



Compartment Review Presentation

Baraga Forest Management Unit

Compartment 11031

Entry Year: 2027

Acreage: 1,295

County: Houghton

Management Area: Houghton Hardwoods

Stand Examiner: Shaun Sullivan

Legal Description:

T52N R35W, Section 6
T52N R36W, Section 1
T53N R35W, Section 2
T54N R35W, Section 34

Identified Planning Goals:

Manage for high quality northern hardwoods. Expand mesic conifers within stands that are scheduled for treatment.

Soil and topography:

The soils in sections 1 and 6 are Trimountain Cobbly fine sandy loam, Trimountain- Paavola Complex, Trimountain- Paavola- Michigamme Complex. The topography in these sections is rolling to hilly. The soils around Lake Perrault are Kalkaska-Waiska Sands. The topography is level to rolling.

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

The parcels in Sections 1 and 6 are a solid block of State Forest land with state land to the west, and industry and small private ownerships to the north south and east. The predominant land use is commercial forest. The parcels in sections 2 and 34 are surrounded by industry land.

Unique Natural Features:

Wood turtle, Great blue heron rookery, Loon and Bald eagle have been documented in the compartment. Potential for osprey, moose, wolf and red-shouldered hawk.

Archeological, Historical, and Cultural Features:

The Military Road (Fort Howard to Fort Wilkins) crosses this compartment.

Special Management Designations or Considerations:

Watershed and Fisheries Considerations:

This compartment contains the Misery River, the Salmon Trout River, two unnamed trout streams, Donklin Lake, Eleven Mile Lake, and Lake Perrault. Maintain a buffer to the high bank of the valley wall along the unnamed trout stream that runs through stand 21. Maintain a 50 ft buffer plus 5-ft per 1% increase in slope on the east and southwest portion of Donken Lake in stand 015. Maintain a 50 ft buffer plus 5-ft per 1% increase in slope along Eleven Mile Lake in stand 26.

Wildlife Habitat Considerations:

Hard and soft mast in this compartment supports a good bear population. Mesic conifer regeneration is not impacted by deer browsing.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of an end moraine of fine-textured till. There is insufficient data to determine the glacial drift thickness. The Precambrian Copper Harbor Conglomerate subcrops below the glacial drift. The Copper Harbor was previously mined for small amounts of copper. The nearest gravel pit is located just to the southwest and there maybe some potential. Abandoned copper mines and crushed basalt piles are located five miles to the southwest. This area has not been leased for metallic exploration. There is no economic oil and gas production in the UP.

Vehicle Access:

Access is good. M-26, county roads and the Donken – Tapiola Road (DNR) provide access to the compartment. The internal road system, non county road, is good, but needs some improvement work.

Survey Needs:

Survey work will be needed.

Recreational Facilities and Opportunities:

The Bill Nicholls Rail-Trail crosses the compartment. This is a heavily used snowmobile trail, and a designated ORV route. The section 34 parcel includes Lake Perrault.

Fire Protection:

This is not a fire prone area.

Additional Compartment Information:

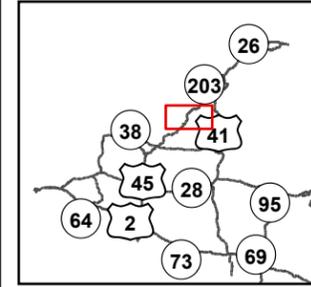
The following reports from the Inventory are attached:

- 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**

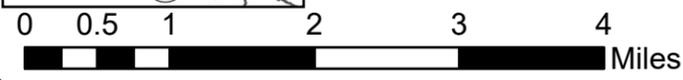
The following information is displayed, where pertinent, on the attached compartment maps:

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

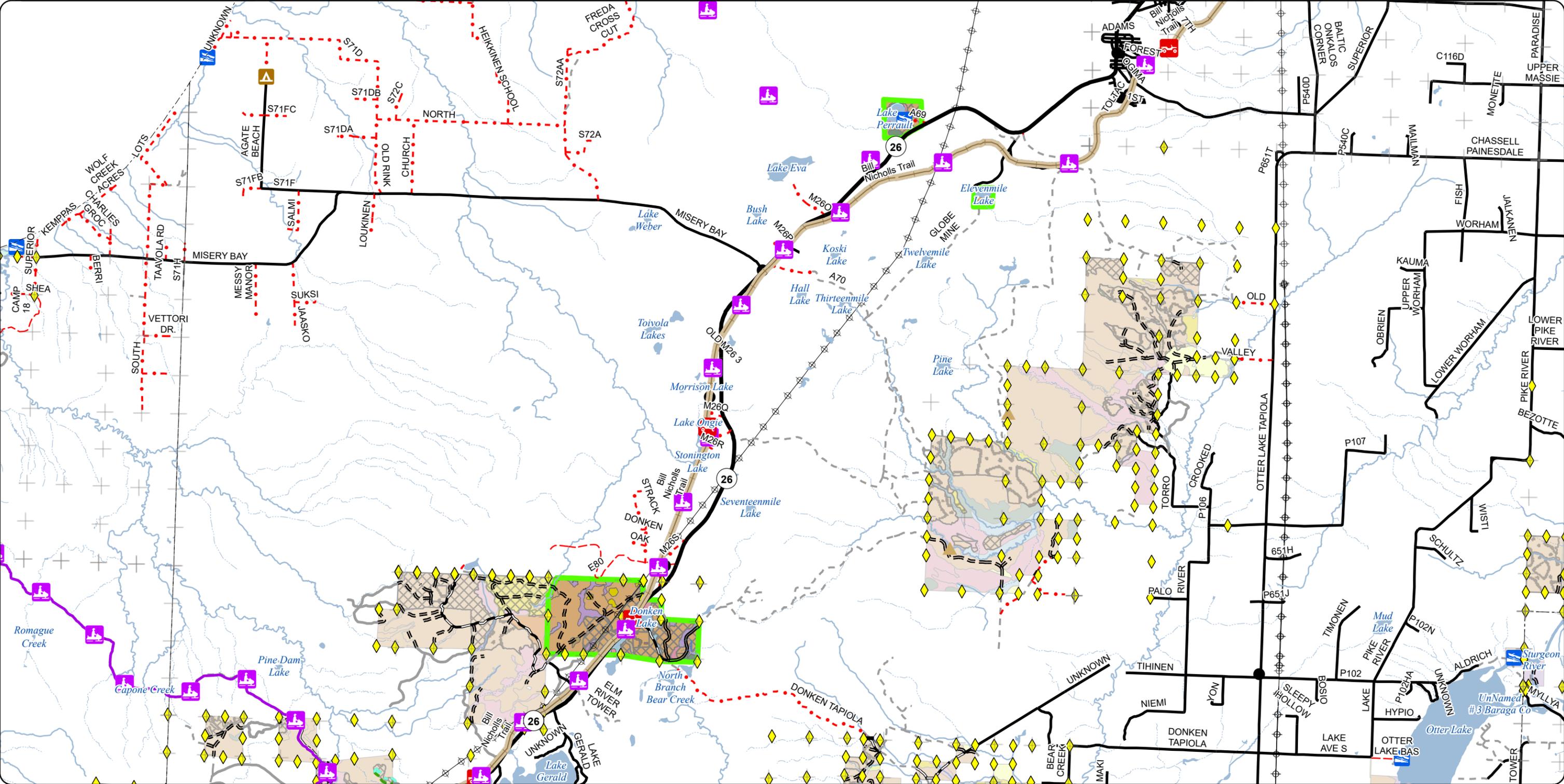
Cover Type & Treatments Map



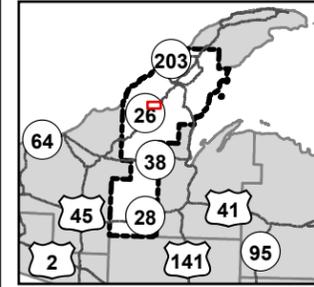
Compartment: 11031
 T52N R35W, Section 6, 7
 County: Houghton
 Unit: Baraga
 Mgmt. Area: Houghton Hardwoods
 YOE: 2027
 Acres: 1,295 GIS Calculated
 Examiner: Shaun Sullivan
 Date Exported: 04/28/2025
 Map Phase: Web Post



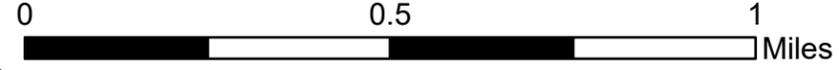
- | | | | | |
|--|---|--|---|---|
| <ul style="list-style-type: none"> ⊕ Remonumented Section Corners ◆ Survey Grade Corners ▲ Berms 🚤 Boating Access Site ⚡ Bridges ⌒ Culvert 🏕 Campground | <ul style="list-style-type: none"> ● City — DNR - Primary Forest Road — DNR - Secondary Forest Road — DNR - Forest Access Route — Federal / State Highway — Federal / State / County - Paved Road — County - Gravel Road | <ul style="list-style-type: none"> --- County - Dirt Road (Seasonal) — Private - Paved Road - - - Private - Dirt / Gravel Road ⋯ Intermittent Stream — Perennial River — Lakes and Rivers ⬜ Counties ⚡ Powerline | <ul style="list-style-type: none"> ▭ Compartment Boundary ▭ Clearcut ▭ Selection ▭ Monitoring - Regeneration ■ 411 - Northern Hardwood ■ 419 - Mixed Upland Deciduous ■ 423 - Other Upland Conifers ■ 430 - Upland Mixed Forest | <ul style="list-style-type: none"> ■ 500 - Water ■ 611 - Lowland Deciduous Forest ■ 612 - Lowland Coniferous Forest ■ 613 - Lowland Mixed Forest ■ 122 - Road/Parking Lot ■ 320 - Upland Shrub ■ 622 - Lowland Shrub |
|--|---|--|---|---|



