



# Compartment Review Presentation

Atlanta Forest Management Unit

Compartment 54066

Entry Year 2026

Acreage: 1,790

County Montmorency

Management Area: Presque Isle Lake and Till Plains

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**Stand Examiner:** Richard Barber

**Legal Description:**

T32N, R02E, Sec. 24, 25 & 26

**Identified Planning Goals:**

Balance age class distribution.

**Soil and topography:**

Compartment 66 is generally flat to gently rolling. Total topographic change is about 50-60 feet. The northern two-thirds slope toward a central wetland corridor. This conifer dominated corridor is a high swamp. The north end forms the headwater of Tomahawk Creek (Black River Watershed) while the south end forms a tributary of the North Branch of the Thunder Bay River (Thunder Bay River Watershed.)

Soils are muck and slightly decomposed plant material in the wetlands, sands and loamy sands on the uplands. Habitat types outside of the central lowland corridor are mostly PARVHa and PARVVb, with AFO in the hardwood stands.

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

Surrounding lands are mostly other state forest land. There are some adjacent small-tract (5-10 acres) private parcels, some of which appear to be year-round residences.

**Unique Natural Features:**

No Unique Natural Features known.

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

No Archeological, Historical, or Cultural Features known.

**Special Management Designations or Considerations:**

None.

**Watershed and Fisheries Considerations:**

Tomahawk Creek is an SCA for cold water stream. It feeds the Black River, an SCA for high priority trout stream.

**Wildlife Habitat Considerations:**

The primary focus of wildlife habitat management will be to address the habitat requirements identified for the listed featured species found in this compartment. These species include ruffed grouse, black bear, and white-tailed deer. Based on the selected featured species, some of the most significant wildlife management issues in the management area are the maintenance of young forest, the retention of large, over-mature trees and snags and the maintenance and expansion of hard mast and mesic conifer components.

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

No known potential exists for commercial production of metallic minerals in this part of the state. No known active sand/gravel operations exist in the area. There may be potential for sand & gravel in the compartment on the uplands, but it might be too far from populated areas (markets) to have much economic potential beyond use by the county road commission or DNR for local road maintenance. In addition, any sand & gravel development would need to avoid oil & gas facilities. The compartment is on the northern edge of the Antrim Shale gas play. The Antrim Shale is thinning in this area and potential for productive wells is lower. Furthermore, the Antrim gas play is generally in decline; new wells are not being drilled and more Antrim wells are being plugged and abandoned. State-owned mineral rights in the southern end of the compartment are currently leased and held by Antrim production units. No known potential exists for oil & gas from other known producing formations.

**Vehicle Access:**

Access is good.

**Survey Needs:**

Survey corners appear to be adequate for proposed operations.

**Recreational Facilities and Opportunities:**

ORV trails and MCCCT are found here. A snowmobile trail does double duty as an ORV route.

**Fire Protection:**

Hillman VFD and MDNR Atlanta.

**Additional Compartment Information:**

The following reports from the Inventory are attached:

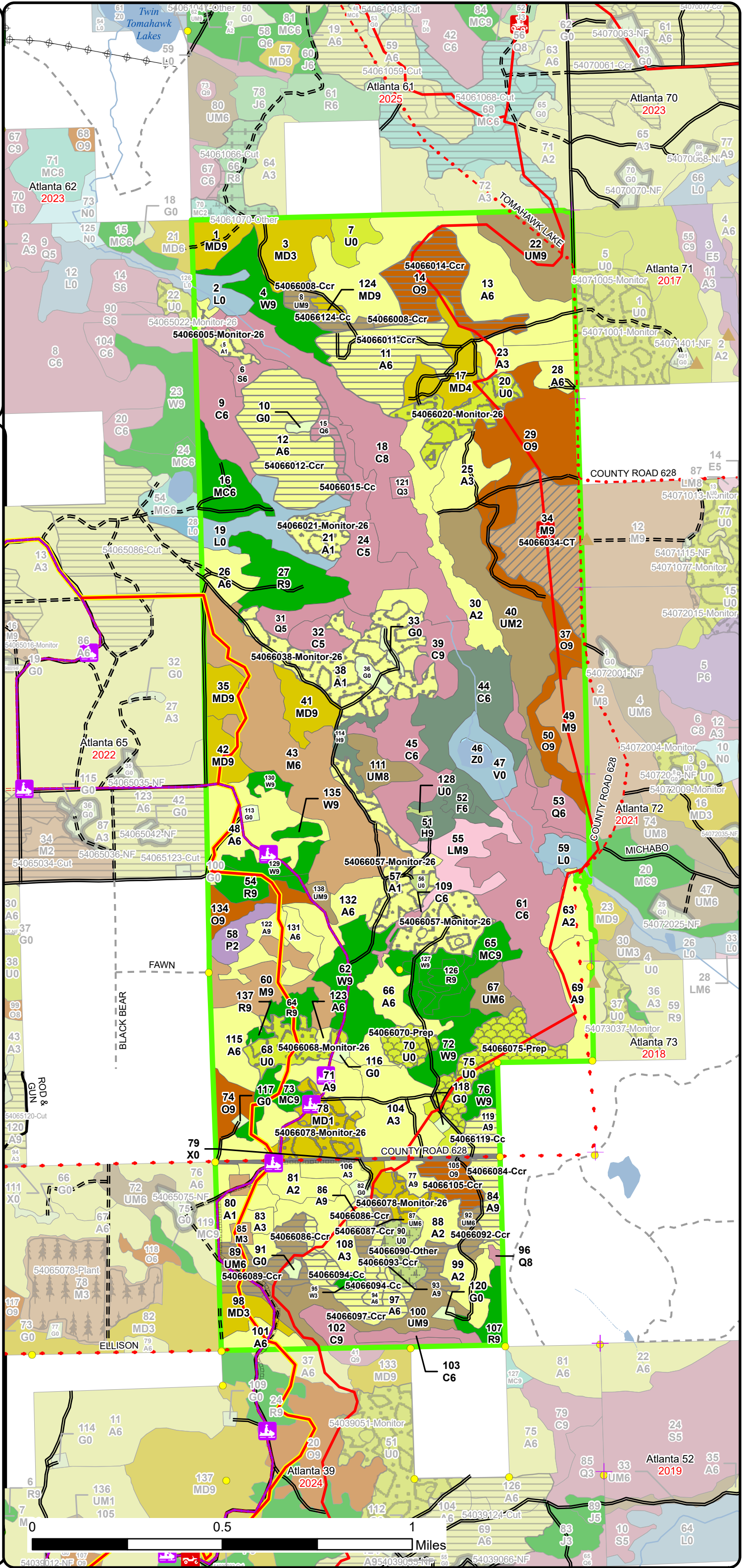
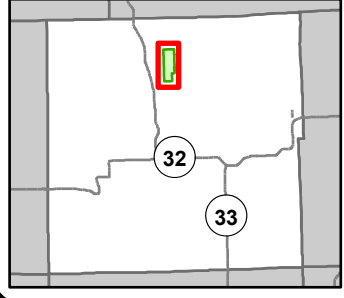
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

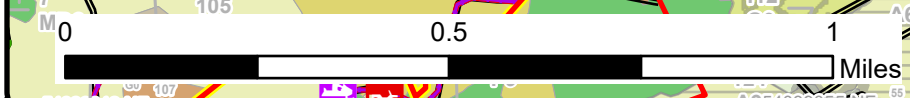
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

# Cover Type & Treatments Map

Compartment: 54066  
 T32N, R2E, Sec: 24, 25, 36  
 County: Montmorency  
 Unit: Atlanta  
 Mgmt Area: Presque Isle Lake and Till Plains  
 YOE: 2026  
 Acres: 1790.3 GIS Calculated  
 Examiner: Richard Barber  
 Map Revised: 05/20/2024  
 Map Phase: Web-Post

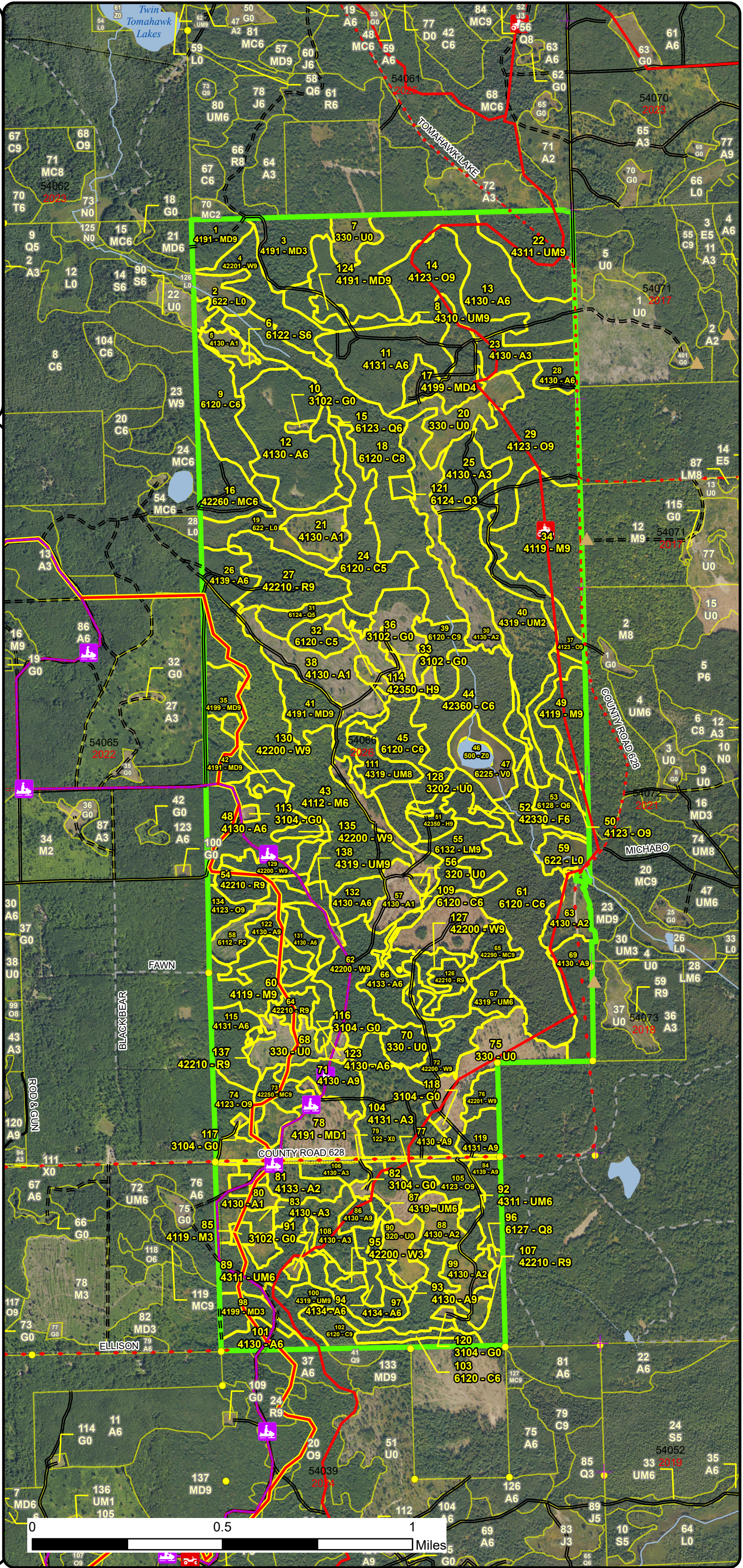
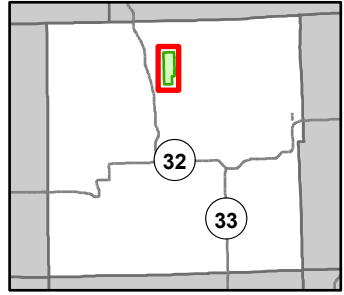


