



# Compartment Review Presentation

Gaylord Forest Management Unit

Compartment 52188

Entry Year 2025

Acreage: 1,802

County Cheboygan

Management Area: Presque Isle Lake and Till Plains

**Stand Examiner:** John Scheele

**Legal Description:**

T35N-R1W Sections 1, 2, & 3

**Identified Planning Goals:**

To provide for the protection, integrated management and responsible use of a healthy, productive, and undiminished forest resource base for the social, recreational, environmental, and economic benefit of the State of Michigan.

**Soil and topography:**

Most of the high ground in this compartment contains well-drained loamy sand. These flat to gently rolling areas are dominated by soils of the Cheboygan Series. The remainder of the compartment is primarily lowland swamp with very poorly drained organic soils of the Brevort, Lupton and Roscommon Muck Series.

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

This compartment is surrounded by limited private ownership and other state ownership including the Lee Grande Ranch which is a walk in hunting area of State ownership to the south. Most of the private land is seasonal hunting property. There is a substantial amount of ORV use and an even greater amount of hunting for grouse, deer, and elk.

**Unique Natural Features:**

There are no MNFI occurrence records within this compartment. There is the potential for ram's head lady's-slipper, limestone oak fern, round-leaved orchids, and calypso orchid in cedar swamps.

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

There are known archeological features within the compartment.

**Special Management Designations or Considerations:**

None.

**Watershed and Fisheries Considerations:**

This compartment is in the Mud Creek watershed within the Black Lake drainage. There are no water bodies in this compartment, so Fisheries Division has no comments at this time.

**Wildlife Habitat Considerations:**

This compartment consists mostly of upland areas of aspen with an area of lowland habitat in the east end of the compartment. A number of aspen stands will be treated in this compartment to provide age-class diversity and early successional habitat. In addition, the majority of the openings in this compartment are going to be maintained in partnership with the Ruffed Grouse Society. These treatments will benefit ruffed grouse, American woodcock, white-tailed deer, wild turkey, and various songbirds.

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

Surface sediments consist of ice-contact sand and gravel and lacustrine (lake) sand and gravel. The glacial drift thickness varies between 50 and 400 feet. The Devonian Traverse Group subgroups below the glacial drift. The Traverse is used for cement and stone in the State. Gravel pits are not located in the area, but the compartment should have some potential. The nearest oil and gas production, the Niagaran Reef Trend, is located 12 miles to the south. The Compartment is leased for oil and gas development for the Collingwood Formation. The Compartment is leased for the Collingwood/Utica Shale Formations exploration.

**Vehicle Access:**

Access is good throughout the compartment but some the roads are in poor condition.

**Survey Needs:**

None at this time.

**Recreational Facilities and Opportunities:**

Hunting is the primary use of the compartment with a small portion of the Shore to Shore Equestrian trail in section three.

**Fire Protection:**

No significant fire concerns in most of the compartment.

**Additional Compartment Information:**

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

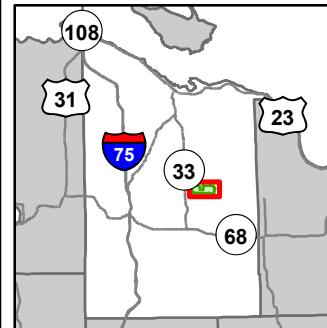
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

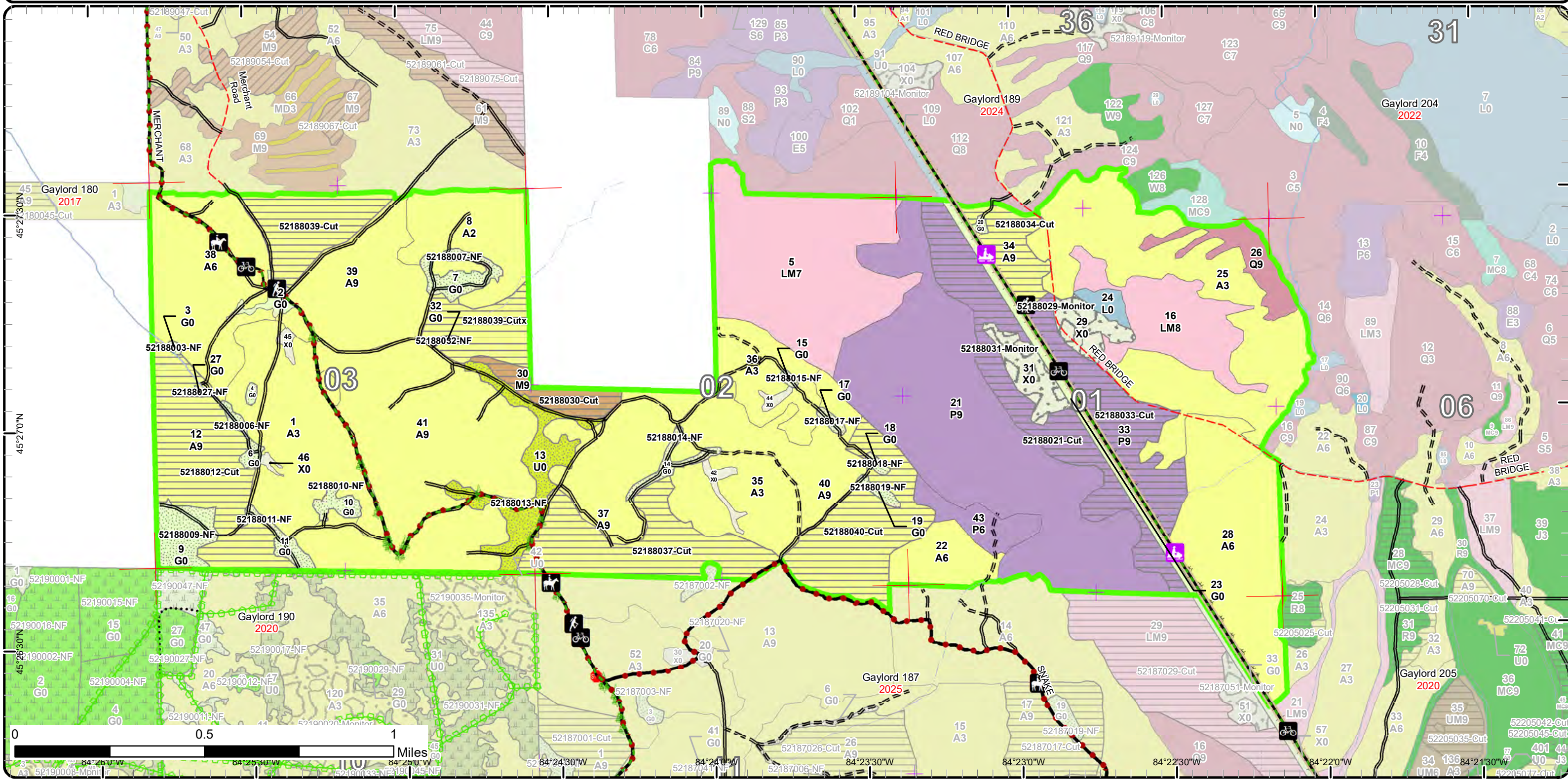
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

# Cover Type & Treatments Map

Compartment: 188  
 T35N, R01W, Sec. 01-03  
 County: Cheboygan  
 Unit: Gaylord  
 Mgmt Area: Presque Isle Lake  
 and Till Plains  
 YOE: 2025  
 Acres: 1802.5 GIS Calculated  
 Examiner: John Scheele  
 Map Revised: 5/12/2023  
 Map Phase: Review

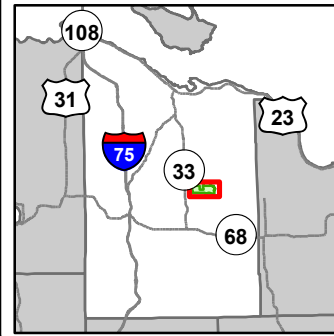


- Miris Corners
- + Remonumented Section Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- ... DNR - Management Access
- Hiking Trails
- Bike Trails
- Horse Trails
- Snowmobile Trails
- - - Designated Hiking Trails
- - - Designated Bicycle Trails
- • • Designated Equestrian Trails
- - - Designated Hunter Walking Trails
- Designated Multi-Use Trails
- Designated Snowmobile Trails
- Designated RailTrail
- Sign
- Tree (marking)
- - - Intermittent Stream
- Perennial River
- Powerline
- Compartment Boundary
- Clearcut (w/Reserves)
- Regeneration Survey
- Mowing
- 411 - Northern Hardwood
- 413 - Aspen
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 310 - Herbaceous Openland
- 330 - Low Density Trees
- 622 - Lowland Shrub
- 790 - Other Bare/Sparse Vegetated