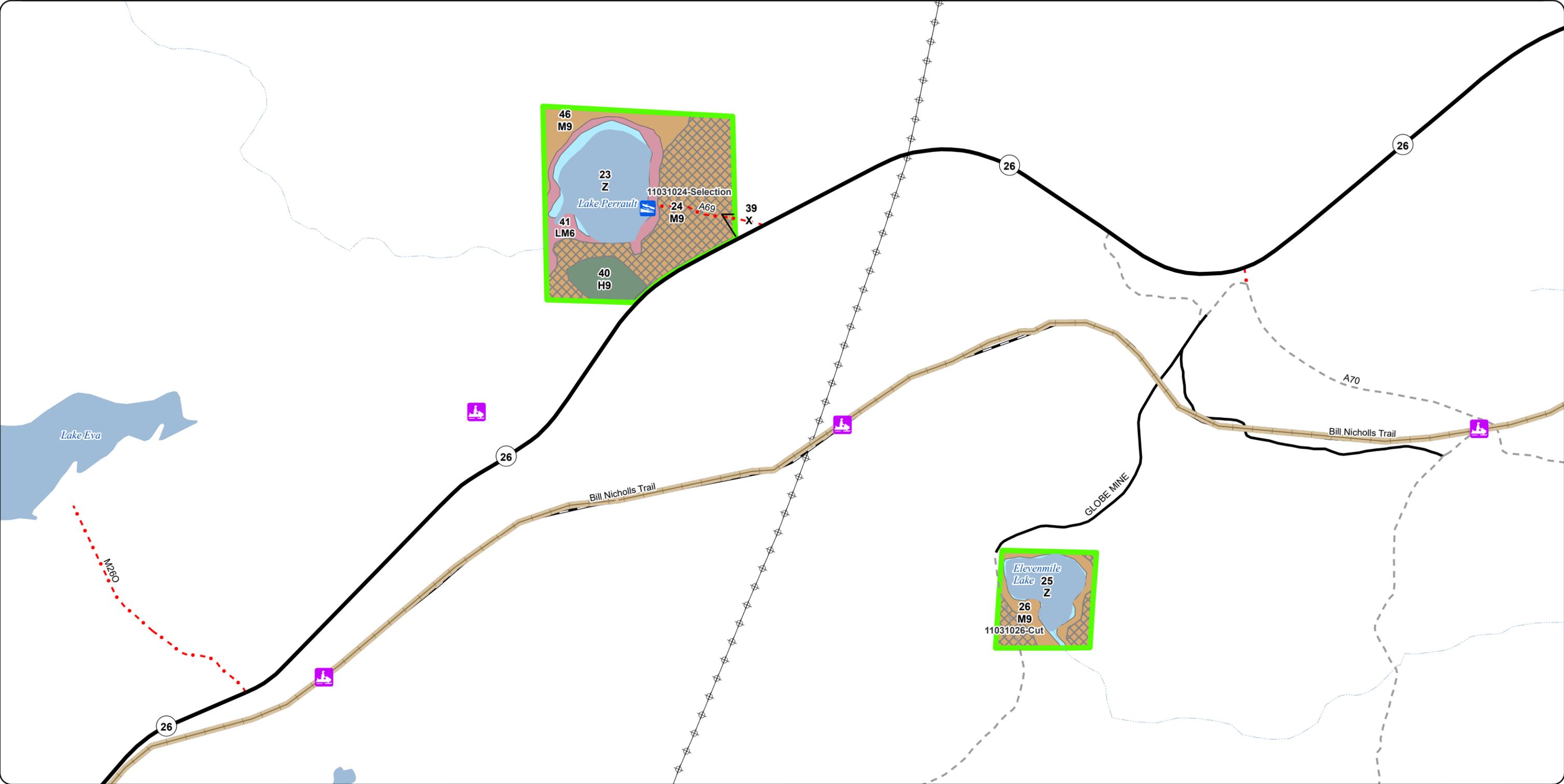
Cover Type & Treatments Map



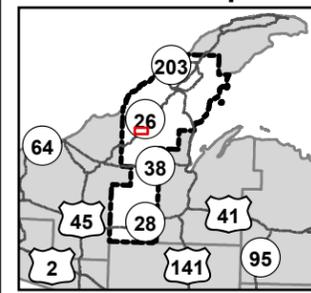
Compartment: 11031
 T52N R35W, Section 6, 7
 County: Houghton
 Unit: Baraga
 Mgmt. Area: Houghton Hardwoods
 YOE: 2027
 Acres: 1,295 GIS Calculated
 Examiner: Shaun Sullivan
 Date Exported: 04/28/2025
 Map Phase: Web Post



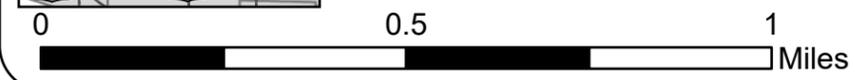
- Boating Access Site
- Designated ORV Routes
- DNR - Primary Forest Road
- Federal / State Highway
- Federal / State / County - Paved Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- Intermittent Stream
- Lakes and Rivers
- Counties
- Powerline
- Compartment Boundary
- Selection
- 411 - Northern Hardwood
- 423 - Other Upland Conifers
- 500 - Water
- 613 - Lowland Mixed Forest
- 122 - Road/Parking Lot



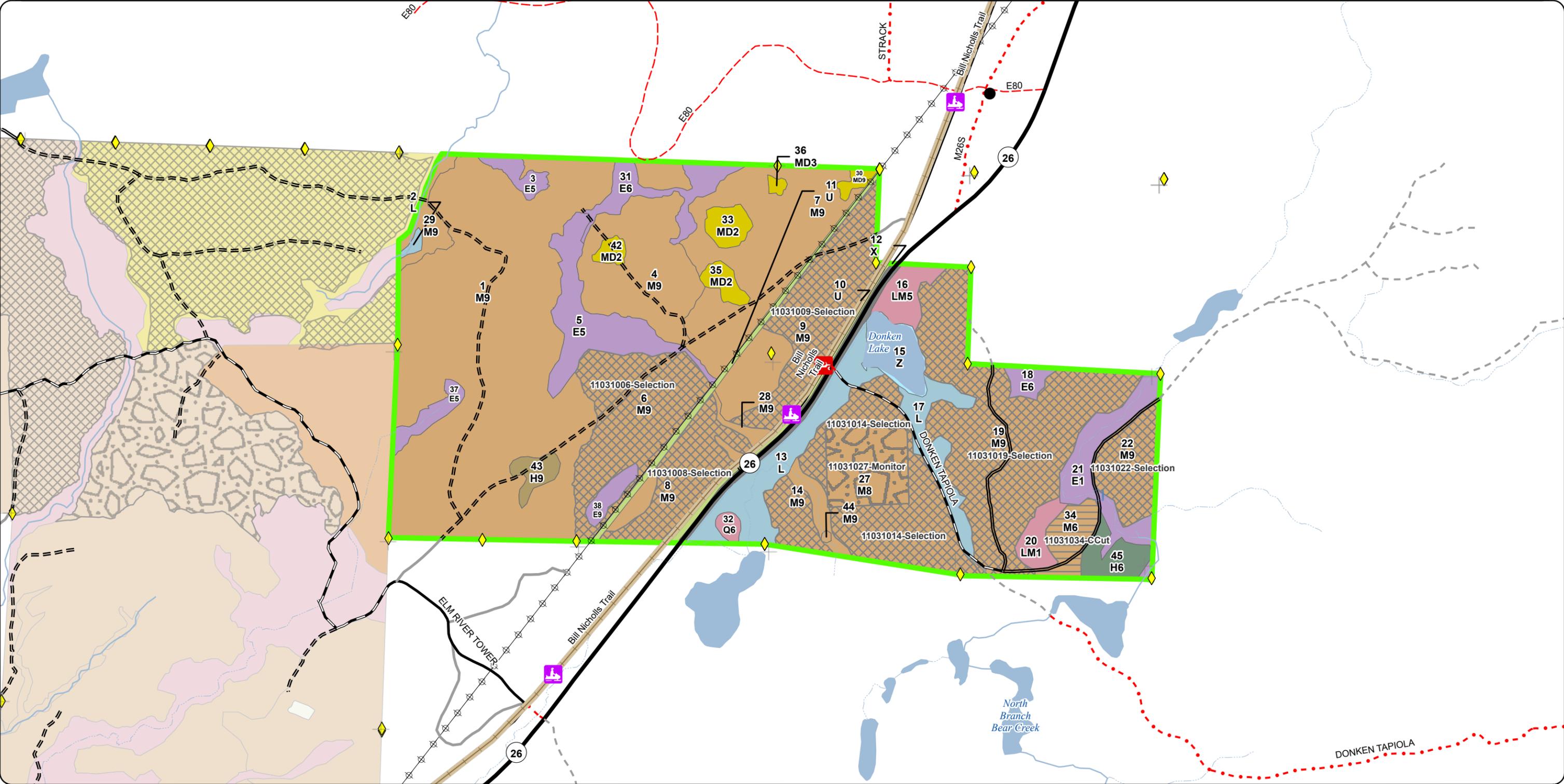
Cover Type & Treatments Map



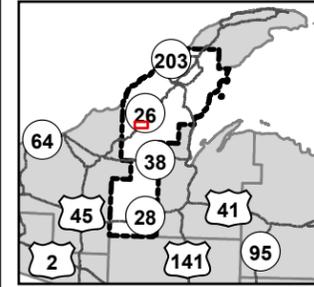
Compartment: 11031
 T52N R35W, Section 6, 7
 County: Houghton
 Unit: Baraga
 Mgmt. Area: Houghton Hardwoods
 YOE: 2027
 Acres: 1,295 GIS Calculated
 Examiner: Shaun Sullivan
 Date Exported: 04/28/2025
 Map Phase: Web Post



- ✚ Remonumented Section Corners
- ◆ Survey Grade Corners
- ⌒ Culvert
- City
- == Designated ORV Routes
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State Highway
- Federal / State / County - Paved Road
- - - County - Gravel Road
- - - County - Dirt Road (Seasonal)
- Private - Paved Road
- - - Private - Dirt / Gravel Road
- Intermittent Stream
- Perennial River
- Lakes and Rivers
- ▭ Counties
- ⚡ Powerline
- ▭ Compartment Boundary
- ▭ Clearcut
- ▭ Selection
- ▭ Monitoring - Regeneration
- 430 - Upland Mixed Forest
- 500 - Water
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 122 - Road/Parking Lot
- 320 - Upland Shrub
- 622 - Lowland Shrub
- 411 - Northern Hardwood
- 419 - Mixed Upland Deciduous
- 423 - Other Upland Conifers



Stand Boundary Map



Compartment: 11031
 T52N R35W, Section 6, 7
 County: Houghton
 Unit: Baraga
 Mgmt. Area: Houghton Hardwoods
 YOE: 2027
 Acres: 1,295 GIS Calculated
 Examiner: Shaun Sullivan
 Date Exported: 04/28/2025
 Map Phase: Web Post