- ORV Trails
- ORV Routes
- Snowmobile Trails
- Designated Hiking Trails
- Designated Multi-Use Trails
- Designated ATV Trails
- Designated ORV Route
- Designated Snowmobile Trails
- Michigan Cross Country Cycle Trail (MCCCT)
- Remonumented Section Corners
- Survey Grade Corners
- Berms
- Gate
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- Lakes and Rivers
- Intermittent Stream
- Lake/Pond
- Perennial River
- Pipeline
- Powerline
- Counties
- Compartment Boundary
- Other Treatment - See Comments
- Clearcut (w/Reserves)
- Thinning (Crown, Low, Systematic)
- Regeneration Survey
- Site Prep
- 411 - Northern Hardwood
- 412 - Oak Types
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 430 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 330 - Low Density Trees
- 500 - Water
- 622 - Lowland Shrub

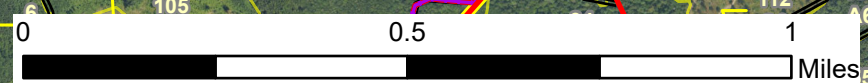


# Stand Boundary Map

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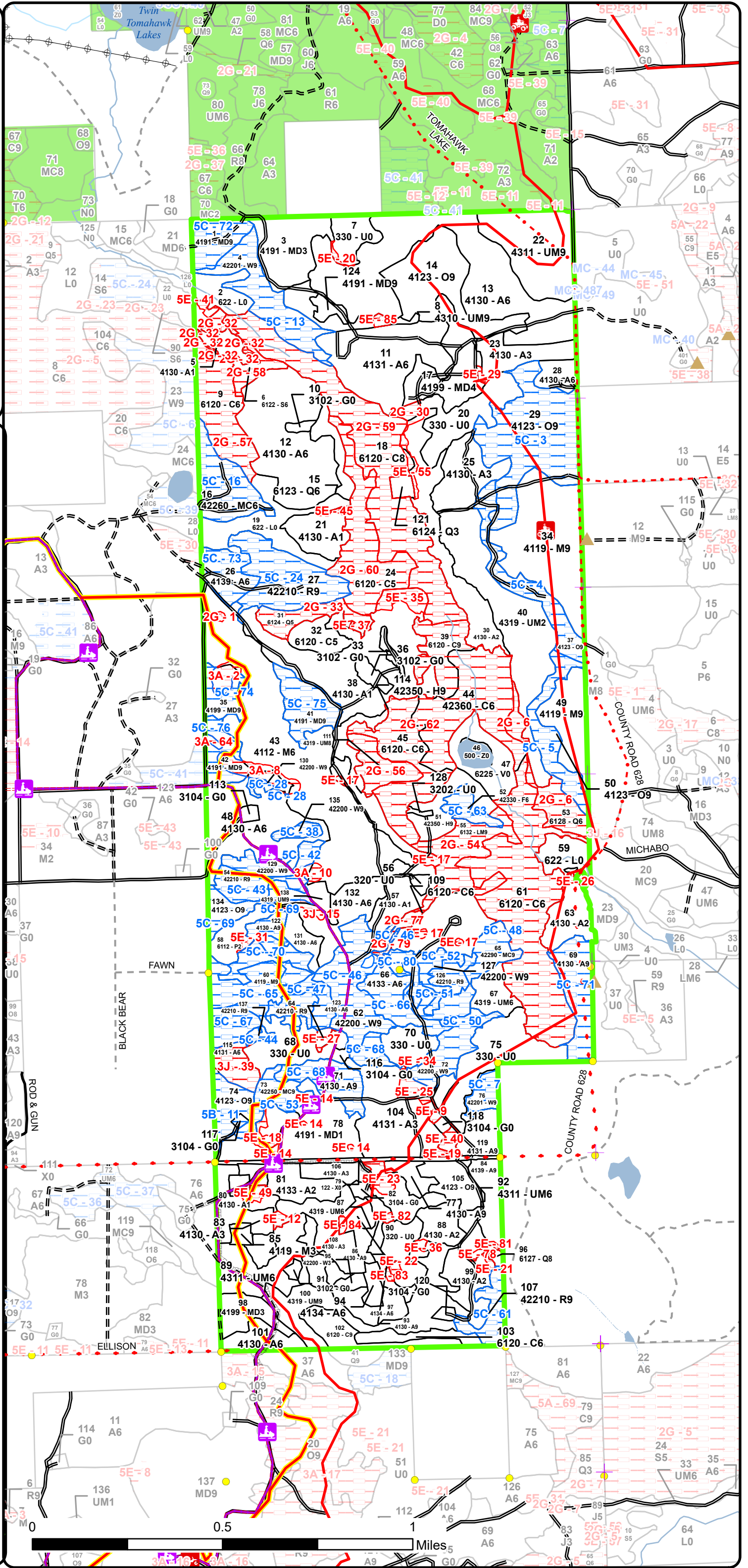
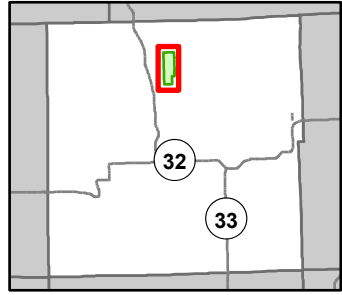


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- State Forests

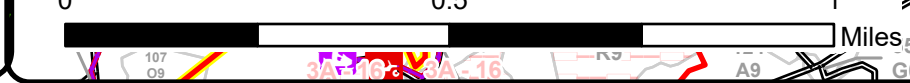


# Special Conservation Areas & Site Conditions Map

Compartment: 54066  
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- Perennial River
- Pipeline
- Powerline
- Counties
- Compartment Boundary
- Available w/ Constraints
- Unavailable
- 5B: Maintain for regeneration purposes
- 5C: Delay treatment for age/size class diversity or exceptional site
- 2G: Too wet (sensitive soils, does not include access issues)
- 3A: Conservation Values incompatible with harvest at this time
- 3J: Water quality / BMPs (stream, river, or lake)
- 5E: Long-Term Retention
- Available w/ Constraints
- Unavailable
- Stand Boundaries
- Kirtland Warbler Habitat
- Cold Water Streams
- Cold Water Lakes



# Report 1 – Total Acres by Cover Type and Age Class

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment 66 Year of Entry 2026



## Age Class

	Non-Forest	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150+	Unseen-Aged	Total
Aspen	0	124	19	25	105	35	105	69	0	0	7	0	0	0	0	0	0	96	585
Bog	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Cedar	0	0	0	0	0	0	0	0	0	0	22	2	0	0	0	230	0	0	254
Hemlock	0	0	0	0	0	0	0	0	0	0	5	11	0	0	0	0	0	0	16
Herbaceous Openland	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Low-Density Trees	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
Lowland Aspen/Balsam Poplar	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Lowland Conifers	0	0	0	0	2	0	0	0	0	18	9	1	0	0	0	0	0	0	30
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	18
Lowland Shrub	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
Lowland Spruce/Fir	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	7
Mixed Upland Deciduous	0	29	0	0	27	0	18	0	0	10	33	0	0	0	0	0	0	0	117
Natural Mixed Pines	0	0	0	0	0	0	17	0	0	0	0	13	9	0	0	0	0	0	38
Northern Hardwood	0	0	0	4	0	0	0	0	0	0	76	54	22	0	0	0	0	0	156
Oak	0	0	0	0	0	0	0	0	0	0	9	104	0	9	0	0	0	0	122
Red Pine	0	0	0	0	0	0	0	0	0	0	0	16	30	8	0	0	0	0	54
Upland Mixed Forest	0	0	0	39	0	7	28	31	0	0	12	8	22	0	0	0	0	0	147
Upland Shrub	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Upland Spruce/Fir	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5
Urban	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Water	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
White Pine	0	0	2	0	14	0	0	0	0	0	5	50	12	0	0	0	0	0	83
<b>Total</b>	<b>151</b>	<b>161</b>	<b>21</b>	<b>68</b>	<b>148</b>	<b>42</b>	<b>168</b>	<b>105</b>	<b>0</b>	<b>35</b>	<b>178</b>	<b>259</b>	<b>95</b>	<b>17</b>	<b>0</b>	<b>248</b>	<b>0</b>	<b>96</b>	<b>1791</b>



## Report 2 – Treatment Summary

Atlanta Mgt. Unit

Compartment 66

Year of Entry: 2026

Acres of Harvest

Total Compartment Acres: 1,790

Commercial Harvest - 235  
 Harvests with Site Condition - 0  
 Next Step Harvest - 4  
 Habitat Cut - 4

### Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Oversory Removal	Salvage	Other	Total Acres
Aspen	115	0	0	0	0	0	0	0	0	115
Lowland Conifers	6	0	0	0	0	0	0	0	0	6
Mixed Upland Deciduous	3	0	0	0	0	0	0	0	0	3
Northern Hardwood	0	0	0	0	0	39	0	0	0	39
Oak	36	0	0	0	0	0	0	0	0	36
Upland Mixed Forest	37	0	0	0	0	0	0	0	0	37
<b>Total</b>	<b>196</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>235</b>

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	235	31	0	0	0	0	151	9	0	427
Next Step	5	0	31	0	0	31	285	24	0	375
<b>Total</b>	<b>240</b>	<b>31</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>436</b>	<b>33</b>	<b>0</b>	<b>801</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
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**Proposed Treatments:**

<b>8</b>	<b>54066008-Ccr</b>	7.1	4310 - Pine, Oak Mix	Sawtimber Well	101	81-110	Harvest	Clearcut with Retention	4319 - Mixed Upland Forest	Even-Aged	No
<p><u>Prescription Specs:</u> Clearcut with retention. Location is pre-defined on map. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine. Protect oak and white pine regeneration. Stack slash on oak stumps, to hide from deer, elk.</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Intermediate)</p> <p><u>Acceptable Regen:</u> oak, pine, maple, spruce, fir.</p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											
<b>11</b>	<b>54066011-Ccr</b>	32.9	4131 - Aspen, Oak	Poletimber Well	51	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription Specs:</u> Clearcut with retention. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix. Use hare/grouse spec 5.2.4.7, 12" minimum diameter fully merchantable tree, one per two acres. Root ball should remain intact, crown touching ground.</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Aspen, oak, pine, maple, spruce, fir.</p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											
<b>12</b>	<b>54066012-Ccr</b>	41.4	4130 - Aspen	Poletimber Well	51	Unspec ified	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription Specs:</u> Clearcut with retention. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix. Use hare/grouse spec 5.2.4.7, 12" minimum diameter fully merchantable tree, one per two acres. Root ball should remain intact, crown touching ground.</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Aspen, maple, oak, fir, birch, pine.</p> <p><u>Other Comment:</u> Use current, standard trail specs for safety and infrastructure protection while accessing the sale.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											





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Treatment ID	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
14	54066014-Ccr	27.2	4123 - Red Oak	Sawtimber Well	103	51-80	Harvest	Clearcut with Retention	4319 - Mixed Upland Forest	Even-Aged	No
<p><u>Prescription</u> Clearcut with retention. Consider leaving retention along ORV trail in windfirm patches that include white pine. Stack slash on oak stumps, to hide from deer, elk. Use 2-inch diameter spec.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Intermediate)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> maple, pine, oak, aspen, fir. Will accept less than medium stocking density.</p> <p><u>Other Comment:</u> Use current, standard trail specs for safety and infrastructure protection.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											
15	54066015-Cc	5.7	6123 - Lowland Fir	Poletimber Well	83		Harvest	Clearcut	613 - Lowland Mixed Forest	Even-Aged	No
<p><u>Prescription</u> Clearcut where operable. Not leaving retention due to small stand size. Use hare/grouse spec 5.2.4.7, 12" minimum diameter fully merchantable tree, one per two acres. Root ball should remain intact, crown touching ground.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> spruce, fir, maple, aspen</p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											
20	54066020-Monitor-26	18.1	330 - Low-Density Trees	Nonstocked	0	Unspecified	Monitoring	Natural Regen (Intermediate)	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Look for trees.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> Acceptable regeneration is any combination of aspen, red maple, red pine, oak, aspen, spruce, fir, jack pine, or white pine resulting in a medium or well stocked stand.</p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											
34	54066034-CT	39.0	4119 - Mixed Northern Hardwoods	Sawtimber Well	102	111-140	Harvest	Crown Thinning	411 - Northern Hardwood	Even-Aged	No
<p><u>Prescription</u> Reduce to 80 BA, releasing best tree in place. Shortwood only, no feller-bunchers. Stack slash on oak and maple stumps, to hide from deer, elk. Do not mark--and do not mark trees adjacent to--hemlock or cedar.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u> Use current, standard trail specs for safety and infrastructure protection.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</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
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<b>84</b>	<b>54066084-Ccr</b>	8.6	4139 - Aspen, Mixed Deciduous	Sawtimber Well	61	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
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Prescription Specs: Clearcut with retention. Location is pre-defined on map. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.

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

Acceptable Regen: Aspen, oak, pine, maple, spruce, fir.

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2025

<b>86</b>	<b>54066086-Ccr</b>	5.6	4130 - Aspen	Sawtimber Well	60		Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
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Prescription Specs: Clearcut with retention. Location is pre-defined on map. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.

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

Acceptable Regen: Aspen, oak, pine, maple, spruce, fir.

Other Comment: Use current, standard trail specs for safety and infrastructure protection.

Site Condition

Proposed Start Date: 10/1 /2025

<b>87</b>	<b>54066087-Ccr</b>	3.8	4319 - Mixed Upland Forest	Poletimber Well	60	81-110	Harvest	Clearcut with Retention	4139 - Aspen, Mixed Deciduous	Even-Aged	No
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Prescription Specs: Clearcut with retention. Location is pre-defined on map. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.

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

Acceptable Regen: Aspen, oak, pine, maple, spruce, fir.

Other Comment: Use current, standard trail specs for safety and infrastructure protection.

Site Condition

Proposed Start Date: 10/1 /2025

<b>89</b>	<b>54066089-Ccr</b>	18.1	4311 - Pine, Aspen Mix	Poletimber Well	60	81-110	Harvest	Clearcut with Retention	4319 - Mixed Upland Forest	Even-Aged	No
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Prescription Specs: Clearcut with retention. Retain 3 to 10 percent of treatment area in one or more patches containing white pine. Shortwood only, no feller-buncher. Cut no white oak and protect all oak regeneration.

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

Acceptable Regen: Aspen, oak, pine, maple, spruce, fir.

Other Comment: Use current, standard trail specs for safety and infrastructure protection. Also, consider placing retention in windfirm patches along trails.

Site Condition

Proposed Start Date: 10/1 /2025



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
<b>90</b> 54066090-Other	9.0	320 - Upland Shrub	Nonstocked	0	Unspecified	Other	Other	320 - Upland Shrub		No
<p><u>Prescription</u> Accept failed regeneration.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u></p> <p><u>Other Comment:</u> The edges of this stand may fill in with surviving regeneration, which is currently less than 6-feet tall. The central area of the stand would be open land.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>										
<b>92</b> 54066092-Ccr	8.3	4311 - Pine, Aspen Mix	Poletimber Well	60	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Clearcut with retention. Location is pre-defined on map. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> Aspen, oak, pine, maple, spruce, fir.</p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>										
<b>93</b> 54066093-Ccr	4.0	4130 - Aspen	Sawtimber Well	60	Unspecified	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Clearcut with retention. Location is pre-defined on map. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> Aspen, oak, pine, maple, spruce, fir.</p> <p><u>Other Comment:</u> Use current, standard trail specs for safety and infrastructure protection.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>										
<b>94</b> 54066094-Cc	4.5	4134 - Aspen, Spruce/Fir	Poletimber Well	60	Unspecified	Harvest	Clearcut	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Clearcut. No retention due to small size. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Harvest, Clearcut</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> Aspen, oak, pine, maple, spruce, fir.</p> <p><u>Other Comment:</u> Use current, standard trail specs for safety and infrastructure protection.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>										



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
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<b>97</b>	<b>54066097-Ccr</b>	10.4	4134 - Aspen, Spruce/Fir	Poletimber Well	60	51-80	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	No
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Prescription Specs: Clearcut with retention. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species overall mix. Use grouse spec 5.2.4.7, 12" minimum diameter fully merchantable tree, one per two acres.

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

Acceptable Regen: Aspen, oak, pine, maple, spruce, fir.

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2025

<b>105</b>	<b>54066105-Ccr</b>	9.0	4123 - Red Oak	Sawtimber Well	97	111-140	Harvest	Clearcut with Retention	4199 - Other Mixed Upland Deciduous	Even-Aged	No
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Prescription Specs: Clearcut with retention. Retention will include wind firm clump of white pine. Stack slash on oak stumps, to hide from deer, elk. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.

Next Step Treatments: Monitoring, Natural Regen (Intermediate)

Acceptable Regen: Oak, aspen, maple, fir, birch, pine. Will accept less than medium stocking density.

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2025

<b>119</b>	<b>54066119-Cc</b>	7.1	4131 - Aspen, Oak	Sawtimber Well	97	51-80	Harvest	Clearcut	413 - Aspen	Even-Aged	No
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Prescription Specs: Clearcut. No retention due to small size. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.

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

Acceptable Regen: Aspen, oak, pine, maple, spruce, fir.