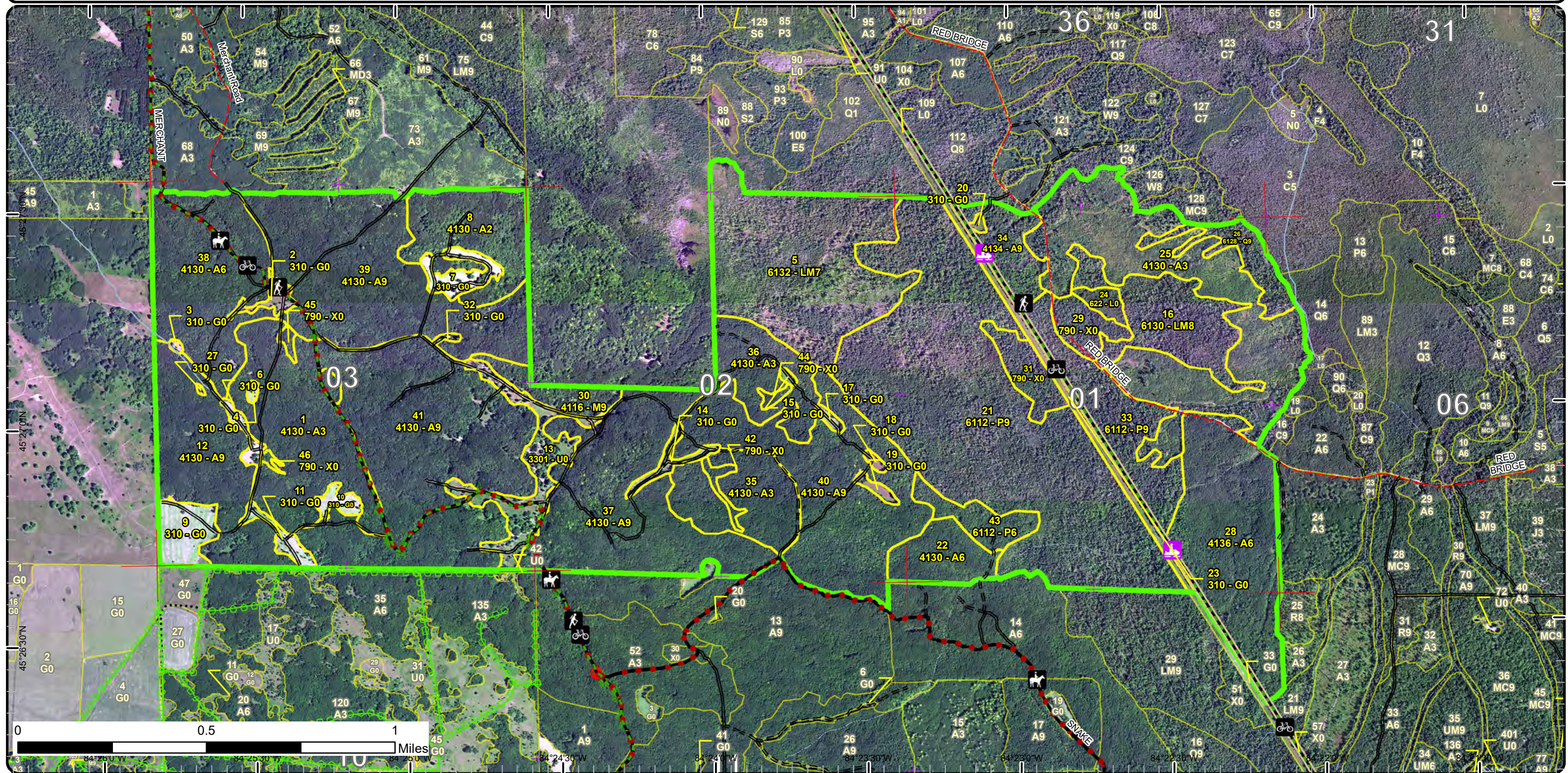
# Stand Boundary Map

Compartment: 188  
 T35N, R01W, Sec. 01-03  
 County: Cheboygan  
 Unit: Gaylord  
 Mgmt Area: Presque Isle Lake and Till Plains  
 YOE: 2025  
 Acres: 1802.5 GIS Calculated  
 Examiner: John Scheele  
 Map Revised: 5/12/2023  
 Map Phase: Review



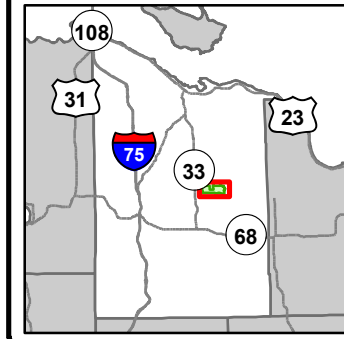
- Miris Corners
- + Remonumented Section Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- ... DNR - Management Access
- Hiking Trails
- Bike Trails
- Horse Trails
- Snowmobile Trails
- - - Designated Hiking Trails
- - - Designated Bicycle Trails
- • • Designated Equestrian Trails
- - - Designated Hunter Walking Trails
- Designated Multi-Use Trails
- Designated Snowmobile Trails
- Designated RailTrail
- Sign
- Tree (marking)
- Intermittent Stream
- Perennial River
- Powerline
- Compartment Boundary
- Stand Boundaries

- 411 - Northern Hardwood
- 413 - Aspen
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 310 - Herbaceous Openland
- 330 - Low Density Trees
- 622 - Lowland Shrub
- 790 - Other Bare/Sparsely Vegetated

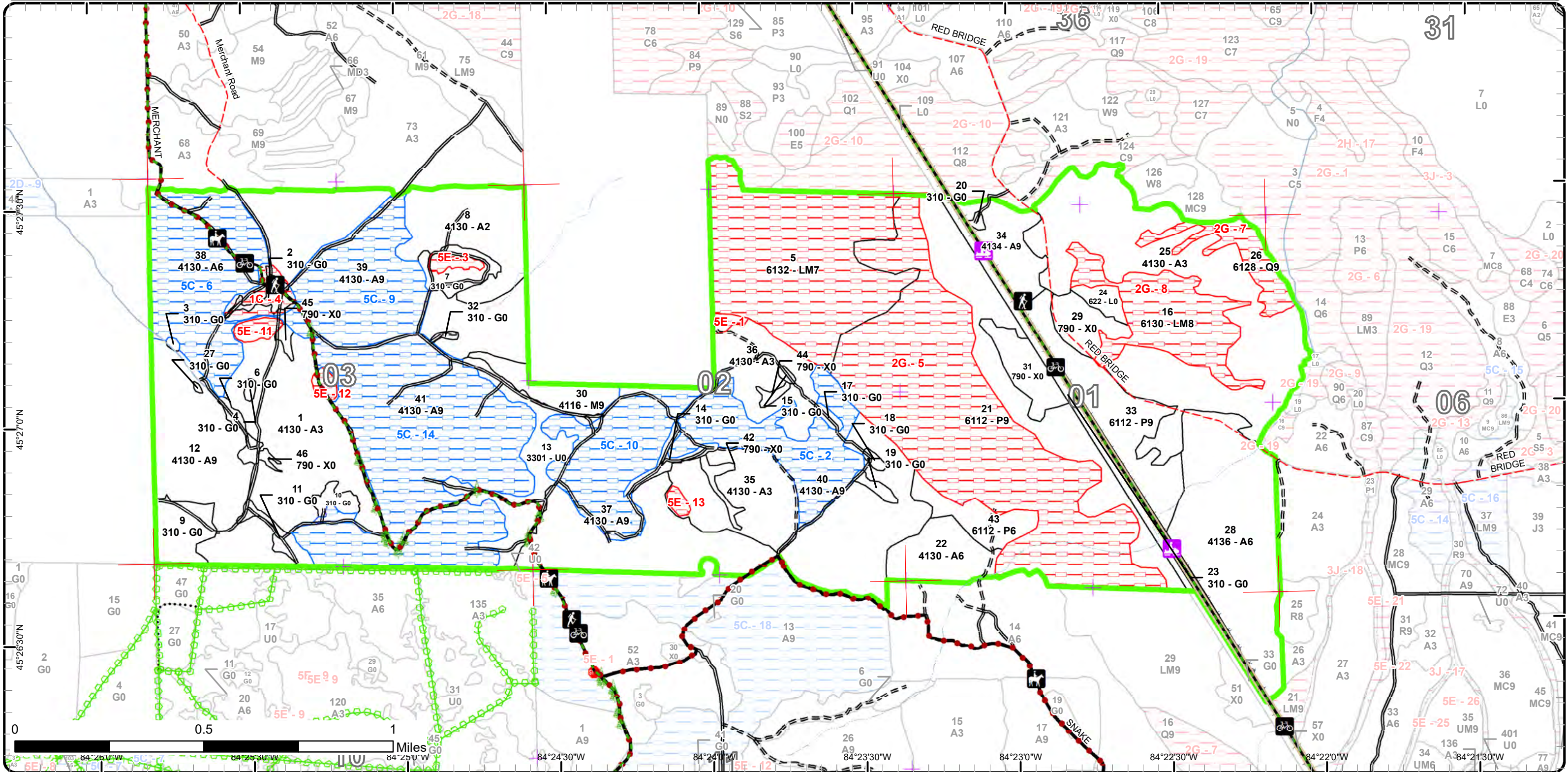


# Special Conservation Areas

Compartment: 188  
 T35N, R01W, Sec. 01-03  
 County: Cheboygan  
 Unit: Gaylord  
 Mgmt Area: Presque Isle Lake and Till Plains  
 YOE: 2025  
 Acres: 1802.5 GIS Calculated  
 Examiner: John Scheele  
 Map Revised: 5/12/2023  
 Map Phase: Review



- Miris Corners
- Remonumented Section Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Dirt Road (Seasonal)
- DNR - Management Access
- Hiking Trails
- Bike Trails
- Horse Trails
- Snowmobile Trails
- Designated Hiking Trails
- Designated Bicycle Trails
- Designated Equestrian Trails
- Designated Hunter Walking Trails
- Designated Multi-Use Trails
- Designated Snowmobile Trails
- Designated Rail Trail
- Sign
- Tree (marking)
- Intermittent Stream
- Perennial River
- Powerline
- Compartment Boundary
- Available w/ Constraints
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- Unavailable
- 1C: Other dept or div proc/practices
- 2G: Too wet (sensitive soils, does not include access issues)
- 5E: Long-Term Retention
- Stand Boundaries
- SCA
- 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
Aspen	0	205	135	0	122	661	0	0	23	0	0	0	0	0	0	0	0	0	1146
Bare/Sparsely Vegetated	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
Herbaceous Openland	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71
Low-Density Trees	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
Lowland Aspen/Balsam Poplar	0	0	0	0	16	0	0	0	48	0	253	0	0	0	0	0	0	0	317
Lowland Conifers	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	18
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	0	48	118	0	0	0	0	0	0	166
Lowland Shrub	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Northern Hardwood	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	15
<b>Total</b>	<b>141</b>	<b>205</b>	<b>135</b>	<b>0</b>	<b>138</b>	<b>676</b>	<b>0</b>	<b>0</b>	<b>71</b>	<b>0</b>	<b>301</b>	<b>136</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1803</b>



## Report 2 – Treatment Summary

Gaylord Mgt. Unit

Compartment 188

Year of Entry: 2025

Acres of Harvest

Total Compartment Acres: 1,802

Commercial Harvest - 394  
 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	270	0	0	0	0	0	0	0	0	270
Lowland Aspen/Balsam Poplar	110	0	0	0	0	0	0	0	0	110
Northern Hardwood	15	0	0	0	0	0	0	0	0	15
<b>Total</b>	<b>394</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>394</b>

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	394	0	0	0	0	28	0	81		503
Next Step	0	0	0	0	0	394	0	0		394
<b>Total</b>	<b>394</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>422</b>	<b>0</b>	<b>81</b>		<b>897</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
----------------	-------	-----------------	--------------	-----------	----------	----------------	------------------	----------------------	---------------	-------------