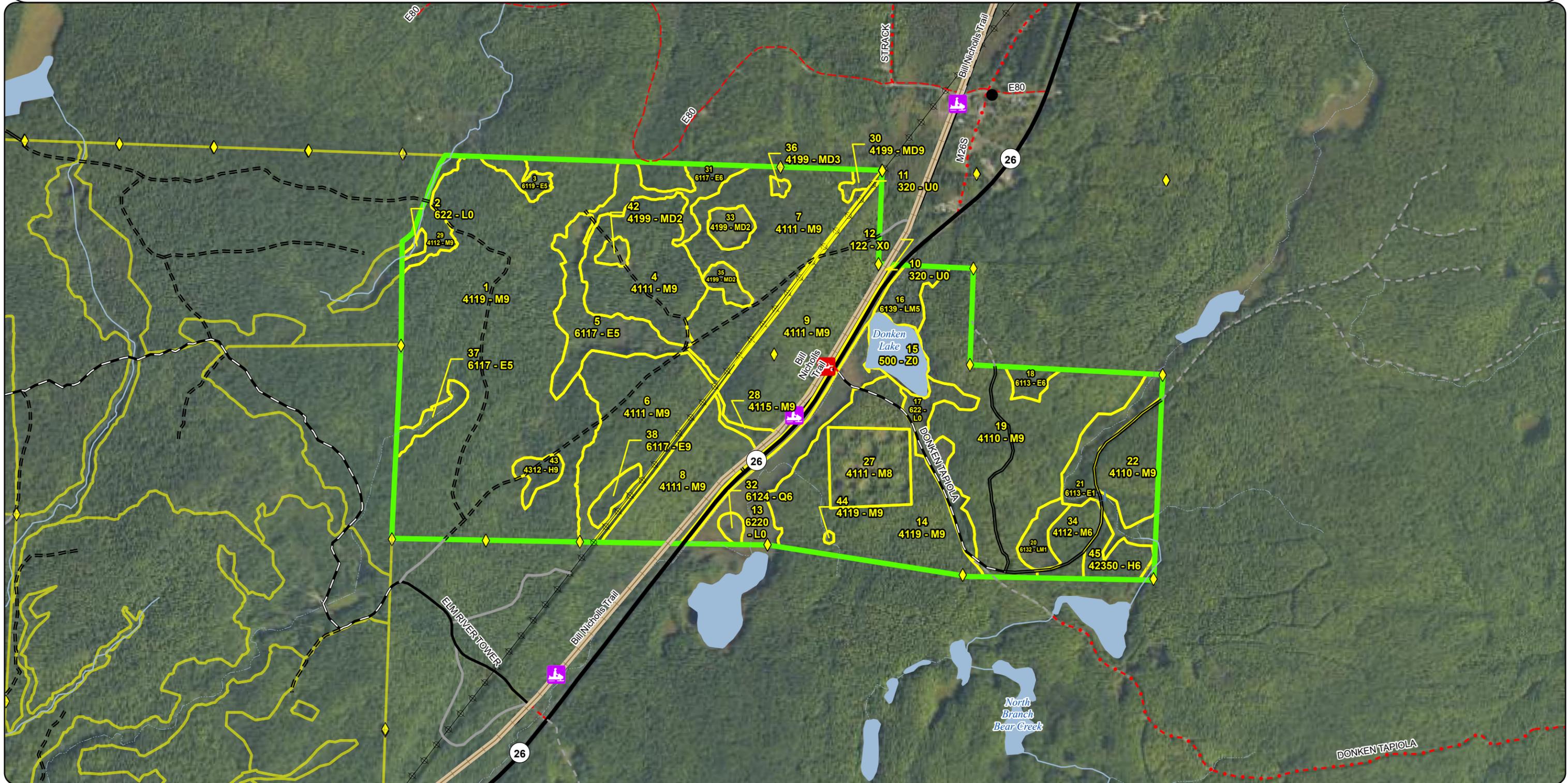


- ⊕ Remonumented Section Corners
- ◆ Survey Grade Corners
- ⌒ Culvert
- City
- == Designated ORV Routes
- DNR - Primary Forest Road
- DNR - Secondary Forest Road

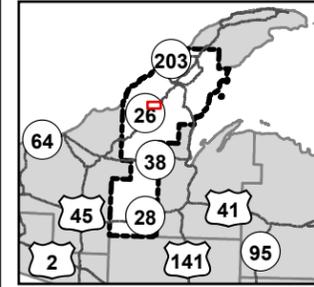
- === DNR - Forest Access Route
- Federal / State Highway
- Federal / State / County - Paved Road
- - - County - Gravel Road
- - - County - Dirt Road (Seasonal)
- Private - Paved Road
- - - Private - Dirt / Gravel Road
- ⋯ Intermittent Stream

- Perennial River
- ▭ Lakes and Rivers
- ▭ Counties
- ⊕ Powerline
- ▭ Compartment Boundary
- 411 - Northern Hardwood
- 419 - Mixed Upland Deciduous
- 423 - Other Upland Conifers

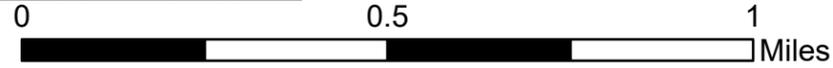
- 430 - Upland Mixed Forest
- 500 - Water
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 122 - Road/Parking Lot
- 320 - Upland Shrub
- 622 - Lowland Shrub



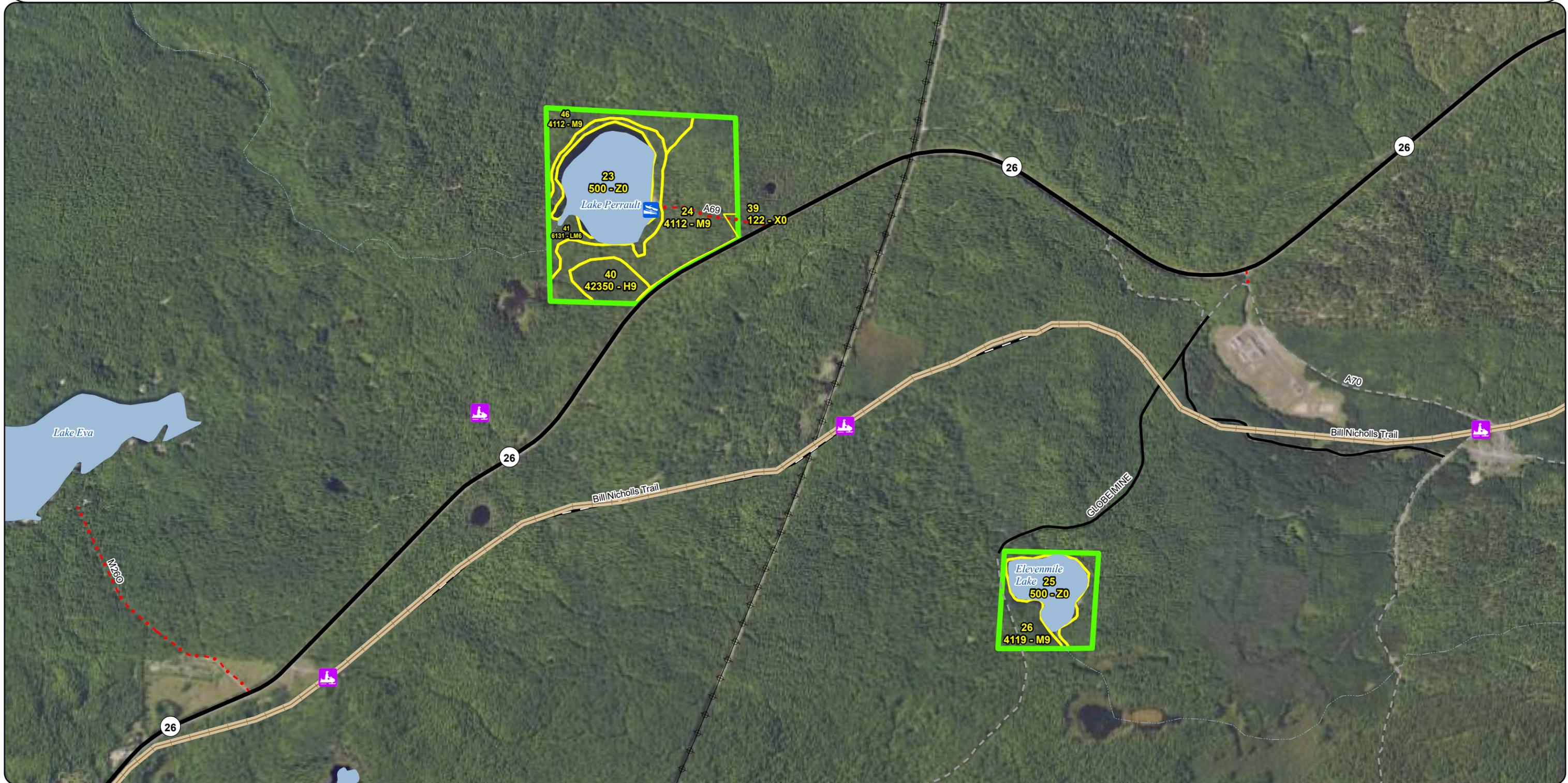
Stand Boundary Map



Compartment: 11031
 T52N R35W, Section 6, 7
 County: Houghton
 Unit: Baraga
 Mgmt. Area: Houghton Hardwoods
 YOE: 2027
 Acres: 1,295 GIS Calculated
 Examiner: Shaun Sullivan
 Date Exported: 04/28/2025
 Map Phase: Web Post

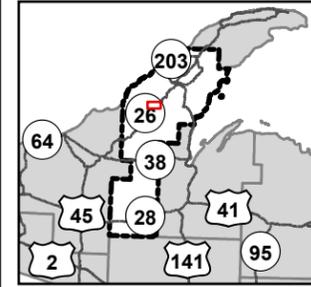


-  Boating Access Site
-  Designated ORV Routes
-  DNR - Primary Forest Road
-  Federal / State Highway
-  Federal / State / County - Paved Road
-  County - Gravel Road
-  Private - Dirt / Gravel Road
-  Intermittent Stream
-  Lakes and Rivers
-  Counties
-  Powerline
-  Compartment Boundary
- 411 - Northern Hardwood
- 423 - Other Upland Conifers
- 500 - Water
- 613 - Lowland Mixed Forest
- 122 - Road/Parking Lot