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2025



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
124 54066124-Cc	2.6	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	99	81-110	Harvest	Clearcut	4199 - Other Mixed Upland Deciduous	Even-Aged	No
<p><u>Prescription</u> Clearcut. No retention due to small size. Use grouse spec 5.2.4.4, 12" minimum diameter fully merchantable tree, one per two acres. Prefer a hardwood species such as oak or maple or if no hardwoods present, a red or white pine.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Intermediate)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> maple, pine, oak. Will accept less than medium stocking density.</p> <p><u>Regen:</u></p> <p><u>Other</u></p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>										

**Approved Treatments:**

5 54066005-Monitor-26	5.6	4130 - Aspen	Sapling Poor	3	Immature	Monitoring	Natural Regen (Intermediate)	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Look for trees.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Acceptable regeneration is any combination of aspen, red maple, red pine, oak, aspen, spruce, fir, jack pine, or white pine resulting in a medium or well stocked stand.</p> <p><u>Regen:</u></p> <p><u>Other</u> Percent to Treat = 100%</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>										
21 54066021-Monitor-26	9.5	4130 - Aspen	Sapling Poor	3	Immature	Monitoring	Natural Regen (Intermediate)	4199 - Other Mixed Upland Deciduous	Even-Aged	No
<p><u>Prescription</u> Look for trees.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Acceptable regeneration is any combination of aspen, red maple, red pine, oak, aspen, spruce, fir, jack pine, or white pine resulting in a medium or well stocked stand.</p> <p><u>Regen:</u></p> <p><u>Other</u> Percent to Treat = 100%</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>										



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
<b>38 54066038-Monitor-26</b>	43.4	4130 - Aspen	Sapling Poor	2	Immature	Monitoring	Natural Regen (Intermediate)	4319 - Mixed Upland Forest	Even-Aged	No
<p><u>Prescription</u> Look for trees.  <u>Specs:</u>  <u>Next Step</u>  <u>Treatments:</u>  <u>Acceptable Regen:</u> Acceptable regeneration is any combination of red maple, spruce, cedar, aspen/poplar, fir, or white pine resulting in a medium or well stocked stand.  <u>Other Comment:</u> Percent to Treat = 100%  <u>Site Condition</u>                      Proposed Start Date: 10/1 /2025</p>										
<b>57 54066057-Monitor-26</b>	36.0	4130 - Aspen	Sapling Poor	1	Immature	Monitoring	Natural Regen (Intermediate)	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Look for trees.  <u>Specs:</u>  <u>Next Step</u>  <u>Treatments:</u>  <u>Acceptable Regen:</u> Medium to fully stocked aspen with any mix of red maple, oak, white pine, red pine, or jack pine.  <u>Other Comment:</u> Percent to Treat = 100%  <u>Site Condition</u>                      Proposed Start Date: 10/1 /2025</p>										
<b>68 54066068-Monitor-26</b>	13.7	330 - Low-Density Trees	Nonstocked	0		Monitoring	Natural Regen (Intermediate)	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Look for trees.  <u>Specs:</u>  <u>Next Step</u>  <u>Treatments:</u>  <u>Acceptable Regen:</u> Acceptable regeneration is any combination of aspen, red maple, red pine, oak, spruce, fir, jack pine, or white pine resulting in a medium or well stocked stand.  <u>Other Comment:</u> Percent to Treat = 100%  <u>Site Condition</u>                      Proposed Start Date: 10/1 /2025</p>										
<b>70 54066070-Prep</b>	7.5	330 - Low-Density Trees	Nonstocked	0		SitePrep	Trenching	4211 - Planted Red Pine	Even-Aged	No
<p><u>Prescription</u> Trench.  <u>Specs:</u>  <u>Next Step</u> ; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Monitoring, Herbicide Use; Monitoring, Artificial Regen(1yr);  <u>Treatments:</u> Regen(3yr)  <u>Acceptable Regen:</u> Acceptable regeneration is any combination of red pine, oak, birch, aspen, fir, jack pine, or white pine resulting in a medium or well stocked stand incontrovertibly dominated by unsuppressed red pine.  <u>Other Comment:</u> Percent to Treat = 100%  <u>Site Condition</u>                      Proposed Start Date: 10/1 /2023</p>										



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
<b>75 54066075-Prep</b>	23.5	330 - Low-Density Trees	Nonstocked	0		SitePrep	Trenching	4211 - Planted Red Pine	Even-Aged	No
<p><u>Prescription</u> Trench. <u>Specs:</u></p> <p><u>Next Step</u> Other, Other; ; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Monitoring, Artificial Regen(1yr); Monitoring, Herbicide Use; <u>Treatments:</u> Monitoring, Artificial Regen(3yr)</p> <p><u>Acceptable Regen:</u> Acceptable regeneration is any combination of red pine, oak, birch, aspen, fir, jack pine, or white pine resulting in a medium or well stocked stand incontrovertibly dominated by unsuppressed red pine.</p> <p><u>Other Comment:</u> Percent to Treat = 100%</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2023</p>										
<b>78 54066078-Monitor-26</b>	24.9	4191 - Mixed Upland Deciduous with Conifer	Sapling Poor	8	1-50	Monitoring	Natural Regen (Intermediate)	413 - Aspen	Even-Aged	No
<p><u>Prescription</u> Look for trees. <u>Specs:</u></p> <p><u>Next Step</u> <u>Treatments:</u></p> <p><u>Acceptable Regen:</u> Medium to fully stocked aspen with any mix of red maple, oak, white pine, red pine, or jack pine.</p> <p><u>Other Comment:</u> Percent to Treat = 100%</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>										

**Total Treatment Acreage Proposed: 426.5**

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### Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions	Dominant Site Conditions					
		With Condition	Not Available		5B	5C	2G	3A	3J	5E
585	489	<b>68</b>	28	Aspen	0	<b>68</b>	1	0	8	20
12	12	<b>0</b>	0	Bog						
255	22	<b>0</b>	233	Cedar		<b>0</b>	232			0
16	16	<b>0</b>	0	Hemlock			0			
13	12	<b>1</b>	0	Herbaceous Openland	<b>1</b>					
74	68	<b>0</b>	5	Low-Density Trees		<b>0</b>	2			4
8	7	<b>0</b>	1	Lowland Aspen/Balsam Poplar					0	1
30	9	<b>0</b>	21	Lowland Conifers			21			0
18	0	<b>0</b>	18	Lowland Mixed Forest			18			
33	33	<b>0</b>	0	Lowland Shrub						0
7	0	<b>0</b>	7	Lowland Spruce/Fir			7			0
117	72	<b>35</b>	9	Mixed Upland Deciduous		<b>35</b>	0	5		4
38	0	<b>38</b>	0	Natural Mixed Pines		<b>38</b>				
157	131	<b>22</b>	3	Northern Hardwood		<b>22</b>	0	3		
122	36	<b>85</b>	1	Oak	<b>8</b>	<b>77</b>			1	
54	0	<b>54</b>	0	Red Pine		<b>54</b>		0		
147	136	<b>0</b>	11	Upland Mixed Forest			9		0	2
11	10	<b>0</b>	1	Upland Shrub						1
5	0	<b>5</b>	0	Upland Spruce/Fir		<b>5</b>				
5	5	<b>0</b>	0	Urban						
3	3	<b>0</b>	0	Water						
82	3	<b>77</b>	2	White Pine		<b>77</b>	0	2		
1,790	1,066	<b>385</b>	339	Total Forested Acres	<b>9</b>	<b>376</b>	289	11	9	31
	60%	<b>22%</b>	19%	Relative Percent						

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

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	0	3A: Conservation Values incompatible with harvest at this time	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Seep with hemlock, cedar.							



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2	<b>Unavailable</b>	<b>3A: Conservation Values incompatible with harvest at this time</b>	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> 100' buffer on vernal pond area. Includes a ring of hemlock and white cedar.							
3	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	41	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> rotation age is 110.							
4	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	15	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Oak management on medium quality oak site per June 2000 MDNR Oak Guidance. Repeatedly thin to 90 BA until the DBH reaches 16 inches. Then shelter-wood.							
5	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	13	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Oak management on medium quality oak site per June 2000 MDNR Oak Guidance. Repeatedly thin to 90 BA until the DBH reaches 16 inches. Then shelter-wood.							
6	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	12	2F: Too steep	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

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7	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	5	5B: Maintain for regeneration purposes	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
8	<b>Unavailable</b>	<b>3A: Conservation Values incompatible with harvest at this time</b>	6	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<b>Comments:</b> A long system of seeps and cascading vernal pools. Broadens and dissipates as it enters stand 43.							
9	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for stand to NE.							
10	<b>Unavailable</b>	<b>3A: Conservation Values incompatible with harvest at this time</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Buffer on vernal pond.							
11	<b>Available</b>	<b>5B: Maintain for regeneration purposes</b>	9	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Oak management on medium quality oak site per June 2000 MDNR Oak Guidance. Repeatedly thin to 90 BA until the DBH reaches 16 inches. Then shelter-wood.							
12	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> retention for stand to NE							

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13	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	20	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
14	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
15	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	2	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
16	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	17	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
17	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
18	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
19	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

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20	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
21	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
22	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for treatment to east.							
23	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Sale 54-029-10-01 stands 81/106.							
24	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	23	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
25	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
26	Unavailable	5E: Long-Term Retention	0	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

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27	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
28	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
29	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
30	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
31	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Includes stand of hemlock.							
32	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

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33	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	9	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
34	Unavailable	5E: Long-Term Retention	0	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for stand to NW.							
35	Unavailable	5E: Long-Term Retention	4	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
36	Unavailable	5E: Long-Term Retention	0	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
37	Unavailable	5E: Long-Term Retention	0	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
38	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
39	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	7	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> N-S running drainages with potential vernal pond function.							

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40	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for stand to north.							
41	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
42	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	8	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
43	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	8	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
44	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
45	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

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46	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	23	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
47	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	6	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
48	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	13	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
49	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
50	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	12	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
51	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	8	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							



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Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 66  
Year of Entry: 2026

52	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	4	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
53	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	9	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
54	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	18	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
55	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
56	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	9	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
57	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	20	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 66  
Year of Entry: 2026

58	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	5	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> This stand ate crane mats during the harvest of stand 5.							
59	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	57	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
60	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	26	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
61	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	8	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
62	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	127	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 66  
Year of Entry: 2026

63	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	5	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Perhaps treat someday with stand 51.							
64	<b>Unavailable</b>	<b>3A: Conservation Values incompatible with harvest at this time</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Superficially looks the sort of storm water catchment one finds constructed on the edge of a shopping mall parking lot, with flat, vegetated bottom and sloping sides. Not really a vernal pool, but does fill with water.							
65	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	22	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
66	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	11	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
67	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	7	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

**Report 4 – Site Conditions**

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 66  
Year of Entry: 2026

68	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	16	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
69	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	9	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
70	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	10	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
71	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	15	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
72	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	10	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 66  
Year of Entry: 2026

73	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	10	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
74	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	6	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
75	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	12	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
76	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	7	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
77	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
78	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for stand to north.							

## Report 4 – Site Conditions

Atlanta Mgt. Unit  
Richard Barber : Examiner

Compartment: 66  
Year of Entry: 2026

79	<b>Unavailable</b>	<b>2G: Too wet (sensitive soils, does not include access issues)</b>	0	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
80	<b>Available</b>	<b>5C: Delay treatment for age/size class diversity or exceptional site quality</b>	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
81	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for stand to north.							
82	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	0	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for treatment to the northwest.							
83	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	0	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for treatment to north, south and west.							
84	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for treatment to northeast.							
85	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for treatment to east and west.							