**Proposed Treatments:**

<b>3</b>	<b>52188003-NF</b>	0.6	310 - Herbaceous Openland	Nonstocked	Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u></p> <p><u>Regen:</u></p> <p><u>Other</u></p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p>Proposed Start Date: 10/1 /2024</p>										
<b>4</b>	<b>52188004-NF</b>	0.9	310 - Herbaceous Openland	Nonstocked	Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u></p> <p><u>Regen:</u></p> <p><u>Other</u></p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p>Proposed Start Date: 10/1 /2024</p>										
<b>6</b>	<b>52188006-NF</b>	3.7	310 - Herbaceous Openland	Nonstocked	Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u></p> <p><u>Regen:</u></p> <p><u>Other</u></p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p>Proposed Start Date: 10/1 /2024</p>										
<b>7</b>	<b>52188007-NF</b>	9.4	310 - Herbaceous Openland	Nonstocked	Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u></p> <p><u>Regen:</u></p> <p><u>Other</u></p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p>Proposed Start Date: 10/1 /2024</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
<b>9 52188009-NF</b>	15.0	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										
<b>10 52188010-NF</b>	4.2	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										
<b>11 52188011-NF</b>	5.3	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										
<b>12 52188012-Cut</b>	68.6	4130 - Aspen	Sawtimber Well	48	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription Specs:</u> Harvest stand to regenerate. Leave Red Oak and any White Ash &gt; 12" DBH. Put retention around small opening in center of stand, west of Stand 6. Add retention pockets in center or south/center part of stand if necessary.</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Acceptable regeneration includes a moderate to well stocked stand of aspen.</p> <p><u>Other Comment:</u> Include trail protection specification in sale proposal. Also include 5.2.4.4 Specification. Dead and down creation, grouse. (To encourage grouse and other wildlife in Payment Unit(s) ????, leave one 12+" diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or pine species (white or red) if no hardwoods are present. These trees should be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.)</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</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
<b>13 52188013-NF</b>	30.2	3301 - Low Density Deciduous Trees	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										
<b>14 52188014-NF</b>	5.2	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										
<b>15 52188015-NF</b>	0.8	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										
<b>17 52188017-NF</b>	1.7	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										



S  
t  
a  
n  
d

Treatment ID	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
18	52188018-NF	1.2	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>											
19	52188019-NF	2.2	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>											
20	52188020-NF	0.9	310 - Herbaceous Openland	Nonstocked		Unspecified	NonForestMgt	Mowing	3102 - Grass		No
<p><u>Prescription Specs:</u> Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>											
21	52188021-Cut	61.6	6112 - Lowland Aspen	Sawtimber Well	90	81-110	Harvest	Clearcut with Retention	6112 - Lowland Aspen	Even-Aged	No
<p><u>Prescription Specs:</u> Harvest stand to regenerate. Leave any White Pine &gt;20 inches DBH. Use of tracked equipment during winter or summer months is recommended to minimum rutting concerns. Expand treatment boundary to the west if possible, depending on soil conditions. Final treatment boundary may be plus or minus 25% due to final treatment boundary.</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Acceptable regeneration includes a moderate to well stocked mix of lowland aspen.</p> <p><u>Other Comment:</u> Access stand from Red Bridge Road. Include trail protection specification in sale proposal.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</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
----------------	-------	-----------------	--------------	-----------	----------	----------------	------------------	----------------------	---------------	-------------

27	52188027-NF	0.3	310 - Herbaceous Openland	Nonstocked	0	Unspecified	NonForestMgt	Mowing	3102 - Grass	No
----	-------------	-----	---------------------------	------------	---	-------------	--------------	--------	--------------	----

Prescription Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.

Next Step  
Treatments:

Acceptable  
Regen:

Other  
Comment:

Site Condition

Proposed Start Date: 10/1 /2024

29	52188029-Monitor	12.9	790 - Other Bare/Sparsely Vegetated	Nonstocked	0	Unspecified	Monitoring	Natural Regen (Re-Inventory)	413 - Aspen	Even-Aged	No
----	------------------	------	-------------------------------------	------------	---	-------------	------------	------------------------------	-------------	-----------	----

Prescription Monitor for acceptable regeneration.

Next Step  
Treatments:

Acceptable Acceptable regeneration includes a moderate to well stocked stand of aspen.

Other  
Comment:

Site Condition

Proposed Start Date: 10/1 /2032

30	52188030-Cut	14.6	4116 - Mixed N. Hardwood - Aspen	Sawtimber Well	48	111-140	Harvest	Clearcut	4139 - Aspen, Mixed Deciduous	Even-Aged	No
----	--------------	------	----------------------------------	----------------	----	---------	---------	----------	-------------------------------	-----------	----

Prescription Harvest stand to regenerate. No stand retention due to small stand size and linear shape of treatment area.

Next Step Monitoring, Natural Regen (Re-Inventory)

Acceptable Acceptable regeneration is a moderate to well stocked stand of aspen and/or deciduous species.

Other Include 5.2.4.4 Specification. Dead and down creation, grouse.  
Comment: (To encourage grouse and other wildlife in Payment Unit(s) ????, leave one 12+” diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or pine species (white or red) if no hardwoods are present. These trees should be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.)

Site Condition

Proposed Start Date: 10/1 /2024



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

<b>31</b>	<b>52188031-Monitor</b>	15.1	790 - Other Bare/Sparsely Vegetated	Nonstocked	0	Unspecified	Monitoring	Natural Regen (Re-Inventory)	413 - Aspen	Even-Aged	No
-----------	-------------------------	------	-------------------------------------	------------	---	-------------	------------	------------------------------	-------------	-----------	----

Prescription Monitor for acceptable regeneration.

Specs:

Next Step

Treatments:

Acceptable Acceptable regeneration includes a moderate to well stocked aspen.

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2032

<b>32</b>	<b>52188032-NF</b>	0.8	310 - Herbaceous Openland	Nonstocked	0	Unspecified	NonForestMgt	Mowing	3102 - Grass		No
-----------	--------------------	-----	---------------------------	------------	---	-------------	--------------	--------	--------------	--	----

Prescription Periodic opening maintenance, as needed, that may include disking, fertilizing, liming, food plot seeding, mowing, brushing, tree and shrub planting, herbicide application, and removal of invasive species.

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2024

<b>33</b>	<b>52188033-Cut</b>	47.9	6112 - Lowland Aspen	Sawtimber Well	75	81-110	Harvest	Clearcut with Retention	6112 - Lowland Aspen	Even-Aged	No
-----------	---------------------	------	----------------------	----------------	----	--------	---------	-------------------------	----------------------	-----------	----

Prescription Harvest stand to regenerate. Do not cut pine species or cedar. Use of tracked equipment during winter or summer is recommended to minimize rutting concerns. Place stand retention along the trail in the north part of stand to deter future vehicle access to trail from Red Bridge Road.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Acceptable regeneration includes a moderate to well stocked stand of lowland aspen.

Regen:

Other

Comment:

Include the recreation trail protection specification in sale proposal. Also include 5.2.4.4 Specification. Dead and down creation, grouse. (To encourage grouse and other wildlife in Payment Unit(s) ????, leave one 12+” diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or pine species (white or red) if no hardwoods are present. These trees should be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.)

Site Condition

Proposed Start Date: 10/1 /2024



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

<b>34</b>	<b>52188034-Cut</b>	23.3	4134 - Aspen, Spruce/Fir	Sawtimber Well	75	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
-----------	---------------------	------	--------------------------	----------------	----	--------	---------	-------------------------	-------------	-----------	----

Prescription Specs: Harvest stand to regenerate. Do not cut any Red Pine. Also leave any Withe Pine or White Spruce trees >20" DBH. Put stand retention around the opening in northwest part of stand. Access stand from Red Bridge Road.

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

Acceptable Regen: Acceptable regeneration includes a moderate to well stocked stand of aspen.

Other Comment: Include trail protection specifications in sale proposal. Also include 5.2.4.4 Specification. Dead and down creation, grouse. (To encourage grouse and other wildlife in Payment Unit(s) ????, leave one 12+” diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or pine species (white or red) if no hardwoods are present. These trees should be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.)

Site Condition

Proposed Start Date: 10/1 /2024

<b>37</b>	<b>52188037-Cut</b>	58.9	4130 - Aspen	Sawtimber Well	48	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
-----------	---------------------	------	--------------	----------------	----	--------	---------	-------------------------	-------------	-----------	----

Prescription Specs: Harvest this portion of Stand 37 to regenerate. Put stand retention within treatment boundary where appropriate. Establish an irregular shaped boundary line along south boundary where feasible.

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

Acceptable Regen: Acceptable regeneration includes a moderate to well stocked stand of aspen.

Other Comment: Include trail protection specification in sale proposal. Also include 5.2.4.4 Specification. Dead and down creation, grouse. (To encourage grouse and other wildlife in Payment Unit(s) ????, leave one 12+” diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or pine species (white or red) if no hardwoods are present. These trees should be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.)

Site Condition

Proposed Start Date: 10/1 /2024

<b>39</b>	<b>52188039-Cut</b>	34.7	4130 - Aspen	Sawtimber Well	48	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
-----------	---------------------	------	--------------	----------------	----	--------	---------	-------------------------	-------------	-----------	----

Prescription Specs: Harvest this potion of Stand 39 to regenerate. Put retention area adjacent to Stand 2 for protection of opening.

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

Acceptable Regen: Acceptable regeneration includes a moderate to well stocked stand of aspen.

Other Comment: Include trail protection specification in sale proposal. Also include 5.2.4.4 Specification. Dead and down creation, grouse. (To encourage grouse and other wildlife in Payment Unit(s) ????, leave one 12+” diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or pine species (white or red) if no hardwoods are present. These trees should be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.)