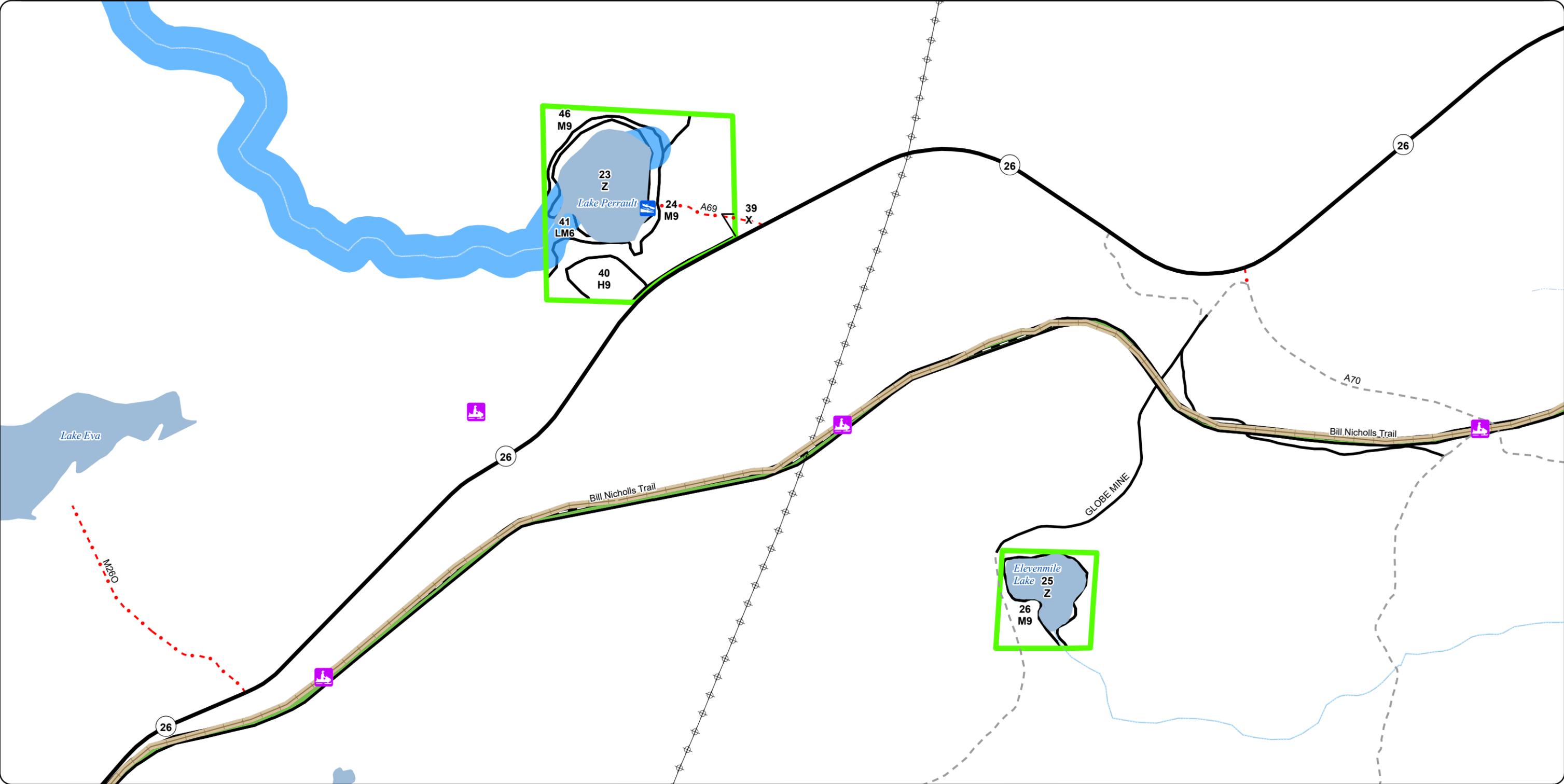


Special Conservation Areas & Site Conditions Map

Compartment: 11031
 T52N R35W, Section 6, 7
 County: Houghton
 Unit: Baraga
 Mgmt. Area: Houghton Hardwoods
 YOE: 2027
 Acres: 1,295 GIS Calculated
 Examiner: Shaun Sullivan
 Date Exported: 04/28/2025
 Map Phase: Web Post



- Boating Access Site
- Designated ORV Routes
- DNR - Primary Forest Road
- Federal / State Highway
- Federal / State / County - Paved Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- Intermittent Stream
- Lakes and Rivers
- Counties
- Powerline
- Compartment Boundary
- Stand Boundaries
- SCA
- Cold Water Streams
- High Priority Trout Stream Buffer
- Trail - Trail Corridor



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
Hemlock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	29
Lowland Conifers	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Lowland Deciduous	0	0	0	0	25	7	0	5	17	0	0	0	0	0	0	0	0	44	98
Lowland Mixed Forest	0	0	0	0	8	0	11	0	0	0	0	0	0	0	0	0	0	18	37
Lowland Shrub	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54
Mixed Upland Deciduous	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	19
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	946	946
Upland Shrub	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
Urban	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Water	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
Total	163	16	0	0	33	7	14	5	17	0	1040	1295							



Report 2 – Treatment Summary

Baraga Mgt. Unit
Year of Entry: 2027

Compartment 31
Total Compartment Acres: 1,295

Acres of Harvest

Commercial Harvest - 866
Harvests with Site Condition - 20
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
Northern Hardwood		13	430	0	0	0	0	0	0	0	443
	Total	13	430	0	0	0	0	0	0	0	443

Proposed and Next Step Treatments by Method

		Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgr.	Total Acres
Current		443	0	0	0	0	28	0	0	0	472
Next Step		0	0	0	0	0	443	0	0	0	443
	Total	443	0	0	0	0	472	0	0	0	915



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
-----------------------	----------------	-------	-----------------	--------------	-----------	----------	----------------	------------------	----------------------	---------------	-------------

Proposed Treatments:

34	11031034-CCut	13.1	4112 - Maple, Beech, Cherry Association	6	70	111-140	Harvest	Clearcut	611 - Lowland Deciduous Forest	Planting Record	No
-----------	----------------------	------	---	---	----	---------	---------	----------	--------------------------------	-----------------	----

Prescription Specs: Harvest all species down to 4.6 inches DBH except red oak, cedar, hemlock and white pine. Also, reserve paper birch if present.

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

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

Other Comment: Retention: 3-10% BA will be the retention for this stand.

Site Condition:

Proposed Start Date: 10/01/2026

26	11031026-Cut	10.0	4119 - Mixed Northern Hardwoods	9	109	111-140	Harvest	Selection	411 - Northern Hardwood	Current	No
-----------	---------------------	------	---------------------------------	---	-----	---------	---------	-----------	-------------------------	---------	----

Prescription Specs: Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. Follow all guidelines set forth in "The Complete Marker".

Next Step Treatments: Monitoring, Other - Specify

Acceptable Regen: Any combination of the original stand's over story species prior to harvest.

Other Comment: Retention: 3-10% BA will be the retention for this stand. Eased access through Molpus Woodlands Group (LST Fund) via Challenge Mine Road. Needs corner request for monumentation (submitted 2/5/25)

Site Condition: Survey Needed

Proposed Start Date: 10/01/2026

24	11031024-Selection	59.2	4112 - Maple, Beech, Cherry Association	9	109	111-140	Harvest	Selection	411 - Northern Hardwood	Current	No
-----------	---------------------------	------	---	---	-----	---------	---------	-----------	-------------------------	---------	----

Prescription Specs: Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. Follow all guidelines set forth in "The Complete Marker".

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

Acceptable Regen: Any combination of the original stand's over story species prior to harvest.

Other Comment: Retention: 3-10% BA will be the retention for this stand. Northwest corner of stand was dropped from treatment proposal due to terrain/access. Adjust stand layer after field work is completed. Needs corner request for monumentation (submitted 2/5/25)

Site Condition:

Proposed Start Date: 10/01/2026



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
19	11031022- Selection	24.4	4110 - Sugar Maple Association	9	109	141- 170	Harvest	Selection	411 - Northern Hardwood	Current	No
<p><u>Prescription</u> Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. 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 stand's over story species prior to harvest.</p> <p><u>Regen:</u></p> <p><u>Other</u> Retention: 3-10% BA will be the retention for this stand.</p> <p><u>Comment:</u></p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2026</p>											
19	11031019- Selection	121.0	4110 - Sugar Maple Association	9	109	141- 170	Harvest	Selection	411 - Northern Hardwood	Current	No
<p><u>Prescription</u> Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. 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 stand's over story species prior to harvest.</p> <p><u>Regen:</u></p> <p><u>Other</u> Retention: 3-10% BA will be the retention for this stand.</p> <p><u>Comment:</u></p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2026</p>											
14	11031014- Selection	70.1	4119 - Mixed Northern Hardwoods	9	109	111- 140	Harvest	Selection	411 - Northern Hardwood	Current	No
<p><u>Prescription</u> Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. 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 stand's over story species prior to harvest.</p> <p><u>Regen:</u></p> <p><u>Other</u> Retention: 3-10% BA will be the retention for this stand.</p> <p><u>Comment:</u></p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2026</p>											
9	11031009- Selection	52.6	4111 - S.Maple, Hard Mast Association	9	109	111- 140	Harvest	Selection	411 - Northern Hardwood	Current	No
<p><u>Prescription</u> Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. 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 stand's over story species prior to harvest.</p> <p><u>Regen:</u></p> <p><u>Other</u> Retention: 3-10% BA will be the retention for this stand. Outcrop removed from treatment and site condition put on it. Adjust stands after sale layout is completed. Bill Nicolls trail runs along east side of sale.</p> <p><u>Comment:</u></p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2026</p>											



