Balsam Fir</td><td>Medium</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Sugar Maple</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Yellow Birch</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Red Maple</td><td>Medium</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Hemlock</td><td>Low</td><td>Variable</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	10 - 20 feet	Sapling	Sugar Maple	Low	10 - 20 feet	Sapling	Yellow Birch	Low	10 - 20 feet	Sapling	Red Maple	Medium	10 - 20 feet	Sapling	Hemlock	Low	Variable	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																																																														
White Spruce	3	Pole	8																																																																															
Northern White Cedar	5	Pole	8																																																																															
White Pine	5	Log	14																																																																															
Sugar Maple	23	Pole	8	111																																																																														
Hemlock	18	Log	14																																																																															
Quaking Aspen	2	Pole	8																																																																															
Red Maple	22	Pole	8																																																																															
Black Ash	10	Pole	8																																																																															
Balsam Fir	2	Pole	8																																																																															
Yellow Birch	10	Pole	8																																																																															
Sub-Canopy Species	Density	Avg. Height	Size																																																																															
Balsam Fir	Medium	10 - 20 feet	Sapling																																																																															
Sugar Maple	Low	10 - 20 feet	Sapling																																																																															
Yellow Birch	Low	10 - 20 feet	Sapling																																																																															
Red Maple	Medium	10 - 20 feet	Sapling																																																																															
Hemlock	Low	Variable	Sapling																																																																															
<b>33</b>	4112 - Maple, Beech, Cherry Association	Sawtimber Well	1.8	111	111-140	N/A	Wet ground throughout the sale area. Some spots of blow down. Rutting is present from the previous harvest.																																																																											
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Sugar Maple</td><td>50</td><td>Log/Pole</td><td>12</td><td>111</td></tr> <tr><td>Yellow Birch</td><td>7</td><td>Pole/Log</td><td>8</td><td></td></tr> <tr><td>Hemlock</td><td>5</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Red Maple</td><td>35</td><td>Pole/Log</td><td>10</td><td></td></tr> <tr><td>Red Oak</td><td>3</td><td>Log</td><td>14</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	50	Log/Pole	12	111	Yellow Birch	7	Pole/Log	8		Hemlock	5	Log	14		Red Maple	35	Pole/Log	10		Red Oak	3	Log	14		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Hemlock</td><td>Low</td><td>&gt;20 feet</td><td>Pole</td></tr> <tr><td>Red Maple</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Balsam Fir</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Yellow Birch</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Sugar Maple</td><td>Medium</td><td>Variable</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Hemlock	Low	>20 feet	Pole	Red Maple	Low	10 - 20 feet	Sapling	Balsam Fir	Low	5 - 10 feet	Sapling	Yellow Birch	Low	10 - 20 feet	Sapling	Sugar Maple	Medium	Variable	Sapling																									
Canopy Species	% Cover	Size Class	DBH	Age																																																																														
Sugar Maple	50	Log/Pole	12	111																																																																														
Yellow Birch	7	Pole/Log	8																																																																															
Hemlock	5	Log	14																																																																															
Red Maple	35	Pole/Log	10																																																																															
Red Oak	3	Log	14																																																																															
Sub-Canopy Species	Density	Avg. Height	Size																																																																															
Hemlock	Low	>20 feet	Pole																																																																															
Red Maple	Low	10 - 20 feet	Sapling																																																																															
Balsam Fir	Low	5 - 10 feet	Sapling																																																																															
Yellow Birch	Low	10 - 20 feet	Sapling																																																																															
Sugar Maple	Medium	Variable	Sapling																																																																															
<b>616</b>	4130 - Aspen	Sapling Well	13.3	33	Unspecified	N/A	A3 in 2011.																																																																											
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Quaking Aspen</td><td>100</td><td>Sapling</td><td>3</td><td>33</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	100	Sapling	3	33																																																																							
Canopy Species	% Cover	Size Class	DBH	Age																																																																														
Quaking Aspen	100	Sapling	3	33																																																																														
<b>617</b>	4130 - Aspen	Poletimber Well	14.9	42	Unspecified	N/A	Poor stocked A5 in 2011. Has a treatment over it for part of the GEM Trail area management plan.																																																																											
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Quaking Aspen</td><td>100</td><td>Pole/Sapling</td><td>4</td><td>42</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	100	Pole/Sapling	4	42	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Red Maple</td><td>Medium</td><td>&gt;20 feet</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Medium	>20 feet	Sapling																																																													
Canopy Species	% Cover	Size Class	DBH	Age																																																																														
Quaking Aspen	100	Pole/Sapling	4	42																																																																														
Sub-Canopy Species	Density	Avg. Height	Size																																																																															
Red Maple	Medium	>20 feet	Sapling																																																																															



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																									
<b>619</b>	4130 - Aspen	Sapling Well	19.0	33	Unspecified	N/A	A3 in 2011.																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>100</td> <td>Sapling</td> <td>3</td> <td>33</td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	100	Sapling	3	33															
Canopy Species	% Cover	Size Class	DBH	Age																												
Quaking Aspen	100	Sapling	3	33																												
<b>620</b>	4130 - Aspen	Sapling Well	14.1	33	Unspecified	N/A	A3 in 2011.																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>5</td> <td>Sapling</td> <td>2</td> <td>33</td> </tr> <tr> <td>Yellow Birch</td> <td>3</td> <td>Sapling</td> <td>2</td> <td>33</td> </tr> <tr> <td>Sugar Maple</td> <td>2</td> <td>Sapling</td> <td>2</td> <td>33</td> </tr> <tr> <td>Quaking Aspen</td> <td>90</td> <td>Sapling</td> <td>2</td> <td>33</td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	5	Sapling	2	33	Yellow Birch	3	Sapling	2	33	Sugar Maple	2	Sapling	2	33	Quaking Aspen	90	Sapling	2	33
Canopy Species	% Cover	Size Class	DBH	Age																												
Red Maple	5	Sapling	2	33																												
Yellow Birch	3	Sapling	2	33																												
Sugar Maple	2	Sapling	2	33																												
Quaking Aspen	90	Sapling	2	33																												
<b>625</b>	4130 - Aspen	Sapling Well	10.8	33	Unspecified	N/A	A3 in 2011, this stand was not visited in 2021.																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>100</td> <td>Sapling</td> <td>2</td> <td>33</td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	100	Sapling	2	33															
Canopy Species	% Cover	Size Class	DBH	Age																												
Quaking Aspen	100	Sapling	2	33																												