Site Condition

Proposed Start Date: 10/1 /2024



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
<b>39 52188039-Cutx</b>	26.4	4130 - Aspen	Sawtimber Well	48	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription Specs:</u> Harvest this portion of Stand 39 to regenerate. Possible stand retention would be around Stand 32 or on the steeper slopes in the northeast part of stand.</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Acceptable regeneration includes a moderate to well stocked stand of aspen.</p> <p><u>Other Comment:</u> Include trail protection specification in sale proposal. Also include 5.2.4.4 Specification. Dead and down creation, grouse. (To encourage grouse and other wildlife in Payment Unit(s) ????, leave one 12+” diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or pine species (white or red) if no hardwoods are present. These trees should be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.)</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										
<b>40 52188040-Cut</b>	58.1	4130 - Aspen	Sawtimber Well	48	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription Specs:</u> Harvest this portion of Stand 40 to regenerate. Put retention around drainage in center part of stand.</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Acceptable regeneration includes a moderate to well stocked stand of aspen.</p> <p><u>Other Comment:</u> Include trail protection specification in sale proposal. Also include 5.2.4.4 Specification. Dead and down creation, grouse. (To encourage grouse and other wildlife in Payment Unit(s) ????, leave one 12+” diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species such as oak or maple or pine species (white or red) if no hardwoods are present. These trees should be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.)</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>										

**Total Treatment Acreage Proposed: 504.5**

## Report 4 – Site Conditions

Gaylord Mgt. Unit  
John Scheele : Examiner

Compartment: 188  
Year of Entry: 2025

### Availability for Management

Total Acres	Acres Available	Acres Avail		Acres Not Available	Dominant Site Conditions				
		With Condition			5C	1C	2G	5E	
1146	717	<b>409</b>		20	<b>Aspen</b>	<b>409</b>	6	0	13
35	35	<b>0</b>		0	<b>Bare/Sparsely Vegetated</b>				0
71	67	<b>0</b>		4	<b>Herbaceous Openland</b>		4		
30	30	<b>0</b>		0	<b>Low-Density Trees</b>				
317	124	<b>0</b>		193	<b>Lowland Aspen/Balsam Poplar</b>			193	
18	0	<b>0</b>		18	<b>Lowland Conifers</b>			18	
165	0	<b>0</b>		165	<b>Lowland Mixed Forest</b>			165	
5	5	<b>0</b>		0	<b>Lowland Shrub</b>				
15	15	<b>0</b>		0	<b>Northern Hardwood</b>				
1,802	993	<b>409</b>		401	Total Forested Acres	<b>409</b>	10	377	13
	55%	<b>23%</b>		22%	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	Dominant Site Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	5E: Long-Term Retention		2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for Stand 1.								
2	Available	5C: Delay treatment for age/size class diversity or exceptional site quality		52	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>								
3	Unavailable	5E: Long-Term Retention		3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Long-Term retention for Stand 8								



## Report 4 – Site Conditions

Gaylord Mgt. Unit  
John Scheele : Examiner

Compartment: 188  
Year of Entry: 2025

4	<b>Unavailable</b>	1C: Other dept or div proc/practices	10	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
5	<b>Unavailable</b>	2G: Too wet (sensitive soils, does not include access issues)	311	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
6	<b>Available</b>	5C: Delay treatment for age/size class diversity or exceptional site quality	76	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
7	<b>Unavailable</b>	2G: Too wet (sensitive soils, does not include access issues)	18	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
8	<b>Unavailable</b>	2G: Too wet (sensitive soils, does not include access issues)	48	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
9	<b>Available</b>	5C: Delay treatment for age/size class diversity or exceptional site quality	62	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

**Report 4 – Site Conditions**

**Gaylord Mgt. Unit**  
**John Scheele : Examiner**

**Compartment: 188**  
**Year of Entry: 2025**

10	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	55	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
11	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	4	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> 52188012-cut							
12	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> 52188012-Cut							
13	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> 52188012-cut							
14	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	164	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

<b>Conservation Area</b>	<b>Type</b>	<b>Description</b>
--------------------------	-------------	--------------------

---



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																						
1	4130 - Aspen	Sapling Well	82.8	2	Immature	N/A	Harvest complete 7/2020, Sick Pup Aspen, Mixed Hardwood 52-113-15.																																																						
<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>Black Cherry</td> <td>2</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Sugar Maple</td> <td>2</td> <td>Log/Pole</td> <td>12</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>2</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>92</td> <td>Sapling</td> <td>1</td> <td>2</td> </tr> <tr> <td>White Ash</td> <td>2</td> <td>Sapling</td> <td>1</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Cherry	2	Sapling	1		Sugar Maple	2	Log/Pole	12		Red Oak	2	Log/Pole	10		Bigtooth Aspen	92	Sapling	1	2	White Ash	2	Sapling	1		<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>&lt; 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Blackberry/Raspberry</td> <td>Full</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Ironwood	Low	< 5 feet	Sapling	Blackberry/Raspberry	Full	< 5 feet	Tall Shrub																
Canopy Species	% Cover	Size Class	DBH	Age																																																									
Black Cherry	2	Sapling	1																																																										
Sugar Maple	2	Log/Pole	12																																																										
Red Oak	2	Log/Pole	10																																																										
Bigtooth Aspen	92	Sapling	1	2																																																									
White Ash	2	Sapling	1																																																										
Sub-Canopy Species	Density	Avg. Height	Size																																																										
Ironwood	Low	< 5 feet	Sapling																																																										
Blackberry/Raspberry	Full	< 5 feet	Tall Shrub																																																										
2	310 - Herbaceous Openland	Nonstocked	4.2		Unspecified	No	Old railroad grade located in center of stand. This opening and surrounding forested area should be protected from any mechanical activity.																																																						
3	310 - Herbaceous Openland	Nonstocked	0.6		Unspecified	Managed Opening																																																							
4	310 - Herbaceous Openland	Nonstocked	0.9		Unspecified	Managed Opening	Old railroad grade located along edge of stand.																																																						
5	6132 - Mixed Lowland Forest with Cedar	Sawtimber Poor	117.9	100	51-80	N/A	Variable stand of cedar and maple. Areas of significant cedar blowdown and some areas of full canopy closure. Old beaver activity in the west portion 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>Balsam Poplar</td> <td>5</td> <td>Pole/Log</td> <td>8</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>10</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>35</td> <td>Pole/Log</td> <td>8</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>10</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Northern White Cedar</td> <td>40</td> <td>Log/Pole</td> <td>10</td> <td>100</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Balsam Poplar	5	Pole/Log	8		Balsam Fir	10	Pole	7		Red Maple	35	Pole/Log	8		Paper Birch	10	Log/Pole	10		Northern White Cedar	40	Log/Pole	10	100	<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 Poplar</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Osier Dogwood</td> <td>Low</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Willow spp.</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Ash</td> <td>Medium</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Red Maple</td> <td>Medium</td> <td>Variable</td> <td>Sapling</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	Balsam Poplar	Medium	10 - 20 feet	Sapling	Red Osier Dogwood	Low	5 - 10 feet	Tall Shrub	Willow spp.	Low	10 - 20 feet	Sapling	Black Ash	Medium	Variable	Sapling	Red Maple	Medium	Variable	Sapling	Balsam Fir	Low	5 - 10 feet	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																																									
Balsam Poplar	5	Pole/Log	8																																																										
Balsam Fir	10	Pole	7																																																										
Red Maple	35	Pole/Log	8																																																										
Paper Birch	10	Log/Pole	10																																																										
Northern White Cedar	40	Log/Pole	10	100																																																									
Sub-Canopy Species	Density	Avg. Height	Size																																																										
Balsam Poplar	Medium	10 - 20 feet	Sapling																																																										
Red Osier Dogwood	Low	5 - 10 feet	Tall Shrub																																																										
Willow spp.	Low	10 - 20 feet	Sapling																																																										
Black Ash	Medium	Variable	Sapling																																																										
Red Maple	Medium	Variable	Sapling																																																										
Balsam Fir	Low	5 - 10 feet	Sapling																																																										
6	310 - Herbaceous Openland	Nonstocked	3.7		Unspecified	Managed Opening	Old railroad grade located along east part of stand.																																																						
7	310 - Herbaceous Openland	Nonstocked	9.4		Unspecified	Managed Opening	Opening appears to be managed/mowed in the past.																																																						
8	4130 - Aspen	Sapling Medium	46.2	2	1-50	N/A	Harvest completed in 7/2020. Sick Pup Aspen, Mixed Hwd 52-113-15. MO was Mixed Northern Hardwood - Aspen. Areas of good aspen regeneration with areas of low hardwood regeneration. Appears to be high elk damage to regeneration in areas. Non-forested areas have full brier spp. cover type. Few scattered oak trees left throughout the treatment area.																																																						
<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>2</td> <td>Pole/Log</td> <td>8</td> <td></td> </tr> <tr> <td>Black Cherry</td> <td>5</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>83</td> <td>Sapling</td> <td>1</td> <td>2</td> </tr> <tr> <td>Ironwood</td> <td>10</td> <td>Sapling</td> <td>1</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Oak	2	Pole/Log	8		Black Cherry	5	Sapling	1		Bigtooth Aspen	83	Sapling	1	2	Ironwood	10	Sapling	1		<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>&lt; 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Beech</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Blackberry/Raspberry</td> <td>Full</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Ironwood	Low	< 5 feet	Sapling	Beech	Low	< 5 feet	Sapling	Blackberry/Raspberry	Full	< 5 feet	Tall Shrub																	
Canopy Species	% Cover	Size Class	DBH	Age																																																									
Red Oak	2	Pole/Log	8																																																										
Black Cherry	5	Sapling	1																																																										
Bigtooth Aspen	83	Sapling	1	2																																																									
Ironwood	10	Sapling	1																																																										
Sub-Canopy Species	Density	Avg. Height	Size																																																										
Ironwood	Low	< 5 feet	Sapling																																																										
Beech	Low	< 5 feet	Sapling																																																										
Blackberry/Raspberry	Full	< 5 feet	Tall Shrub																																																										
9	310 - Herbaceous Openland	Nonstocked	15.0		Unspecified	Managed Opening	Old railroad grade located in southeast corner of stand.																																																						