Mgt. Unit

Compartment: #Type!

Year of Entry:



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

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

SCA Name	SCA Category	Detail Type	Recommendation	Acres
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Comments



**Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS**

\* This is a list of SCA's for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to the Special Conservation Area Map for locations of the below listed Conservation Areas.

ERA = Ecological Reference Area  
 HCVA = High Conservation Value Area  
 SCA = Special Conservation Area

Conservation Area	Type	Description
SCA	Cold Water Stream	A coldwater stream has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species (e.g., slimy sculpin) to persist from year to year. Coldwater streams in Michigan typically provide these conditions due to substantial contributions of groundwater to their stream flows. Such streams are established by Director's action and designated as trout resources by Fisheries Order 210.
HCVA	Designated Critical Habitat	Critical habitat areas are established via a consultative and cooperative process between the DNR and the U.S. Fish and Wildlife service for the recovery of threatened and endangered species, as governed by Part 365, Endangered Species Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, and the Federal Endangered Species Act of 1973. This is an active program, with proposed species plans in various stages of review. As of now only two exist, Kirtland Warbler Habitat and Piping Plover Habitat.





Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																					
1	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	9.7	97	81-110	N/A																																						
<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</td> <td>9</td> <td></td> </tr> <tr> <td>White Pine</td> <td>35</td> <td>Pole/Log</td> <td>8</td> <td></td> </tr> <tr> <td>Black/Red (Hybrid) Oak</td> <td>55</td> <td>Log</td> <td>14</td> <td>97</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	10	Pole	9		White Pine	35	Pole/Log	8		Black/Red (Hybrid) Oak	55	Log	14	97	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>High</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	10 - 20 feet	Sapling	White Pine	High	>20 feet	Sapling									
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2	622 - Lowland Shrub	Nonstocked	7.5			No																																						
3	4191 - Mixed Upland Deciduous with Conifer	Sapling Well	18.2	37	81-110	N/A																																						
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4	42201 - Natural White Pine, Mixed Deciduous	Sawtimber Well	19.8	101	81-110	N/A	ba 90-100																																					
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5	4130 - Aspen	Sapling Poor	6.6	3	Immature	N/A	this has had some browse activity, but may still grow the majority of its many stems to over 6 feet.																																					
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6	6122 - Black Spruce	Poletimber Well	6.9	83		N/A	wet.																																					
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Black Spruce	Medium	10 - 20 feet	Sapling																																									
Red Maple	High	10 - 20 feet	Sapling																																									
7	330 - Low-Density Trees	Nonstocked	7.9	0	Unspecified	4199 - Other Mixed Upland Deciduous	scattered WP saps and poles, clumps of 2-3 inch diameter red maple and some red oak stump sprouts, over 6' tall.																																					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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<b>8</b>	4310 - Pine, Oak Mix	Sawtimber Well	7.8	101	81-110	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Oak		30	Log	14		Red Maple	
White Pine		50	Log	14	101	White Pine	
Red Maple		20	Pole/Sapling	6		Black/Red (Hybrid) Oak	
						Balsam Fir	
						<b>Density</b>	<b>Avg. Height</b>
						High	Variable
						Medium	5 - 10 feet
						Medium	5 - 10 feet
						Medium	10 - 20 feet
							<b>Size</b>
							Sapling
							Sapling
							Sapling
							Sapling

<b>9</b>	6120 - Lowland Cedar	Poletimber Well	20.2	149		N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Maple		5	Sapling/Pole	4		Balsam Fir	
Northern White Cedar		75	Pole	8	149		
Black Spruce		20	Pole	6			
						<b>Density</b>	<b>Avg. Height</b>
						Medium	5 - 10 feet
							<b>Size</b>
							Sapling

<b>10</b>	3102 - Grass	Nonstocked	1.1			No	A former landing.
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<b>11</b>	4131 - Aspen, Oak	Poletimber Well	32.9	51	81-110	N/A	Former municipal sludge experiment area.
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Maple		23	Pole/Sapling	5		White Pine	
Bigtooth Aspen		50	Pole	7	51	Red Maple	
Red Oak		27	Pole	8			
						<b>Density</b>	<b>Avg. Height</b>
						Low	< 5 feet
						Medium	Variable
							<b>Size</b>
							Sapling
							Sapling

<b>12</b>	4130 - Aspen	Poletimber Well	41.4	51	Unspecified	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
White Pine		15	Pole	8		White Pine	
Bigtooth Aspen		80	Pole	8	51		
Red Maple		5	Pole	5			
						<b>Density</b>	<b>Avg. Height</b>
						Medium	>20 feet
							<b>Size</b>
							Pole

<b>13</b>	4130 - Aspen	Poletimber Well	64.3	37		N/A	Aspen runs 5-7" dbh.
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Maple		10	Sapling	4		White Pine	
Bigtooth Aspen		80	Pole	6	37	Balsam Fir	
Red Oak		10	XLog	18		Red Maple	
						Beech	
						<b>Density</b>	<b>Avg. Height</b>
						Low	5 - 10 feet
						Medium	5 - 10 feet
						Medium	10 - 20 feet
						Low	5 - 10 feet
							<b>Size</b>
							Sapling
							Sapling
							Sapling

<b>14</b>	4123 - Red Oak	Sawtimber Well	27.2	103	51-80	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Oak		100	Log	14	103	White Pine	
						Red Maple	
						<b>Density</b>	<b>Avg. Height</b>
						Medium	5 - 10 feet
						High	>20 feet
							<b>Size</b>
							Sapling
							Sapling



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments		
15	6123 - Lowland Fir	Poletimber Well	5.7	83		N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Red Maple		30	Pole	6		Balsam Fir	Medium	5 - 10 feet	Sapling
Balsam Poplar		10	Pole	5		Red Maple	High	>20 feet	Sapling
Balsam Fir		50	Pole/Log	9	83				
Northern White Cedar		10	Log	11					
16	42260 - Natural Pine, Mixed Deciduous	Poletimber Well	16.5	51	51-80	N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
White Oak		1	Log	14		Balsam Fir	Low	Variable	Sapling
Jack Pine		44	Pole	8	51				
Northern Pin Oak		15	Log	13					
Red Pine		5	Log	14					
White Pine		20	Pole/Log	9					
Red Maple		10	Pole	5					
Bigtooth Aspen		5	Pole	8					
17	4199 - Other Mixed Upland Deciduous	Poletimber Poor	18.3	50	1-50	N/A	Former municipal sludge experiment area.		
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Pin Cherry		100	Pole/Sapling	6	50	White Pine	Medium	5 - 10 feet	Sapling
18	6120 - Lowland Cedar	Sawtimber Medium	57.1	149		N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Paper Birch		2	Pole	5		Balsam Fir	High	5 - 10 feet	Sapling
Balsam Fir		5	Pole	5					
Northern White Cedar		90	Log/Pole	10	149				
Black Spruce		3	Log	11					
19	622 - Lowland Shrub	Nonstocked	17.8		Unspecified	No			
20	330 - Low-Density Trees	Nonstocked	18.1	0	Unspecified	413 - Aspen			
21	4130 - Aspen	Sapling Poor	10.2	3	Immature	N/A	has had some browse.		
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>				
Bigtooth Aspen		90	Sapling	1	3				
Red Maple		10	Sapling	1					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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<b>22</b>	4311 - Pine, Aspen Mix	Sawtimber Well	27.9	56	51-80	N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Bigtooth Aspen		40	Pole/Log	8	56	Red Maple		High	>20 feet	Sapling
Red Maple		10	Pole/Log	9		White Pine		Medium	10 - 20 feet	Sapling
White Pine		30	Log	17						
Red Pine		15	XLog/Log	18						
Jack Pine		5	Log	10						

<b>23</b>	4130 - Aspen	Sapling Well	10.4	26	Immature	N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Bigtooth Aspen		95	Sapling	3	26	Red Maple		Medium	10 - 20 feet	Sapling
Red Oak		5	Log	14						

<b>24</b>	6120 - Lowland Cedar	Poletimber Medium	26.3	149	Unspecified	N/A	New stand added.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Balsam Fir		5	Sapling/Pole	4		Balsam Fir		Medium	Variable	Sapling
Northern White Cedar		95	Pole	8	149					

<b>25</b>	4130 - Aspen	Sapling Well	14.8	26	Immature	N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Bigtooth Aspen		100	Sapling/Pole	4	26	Red Maple		Low	< 5 feet	Sapling

<b>26</b>	4139 - Aspen, Mixed Deciduous	Poletimber Well	9.7	51		N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Red Maple		20	Log/Pole	10		White Pine		Low	10 - 20 feet	Sapling
Red Oak		15	Log	14						
Bigtooth Aspen		54	Pole	8	51					
White Pine		11	Log	13						

<b>27</b>	42210 - Natural Red Pine	Sawtimber Well	23.2	112	51-80	N/A	Lowland is muskeg dominated by WP. WP understory is seedling to over 20 feet.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Red Pine		69	Log	17	112	Black Spruce		Low	5 - 10 feet	Sapling
Red Oak		2	Log	14		Balsam Fir		Low	10 - 20 feet	Sapling
Bigtooth Aspen		3	Log	13		White Pine		Medium	5 - 10 feet	Sapling
Red Maple		6	Pole	8						
White Pine		20	Log	14						

<b>28</b>	4130 - Aspen	Poletimber Well	5.1	38		N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Red Maple		20	Sapling/Pole	4		Red Maple		High	Variable	Sapling
Quaking Aspen		80	Pole	5	38					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**29** 4123 - Red Oak Sawtimber Well 41.2 101 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	15	Pole	8		White Pine	Low	5 - 10 feet	Sapling
Beech	3	Pole	8		Beech	High	5 - 10 feet	Sapling
Paper Birch	2	Log/Pole	10					
Red Oak	60	Log	15	101				
Red Maple	20	Pole	7					

**30** 4130 - Aspen Sapling Medium 22.9 5 Immature N/A

Canopy Species	% Cover	Size Class	DBH	Age
Quaking Aspen	90	Sapling	1	5
Red Maple	10	Sapling	1	