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
9 11031008-Selection	32.8	4111 - S.Maple, Hard Mast Association	9	109	111-140	Harvest	Selection	411 - Northern Hardwood	Current	No
<p><u>Prescription Specs:</u> Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. Follow all guidelines set forth in "The Complete Marker".</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Any combination of the original stand's over story species prior to harvest.</p> <p><u>Other Comment:</u> Retention: 3-10% BA will be the retention for this stand. Outcrop removed from treatment and site condition put on it. Adjust stands after sale layout is completed. Bill Nicolls trail runs along east side of sale.</p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2026</p>										
9 11031006-Selection	60.0	4111 - S.Maple, Hard Mast Association	9	109	111-140	Harvest	Selection	411 - Northern Hardwood	Current	No
<p><u>Prescription Specs:</u> Selectively thin hardwoods to 70-90 square feet of basal area. Favor oak, hemlock, white pine and cedar where/if present. Oak should be released on 3 sides to an average BA of 60 sqft. Follow all guidelines set forth in "The Complete Marker".</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Any combination of the original stand's over story species prior to harvest.</p> <p><u>Other Comment:</u> Retention: 3-10% BA will be the retention for this stand.</p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2026</p>										

Approved Treatments:

27 11031027-Monitor	28.3	4111 - S.Maple, Hard Mast Association	8	109	51-80	Monitoring	Monitoring - Regeneration	411 - Northern Hardwood	Current	No
<p><u>Prescription Specs:</u> MWR Project MSU crew will monitor site per study specs.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u> Northern hardwoods</p> <p><u>Other Comment:</u> Percent to Treat = 100%</p> <p><u>Site Condition:</u> Research Study</p> <p><u>Proposed Start Date:</u> 10/01/2025</p>										

Total Treatment Acreage Proposed: 0

Report 4 – Site Conditions

Baraga Mgt. Unit
Shaun Sullivan: Examiner

Compartment: 31
Year of Entry: 2027



Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions	Dominant Site Conditions							
		With Condition	Not Available		2I	5C	5G	2F	2G	2H	3J	
29	18	0	11	Hemlock					11			
3	0	0	3	Lowland Conifers						3		
97	32	5	60	Lowland Deciduous		5			6		55	
37	11	0	26	Lowland Mixed Forest					8		18	
54	54	0	0	Lowland Shrub								
19	19	0	0	Mixed Upland Deciduous								
860	760	50	50	Northern Hardwood	22		28	37			13	
22	22	0	0	Upland Shrub								
13	13	0	0	Urban								
74	74	0	0	Water								
1,208	1,003	55	150	Total Forested Acres	22	5	28	37	25	3	85	
	83%	5%	12%	Relative Percent								

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

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Available	2I: Survey needed	22	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
2	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	10	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Riparian corridor							
3	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	17	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Baraga Mgt. Unit
Shaun Sullivan: Examiner

Compartment: 31
Year of Entry: 2027



4	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	3	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Flowing water on 4 sides.							
5	Unavailable	2F: Too steep	15	2E: Road needed	Unspecified	Unspecified	Unspecified
Comments:							
6	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	3	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Drain							
7	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	11	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
8	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	32	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
9	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	5	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Baraga Mgt. Unit
Shaun Sullivan: Examiner

Compartment: 31
Year of Entry: 2027



10	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	8	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
11	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	6	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
12	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	18	3D: Recreational/scenic values	Unspecified	Unspecified	Unspecified
Comments:							
13	Available	5G: Research Study	28	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Walters research parcel							
15	Unavailable	2F: Too steep	5	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
16	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	6	Unspecified	Unspecified	Unspecified	Unspecified
Comments: lowland stand with drain							
17	Unavailable	2F: Too steep	18	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							



Mgt. Unit

Compartment: #Type!

Year of Entry:

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

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

SCA Name	SCA Category	Detail Type	Recommendation	Acres
----------	--------------	-------------	----------------	-------

Comments



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments		
1	4119 - Mixed Northern Hardwoods	Sawtimber Well	266.8	109	81-110	N/A	Selection harvest by Accaiccia Forest Products from 2018-20. Sel. Cut completed Feb., 2001 by Northern hardwoods/Rossi.1/2//25 - Inventory completed		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
	Sugar Maple	50		14	109	Sugar Maple	High	10 - 20 feet	10 - 20 feet
	Red Maple	9		14	50	Ironwood	Low	5 - 10 feet	5 - 10 feet
	Red Oak	30		18		Red Oak	Low	10 - 20 feet	10 - 20 feet
	Hemlock	1		12		White Spruce	Low	10 - 20 feet	10 - 20 feet
	Basswood	5		12		Hemlock	Low	>20 feet	>20 feet
	Yellow Birch	5		14		Basswood	Low	10 - 20 feet	10 - 20 feet
						White Ash	Low	10 - 20 feet	10 - 20 feet
2	622 - Lowland Shrub	Unspecified	1.4			No	Beaver flooded timber.1/28/25 - Inventory completed		
3	6119 - Mixed Lowland Deciduous Forest	Unspecified	5.9	109	51-80	N/A	Beaver flooded timber1/28/25 - Inventory completed, die back within the stand.		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
	Yellow Birch	15	Sapling	5		Black Ash	Medium	10 - 20 feet	10 - 20 feet
	White Spruce	2	Sapling	5		Red Maple	Medium	10 - 20 feet	10 - 20 feet
	Hemlock	10		12		Tag Alder	Medium	5 - 10 feet	5 - 10 feet
	Balsam Fir	3	Seedling	5					
	Black Ash	40	Sapling	6	109				
	Red Maple	30	Seedling	8					
4	4111 - S.Maple, Hard Mast Association	Sawtimber Well	59.2	109	81-110	N/A	Cut as part of Oak Patch 11-009-17-01. Finished in the winter of 2019/20.1/28/25 - Inventory completed		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
	Yellow Birch	5		10		White Ash	Low	10 - 20 feet	10 - 20 feet
	Basswood	5		14		Red Oak	Low	10 - 20 feet	10 - 20 feet
	White Ash	5		14		White Spruce	Low	5 - 10 feet	5 - 10 feet
	Sugar Maple	55		14	109	Sugar Maple	Medium	10 - 20 feet	10 - 20 feet
	Red Maple	5		12		Red Maple	Low	5 - 10 feet	5 - 10 feet
	Red Oak	25		16		Yellow Birch	Low	10 - 20 feet	10 - 20 feet
5	6117 - Lowland Deciduous, Mixed Coniferous	Unspecified	32.3	109	51-80	N/A	beaver flooded timber.		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
	Balsam Fir	5	Sapling	6		Black Ash	Medium	>20 feet	>20 feet
	Yellow Birch	5	Seedling	8		Yellow Birch	Low	10 - 20 feet	10 - 20 feet
	White Ash	3	Sapling	6		White Spruce	Low	>20 feet	>20 feet
	Black Ash	30		8	109	Hemlock	Medium	>20 feet	>20 feet
	Red Oak	1		14		Red Maple	Medium	>20 feet	>20 feet
	White Spruce	5	Seedling	6					
	Hemlock	20		14					
	Sugar Maple	1		10					
	Red Maple	30		10	109				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments		
6	4111 - S.Maple, Hard Mast Association	Sawtimber Well	60.0	109	111-140	N/A	1988 Rock Hole Hdwd, 11-010-07-01 Donken Hdwd Units TCR 9/11/2012.1/28/25 - inventory complete, stand is ready for treatment.		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Yellow Birch		5		11		Red Oak	Low	10 - 20 feet	10 - 20 feet
Basswood		5		14		White Spruce	Low	10 - 20 feet	10 - 20 feet
White Ash		5		14		Hemlock	Low	>20 feet	>20 feet
Sugar Maple		63		14	109	Sugar Maple	High	10 - 20 feet	10 - 20 feet
Red Maple		5		12	50	Red Maple	Low	10 - 20 feet	10 - 20 feet
Red Oak		15		16		Yellow Birch	Low	10 - 20 feet	10 - 20 feet
Hemlock		2		14		Ironwood	Low	10 - 20 feet	10 - 20 feet
7	4111 - S.Maple, Hard Mast Association	Sawtimber Well	79.2	109	81-110	N/A	Cut as part of Oak Patch 11-009-17-01. Finished in the winter of 2019/20.1/28/25 - Inventory completed		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Oak		20		14		Sugar Maple	Medium	10 - 20 feet	10 - 20 feet
Sugar Maple		64		12	109	Red Maple	Low	5 - 10 feet	5 - 10 feet
Red Maple		5		10		Yellow Birch	Low	10 - 20 feet	10 - 20 feet
Basswood		5		12		Red Oak	Low	10 - 20 feet	10 - 20 feet
White Ash		1	Seedling	8		White Spruce	Low	5 - 10 feet	5 - 10 feet
Yellow Birch		5		10		White Ash	Low	10 - 20 feet	10 - 20 feet
8	4111 - S.Maple, Hard Mast Association	Sawtimber Well	38.5	109	111-140	N/A	Nicholls Trail Hdwd, completed over 2 Winters. Done by Spring 2002.Stand is adjacent to the Bill Nicholls snowmobile trail on the east side.2/3/25 - inventory completed - ready to harvest. Part of stand has site condition for steepness.		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Oak		15		16		Yellow Birch	Low	10 - 20 feet	10 - 20 feet
Sugar Maple		65		14	109	Ironwood	Low	10 - 20 feet	10 - 20 feet
Red Maple		10		12		Sugar Maple	Medium	10 - 20 feet	10 - 20 feet
Basswood		3		14		Red Maple	Low	10 - 20 feet	10 - 20 feet
White Ash		5		14		Red Oak	Low	10 - 20 feet	10 - 20 feet
Yellow Birch		2		14		White Spruce	Low	10 - 20 feet	10 - 20 feet
						Hemlock	Low	>20 feet	>20 feet
9	4111 - S.Maple, Hard Mast Association	Sawtimber Well	70.3	109	111-140	N/A	NORTH OF DRAINAGE VERY STEEP TERRAIN. PARTLY BLUFF. Stand is adjacent to the Bill Nicholls snowmobile trail on the east side. Harvested in 2007/08 as part of "NorthEnd Hardwoods" (11-011-07-01)2/3/25 - Inventory completed - ready for treatment. Part of stand has site condition for steepness.		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Basswood		3		12		Red Oak	Low	5 - 10 feet	5 - 10 feet
White Ash		2		12		Sugar Maple	Medium	10 - 20 feet	10 - 20 feet
Red Oak		10		16		Red Maple	Low	10 - 20 feet	10 - 20 feet
Hemlock		3		14		Yellow Birch	Low	5 - 10 feet	5 - 10 feet
Sugar Maple		70		14	109	Ironwood	Low	10 - 20 feet	10 - 20 feet
Red Maple		10		12					
Yellow Birch		2		12					
10	320 - Upland Shrub	Unspecified	11.4			No	Nicholls Trail ROW		