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																			
10	310 - Herbaceous Openland	Nonstocked	4.2		Unspecified	Managed Opening																																																																				
11	310 - Herbaceous Openland	Nonstocked	5.3		Unspecified	Managed Opening																																																																				
12	4130 - Aspen	Sawtimber Well	68.6	48	81-110	N/A	High volume, tall Bigtooth Aspen in spots. Some Quaking Aspen has trunk rot with conks. Some ash is dying out from past EAB, but some ash is still alive. A few >12" DBH White Ash. Few scattered >12" DBH Sugar Maple.																																																																			
<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>1</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Sugar Maple</td><td>5</td><td>Pole</td><td>6</td><td></td></tr> <tr><td>Black Cherry</td><td>1</td><td>Pole</td><td>7</td><td></td></tr> <tr><td>White Ash</td><td>15</td><td>Pole</td><td>7</td><td></td></tr> <tr><td>Bigtooth Aspen</td><td>58</td><td>Log/Pole</td><td>11</td><td>48</td></tr> <tr><td>Quaking Aspen</td><td>15</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Beech</td><td>1</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Basswood</td><td>1</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Red Maple</td><td>1</td><td>Pole</td><td>7</td><td></td></tr> <tr><td>Ironwood</td><td>2</td><td>Pole/Sapling</td><td>5</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Oak	1	Log/Pole	10		Sugar Maple	5	Pole	6		Black Cherry	1	Pole	7		White Ash	15	Pole	7		Bigtooth Aspen	58	Log/Pole	11	48	Quaking Aspen	15	Log/Pole	10		Beech	1	Log/Pole	10		Basswood	1	Log/Pole	10		Red Maple	1	Pole	7		Ironwood	2	Pole/Sapling	5		<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>Maple (spp.)</td><td>Medium</td><td>Variable</td><td>Sapling</td></tr> <tr><td>Ironwood</td><td>Medium</td><td>&gt;20 feet</td><td>Sapling</td></tr> <tr><td>Autumn Olive</td><td>Low</td><td>&lt; 5 feet</td><td>Tall Shrub</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Maple (spp.)	Medium	Variable	Sapling	Ironwood	Medium	>20 feet	Sapling	Autumn Olive	Low	< 5 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																																																						
Red Oak	1	Log/Pole	10																																																																							
Sugar Maple	5	Pole	6																																																																							
Black Cherry	1	Pole	7																																																																							
White Ash	15	Pole	7																																																																							
Bigtooth Aspen	58	Log/Pole	11	48																																																																						
Quaking Aspen	15	Log/Pole	10																																																																							
Beech	1	Log/Pole	10																																																																							
Basswood	1	Log/Pole	10																																																																							
Red Maple	1	Pole	7																																																																							
Ironwood	2	Pole/Sapling	5																																																																							
Sub-Canopy Species	Density	Avg. Height	Size																																																																							
Maple (spp.)	Medium	Variable	Sapling																																																																							
Ironwood	Medium	>20 feet	Sapling																																																																							
Autumn Olive	Low	< 5 feet	Tall Shrub																																																																							
13	3301 - Low Density Deciduous Trees	Nonstocked	30.2		Unspecified	No	Fairly hilly terrain. Valleys are dominated by sumac and hill tops have scattered multi-stemmed, very branchy beech and Sugar Maple.																																																																			
14	310 - Herbaceous Openland	Nonstocked	5.2		Unspecified	Managed Opening	Mowing and a few trees were planted in this opening in the recent past.																																																																			
15	310 - Herbaceous Openland	Nonstocked	0.8		Unspecified	No	Opening was used as a landing for adjacent timber sale.																																																																			
16	6130 - Fir, Aspen, Maple	Sawtimber Medium	47.5	90	81-110	N/A	Pockets of lowland shrubs and pockets of blowdown. Poor quality health in areas 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>Red Maple</td><td>10</td><td>Pole/Log</td><td>8</td><td></td></tr> <tr><td>Quaking Aspen</td><td>35</td><td>Log/Pole</td><td>12</td><td>90</td></tr> <tr><td>Balsam Fir</td><td>20</td><td>Pole/Log</td><td>8</td><td></td></tr> <tr><td>White Spruce</td><td>20</td><td>Log/Pole</td><td>11</td><td></td></tr> <tr><td>Black Ash</td><td>8</td><td>Pole</td><td>6</td><td></td></tr> <tr><td>Northern White Cedar</td><td>7</td><td>Pole/Log</td><td>8</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	10	Pole/Log	8		Quaking Aspen	35	Log/Pole	12	90	Balsam Fir	20	Pole/Log	8		White Spruce	20	Log/Pole	11		Black Ash	8	Pole	6		Northern White Cedar	7	Pole/Log	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>Quaking Aspen</td><td>Medium</td><td>Variable</td><td>Sapling</td></tr> <tr><td>Black Ash</td><td>Medium</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Tag Alder</td><td>High</td><td>10 - 20 feet</td><td>Tall Shrub</td></tr> <tr><td>Red Maple</td><td>Medium</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Balsam Fir</td><td>Medium</td><td>Variable</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Quaking Aspen	Medium	Variable	Sapling	Black Ash	Medium	5 - 10 feet	Sapling	Tag Alder	High	10 - 20 feet	Tall Shrub	Red Maple	Medium	5 - 10 feet	Sapling	Balsam Fir	Medium	Variable	Sapling												
Canopy Species	% Cover	Size Class	DBH	Age																																																																						
Red Maple	10	Pole/Log	8																																																																							
Quaking Aspen	35	Log/Pole	12	90																																																																						
Balsam Fir	20	Pole/Log	8																																																																							
White Spruce	20	Log/Pole	11																																																																							
Black Ash	8	Pole	6																																																																							
Northern White Cedar	7	Pole/Log	8																																																																							
Sub-Canopy Species	Density	Avg. Height	Size																																																																							
Quaking Aspen	Medium	Variable	Sapling																																																																							
Black Ash	Medium	5 - 10 feet	Sapling																																																																							
Tag Alder	High	10 - 20 feet	Tall Shrub																																																																							
Red Maple	Medium	5 - 10 feet	Sapling																																																																							
Balsam Fir	Medium	Variable	Sapling																																																																							
17	310 - Herbaceous Openland	Nonstocked	1.7		Unspecified	Managed Opening	Appears to have been mowed in the past but no trees have been planted around edges.																																																																			
18	310 - Herbaceous Openland	Nonstocked	1.2		Unspecified	No	No mowing or tree planting appears to have occurred in the recent past.																																																																			



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																			
19	310 - Herbaceous Openland	Nonstocked	2.2		Unspecified	No	No mowing appears to have occurred in this opening in the recent past. Aspen and brier spp. are encroaching into opening.																																																																			
20	310 - Herbaceous Openland	Nonstocked	0.9		Unspecified	No	A couple apple trees along the edge of opening.																																																																			
21	6112 - Lowland Aspen	Sawtimber Well	253.1	90	81-110	N/A	Variable stand. Pockets of high ground along powerline. Aspen is overmature and cedar is average to poor quality. Some larger DBH cedar. Fair amount of Balsam Fir slash. Pockets of high cedar blowdown in western part. Lots of deer tracks and beds. Rabbit tracks as well.																																																																			
<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>Balsam Poplar</td> <td>5</td> <td>Log/Pole</td> <td>12</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>18</td> <td>Pole/Sapling</td> <td>7</td> <td></td> </tr> <tr> <td>White Spruce</td> <td>10</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>45</td> <td>Log/Pole</td> <td>11</td> <td>90</td> </tr> <tr> <td>Northern White Cedar</td> <td>12</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>10</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Balsam Poplar	5	Log/Pole	12		Balsam Fir	18	Pole/Sapling	7		White Spruce	10	Pole	7		Quaking Aspen	45	Log/Pole	11	90	Northern White Cedar	12	Pole/Log	9		Red Maple	10	Log/Pole	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>Balsam Fir</td> <td>Medium</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Black Ash</td> <td>Medium</td> <td>&lt; 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>Low</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Aspen (spp.)</td> <td>Medium</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Osier Dogwood</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Red Maple</td> <td>Low</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> <tr> <td>Paper Birch</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Willow spp.</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	Variable	Sapling	Black Ash	Medium	< 5 feet	Sapling	Tag Alder	Low	5 - 10 feet	Tall Shrub	Aspen (spp.)	Medium	>20 feet	Sapling	Red Osier Dogwood	Low	< 5 feet	Tall Shrub	Red Maple	Low	>20 feet	Sapling	Paper Birch	Low	10 - 20 feet	Sapling	Willow spp.	Low	< 5 feet
Canopy Species	% Cover	Size Class	DBH	Age																																																																						
Balsam Poplar	5	Log/Pole	12																																																																							
Balsam Fir	18	Pole/Sapling	7																																																																							
White Spruce	10	Pole	7																																																																							
Quaking Aspen	45	Log/Pole	11	90																																																																						
Northern White Cedar	12	Pole/Log	9																																																																							
Red Maple	10	Log/Pole	10																																																																							
Sub-Canopy Species	Density	Avg. Height	Size																																																																							
Balsam Fir	Medium	Variable	Sapling																																																																							
Black Ash	Medium	< 5 feet	Sapling																																																																							
Tag Alder	Low	5 - 10 feet	Tall Shrub																																																																							
Aspen (spp.)	Medium	>20 feet	Sapling																																																																							
Red Osier Dogwood	Low	< 5 feet	Tall Shrub																																																																							
Red Maple	Low	>20 feet	Sapling																																																																							
Paper Birch	Low	10 - 20 feet	Sapling																																																																							
Willow spp.	Low	< 5 feet	Sapling																																																																							
22	4130 - Aspen	Poletimber Well	23.6	35	51-80	N/A	Stand was cut with Stand 14 of Compartment 52187.																																																																			
<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>10</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Beech</td> <td>2</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>2</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>24</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>White Ash</td> <td>5</td> <td>Pole/Sapling</td> <td>7</td> <td></td> </tr> <tr> <td>Black/Red (Hybrid) Oak</td> <td>1</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Sugar Maple</td> <td>2</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>50</td> <td>Pole/Log</td> <td>8</td> <td>35</td> </tr> <tr> <td>Balsam Poplar</td> <td>4</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	10	Pole/Sapling	5		Beech	2	Pole	7		Paper Birch	2	Pole/Sapling	6		Quaking Aspen	24	Pole	7		White Ash	5	Pole/Sapling	7		Black/Red (Hybrid) Oak	1	Pole/Log	9		Sugar Maple	2	Pole	7		Bigtooth Aspen	50	Pole/Log	8	35	Balsam Poplar	4	Pole/Sapling	6		<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>&gt;20 feet</td> <td>Sapling</td> </tr> <tr> <td>Ash (spp.)</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Maple (spp.)</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Ironwood	Low	>20 feet	Sapling	Ash (spp.)	Medium	5 - 10 feet	Sapling	Maple (spp.)	Medium	10 - 20 feet	Sapling					
Canopy Species	% Cover	Size Class	DBH	Age																																																																						
Red Maple	10	Pole/Sapling	5																																																																							
Beech	2	Pole	7																																																																							
Paper Birch	2	Pole/Sapling	6																																																																							
Quaking Aspen	24	Pole	7																																																																							
White Ash	5	Pole/Sapling	7																																																																							
Black/Red (Hybrid) Oak	1	Pole/Log	9																																																																							
Sugar Maple	2	Pole	7																																																																							
Bigtooth Aspen	50	Pole/Log	8	35																																																																						
Balsam Poplar	4	Pole/Sapling	6																																																																							
Sub-Canopy Species	Density	Avg. Height	Size																																																																							
Ironwood	Low	>20 feet	Sapling																																																																							
Ash (spp.)	Medium	5 - 10 feet	Sapling																																																																							
Maple (spp.)	Medium	10 - 20 feet	Sapling																																																																							
23	310 - Herbaceous Openland	Nonstocked	14.3		Unspecified	No	Power line.																																																																			
24	622 - Lowland Shrub	Nonstocked	5.1		Unspecified	No	Thick tag alder, some red maple, and black ash. A little spruce mixed in.																																																																			