**31** 6124 - Lowland Spruce-Fir Poletimber Medium 9.2 90 N/A Definitely wet.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	25	Pole	7		Tag Alder	High	5 - 10 feet	Tall Shrub
Black Spruce	35	Pole	7	90	Red Maple	Medium	10 - 20 feet	Sapling
Northern White Cedar	15	Log	10					
White Pine	2	Log	14					
Red Maple	23	Pole	6					

**32** 6120 - Lowland Cedar Poletimber Medium 6.9 90 1-50 N/A sparse, wet.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Northern White Cedar	50	Pole/Log	9	90	Red Maple	Full	>20 feet	Sapling
Black Spruce	40	Pole	9		Balsam Fir	Low	10 - 20 feet	Sapling
Red Maple	10	Sapling	4		Black Spruce	Medium	10 - 20 feet	Sapling

**33** 3102 - Grass Nonstocked 1.7 Managed Opening

**34** 4119 - Mixed Northern Hardwoods Sawtimber Well 39.0 102 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	45	Log	12	102	Red Maple	Low	5 - 10 feet	Sapling
Red Maple	20	Log	10		Beech	Full	5 - 10 feet	Sapling
Red Oak	29	Log	16	102				
Paper Birch	4	Log	11					
Hemlock	2	Log	16					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**35** 4199 - Other Mixed Upland Deciduous Sawtimber Well 8.5 95 81-110 N/A some thinning along M stand to east performed 10 years ago.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	55	Pole/Log	9	95	Balsam Fir	Full	>20 feet	Sapling
Red Oak	20	Log	16		White Pine	Medium	10 - 20 feet	Sapling
Balsam Fir	5	Pole	5					
Paper Birch	20	Log	10					

**36** 3102 - Grass Nonstocked 2.9 Managed Opening

**37** 4123 - Red Oak Sawtimber Well 14.8 102 51-80 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	23	Pole	8		Balsam Fir	Medium	>20 feet	Sapling
Balsam Fir	15	Pole	9		White Pine	Medium	>20 feet	Sapling
Red Oak	60	Log	16	102	Beech	High	5 - 10 feet	Sapling
Paper Birch	2	Pole	8					

**38** 4130 - Aspen Sapling Poor 47.5 2 Immature N/A

Canopy Species	% Cover	Size Class	DBH	Age
Quaking Aspen	100	Sapling	1	2

Most of the stand has good aspen stem density. But some of this area, especially on the west side, is browsed at four feet tall. Also, there are areas, especially on the northwest, that are barren of stems.

**39** 6120 - Lowland Cedar Sawtimber Well 12.2 149 N/A wet.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Northern White Cedar	96	Log/Pole	11	149	Balsam Fir	Low	< 5 feet	Sapling
Balsam Poplar	4	Log	14					

**40** 4319 - Mixed Upland Forest Sapling Medium 38.6 26 1-50 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	38	Sapling	3	26	White Pine	High	10 - 20 feet	Sapling
Red Maple	20	Sapling	2		Balsam Fir	Low	< 5 feet	Sapling
Red Oak	7	Log	14					
White Pine	15	Pole	7					
Balsam Poplar	20	Sapling	2					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																	
41	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	12.3	90	81-110	N/A																																																		
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43	4112 - Maple, Beech, Cherry Association	Poletimber Well	76.4	95	81-110	N/A	Thinned 10 years ago. Ironwood is looking browsed.																																																	
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44	42360 - Upland Cedar	Poletimber Well	31.9	149		N/A																																																		
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45	6120 - Lowland Cedar	Poletimber Well	23.5	149		N/A	New stand added.																																																	
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46	500 - Water	Nonstocked	3.1			No																																																		



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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47 6225 - Bog Nonstocked 12.0 38 N/A

48 4130 - Aspen Poletimber Well 28.3 38 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Quaking Aspen	75	Pole	6	38	White Pine	Full	>20 feet	Sapling
White Pine	10	Log/Pole	10		Beech	Low	>20 feet	Sapling
Red Oak	5	Pole	9		Ironwood	Low	>20 feet	Sapling
Red Maple	10	Pole/Sapling	5		Red Maple	Medium	>20 feet	Sapling

49 4119 - Mixed Northern Hardwoods Sawtimber Well 15.3 102 81-110 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	20	Log/Pole	10		Balsam Fir	Medium	5 - 10 feet	Sapling
Hemlock	10	Log	13		Beech	High	5 - 10 feet	Sapling
Red Oak	30	Log	14					
Beech	5	Log	12					
Sugar Maple	35	Log/Pole	10	102				

50 4123 - Red Oak Sawtimber Well 12.5 102 81-110 N/A Hemlock to 20" DBH. Big, burned-out pine stumps.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	25	Pole	9		Balsam Fir	High	>20 feet	Sapling
Red Oak	68	Log	14	102				
Hemlock	2	Log/XLog	16					
Paper Birch	5	Pole	9					

51 42350 - Upland Hemlock Sawtimber Well 10.6 102 111-140 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	15	Log	17		Balsam Fir	Medium	Variable	Sapling
Hemlock	80	Log	12	102				
Red Maple	5	Pole	6					

52 42330 - Upland Fir Poletimber Well 4.7 61 51-80 N/A Hemlock to 24" DBH.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Paper Birch	5	Pole	6		Ironwood	Low	>20 feet	Sapling
Hemlock	5	Log	17		Balsam Fir	Medium	>20 feet	Sapling
Balsam Fir	65	Pole/Sapling	5	61				
White Pine	10	Log	15					
Red Maple	15	Pole	6					





Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**53** 6128 - Lowland Coniferous, Mixed Deciduous Poletimber Well 11.8 89 N/A

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	5	Pole	6	
Red Maple	15	Pole	7	
Black Spruce	35	Log	13	89
Northern White Cedar	25	Log/XLog	16	
Paper Birch	20	Pole	9	

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

**54** 42210 - Natural Red Pine Sawtimber Well 8.3 125 141-170 N/A

Canopy Species	% Cover	Size Class	DBH	Age
Red Oak	5	Log	14	
Red Pine	82	XLog/Log	20	125
White Pine	3	XLog	18	
Red Maple	10	Pole	8	

Sub-Canopy Species	Density	Avg. Height	Size
White Pine	High	10 - 20 feet	Sapling
Red Maple	High	>20 feet	Sapling

**55** 6132 - Mixed Lowland Forest with Cedar Sawtimber Well 17.8 149 1-50 N/A New stand added.

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	30	Log/Pole	10	
Balsam Poplar	20	Log	13	
Northern White Cedar	50	Log	11	149

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Full	>20 feet	Sapling

**56** 320 - Upland Shrub Nonstocked 1.3 No

**57** 4130 - Aspen Sapling Poor 37.5 1 Immature N/A not all of this is 6' tall, but most is at least 5'. Exception: long north stretch on west part.

Canopy Species	% Cover	Size Class	DBH	Age
Bigtooth Aspen	90	Sapling	1	1
Red Maple	10	Sapling	1	

**58** 6112 - Lowland Aspen Sapling Medium 7.5 1 Immature N/A Mostly regenerated well. May be thin in eastmost part

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	10	Sapling	1	
Balsam Poplar	10	Sapling	1	
Quaking Aspen	80	Sapling	1	1

**59** 622 - Lowland Shrub Nonstocked 7.8 No Stand swapped from Forested to Non-Forested.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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<b>60</b>	4119 - Mixed Northern Hardwoods	Sawtimber Well	22.3	111	111-140	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Sugar Maple		60	Log	11	111	Ironwood	
Beech		5	Pole	6		Low	
Red Oak		3	XLog	18		High	
Red Pine		3	Log/XLog	17		Variable	
Red Maple		12	Pole	8		Sapling	
Quaking Aspen		14	Log/Pole	10		Sapling	
Basswood		3	Log	14		Sapling	

<b>61</b>	6120 - Lowland Cedar	Poletimber Well	59.5	149		N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Black Spruce		10	Pole	9		Balsam Fir	
Northern White Cedar		62	Pole	9	149	Full	
Balsam Poplar		20	Log	14		>20 feet	
Paper Birch		5	Log/Pole	10		Sapling	
Balsam Fir		3	Pole	8			

<b>62</b>	42200 - Natural White Pine	Sawtimber Well	25.7	102	111-140	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Quaking Aspen		15	Pole	7		Red Maple	
Red Maple		13	Pole	7		High	
Red Pine		7	XLog/Log	18		Variable	
White Pine		65	XLog/Log	20	102	Sapling	

<b>63</b>	4130 - Aspen	Sapling Medium	10.8	5	Immature	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Maple		30	Sapling	1		Balsam Fir	
Bigtooth Aspen		70	Sapling	1	5	Low	
						< 5 feet	
						Sapling	

<b>64</b>	42210 - Natural Red Pine	Sawtimber Well	5.6	115	141-170	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Maple		20	Pole	8		Beech	
Red Oak		10	Log	12		Medium	
Red Pine		60	XLog/Log	22	115	Low	
Quaking Aspen		10	Pole/Log	9		10 - 20 feet	
						Sapling	
						Sapling	



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																			
65	42290 - Natural Mixed Pine	Sawtimber Well	13.3	102	111-140	N/A	Truly upland.																																																			
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66	4133 - Aspen, Mixed Pine	Poletimber Well	11.1	58	81-110	N/A																																																				
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67	4319 - Mixed Upland Forest	Poletimber Well	7.2	49	81-110	N/A	Hummucky, barely upland.																																																			
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68	330 - Low-Density Trees	Nonstocked	13.8	0		413 - Aspen	West half browsed at 2' height, sometimes right to the stump. Eastmost part of stand is 4-6' aspen to southern tip of stand 123. Rest of stand is understocked or too short.																																																			
69	4130 - Aspen	Sawtimber Well	15.2	49	Unspecified	N/A																																																				
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70	330 - Low-Density Trees	Nonstocked	7.7	0		42110 - Planted Red Pine																																																				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**71**      4130 - Aspen      Sawtimber Well      15.5      60      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Oak	3	Log	14		White Pine	Medium	>20 feet	Sapling
Quaking Aspen	84	Log/Pole	10	60	Red Maple	High	>20 feet	Sapling
White Pine	3	Log	16					
Red Oak	10	Log	13					