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																										
11	320 - Upland Shrub	Unspecified	10.5			No	Double Pole Power line																																																																										
12	122 - Road/Parking Lot	Unspecified	11.7			No	M-26 ROW																																																																										
13	6220 - Alder/Willow	Unspecified	34.3			No	Drainage.2/3/25 - Inventory completed																																																																										
14	4119 - Mixed Northern Hardwoods	Sawtimber Well	77.1	109	111-140	N/A	harvested in 2007/08 as part of "NorthEnd Hardwoods" (11-011-07-01)This stand was not treated as part of MWR research. Treatment lineage is wrong.2/3/25 - Inventory complete. Ready for treatment - some die back in east corner of stand																																																																										
<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>4</td><td></td><td>12</td><td></td></tr> <tr><td>White Ash</td><td>2</td><td></td><td>12</td><td></td></tr> <tr><td>Yellow Birch</td><td>3</td><td></td><td>12</td><td></td></tr> <tr><td>Sugar Maple</td><td>69</td><td></td><td>12</td><td>109</td></tr> <tr><td>Red Maple</td><td>10</td><td></td><td>12</td><td></td></tr> <tr><td>Red Oak</td><td>5</td><td></td><td>14</td><td></td></tr> <tr><td>White Spruce</td><td>3</td><td></td><td>14</td><td></td></tr> <tr><td>Hemlock</td><td>2</td><td></td><td>16</td><td></td></tr> <tr><td>White Pine</td><td>2</td><td></td><td>16</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Basswood	4		12		White Ash	2		12		Yellow Birch	3		12		Sugar Maple	69		12	109	Red Maple	10		12		Red Oak	5		14		White Spruce	3		14		Hemlock	2		16		White Pine	2		16		<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>>20 feet</td><td>>20 feet</td></tr> <tr><td>White Pine</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Balsam Fir</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Ironwood</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Sugar Maple</td><td>Medium</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Red Maple</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Hemlock	Low	>20 feet	>20 feet	White Pine	Low	10 - 20 feet	10 - 20 feet	Balsam Fir	Low	10 - 20 feet	10 - 20 feet	Ironwood	Low	10 - 20 feet	10 - 20 feet	Sugar Maple	Medium	10 - 20 feet	10 - 20 feet	Red Maple	Low	10 - 20 feet	10 - 20 feet
Canopy Species	% Cover	Size Class	DBH	Age																																																																													
Basswood	4		12																																																																														
White Ash	2		12																																																																														
Yellow Birch	3		12																																																																														
Sugar Maple	69		12	109																																																																													
Red Maple	10		12																																																																														
Red Oak	5		14																																																																														
White Spruce	3		14																																																																														
Hemlock	2		16																																																																														
White Pine	2		16																																																																														
Sub-Canopy Species	Density	Avg. Height	Size																																																																														
Hemlock	Low	>20 feet	>20 feet																																																																														
White Pine	Low	10 - 20 feet	10 - 20 feet																																																																														
Balsam Fir	Low	10 - 20 feet	10 - 20 feet																																																																														
Ironwood	Low	10 - 20 feet	10 - 20 feet																																																																														
Sugar Maple	Medium	10 - 20 feet	10 - 20 feet																																																																														
Red Maple	Low	10 - 20 feet	10 - 20 feet																																																																														
15	500 - Water	Unspecified	15.2			No	DONKEN LAKE																																																																										
16	6139 - Mixed Lowland Forest	Poletimber Medium	11.0	50	Unspecified	N/A	Sparsely forested lowland drainage, heavy to tag alder.2/3/25 - Inventory completed																																																																										
<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>20</td><td>Sapling</td><td>5</td><td></td></tr> <tr><td>White Spruce</td><td>10</td><td>Sapling</td><td>5</td><td></td></tr> <tr><td>Northern White Cedar</td><td>10</td><td>Sapling</td><td>5</td><td></td></tr> <tr><td>Balsam Fir</td><td>20</td><td>Sapling</td><td>5</td><td></td></tr> <tr><td>Tamarack</td><td>10</td><td>Sapling</td><td>5</td><td></td></tr> <tr><td>Red Maple</td><td>30</td><td>Sapling</td><td>5</td><td>50</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Ash	20	Sapling	5		White Spruce	10	Sapling	5		Northern White Cedar	10	Sapling	5		Balsam Fir	20	Sapling	5		Tamarack	10	Sapling	5		Red Maple	30	Sapling	5	50	<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>Tag Alder</td><td>Full</td><td>5 - 10 feet</td><td>5 - 10 feet</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Tag Alder	Full	5 - 10 feet	5 - 10 feet																																			
Canopy Species	% Cover	Size Class	DBH	Age																																																																													
Black Ash	20	Sapling	5																																																																														
White Spruce	10	Sapling	5																																																																														
Northern White Cedar	10	Sapling	5																																																																														
Balsam Fir	20	Sapling	5																																																																														
Tamarack	10	Sapling	5																																																																														
Red Maple	30	Sapling	5	50																																																																													
Sub-Canopy Species	Density	Avg. Height	Size																																																																														
Tag Alder	Full	5 - 10 feet	5 - 10 feet																																																																														
17	622 - Lowland Shrub	Unspecified	18.0			No	Tag alder drainage.																																																																										
18	6113 - Lowland Maple	Poletimber Well	5.1	60	Unspecified	N/A	Wet ground. E type.2/3/25 - Inventory completed																																																																										
<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 Spruce</td><td>10</td><td>Seedling</td><td>8</td><td></td></tr> <tr><td>Northern White Cedar</td><td>5</td><td></td><td>8</td><td></td></tr> <tr><td>Red Maple</td><td>75</td><td>Seedling</td><td>8</td><td>60</td></tr> <tr><td>Yellow Birch</td><td>5</td><td>Sapling</td><td>6</td><td></td></tr> <tr><td>Quaking Aspen</td><td>5</td><td></td><td>10</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Spruce	10	Seedling	8		Northern White Cedar	5		8		Red Maple	75	Seedling	8	60	Yellow Birch	5	Sapling	6		Quaking Aspen	5		10		<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>10 - 20 feet</td></tr> <tr><td>Balsam Fir</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Michigan Holly</td><td>Low</td><td>5 - 10 feet</td><td>5 - 10 feet</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Low	10 - 20 feet	10 - 20 feet	Balsam Fir	Low	10 - 20 feet	10 - 20 feet	Michigan Holly	Low	5 - 10 feet	5 - 10 feet																																
Canopy Species	% Cover	Size Class	DBH	Age																																																																													
Black Spruce	10	Seedling	8																																																																														
Northern White Cedar	5		8																																																																														
Red Maple	75	Seedling	8	60																																																																													
Yellow Birch	5	Sapling	6																																																																														
Quaking Aspen	5		10																																																																														
Sub-Canopy Species	Density	Avg. Height	Size																																																																														
Red Maple	Low	10 - 20 feet	10 - 20 feet																																																																														
Balsam Fir	Low	10 - 20 feet	10 - 20 feet																																																																														
Michigan Holly	Low	5 - 10 feet	5 - 10 feet																																																																														