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																														
<b>25</b>	4130 - Aspen	Sapling Well	134.8	14	Immature	N/A	Stand was cut in 11/2008 as part of Hunt-N-Bus sale 52-126-05. White Cedar along the edges of stand adjacent to the low ground. Pocket of elk rubs on Red Maple saplings in the northeast part of stand. Nice, elevated deer stand in the southeast part 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>Bigtooth Aspen</td><td>16</td><td>Sapling/Pole</td><td>4</td><td>14</td></tr> <tr><td>White Pine</td><td>5</td><td>Log/XLog</td><td>14</td><td></td></tr> <tr><td>Northern White Cedar</td><td>3</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Balsam Fir</td><td>5</td><td>Sapling/Pole</td><td>4</td><td></td></tr> <tr><td>Quaking Aspen</td><td>50</td><td>Sapling</td><td>3</td><td>14</td></tr> <tr><td>Black/Red (Hybrid) Oak</td><td>2</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Paper Birch</td><td>7</td><td>Sapling</td><td>2</td><td></td></tr> <tr><td>Red Maple</td><td>10</td><td>Sapling</td><td>3</td><td></td></tr> <tr><td>Pin Cherry</td><td>2</td><td>Sapling</td><td>3</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Bigtooth Aspen	16	Sapling/Pole	4	14	White Pine	5	Log/XLog	14		Northern White Cedar	3	Log/Pole	10		Balsam Fir	5	Sapling/Pole	4		Quaking Aspen	50	Sapling	3	14	Black/Red (Hybrid) Oak	2	Log/Pole	10		Paper Birch	7	Sapling	2		Red Maple	10	Sapling	3		Pin Cherry	2	Sapling	3		<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>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>White Spruce</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>White Pine</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Tag Alder</td><td>Low</td><td>10 - 20 feet</td><td>Tall Shrub</td></tr> <tr><td>Black/Red (Hybrid) Oak</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Blackberry/Raspberry</td><td>Low</td><td>&lt; 5 feet</td><td>Tall Shrub</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Medium	10 - 20 feet	Sapling	Balsam Fir	Low	5 - 10 feet	Sapling	White Spruce	Low	5 - 10 feet	Sapling	White Pine	Low	5 - 10 feet	Sapling	Tag Alder	Low	10 - 20 feet	Tall Shrub	Black/Red (Hybrid) Oak	Low	10 - 20 feet	Sapling	Blackberry/Raspberry	Low	< 5 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																																																																	
Bigtooth Aspen	16	Sapling/Pole	4	14																																																																																	
White Pine	5	Log/XLog	14																																																																																		
Northern White Cedar	3	Log/Pole	10																																																																																		
Balsam Fir	5	Sapling/Pole	4																																																																																		
Quaking Aspen	50	Sapling	3	14																																																																																	
Black/Red (Hybrid) Oak	2	Log/Pole	10																																																																																		
Paper Birch	7	Sapling	2																																																																																		
Red Maple	10	Sapling	3																																																																																		
Pin Cherry	2	Sapling	3																																																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																																																		
Red Maple	Medium	10 - 20 feet	Sapling																																																																																		
Balsam Fir	Low	5 - 10 feet	Sapling																																																																																		
White Spruce	Low	5 - 10 feet	Sapling																																																																																		
White Pine	Low	5 - 10 feet	Sapling																																																																																		
Tag Alder	Low	10 - 20 feet	Tall Shrub																																																																																		
Black/Red (Hybrid) Oak	Low	10 - 20 feet	Sapling																																																																																		
Blackberry/Raspberry	Low	< 5 feet	Tall Shrub																																																																																		
<b>26</b>	6128 - Lowland Coniferous, Mixed Deciduous	Sawtimber Well	18.2	100	81-110	N/A	this stand was left uncut during treatment of adjacent stand to the west. The stand consists of a couple drainages and a small upland ridge in the center of stand. Aspen is dying out.																																																																														
<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>25</td><td>Log</td><td>12</td><td></td></tr> <tr><td>White Spruce</td><td>25</td><td>Log/Pole</td><td>11</td><td></td></tr> <tr><td>Balsam Fir</td><td>5</td><td>Pole</td><td>7</td><td></td></tr> <tr><td>White Pine</td><td>5</td><td>XLog/Log</td><td>20</td><td></td></tr> <tr><td>Red Maple</td><td>5</td><td>Pole/Log</td><td>8</td><td></td></tr> <tr><td>Paper Birch</td><td>5</td><td>Pole/Log</td><td>8</td><td></td></tr> <tr><td>Northern White Cedar</td><td>30</td><td>Log/Pole</td><td>10</td><td>100</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	25	Log	12		White Spruce	25	Log/Pole	11		Balsam Fir	5	Pole	7		White Pine	5	XLog/Log	20		Red Maple	5	Pole/Log	8		Paper Birch	5	Pole/Log	8		Northern White Cedar	30	Log/Pole	10	100	<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>Variable</td><td>Sapling</td></tr> <tr><td>Quaking Aspen</td><td>Medium</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Tag Alder</td><td>Medium</td><td>10 - 20 feet</td><td>Tall Shrub</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	Variable	Sapling	Quaking Aspen	Medium	10 - 20 feet	Sapling	Tag Alder	Medium	10 - 20 feet	Tall Shrub																										
Canopy Species	% Cover	Size Class	DBH	Age																																																																																	
Quaking Aspen	25	Log	12																																																																																		
White Spruce	25	Log/Pole	11																																																																																		
Balsam Fir	5	Pole	7																																																																																		
White Pine	5	XLog/Log	20																																																																																		
Red Maple	5	Pole/Log	8																																																																																		
Paper Birch	5	Pole/Log	8																																																																																		
Northern White Cedar	30	Log/Pole	10	100																																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																																		
Balsam Fir	Medium	Variable	Sapling																																																																																		
Quaking Aspen	Medium	10 - 20 feet	Sapling																																																																																		
Tag Alder	Medium	10 - 20 feet	Tall Shrub																																																																																		
<b>27</b>	310 - Herbaceous Openland	Nonstocked	0.3	0	Unspecified	Managed Opening	Opening has been mowed in the past.																																																																														
<b>28</b>	4136 - Aspen, Mixed Conifer	Poletimber Well	98.0	35	51-80	N/A	Larger DBH trees along the recreation trail which were left from last harvest. Drainage in center of stand, flowing northeast.																																																																														
<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>2</td><td>Sapling</td><td>4</td><td></td></tr> <tr><td>Bigtooth Aspen</td><td>78</td><td>Pole/Sapling</td><td>6</td><td>35</td></tr> <tr><td>White Pine</td><td>10</td><td>Log/Pole</td><td>12</td><td></td></tr> <tr><td>Balsam Fir</td><td>10</td><td>Pole/Sapling</td><td>5</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	2	Sapling	4		Bigtooth Aspen	78	Pole/Sapling	6	35	White Pine	10	Log/Pole	12		Balsam Fir	10	Pole/Sapling	5		<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>Variable</td><td>Sapling</td></tr> <tr><td>Red Maple</td><td>Low</td><td>&gt;20 feet</td><td>Sapling</td></tr> <tr><td>Balsam Fir</td><td>Medium</td><td>Variable</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	White Pine	Low	Variable	Sapling	Red Maple	Low	>20 feet	Sapling	Balsam Fir	Medium	Variable	Sapling																																									
Canopy Species	% Cover	Size Class	DBH	Age																																																																																	
Red Maple	2	Sapling	4																																																																																		
Bigtooth Aspen	78	Pole/Sapling	6	35																																																																																	
White Pine	10	Log/Pole	12																																																																																		
Balsam Fir	10	Pole/Sapling	5																																																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																																																		
White Pine	Low	Variable	Sapling																																																																																		
Red Maple	Low	>20 feet	Sapling																																																																																		
Balsam Fir	Medium	Variable	Sapling																																																																																		
<b>29</b>	790 - Other Bare/Sparsely Vegetated	Nonstocked	12.9	0	Unspecified	413 - Aspen	Stand was cut in 2/2022 as part of Zephaniah Mixed Softwood 52-116-15. Heavy deer browse. Regenerating fairly slowly. Should be acceptable regeneration stocking by next YOE.																																																																														





Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																													
<b>30</b>	4116 - Mixed N. Hardwood - Aspen	Sawtimber Well	14.6	48	111-140	N/A	Fairly poor-quality stand. Hilly terrain with a south facing sloop. Variable Aspen DBH between 4 - 12 inches. Beech and maple trees are very branchy, low quality. Lots of multi-stemmed trees.																																																													
<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>4</td><td>Log</td><td>11</td><td></td></tr> <tr><td>Red Maple</td><td>15</td><td>Log/Pole</td><td>11</td><td></td></tr> <tr><td>Basswood</td><td>1</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Ironwood</td><td>10</td><td>Pole/Sapling</td><td>5</td><td></td></tr> <tr><td>White Ash</td><td>10</td><td>Pole/Log</td><td>8</td><td></td></tr> <tr><td>Bigtooth Aspen</td><td>30</td><td>Log/Pole/Sap</td><td>10</td><td>48</td></tr> <tr><td>Beech</td><td>30</td><td>Log/Pole</td><td>12</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	4	Log	11		Red Maple	15	Log/Pole	11		Basswood	1	Log/Pole	10		Ironwood	10	Pole/Sapling	5		White Ash	10	Pole/Log	8		Bigtooth Aspen	30	Log/Pole/Sap	10	48	Beech	30	Log/Pole	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>Beech</td><td>Medium</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Sugar Maple</td><td>Medium</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Red Maple</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Ironwood</td><td>Medium</td><td>&gt;20 feet</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Beech	Medium	5 - 10 feet	Sapling	Sugar Maple	Medium	10 - 20 feet	Sapling	Red Maple	Low	10 - 20 feet	Sapling	Ironwood	Medium	>20 feet	Sapling					
Canopy Species	% Cover	Size Class	DBH	Age																																																																
Sugar Maple	4	Log	11																																																																	
Red Maple	15	Log/Pole	11																																																																	
Basswood	1	Log/Pole	10																																																																	
Ironwood	10	Pole/Sapling	5																																																																	
White Ash	10	Pole/Log	8																																																																	
Bigtooth Aspen	30	Log/Pole/Sap	10	48																																																																
Beech	30	Log/Pole	12																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																	
Beech	Medium	5 - 10 feet	Sapling																																																																	
Sugar Maple	Medium	10 - 20 feet	Sapling																																																																	
Red Maple	Low	10 - 20 feet	Sapling																																																																	
Ironwood	Medium	>20 feet	Sapling																																																																	
<b>31</b>	790 - Other Bare/Sparsely Vegetated	Nonstocked	15.1	0	Unspecified	413 - Aspen	Stand was cut 2/2022 as part of Zephaniah Mixed Softwood 52-116-15. Heavy deer browse. Should be acceptable regeneration stocking level by next YOY.																																																													
<b>32</b>	310 - Herbaceous Openland	Nonstocked	0.8	0	Unspecified	Managed Opening	Opening appears to have been managed /mowed in the past.																																																													
<b>33</b>	6112 - Lowland Aspen	Sawtimber Well	47.9	75	81-110	N/A	Aspen is over mature with some falling over. Some X-sized aspen trees. Pockets of blowdown with high deciduous regeneration. Couple drainages in stand flowing east to Red Bridge Road. Old wire fence along recreation trail.																																																													
<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>Balsam Fir</td><td>20</td><td>Pole/Sapling</td><td>7</td><td></td></tr> <tr><td>White Spruce</td><td>15</td><td>Log/Pole</td><td>12</td><td></td></tr> <tr><td>Red Maple</td><td>5</td><td>Pole/Log</td><td>9</td><td></td></tr> <tr><td>Northern White Cedar</td><td>2</td><td>Log/Pole</td><td>12</td><td></td></tr> <tr><td>Paper Birch</td><td>2</td><td>Pole/Log</td><td>8</td><td></td></tr> <tr><td>Balsam Poplar</td><td>4</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>Quaking Aspen</td><td>50</td><td>Log/Pole</td><td>13</td><td>75</td></tr> <tr><td>White Ash</td><td>2</td><td>Pole/Sapling</td><td>6</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Balsam Fir	20	Pole/Sapling	7		White Spruce	15	Log/Pole	12		Red Maple	5	Pole/Log	9		Northern White Cedar	2	Log/Pole	12		Paper Birch	2	Pole/Log	8		Balsam Poplar	4	Pole	8		Quaking Aspen	50	Log/Pole	13	75	White Ash	2	Pole/Sapling	6		<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>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Black Ash</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Tag Alder</td><td>Low</td><td>10 - 20 feet</td><td>Tall Shrub</td></tr> <tr><td>Balsam Fir</td><td>Medium</td><td>Variable</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Medium	5 - 10 feet	Sapling	Black Ash	Low	10 - 20 feet	Sapling	Tag Alder	Low	10 - 20 feet	Tall Shrub	Balsam Fir	Medium	Variable	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																																																
Balsam Fir	20	Pole/Sapling	7																																																																	
White Spruce	15	Log/Pole	12																																																																	
Red Maple	5	Pole/Log	9																																																																	
Northern White Cedar	2	Log/Pole	12																																																																	
Paper Birch	2	Pole/Log	8																																																																	
Balsam Poplar	4	Pole	8																																																																	
Quaking Aspen	50	Log/Pole	13	75																																																																
White Ash	2	Pole/Sapling	6																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																	
Red Maple	Medium	5 - 10 feet	Sapling																																																																	
Black Ash	Low	10 - 20 feet	Sapling																																																																	
Tag Alder	Low	10 - 20 feet	Tall Shrub																																																																	
Balsam Fir	Medium	Variable	Sapling																																																																	
<b>34</b>	4134 - Aspen, Spruce/Fir	Sawtimber Well	23.3	75	81-110	N/A	Aspen is over mature. A few X-sized scattered aspen, pine and spruce trees. The large DBH White Pine and Spruce are very branchy. A couple drainages within stand flowing east. Unusual 6' by 6' by 4' deep square hole along the drainage in center of stand. Maybe an old beer baiting site.																																																													
<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>15</td><td>Log/Pole</td><td>14</td><td></td></tr> <tr><td>White Pine</td><td>2</td><td>Log/XLog</td><td>17</td><td></td></tr> <tr><td>Balsam Fir</td><td>15</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Bigtooth Aspen</td><td>5</td><td>Log/XLog</td><td>16</td><td></td></tr> <tr><td>Quaking Aspen</td><td>53</td><td>Log/Pole</td><td>12</td><td>75</td></tr> <tr><td>Red Maple</td><td>10</td><td>Pole/Log</td><td>8</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	White Spruce	15	Log/Pole	14		White Pine	2	Log/XLog	17		Balsam Fir	15	Log/Pole	10		Bigtooth Aspen	5	Log/XLog	16		Quaking Aspen	53	Log/Pole	12	75	Red Maple	10	Pole/Log	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>Red Maple</td><td>Low</td><td>Variable</td><td>Sapling</td></tr> <tr><td>Aspen (spp.)</td><td>Low</td><td>&gt;20 feet</td><td>Sapling</td></tr> <tr><td>Balsam Fir</td><td>Medium</td><td>Variable</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Low	Variable	Sapling	Aspen (spp.)	Low	>20 feet	Sapling	Balsam Fir	Medium	Variable	Sapling														
Canopy Species	% Cover	Size Class	DBH	Age																																																																
White Spruce	15	Log/Pole	14																																																																	
White Pine	2	Log/XLog	17																																																																	
Balsam Fir	15	Log/Pole	10																																																																	
Bigtooth Aspen	5	Log/XLog	16																																																																	
Quaking Aspen	53	Log/Pole	12	75																																																																
Red Maple	10	Pole/Log	8																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																	
Red Maple	Low	Variable	Sapling																																																																	
Aspen (spp.)	Low	>20 feet	Sapling																																																																	
Balsam Fir	Medium	Variable	Sapling																																																																	