**72**      42200 - Natural White Pine      Sawtimber Well      11.6      118      81-110      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	5	Pole	6		Aspen (spp.)	Low	>20 feet	Pole
Red Pine	5	Log/XLog	16		Red Maple	Medium	>20 feet	Sapling
White Pine	70	Log	17	118				
Red Oak	15	Log	15					
Quaking Aspen	5	Pole	7					

**73**      42250 - Pine, Oak      Sawtimber Well      8.6      114      81-110      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Bigtooth Aspen	7	Log	12		Balsam Fir	Low	< 5 feet	Sapling
White Oak	15	Log/XLog	16		White Pine	High	>20 feet	Sapling
Black/Red (Hybrid) Oak	18	Log	14		Red Maple	Full	>20 feet	Sapling
Red Pine	10	Log/XLog	17		Oak (spp.)	Low	5 - 10 feet	Sapling
White Pine	50	Log/Pole/XLog	14	114				

**74**      4123 - Red Oak      Sawtimber Well      8.4      108      81-110      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Oak	98	Log	15	108	Red Maple	Full	10 - 20 feet	Sapling
Red Pine	2	Log	16		White Pine	Low	10 - 20 feet	Sapling
					Oak (spp.)	Medium	10 - 20 feet	Sapling

**75**      330 - Low-Density Trees      Nonstocked      26.3      0      4211 - Planted Red Pine

**76**      42201 - Natural White Pine, Mixed Deciduous      Sawtimber Well      5.4      94      111-140      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Pine	3	Log	16		White Pine	Medium	Variable	Sapling
Red Oak	7	Log	12		Balsam Fir	Low	Variable	Sapling
White Pine	60	Log	15	94				
Red Maple	30	Pole/Log	9					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**77** 4130 - Aspen Sawtimber Well 4.3 60 Unspecified N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Oak	15	Log	13		Red Maple	Medium	Variable	Sapling
Red Maple	5	Log	12		White Pine	Low	10 - 20 feet	Sapling
Paper Birch	3	Pole	9					
Bigtooth Aspen	77	Log	11	60				

**78** 4191 - Mixed Upland Deciduous with Conifer Sapling Poor 29.1 8 1-50 N/A Cut 2 years ago (2022). Great stem density for aspen, but only 3-5 feet tall.

Canopy Species	% Cover	Size Class	DBH	Age
Red Oak	35	Sapling	1	2
Red Maple	15	Sapling	1	2
White Pine	40	Sapling	1	8
Quaking Aspen	10	Sapling	1	2

**79** 122 - Road/Parking Lot Nonstocked 5.0 No

**80** 4130 - Aspen Sapling Poor 22.3 5 Immature N/A stocking is much better south of Co Rd 628, due to less concentration of slash.

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	5	Sapling	1	
White Pine	7	Sapling	1	
Bigtooth Aspen	83	Sapling	1	5
Black/Red (Hybrid) Oak	5	Sapling	1	

**81** 4133 - Aspen, Mixed Pine Sapling Medium 9.0 13 Immature N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Quaking Aspen	50	Sapling	1	13	White Pine	Low	< 5 feet	Sapling
White Pine	38	Sapling	2		Black/Red (Hybrid) Oak	Low	< 5 feet	Sapling
White Oak	2	Log	12					
Black/Red (Hybrid) Oak	10	Sapling	1					

**82** 3104 - Degraded Nonstocked 1.4 Immature

**83** 4130 - Aspen Sapling Well 5.2 13 Immature N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	28	Sapling	1		White Pine	Low	< 5 feet	Sapling
Red Oak	2	Sapling	2		Red Oak	Medium	10 - 20 feet	Sapling
Bigtooth Aspen	70	Sapling	1	13				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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<b>84</b>	4139 - Aspen, Mixed Deciduous	Sawtimber Well	9.1	61	81-110	N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Balsam Fir		4	Pole	7		Red Maple		Low	>20 feet	Sapling
White Pine		5	Pole	9		White Pine		Medium	10 - 20 feet	Sapling
Red Pine		2	XLog	20						
Red Oak		12	Log	15	97					
Bigtooth Aspen		57	Log/Pole	10	61					
Red Maple		20	Pole	8						

<b>85</b>	4119 - Mixed Northern Hardwoods	Sapling Well	3.9	23	1-50	N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Red Maple		70	Sapling	1	23	Oak (spp.)		Medium	Variable	Sapling
Red Oak		30	Sapling	2		Red Maple		Medium	Variable	Sapling

<b>86</b>	4130 - Aspen	Sawtimber Well	6.2	60		N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Red Oak		5	Log	14		Red Maple		Medium	5 - 10 feet	Sapling
Quaking Aspen		75	Log/Pole	10	60					
Jack Pine		10	Pole	8						
Red Maple		5	Pole	6						
White Pine		5	Log	11						

<b>87</b>	4319 - Mixed Upland Forest	Poletimber Well	4.2	60	81-110	N/A				
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Jack Pine		2	Pole	8		Balsam Fir		Medium	Variable	Sapling
White Pine		10	Log	11						
Balsam Fir		38	Pole	8						
Quaking Aspen		45	Pole	8	60					
Red Maple		5	Pole	5						

<b>88</b>	4130 - Aspen	Sapling Medium	8.4	5	Immature	N/A	A variance was approved on 12/23/2020 to drop the treatment and accept the natural regeneration.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Quaking Aspen		90	Sapling	1	5	Jack Pine		Medium	< 5 feet	Sapling
Choke Cherry		5	Sapling	1						
Jack Pine		5	Sapling	1						



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**89** 4311 - Pine, Aspen Mix Poletimber Well 18.1 60 81-110 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Oak	2	Log	10		Red Maple	High	>20 feet	Sapling
White Pine	20	Pole	7		Oak (spp.)	Medium	5 - 10 feet	Sapling
Quaking Aspen	27	Pole/Log	9					
Jack Pine	33	Pole/Log	9	60				
Red Maple	5	Pole	5					
Red Oak	13	Log	11					

**90** 320 - Upland Shrub Nonstocked 9.0 0 Unspecified No

Sub-Canopy Species	Density	Avg. Height	Size
Quaking Aspen	Low	< 5 feet	Sapling

**91** 3102 - Grass Nonstocked 1.0 No

**92** 4311 - Pine, Aspen Mix Poletimber Well 8.8 60 81-110 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	5	Pole	5		Balsam Fir	Low	5 - 10 feet	Sapling
Quaking Aspen	50	Pole	9	60	Red Maple	Low	10 - 20 feet	Sapling
Balsam Fir	20	Pole	7					
White Pine	25	Pole	8					

**93** 4130 - Aspen Sawtimber Well 4.4 60 Unspecified N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Oak	2	Log	14		Balsam Fir	Medium	Variable	Sapling
Balsam Fir	8	Pole	8		White Pine	Low	Variable	Sapling
Quaking Aspen	85	Log/Pole	10	60				
White Pine	5	Log	11					

**94** 4134 - Aspen, Spruce/Fir Poletimber Well 4.5 60 Unspecified N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	2	XLog	18		Red Maple	Medium	5 - 10 feet	Sapling
Balsam Fir	20	Pole	7		Balsam Fir	High	Variable	Pole
Red Maple	5	Pole/Log	9					
Quaking Aspen	73	Pole/Log	9	60				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
95	42200 - Natural White Pine	Sapling Well	1.7	12	Immature	N/A	Failed deciduous regeneration filling in with wp seedlings.
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
White Pine		95	Sapling	2	12	Red Maple	
Black/Red (Hybrid) Oak		2	Log	16		Black/Red (Hybrid) Oak	
Red Maple		3	Log	12		Avg. Height	
						Size	
						10 - 20 feet	
						< 5 feet	
						Sapling	
						Sapling	
96	6127 - Lowland Pine	Sawtimber Medium	1.0	104		N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Maple		25	Pole	8		White Pine	
Red Pine		5	XLog	20		Tag Alder	
White Pine		70	Log/XLog	16	104	Red Maple	
						Density	
						Avg. Height	
						Size	
						Variable	
						10 - 20 feet	
						Variable	
						Sapling	
						Sapling	
						Sapling	
						Sapling	
97	4134 - Aspen, Spruce/Fir	Poletimber Well	10.4	60	51-80	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Quaking Aspen		40	Pole/Log	9	60	Balsam Fir	
White Pine		15	Log	15		Red Maple	
Balsam Fir		25	Pole/Log	9		Density	
Red Maple		20	Pole	7		Avg. Height	
						Size	
						>20 feet	
						>20 feet	
						Sapling	
						Sapling	
98	4199 - Other Mixed Upland Deciduous	Sapling Well	8.4	38	1-50	N/A	Mostly red maple and scruffy friends, all predominantly from stump sprouts.
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Oak		25	Sapling/Pole	4		White Pine	
Bigtooth Aspen		5	Sapling	2		Density	
White Pine		15	Log/Pole	10		Avg. Height	
Red Maple		55	Sapling	2	38	Size	
						5 - 10 feet	
						Sapling	
99	4130 - Aspen	Sapling Medium	10.9	5	Immature	N/A	
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Maple		20	Sapling	1		White Pine	
Red Oak		5	Sapling	1		Density	
Quaking Aspen		75	Sapling	1	5	Avg. Height	
						Size	
						< 5 feet	
						Sapling	
100	4319 - Mixed Upland Forest	Sawtimber Well	22.1	116	51-80	N/A	at least one vernal pond. it's visible from ORV trail. Also, discovered in 2024, a long windind drainage which appears to function as a vernal pool.
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	
Red Maple		30	Log/Pole	11	116	White Pine	
Quaking Aspen		10	Pole	8		Red Maple	
Red Oak		10	XLog/Log	18		Balsam Fir	
Red Pine		5	XLog	24		Density	
Balsam Fir		15	Log	12		Avg. Height	
White Pine		30	XLog	20		Size	
						>20 feet	
						>20 feet	
						10 - 20 feet	
						Sapling	
						Sapling	
						Sapling	





Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments		
<b>101</b>	4130 - Aspen	Poletimber Well	7.4	38		N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Bigtooth Aspen		90	Pole	6	38	Red Maple	Medium	Variable	Sapling
White Pine		5	Log/Pole	10		White Pine	Low	>20 feet	Sapling
Red Maple		5	Sapling	2					
<b>102</b>	6120 - Lowland Cedar	Sawtimber Well	9.8	97		N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Northern White Cedar		95	Log	12	97	Balsam Fir	High	10 - 20 feet	Sapling
Black Spruce		5	Log	11					
<b>103</b>	6120 - Lowland Cedar	Poletimber Well	5.5	97		N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Northern White Cedar		80	Pole	8	97	Balsam Fir	Full	10 - 20 feet	Sapling
Balsam Fir		5	Pole	6					
Black Spruce		15	Log	11					
<b>104</b>	4131 - Aspen, Oak	Sapling Well	28.5	9	Immature	N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Black/Red (Hybrid) Oak		25	Log/XLog	17		Oak (spp.)	High	< 5 feet	Sapling
White Oak		5	Sapling	1					
Black/Red (Hybrid) Oak		5	Sapling	1					
Quaking Aspen		65	Sapling	1	9				
<b>105</b>	4123 - Red Oak	Sawtimber Well	9.0	97	111-140	N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Red Maple		15	Pole	8		White Pine	Low	10 - 20 feet	Sapling
Bigtooth Aspen		11	Log/Pole	10		Red Maple	Medium	>20 feet	Sapling
Jack Pine		4	Pole	8					
White Pine		5	Pole	9					
Red Oak		65	Log	16	97				
<b>106</b>	4130 - Aspen	Sapling Well	5.2	10	Immature	N/A			
<b>Canopy Species</b>		<b>% Cover</b>	<b>Size Class</b>	<b>DBH</b>	<b>Age</b>	<b>Sub-Canopy Species</b>	<b>Density</b>	<b>Avg. Height</b>	<b>Size</b>
Red Oak		5	Sapling	2		White Pine	Low	< 5 feet	Sapling
Balsam Fir		7	Sapling/Pole	4					
Choke Cherry		7	Sapling	1					
Quaking Aspen		81	Sapling	1	10				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**107** 42210 - Natural Red Pine Sawtimber Well 8.1 101 141-170 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	15	Pole	9		Balsam Fir	Low	10 - 20 feet	Sapling
White Pine	15	XLog	20		White Pine	Medium	10 - 20 feet	Sapling
Red Oak	10	Log	16					
Red Pine	60	XLog	20	101				

**108** 4130 - Aspen Sapling Well 14.2 8 Immature N/A

Canopy Species	% Cover	Size Class	DBH	Age
Choke Cherry	5	Sapling	1	
Black/Red (Hybrid) Oak	15	Sapling	1	
Quaking Aspen	75	Sapling	1	8
White Pine	5	Sapling	1	

**109** 6120 - Lowland Cedar Poletimber Well 2.2 102 81-110 N/A wet. Cedar to 18" DBH on edge of stand.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	20	Pole	7		Balsam Fir	Full	>20 feet	Sapling
Red Maple	18	Pole	7		Red Maple	High	>20 feet	Sapling
Paper Birch	2	Log	12					
Northern White Cedar	60	Log/Pole	11	102				

**111** 4319 - Mixed Upland Forest Sawtimber Medium 9.2 90 1-50 N/A Very hummucky. Bisected by L inclusion.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Paper Birch	5	Pole	8		Balsam Fir	Full	>20 feet	Sapling
Northern White Cedar	5	Pole	8					
White Pine	50	XLog/Log	18	90				
Red Maple	40	Log/Pole	10					

**113** 3104 - Degraded Nonstocked 1.2 0

**114** 42350 - Upland Hemlock Sawtimber Well 5.4 90 51-80 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	10	XLog/Log	18		Balsam Fir	High	>20 feet	Sapling
Red Maple	10	Pole/Log	9					
Red Oak	10	Log	11					
Hemlock	70	Log/Pole	11	90				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**115**      4131 - Aspen, Oak      Poletimber Well      13.6      60      Unspecified      N/A      two low, broad drainages.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	20	Pole	7		White Pine	Low	10 - 20 feet	Sapling
Red Oak	30	Log	12		Red Maple	High	< 5 feet	Sapling
Bigtooth Aspen	37	Pole	8	60				
Quaking Aspen	10	Log/Pole	10					
Red Pine	3	Log	16					

**116**      3104 - Degraded      Nonstocked      0.9      0

**117**      3104 - Degraded      Nonstocked      0.6      0

**118**      3104 - Degraded      Nonstocked      0.8      0

**119**      4131 - Aspen, Oak      Sawtimber Well      7.1      97      51-80      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Black/Red (Hybrid) Oak	31	Log	15		White Pine	Low	Variable	Sapling
Bigtooth Aspen	50	Log/Pole	11	97	Black/Red (Hybrid) Oak	Low	< 5 feet	Sapling
White Pine	5	Pole	9		Red Maple	Low	>20 feet	Sapling
Red Maple	10	Pole	8					
Jack Pine	4	Pole	8					

**120**      3104 - Degraded      Nonstocked      1.1      0

**121**      6124 - Lowland Spruce-Fir      Sapling Well      2.1      30      Immature      N/A      found 2 cedar saplings.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	35	Sapling	1		Balsam Fir	Medium	< 5 feet	Sapling
Tamarack	5	Sapling	1					
Red Maple	10	Sapling	1					
White Pine	5	Sapling	2					
Paper Birch	5	Sapling	1					
Black Spruce	40	Sapling	2	30				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**122** 4130 - Aspen Sawtimber Well 9.8 53 111-140 N/A Aspen looking rough.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Beech	7	Log/Pole	11		White Pine	Low	< 5 feet	Sapling
Red Pine	3	Log/XLog	17		Red Maple	High	>20 feet	Sapling
Quaking Aspen	62	Log/Pole	10	53	Beech	Low	Variable	Sapling
Paper Birch	3	Log/Pole	10		Ironwood	Low	10 - 20 feet	Sapling
Red Oak	5	XLog	18					
Red Maple	20	Pole	8					

**123** 4130 - Aspen Poletimber Well 1.2 60 Unspecified N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	15	Pole	7		Red Maple	High	< 5 feet	Sapling
Red Oak	12	Log	14		White Pine	Low	10 - 20 feet	Sapling
Bigtooth Aspen	71	Pole	8	60				
White Pine	2	Log	15					

**124** 4191 - Mixed Upland Deciduous with Conifer Sawtimber Well 2.6 99 81-110 N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	30	Pole	7		White Pine	Low	10 - 20 feet	Sapling
Black/Red (Hybrid) Oak	50	Log	14	99	Red Maple	High	>20 feet	Sapling
White Pine	20	Pole	7					

**126** 42210 - Natural Red Pine Sawtimber Well 7.8 100 111-140 N/A Truly upland.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Pine	80	Log	16	100	Balsam Fir	Full	>20 feet	Sapling
White Pine	10	Log/XLog	16					
Red Maple	10	Pole	8					

**127** 42200 - Natural White Pine Sawtimber Well 4.1 100 111-140 N/A Truly upland.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	70	XLog	19	100	Balsam Fir	Full	>20 feet	Sapling
Red Pine	10	Log	16					
Balsam Fir	10	Pole	8					
Red Maple	10	Pole	8					

**128** 3202 - Autumn Olive/Honeysuckle Nonstocked 0.6 Immature Managed Opening Also, scattered WP and balsam fir saplings.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**129**      42200 - Natural White Pine      Sawtimber Well      7.8      38      81-110      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Pine	5	Log	10		Red Maple	Medium	>20 feet	Sapling
White Oak	5	Pole	7		White Pine	Medium	5 - 10 feet	Sapling
White Pine	80	Log	14	38	Beech	Low	>20 feet	Sapling
Quaking Aspen	10	Pole	6	38				

**130**      42200 - Natural White Pine      Sawtimber Well      3.1      38      81-110      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	90	Log/Pole	10	38	Ironwood	Low	>20 feet	Sapling
Red Maple	10	Pole/Sapling	5	38	White Pine	Medium	10 - 20 feet	Sapling
					Red Maple	Medium	>20 feet	Sapling

**131**      4130 - Aspen      Poletimber Well      5.2      42      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Beech	10	Pole	7		Red Maple	High	>20 feet	Sapling
Red Maple	23	Pole/Log	8		Ironwood	Low	10 - 20 feet	Sapling
Red Pine	1	XLog	19		Beech	Low	Variable	Sapling
Bigtooth Aspen	61	Pole	8	42				
Red Oak	3	Log	15					
Paper Birch	2	Pole	8					

**132**      4130 - Aspen      Poletimber Well      14.5      42      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	5	Log	15		Red Maple	High	>20 feet	Sapling
Red Maple	25	Pole/Log	8		Beech	Low	Variable	Sapling
Quaking Aspen	65	Pole	8	42	Ironwood	Low	10 - 20 feet	Sapling
Red Oak	5	XLog/Log	18					

**134**      4123 - Red Oak      Sawtimber Well      9.0      122      81-110      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Oak	80	Log	17	122	Red Maple	Medium	>20 feet	Sapling
White Pine	3	XLog	18		White Pine	Low	10 - 20 feet	Sapling
Quaking Aspen	4	Log	12					
Red Pine	3	Log	14					
Red Maple	10	Pole	8					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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**135**      42200 - Natural White Pine      Sawtimber Well      2.6      38      81-110      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine	90	Log	12	38	Red Maple	Medium	Variable	Sapling
Quaking Aspen	5	Pole/Sapling	5					
Red Maple	5	Pole/Sapling	5					

**137**      42210 - Natural Red Pine      Sawtimber Well      1.2      115      141-170      N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	20	Pole	8		Red Maple	Medium	Variable	Sapling
Red Pine	60	XLog/Log	22	115	Beech	Medium	10 - 20 feet	Sapling
Red Oak	10	Log	12		Ironwood	Low	10 - 20 feet	Sapling
Quaking Aspen	10	Pole/Log	9					

**138**      4319 - Mixed Upland Forest      Sawtimber Well      2.8      98      81-110      N/A

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	35	Pole	7	34
Bigtooth Aspen	5	Pole	9	
White Pine	50	XLog	22	98
Red Oak	10	Log/XLog	17	