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																														
19	4110 - Sugar Maple Association	Sawtimber Well	121.0	109	141-170	N/A	Selection cut completed Fall, 2000 by Northern Hardwoods/Rossi, Smokey Hdwds.2/3/25 - Inventory completed - ready to 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>Red Oak</td><td>3</td><td></td><td>12</td><td></td></tr> <tr><td>Hemlock</td><td>5</td><td></td><td>14</td><td></td></tr> <tr><td>Basswood</td><td>3</td><td></td><td>12</td><td></td></tr> <tr><td>White Ash</td><td>2</td><td></td><td>12</td><td></td></tr> <tr><td>Yellow Birch</td><td>5</td><td></td><td>10</td><td></td></tr> <tr><td>Sugar Maple</td><td>70</td><td></td><td>14</td><td>109</td></tr> <tr><td>Red Maple</td><td>5</td><td></td><td>12</td><td></td></tr> <tr><td>White Pine</td><td>2</td><td></td><td>12</td><td></td></tr> <tr><td>Black Cherry</td><td>5</td><td></td><td>14</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Oak	3		12		Hemlock	5		14		Basswood	3		12		White Ash	2		12		Yellow Birch	5		10		Sugar Maple	70		14	109	Red Maple	5		12		White Pine	2		12		Black Cherry	5		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>Balsam Fir</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Hemlock</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Sugar Maple</td><td>High</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Red Maple</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Ironwood</td><td>Medium</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>White Pine</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Black Cherry</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	10 - 20 feet	10 - 20 feet	Hemlock	Low	10 - 20 feet	10 - 20 feet	Sugar Maple	High	10 - 20 feet	10 - 20 feet	Red Maple	Low	10 - 20 feet	10 - 20 feet	Ironwood	Medium	10 - 20 feet	10 - 20 feet	White Pine	Low	10 - 20 feet	10 - 20 feet	Black Cherry	Low	10 - 20 feet	10 - 20 feet
Canopy Species	% Cover	Size Class	DBH	Age																																																																																	
Red Oak	3		12																																																																																		
Hemlock	5		14																																																																																		
Basswood	3		12																																																																																		
White Ash	2		12																																																																																		
Yellow Birch	5		10																																																																																		
Sugar Maple	70		14	109																																																																																	
Red Maple	5		12																																																																																		
White Pine	2		12																																																																																		
Black Cherry	5		14																																																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																																																		
Balsam Fir	Low	10 - 20 feet	10 - 20 feet																																																																																		
Hemlock	Low	10 - 20 feet	10 - 20 feet																																																																																		
Sugar Maple	High	10 - 20 feet	10 - 20 feet																																																																																		
Red Maple	Low	10 - 20 feet	10 - 20 feet																																																																																		
Ironwood	Medium	10 - 20 feet	10 - 20 feet																																																																																		
White Pine	Low	10 - 20 feet	10 - 20 feet																																																																																		
Black Cherry	Low	10 - 20 feet	10 - 20 feet																																																																																		
20	6132 - Mixed Lowland Forest with Cedar	Sapling Poor	8.3	30	Immature	N/A	Old beaver pond, growing in.2/3/25 - inventory completed																																																																														
<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>10</td><td>Log</td><td>2</td><td></td></tr> <tr><td>Tamarack</td><td>15</td><td>Log</td><td>2</td><td></td></tr> <tr><td>Black Spruce</td><td>10</td><td>Log</td><td>2</td><td></td></tr> <tr><td>Northern White Cedar</td><td>25</td><td>Log</td><td>2</td><td></td></tr> <tr><td>Red Maple</td><td>40</td><td>Log</td><td>2</td><td>30</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Ash	10	Log	2		Tamarack	15	Log	2		Black Spruce	10	Log	2		Northern White Cedar	25	Log	2		Red Maple	40	Log	2	30	<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>Tag Alder</td><td>Full</td><td>5 - 10 feet</td><td>5 - 10 feet</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Tag Alder	Full	5 - 10 feet	5 - 10 feet																																												
Canopy Species	% Cover	Size Class	DBH	Age																																																																																	
Black Ash	10	Log	2																																																																																		
Tamarack	15	Log	2																																																																																		
Black Spruce	10	Log	2																																																																																		
Northern White Cedar	25	Log	2																																																																																		
Red Maple	40	Log	2	30																																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																																		
Tag Alder	Full	5 - 10 feet	5 - 10 feet																																																																																		
21	6113 - Lowland Maple	Sapling Poor	25.1	30	Immature	N/A	Drainage with saplings creeping in on edges.2/3/25 - inventory completed																																																																														
<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>25</td><td>Log</td><td>2</td><td></td></tr> <tr><td>Red Maple</td><td>75</td><td>Log</td><td>2</td><td>30</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Ash	25	Log	2		Red Maple	75	Log	2	30	<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>Tag Alder</td><td>Full</td><td>5 - 10 feet</td><td>5 - 10 feet</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Tag Alder	Full	5 - 10 feet	5 - 10 feet																																																											
Canopy Species	% Cover	Size Class	DBH	Age																																																																																	
Black Ash	25	Log	2																																																																																		
Red Maple	75	Log	2	30																																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																																		
Tag Alder	Full	5 - 10 feet	5 - 10 feet																																																																																		
22	4110 - Sugar Maple Association	Sawtimber Well	24.4	109	141-170	N/A	BA 110-160 (2015) Fair amount of under brush. Selection cut completed Fall, 2000 by Northern hardwoods/Rossi, Smokey Hdwds. 2/3/25 - Inventory completed																																																																														
<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 Oak</td><td>3</td><td></td><td>12</td><td></td></tr> <tr><td>Hemlock</td><td>5</td><td></td><td>16</td><td></td></tr> <tr><td>Basswood</td><td>3</td><td></td><td>12</td><td></td></tr> <tr><td>White Ash</td><td>2</td><td></td><td>12</td><td></td></tr> <tr><td>Sugar Maple</td><td>70</td><td></td><td>14</td><td>109</td></tr> <tr><td>Red Maple</td><td>5</td><td></td><td>12</td><td></td></tr> <tr><td>White Pine</td><td>2</td><td></td><td>16</td><td></td></tr> <tr><td>Black Cherry</td><td>5</td><td></td><td>12</td><td></td></tr> <tr><td>Yellow Birch</td><td>5</td><td></td><td>12</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Oak	3		12		Hemlock	5		16		Basswood	3		12		White Ash	2		12		Sugar Maple	70		14	109	Red Maple	5		12		White Pine	2		16		Black Cherry	5		12		Yellow Birch	5		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>White Pine</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Black Cherry</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Balsam Fir</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Hemlock</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Ironwood</td><td>Medium</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Sugar Maple</td><td>High</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> <tr><td>Red Maple</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	White Pine	Low	10 - 20 feet	10 - 20 feet	Black Cherry	Low	10 - 20 feet	10 - 20 feet	Balsam Fir	Low	10 - 20 feet	10 - 20 feet	Hemlock	Low	10 - 20 feet	10 - 20 feet	Ironwood	Medium	10 - 20 feet	10 - 20 feet	Sugar Maple	High	10 - 20 feet	10 - 20 feet	Red Maple	Low	10 - 20 feet	10 - 20 feet
Canopy Species	% Cover	Size Class	DBH	Age																																																																																	
Red Oak	3		12																																																																																		
Hemlock	5		16																																																																																		
Basswood	3		12																																																																																		
White Ash	2		12																																																																																		
Sugar Maple	70		14	109																																																																																	
Red Maple	5		12																																																																																		
White Pine	2		16																																																																																		
Black Cherry	5		12																																																																																		
Yellow Birch	5		12																																																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																																																		
White Pine	Low	10 - 20 feet	10 - 20 feet																																																																																		
Black Cherry	Low	10 - 20 feet	10 - 20 feet																																																																																		
Balsam Fir	Low	10 - 20 feet	10 - 20 feet																																																																																		
Hemlock	Low	10 - 20 feet	10 - 20 feet																																																																																		
Ironwood	Medium	10 - 20 feet	10 - 20 feet																																																																																		
Sugar Maple	High	10 - 20 feet	10 - 20 feet																																																																																		
Red Maple	Low	10 - 20 feet	10 - 20 feet																																																																																		
23	500 - Water	Unspecified	39.9			No	Lake Perault																																																																														



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

24 4112 - Maple, Beech, Cherry Association Sawtimber Well 59.2 109 111-140 N/A 2/4/25 - Inventory completed - ready to harvest. No corners present, survey request submitted 2/5/25.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	2		16		Ironwood	Low	10 - 20 feet	10 - 20 feet
Yellow Birch	5		10		Sugar Maple	Medium	10 - 20 feet	10 - 20 feet
Basswood	5		12		Red Maple	Low	10 - 20 feet	10 - 20 feet
White Ash	1		10					
Red Oak	4		14					
Hemlock	3		14					
Sugar Maple	70		14	109				
Red Maple	10		12	50				

25 500 - Water Unspecified 19.0 No ELEVENMILE LAKE. Old Fish Division rearing pond.

26 4119 - Mixed Northern Hardwoods Sawtimber Well 21.5 109 111-140 N/A Fringe around Eleven mile lake. Old Fish Division rearing pond. 2/4/25 - Inventory completed. Stand is ready to harvest. No corners present, adjacent land owners ran to Approx. corners. Eased access on Challenge Mine Road. Survey request submitted 2/5/25.

Canopy Species	% Cover	Size Class	DBH	Age
Yellow Birch	5		14	
White Pine	5		16	
Northern White Cedar	5		12	
Hemlock	10		16	50
Sugar Maple	70		14	109
Red Maple	5		14	

27 4111 - S.Maple, Hard Mast Association Sawtimber Medium 28.3 109 51-80 N/A 2015: harvested in 2007/08 as part of "NorthEnd Hardwoods" (11-011-07-01)2018: Lake Effect MWR cut Spring 2018.2/3/25 - Inventory completed. Patch clearcuts are hit and miss on regen. Areas not treated BA is 130 range.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	3		16		Ironwood	Low	10 - 20 feet	10 - 20 feet
Basswood	5		12		Sugar Maple	Medium	10 - 20 feet	10 - 20 feet
White Ash	5		12		Red Maple	Low	10 - 20 feet	10 - 20 feet
Red Oak	10		14		Hemlock	Low	>20 feet	>20 feet
White Spruce	5		14		Balsam Fir	Low	10 - 20 feet	10 - 20 feet
Hemlock	2		16		White Pine	Low	10 - 20 feet	10 - 20 feet
Sugar Maple	55		12	109				
Red Maple	10		12					
Yellow Birch	5		12					



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

28	4115 - Y.Birch, Hemlock NH	Sawtimber Well	2.9	109	111-140	N/A	Nicholls Trail Hdwd, completed over 2 Winters. Done by Spring 2002. Stand is adjacent to the Bill Nicholls snowmobile trail on the west side. 2/3/25 - inventory completed - ready to harvest.
-----------	----------------------------	----------------	-----	-----	---------	-----	--

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	50	Seedling	8	109
American Elm	2	Seedling	6	
Balsam Fir	20	Sapling	6	
Basswood	3		14	
Black Ash	5	Sapling	6	
Yellow Birch	20		10	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	10 - 20 feet	10 - 20 feet
Red Maple	Low	10 - 20 feet	10 - 20 feet
Yellow Birch	Low	10 - 20 feet	10 - 20 feet
Ironwood	Low	10 - 20 feet	10 - 20 feet

29	4112 - Maple, Beech, Cherry Association	Sawtimber Well	9.9	109	111-140	N/A	Drainage. 1/28/25 - Inventory completed
-----------	---	----------------	-----	-----	---------	-----	---

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	3	Seedling	5	
Red Oak	5		18	
Yellow Birch	5		10	
Basswood	1		16	
White Ash	1		16	
Sugar Maple	55		16	109
Red Maple	30		14	

Sub-Canopy Species	Density	Avg. Height	Size
White Ash	Low	10 - 20 feet	10 - 20 feet
White Spruce	Low	10 - 20 feet	10 - 20 feet
Hemlock	Low	10 - 20 feet	10 - 20 feet

30	4199 - Other Mixed Upland Deciduous	Sawtimber Well	2.8	109	111-140	N/A	Wet ground. 1/28/25 - Inventory completed
-----------	-------------------------------------	----------------	-----	-----	---------	-----	---

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	5	Pole	4	
Red Maple	40		14	109
Yellow Birch	3		8	
Black Spruce	11	Seedling	6	
White Ash	1		8	
Black Ash	40	Seedling	8	

Sub-Canopy Species	Density	Avg. Height	Size
White Ash	Low	10 - 20 feet	10 - 20 feet
White Spruce	Low	5 - 10 feet	5 - 10 feet
Yellow Birch	Low	10 - 20 feet	10 - 20 feet
Red Maple	Low	5 - 10 feet	5 - 10 feet

31	6117 - Lowland Deciduous, Mixed Coniferous	Poletimber Well	16.6	70	111-140	N/A	Was set up for Donken Hdwd and never cut. E type that can be marked through. 1/28/29 - Inventory completed
-----------	--	-----------------	------	----	---------	-----	--

Canopy Species	% Cover	Size Class	DBH	Age
Black Ash	26		8	
White Pine	1		10	
Yellow Birch	5		10	
Sugar Maple	1		10	
Red Maple	35		10	70
Red Oak	1		10	
White Spruce	5		10	
Northern White Cedar	1		10	
Hemlock	25		10	

Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	Low	10 - 20 feet	10 - 20 feet
Black Ash	Low	10 - 20 feet	10 - 20 feet
Ironwood	Low	10 - 20 feet	10 - 20 feet
Balsam Fir	Low	10 - 20 feet	10 - 20 feet
White Spruce	Low	10 - 20 feet	10 - 20 feet
Northern White Cedar	Low	10 - 20 feet	10 - 20 feet
Hemlock	Low	10 - 20 feet	10 - 20 feet



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

32 6124 - Lowland Spruce-Fir Poletimber Well 2.6 50 Unspecified N/A Small island stand.2/3/25 - Inventory completed

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Black Ash	5	Sapling	5		Red Maple	Medium	10 - 20 feet	10 - 20 feet
Red Maple	20	Sapling	5		Balsam Fir	High	10 - 20 feet	10 - 20 feet
Balsam Fir	25	Sapling	5	50				
Tamarack	5	Sapling	5					
Yellow Birch	5	Sapling	5					
Quaking Aspen	5	Sapling	5					
White Spruce	20	Sapling	5					
Black Spruce	5	Sapling	5					
Northern White Cedar	5	Sapling	5					
Hemlock	5	Sapling	5					

33 4199 - Other Mixed Upland Deciduous Sawtimber Well 6.9 4 1-50 N/A Cut as part of Oak Patch 11-009-17-01. Finished in the winter of 2019/20.1/28/25 - Inventory completed. Deep snow, should get better percentages in 10 years.