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																															
<b>35</b>	4130 - Aspen	Sapling Well	41.4	2	Immature	N/A	Harvest complete 7/2020, Sick Pup Aspen, Mixed Hardwood 52-113-15. Some Red Maple saplings appear to have been eaten by elk. Some cherry tops are broken off.																																																															
<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>Bigtooth Aspen</td><td>87</td><td>Sapling</td><td>1</td><td>2</td></tr> <tr><td>Sugar Maple</td><td>2</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Red Maple</td><td>5</td><td>Sapling</td><td>1</td><td></td></tr> <tr><td>Black Cherry</td><td>2</td><td>Sapling</td><td>1</td><td></td></tr> <tr><td>White Ash</td><td>2</td><td>Sapling</td><td>1</td><td></td></tr> <tr><td>Red Oak</td><td>2</td><td>Log/Pole</td><td>10</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Bigtooth Aspen	87	Sapling	1	2	Sugar Maple	2	Log/Pole	10		Red Maple	5	Sapling	1		Black Cherry	2	Sapling	1		White Ash	2	Sapling	1		Red Oak	2	Log/Pole	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>Blackberry/Raspberry</td> <td>Full</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Blackberry/Raspberry	Full	< 5 feet	Tall Shrub																								
Canopy Species	% Cover	Size Class	DBH	Age																																																																		
Bigtooth Aspen	87	Sapling	1	2																																																																		
Sugar Maple	2	Log/Pole	10																																																																			
Red Maple	5	Sapling	1																																																																			
Black Cherry	2	Sapling	1																																																																			
White Ash	2	Sapling	1																																																																			
Red Oak	2	Log/Pole	10																																																																			
Sub-Canopy Species	Density	Avg. Height	Size																																																																			
Blackberry/Raspberry	Full	< 5 feet	Tall Shrub																																																																			
<b>36</b>	4130 - Aspen	Sapling Well	34.5	2	Immature	N/A	Harvest complete 7/2020, Sick Pup Aspen, Mixed Hardwood 52-113-15. Fairly hilly stand. Areas of heavy elk browse. Northeast part of stand was not cut due to wetter soils.																																																															
<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>Bigtooth Aspen</td><td>87</td><td>Sapling</td><td>1</td><td>2</td></tr> <tr><td>Sugar Maple</td><td>2</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Red Oak</td><td>2</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Red Maple</td><td>5</td><td>Sapling</td><td>1</td><td></td></tr> <tr><td>Black Cherry</td><td>2</td><td>Sapling</td><td>1</td><td></td></tr> <tr><td>White Ash</td><td>2</td><td>Sapling</td><td>1</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Bigtooth Aspen	87	Sapling	1	2	Sugar Maple	2	Log/Pole	10		Red Oak	2	Log/Pole	10		Red Maple	5	Sapling	1		Black Cherry	2	Sapling	1		White Ash	2	Sapling	1		<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>Blackberry/Raspberry</td> <td>Full</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Blackberry/Raspberry	Full	< 5 feet	Tall Shrub																								
Canopy Species	% Cover	Size Class	DBH	Age																																																																		
Bigtooth Aspen	87	Sapling	1	2																																																																		
Sugar Maple	2	Log/Pole	10																																																																			
Red Oak	2	Log/Pole	10																																																																			
Red Maple	5	Sapling	1																																																																			
Black Cherry	2	Sapling	1																																																																			
White Ash	2	Sapling	1																																																																			
Sub-Canopy Species	Density	Avg. Height	Size																																																																			
Blackberry/Raspberry	Full	< 5 feet	Tall Shrub																																																																			
<b>37</b>	4130 - Aspen	Sawtimber Well	113.7	48	81-110	N/A	fairly decent quality stand with some larger DBH trees. Poor quality beech which is multi-stemmed. Some healthy White Ash. Rolling terrain with a few steeper hills.																																																															
<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>15</td><td>Log/Pole</td><td>11</td><td></td></tr> <tr><td>Basswood</td><td>5</td><td>Pole/Log</td><td>9</td><td></td></tr> <tr><td>Beech</td><td>5</td><td>Log/Pole</td><td>11</td><td></td></tr> <tr><td>Quaking Aspen</td><td>5</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Bigtooth Aspen</td><td>60</td><td>Log/Pole</td><td>10</td><td>48</td></tr> <tr><td>White Ash</td><td>10</td><td>Pole/Log</td><td>8</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	15	Log/Pole	11		Basswood	5	Pole/Log	9		Beech	5	Log/Pole	11		Quaking Aspen	5	Log/Pole	10		Bigtooth Aspen	60	Log/Pole	10	48	White Ash	10	Pole/Log	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>Ironwood</td><td>Medium</td><td>&gt;20 feet</td><td>Sapling</td></tr> <tr><td>Sugar Maple</td><td>Medium</td><td>&gt;20 feet</td><td>Sapling</td></tr> <tr><td>Beech</td><td>Medium</td><td>10 - 20 feet</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Ironwood	Medium	>20 feet	Sapling	Sugar Maple	Medium	>20 feet	Sapling	Beech	Medium	10 - 20 feet	Sapling																
Canopy Species	% Cover	Size Class	DBH	Age																																																																		
Sugar Maple	15	Log/Pole	11																																																																			
Basswood	5	Pole/Log	9																																																																			
Beech	5	Log/Pole	11																																																																			
Quaking Aspen	5	Log/Pole	10																																																																			
Bigtooth Aspen	60	Log/Pole	10	48																																																																		
White Ash	10	Pole/Log	8																																																																			
Sub-Canopy Species	Density	Avg. Height	Size																																																																			
Ironwood	Medium	>20 feet	Sapling																																																																			
Sugar Maple	Medium	>20 feet	Sapling																																																																			
Beech	Medium	10 - 20 feet	Sapling																																																																			
<b>38</b>	4130 - Aspen	Poletimber Well	80.9	48	81-110	N/A	Close to a log-size stand. Some log-size aspen trees with marginal quality. Some 12+ DBH Sugar maple trees. Ash, beech, and birch are dying out. All large DBH ash trees are dead.																																																															
<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>5</td><td>Log/Pole</td><td>11</td><td></td></tr> <tr><td>White Ash</td><td>5</td><td>Pole</td><td>7</td><td></td></tr> <tr><td>Beech</td><td>1</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Quaking Aspen</td><td>45</td><td>Pole/Log</td><td>8</td><td>48</td></tr> <tr><td>Red Oak</td><td>1</td><td>Log</td><td>11</td><td></td></tr> <tr><td>Bigtooth Aspen</td><td>21</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Sugar Maple</td><td>10</td><td>Pole</td><td>6</td><td></td></tr> <tr><td>White Pine</td><td>1</td><td>Log</td><td>12</td><td></td></tr> <tr><td>Red Maple</td><td>10</td><td>Pole</td><td>8</td><td></td></tr> <tr><td>Red Pine</td><td>1</td><td>Log</td><td>12</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Basswood	5	Log/Pole	11		White Ash	5	Pole	7		Beech	1	Log/Pole	10		Quaking Aspen	45	Pole/Log	8	48	Red Oak	1	Log	11		Bigtooth Aspen	21	Log/Pole	10		Sugar Maple	10	Pole	6		White Pine	1	Log	12		Red Maple	10	Pole	8		Red Pine	1	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>Maple (spp.)</td><td>Medium</td><td>&gt;20 feet</td><td>Sapling</td></tr> <tr><td>Beech</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Maple (spp.)	Medium	>20 feet	Sapling	Beech	Low	10 - 20 feet	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																																																		
Basswood	5	Log/Pole	11																																																																			
White Ash	5	Pole	7																																																																			
Beech	1	Log/Pole	10																																																																			
Quaking Aspen	45	Pole/Log	8	48																																																																		
Red Oak	1	Log	11																																																																			
Bigtooth Aspen	21	Log/Pole	10																																																																			
Sugar Maple	10	Pole	6																																																																			
White Pine	1	Log	12																																																																			
Red Maple	10	Pole	8																																																																			
Red Pine	1	Log	12																																																																			
Sub-Canopy Species	Density	Avg. Height	Size																																																																			
Maple (spp.)	Medium	>20 feet	Sapling																																																																			
Beech	Low	10 - 20 feet	Sapling																																																																			



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments		
<b>39</b>	4130 - Aspen	Sawtimber Well	123.9	48	81-110	N/A	Variable DBH for aspen. Bigtooth aspen appears healthier and higher volume than in Stand 38 to the west. Quaking aspen has some trunk rot and conks. White ash appears more alive than in Stand 38. Little beech within stand. Steeper terrain with larger DBH trees in the east part of stand.		
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>			
Beech		1	Log/Pole	12		Maple (spp.)			
Quaking Aspen		22	Log/Pole	10		Medium			
Basswood		2	Log/Pole	11		Avg. Height			
Black Cherry		1	Pole	7		>20 feet			
Bigtooth Aspen		50	Log/Pole	10	48	Size			
White Ash		17	Pole/Log	8		Sapling			
Red Maple		2	Pole/Log	9					
Red Oak		2	Pole/Log	9					
Sugar Maple		2	Log/Pole	12					
Ironwood		1	Pole	8					
<b>40</b>	4130 - Aspen	Sawtimber Well	109.9	48	81-110	N/A		Nice quality Bigtooth Aspen. Quaking Aspen is not as good. Beech very poor. Decent sized stream/drainage in center of stand between Stands 17 and 18. Other drainages in south part of stand, flowing east. Rolling terrain in spots.	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>			
Bigtooth Aspen		50	Log/Pole	11	48	Sugar Maple			
Quaking Aspen		16	Log/Pole	10		Medium			
White Ash		10	Pole	7		Avg. Height			
Basswood		2	Pole/Log	8		>20 feet			
Red Maple		5	Log/Pole	12		Size			
Ironwood		5	Pole/Sapling	5		Sapling			
Beech		2	Log/Pole	12					
Sugar Maple		5	Log/Pole	12					
Balsam Poplar		5	Pole/Log	8					
<b>41</b>	4130 - Aspen	Sawtimber Well	164.2	48	81-110	N/A	High volume, tall Bigtooth Aspen in spots. Some Quaking Aspen has trunk rot with conks. Some ash is dying out from past EAB, but some ash is still alive. A few >12" DBH White Ash. Few scattered >12" DBH Sugar Maple. Relatively flat terrain along the west side of stand and rolling, hilly terrain along the east side of stand.		
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>			
Bigtooth Aspen		58	Log/Pole	11	48	Autumn Olive			
Sugar Maple		5	Pole	6		Low			
Black Cherry		1	Pole	7		Avg. Height			
Red Maple		1	Pole	7		< 5 feet			
Ironwood		2	Pole/Sapling	5		Size			
White Ash		15	Pole	7		Tall Shrub			
Red Oak		1	Log/Pole	10		Sapling			
Beech		1	Log/Pole	10		Medium			
<b>42</b>	790 - Other Bare/Sparsely Vegetated	Nonstocked	3.2	0	Unspecified	No	Landing and skid trails for harvest completed 7/2020, Sick Pup Aspen, Mixed Hardwood 52-113-15. Very little regeneration due to skidding or elk feeding.		



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																					
<b>43</b>	6112 - Lowland Aspen	Poletimber Well	16.0	35	51-80	N/A	Poor quality aspen in wet ground. Red Osier Dogwood is heavily browsed.																																																					
		<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>15</td> <td>Pole/Sapling</td> <td>7</td> <td></td> </tr> <tr> <td>Balsam Poplar</td> <td>25</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>5</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>50</td> <td>Pole</td> <td>8</td> <td>35</td> </tr> <tr> <td>White Ash</td> <td>5</td> <td>Pole</td> <td>7</td> <td></td> </tr> </tbody> </table>			Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	15	Pole/Sapling	7		Balsam Poplar	25	Pole	8		Balsam Fir	5	Pole/Sapling	5		Quaking Aspen	50	Pole	8	35	White Ash	5	Pole	7		<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>Maple (spp.)</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Osier Dogwood</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Ash (spp.)</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Willow spp.</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Paper Birch</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Maple (spp.)	Medium	10 - 20 feet	Sapling	Red Osier Dogwood	Low	< 5 feet	Tall Shrub	Ash (spp.)	Low	10 - 20 feet	Sapling	Willow spp.	Low	10 - 20 feet	Sapling	Paper Birch	Low	5 - 10 feet	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																																								
Red Maple	15	Pole/Sapling	7																																																									
Balsam Poplar	25	Pole	8																																																									
Balsam Fir	5	Pole/Sapling	5																																																									
Quaking Aspen	50	Pole	8	35																																																								
White Ash	5	Pole	7																																																									
Sub-Canopy Species	Density	Avg. Height	Size																																																									
Maple (spp.)	Medium	10 - 20 feet	Sapling																																																									
Red Osier Dogwood	Low	< 5 feet	Tall Shrub																																																									
Ash (spp.)	Low	10 - 20 feet	Sapling																																																									
Willow spp.	Low	10 - 20 feet	Sapling																																																									
Paper Birch	Low	5 - 10 feet	Sapling																																																									
<b>44</b>	790 - Other Bare/Sparsely Vegetated	Nonstocked	1.6	0	Unspecified	No	Area was used as skidding trail for past harvest and has not regenerated due to elk browsing.																																																					
<b>45</b>	790 - Other Bare/Sparsely Vegetated	Nonstocked	1.6	0	Unspecified	No	Landing area for harvest complete 7/2020, Sick Pup Aspen, Mixed Hardwood 52-113-15.																																																					
<b>46</b>	790 - Other Bare/Sparsely Vegetated	Nonstocked	0.9	0	Unspecified	No	Landing area for harvest completed 7/2020, Sick Pup Aspen, Mixed Hardwood 52-113-15.																																																					