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	2	Log	1	
Yellow Birch	2	Log	1	
Sugar Maple	14	Log	1	
Red Maple	40	Log	1	4
Red Oak	2		14	109
Red Oak	40	Log	1	4

34 4112 - Maple, Beech, Cherry Association Poletimber Well 13.1 70 111-140 N/A Pole stand with wet pockets throughout. Heavy patches of hemlock and cedar. 2/3/25 - Inventory completed

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Black Ash	5	Sapling	6		Balsam Fir	High	10 - 20 feet	10 - 20 feet
White Pine	2		18		Yellow Birch	Low	10 - 20 feet	10 - 20 feet
Black Cherry	10	Seedling	9		Sugar Maple	Medium	10 - 20 feet	10 - 20 feet
Sugar Maple	25	Seedling	9		Northern White Cedar	Low	10 - 20 feet	10 - 20 feet
Red Maple	48	Seedling	9	70	Hemlock	Low	10 - 20 feet	10 - 20 feet
Red Oak	2		14					
Hemlock	3		16					
Balsam Fir	2	Seedling	8					
Yellow Birch	3	Seedling	9					

35 4199 - Other Mixed Upland Deciduous Sawtimber Well 5.2 4 1-50 N/A Cut as part of Oak Patch 11-009-17-01. Finished in the winter of 2019/20.1/28/25 - Inventory completed. Deep snow, should get better percentages in 10 years.

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	2	Log	4	
Yellow Birch	2	Log	1	
Red Oak	40	Log	1	4
Red Oak	2		16	109
Sugar Maple	14	Log	1	4
Red Maple	40	Log	1	4



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

36	4199 - Other Mixed Upland Deciduous	Sawtimber Well	1.2	4	1-50	N/A	Cut as part of Oak Patch 11-009-17-01. Finished in the winter of 2019/20.1/28/25 - Inventory completed. Deep snow depth, should get better percentages in 10 years.
-----------	-------------------------------------	----------------	-----	---	------	-----	---

Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	14	Log	1	
Red Maple	40	Log	1	4
Balsam Fir	2	Log	4	
Yellow Birch	2	Log	1	
Red Oak	2		16	109
Red Oak	40	Log	1	4

37	6117 - Lowland Deciduous, Mixed Coniferous	Sapling Medium	6.6	40	1-50	N/A	Beaver flooded timber.1/28/25 - Inventory completed
-----------	--	----------------	-----	----	------	-----	---

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	25	Log	3		Balsam Fir	Low	10 - 20 feet	10 - 20 feet
Yellow Birch	5	Log	3		White Spruce	Low	10 - 20 feet	10 - 20 feet
Red Maple	35	Log	3	40	Black Ash	Medium	10 - 20 feet	10 - 20 feet
Black Ash	30	Pole	4		Red Maple	Low	10 - 20 feet	10 - 20 feet
White Spruce	3	Seedling	6		Tag Alder	Medium	5 - 10 feet	5 - 10 feet
Hemlock	2		14					

38	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Well	5.5	109	81-110	N/A	Very wet ground.1/28/25 - Inventory completed
-----------	--	----------------	-----	-----	--------	-----	---

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Ash	5		14		Black Ash	Low	10 - 20 feet	10 - 20 feet
Black Ash	29	Seedling	8	109	Balsam Fir	Low	10 - 20 feet	10 - 20 feet
White Spruce	5		10		Yellow Birch	Low	10 - 20 feet	10 - 20 feet
Northern White Cedar	5		14		Sugar Maple	Low	10 - 20 feet	10 - 20 feet
Hemlock	25		14		Red Maple	Low	10 - 20 feet	10 - 20 feet
Yellow Birch	5	Seedling	8		White Spruce	Low	10 - 20 feet	10 - 20 feet
Sugar Maple	1		14		Hemlock	Low	10 - 20 feet	10 - 20 feet
Red Maple	25	Seedling	6	109				

39	122 - Road/Parking Lot	Unspecified	1.5			No	M-26
-----------	------------------------	-------------	-----	--	--	----	------

40	42350 - Upland Hemlock	Sawtimber Well	11.6	109	171-200	N/A	H9 stand.2/4/25 - Inventory completed. Wetter ground in general.
-----------	------------------------	----------------	------	-----	---------	-----	--

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	1		10		Ironwood	Low	10 - 20 feet	10 - 20 feet
Red Maple	10		8	50	Balsam Fir	Low	10 - 20 feet	10 - 20 feet
White Spruce	5		10		Sugar Maple	Low	10 - 20 feet	10 - 20 feet
Northern White Cedar	2		10		Red Maple	Low	10 - 20 feet	10 - 20 feet
Hemlock	70		16	109	White Spruce	Low	10 - 20 feet	10 - 20 feet
Yellow Birch	5		12		Hemlock	Medium	Variable	Variable
Balsam Fir	7	Seedling	8					



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

41 6131 - Hemlock, White Pine, Maple, Birch Poletimber Well 17.9 109 111-140 N/A 2/4/25 - Inventory completed

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Tamarack	5		10		Hemlock	Medium	10 - 20 feet	10 - 20 feet
Yellow Birch	15	Seedling	8		Yellow Birch	Medium	10 - 20 feet	10 - 20 feet
Sugar Maple	10	Seedling	8		Sugar Maple	Low	10 - 20 feet	10 - 20 feet
Red Maple	20	Seedling	8	50	Red Maple	Medium	10 - 20 feet	10 - 20 feet
White Spruce	10		12		Balsam Fir	Low	10 - 20 feet	10 - 20 feet
Northern White Cedar	5		10					
Hemlock	25		14	109				
Basswood	5	Seedling	8					
Black Ash	5		10					

42 4199 - Other Mixed Upland Deciduous Sawtimber Well 3.0 4 1-50 N/A

Cut as part of Oak Patch 11-009-17-01. Finished in the winter of 2019/20.1/28/25 - Inventory completed. Deep snow, hard to see the regen as its only 4 years of growth. Should be more accurate numbers in 10 years.

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	2	Pole	4	
Yellow Birch	2	Log	1	
Red Oak	2		16	109
Red Oak	40	Log	1	109
Sugar Maple	14	Log	1	4
Red Maple	40	Log	1	4

43 4312 - Hemlock, Mixed Deciduous Sawtimber Well 6.2 109 81-110 N/A

Selection harvest by Accaicia Forest Products from 2018-20. Sel. Cut completed Feb., 2001 by Northern hardwoods/Rossi.1/2//25 - Inventory completed - stand split out from stand 1

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	10		14		Sugar Maple	Low	10 - 20 feet	10 - 20 feet
Red Maple	25		14		White Spruce	Low	10 - 20 feet	10 - 20 feet
Basswood	5		12		Hemlock	Low	>20 feet	>20 feet
Red Oak	5		18		White Ash	Low	10 - 20 feet	10 - 20 feet
Hemlock	50		12	109				
Yellow Birch	5		14					

44 4119 - Mixed Northern Hardwoods Sawtimber Well 0.4 109 81-110 N/A

harvested in 2007/08 as part of "NorthEnd Hardwoods" (11-011-07-01)This stand was not treated as part of MWR research. Treatment lineage is wrong.2/3/25 - Inventory complete.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	65	Sapling	6	109	Ironwood	Low	10 - 20 feet	10 - 20 feet
White Spruce	3	Sapling	6		Balsam Fir	Low	10 - 20 feet	10 - 20 feet
Hemlock	2		16		Red Maple	Low	10 - 20 feet	10 - 20 feet
White Ash	10	Sapling	6		White Pine	Low	10 - 20 feet	10 - 20 feet
Black Ash	20	Sapling	5					



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

45 42350 - Upland Hemlock Poletimber Well 11.4 70 111-140 N/A

Pole stand with wet pockets throughout. Heavy patches of hemlock and cedar. 2/3/25 - Inventory completed - stand was split out from stand 34 due to covertime.

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	2	Seedling	8	
Red Maple	20	Seedling	9	70
Yellow Birch	3	Seedling	9	
Black Ash	5	Sapling	6	
White Spruce	3		8	
Hemlock	55		16	70
White Pine	2		18	
Black Cherry	10	Seedling	9	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	High	10 - 20 feet	10 - 20 feet
Northern White Cedar	Low	10 - 20 feet	10 - 20 feet
Hemlock	Low	10 - 20 feet	10 - 20 feet

46 4112 - Maple, Beech, Cherry Association Sawtimber Well 14.7 109 111-140 N/A

2/4/25 - Inventory completed - ready to harvest but due to terrain and access delay treatment site condition put on it.

Canopy Species	% Cover	Size Class	DBH	Age
Yellow Birch	5		10	
Basswood	5		12	
White Ash	1		10	
Sugar Maple	70		14	109
Red Maple	10		12	50
Red Oak	4		14	
Hemlock	3		14	
White Pine	2		16	

Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	Medium	10 - 20 feet	10 - 20 feet
Red Maple	Low	10 - 20 feet	10 - 20 feet
Ironwood	Low	10 - 20 feet	10 - 20 feet