



Compartment Review Presentation

Atlanta Forest Management Unit

Compartment 54031

Entry Year 2022

Acreage: 1,873

County Montmorency

Management Area: Rattlesnake Hills

Revision Date: 2020-05-19

Stand Examiner: Richard Barber

Legal Description:

T31N, R1E, Sec. 7, 8 & 9

Identified Planning Goals:

Ensure future forest regeneration.

Soil and topography:

Soils are typically sandy and hilly to steep. Habitat types range from nearly PVCd through PARVHa, PARVVb, and AFO. PARVVb, and AFO dominate.

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

Surrounding land is mostly other state land.

Unique Natural Features:

None reported.

Archeological, Historical, and Cultural Features:

One or more occurrences have been reported for this compartment.

Special Management Designations or Considerations:

None

Watershed and Fisheries Considerations:

No special considerations exist for this compartment.

Wildlife Habitat Considerations:

This compartment is an excellent opportunity to manage for wildlife. It is part of a multiple compartment, large scale block of public land providing contiguous wildlife pathways that are necessary for many of our large game animals such as elk and black bear. Habitat components of heavy aspen, hardwood, and oak provide food and cover for multiple species at a variety of age classes. We are working to maintain mast producing trees as well as keep a good age rotation of aspen in this compartment as well as adjacent compartments. Species which benefit from our management include elk, white-tailed deer, black bear, ruffed grouse, woodcock, and many other game and non-game species. This compartment is within core elk range and follows guidance of the elk management plan.

Mineral Resource and Development Concerns and/or Restrictions

Active sand/gravel pits do not exist in the area, but there may be some sand & gravel potential in the compartment. This area has been drilled and is producing gas from the Antrim Shale. There may be some potential for additional Antrim wells within the compartment. However, at current low gas prices, additional development is unlikely for the foreseeable future. The compartment is on the southern edge of the Guelph/Niagaran reef trend, but potential for reef reservoirs beneath the compartment appears to be low. One well was drilled in Section 9 in the early 1980s testing the Guelph Formation and resulted in a dry hole. There is no known metallic mineral potential in this part of the state. Most state-owned mineral rights in the compartment are currently leased and held by production.

Vehicle Access:

Very good.

Survey Needs:

Surveys may be needed for timber sale preparation.

Recreational Facilities and Opportunities:

The High Country Pathway crosses this compartment.

Fire Protection:

Additional Compartment Information:

The following reports from the Inventory are attached:

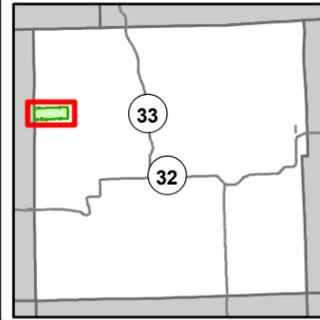
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

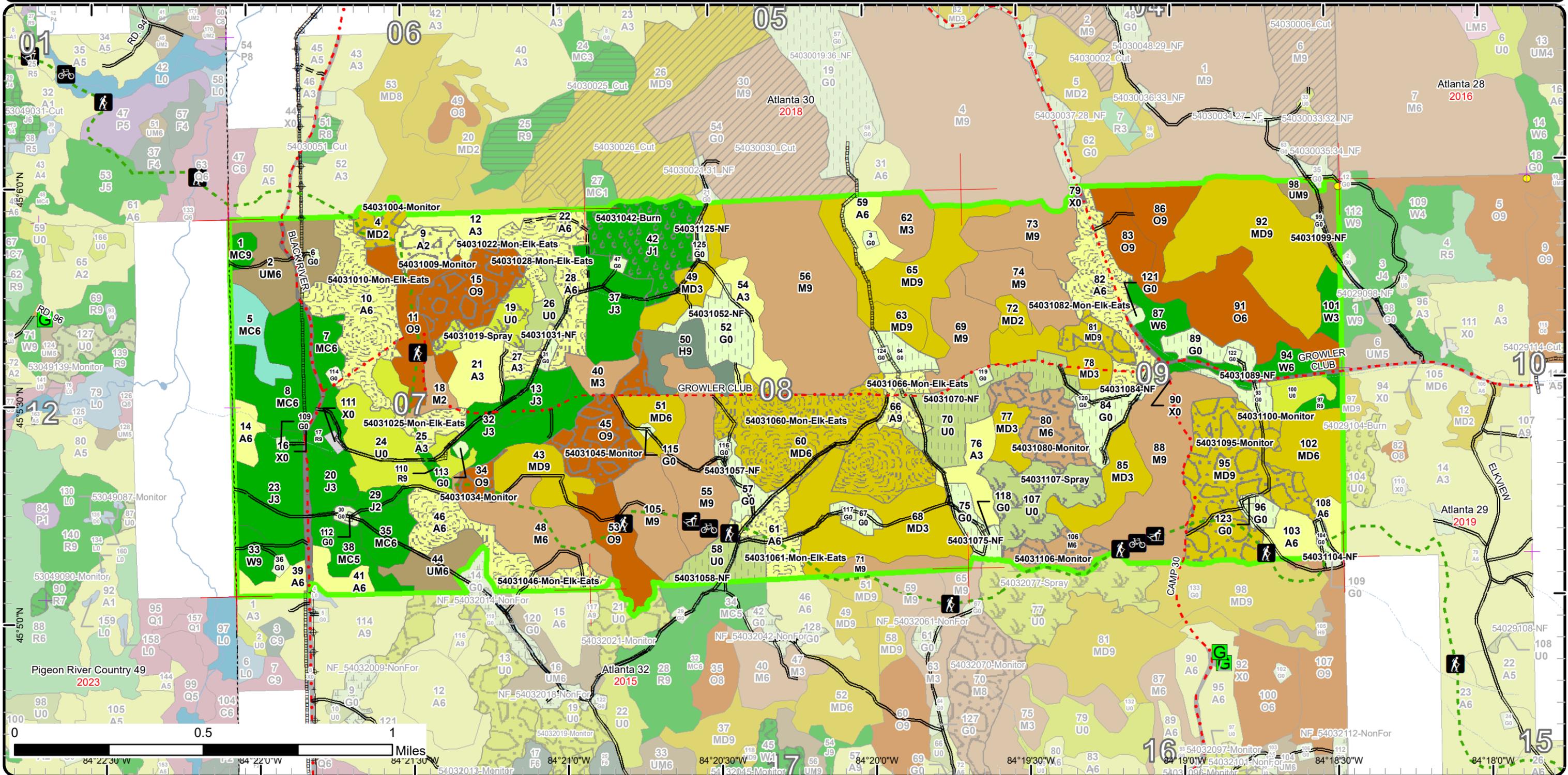
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

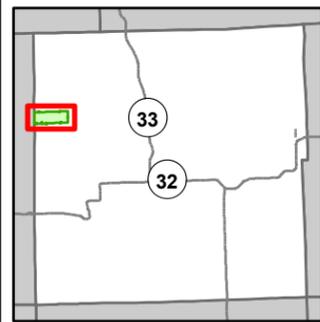
Compartment: 31
 T31N, R01E, Sec. 4-9, 16
 County: Montgomery
 Unit: Atlanta
 Mgmt Area: Rattlesnake Hills
 YOE: 2022
 Acres: 1,873 GIS Calculated
 Examiner: Richard Barber
 Map Revised: 10/22/2020
 Map Phase: Post-Review



- | | | |
|--|--|---|
| <ul style="list-style-type: none"> — Miris Corners ⊕ Remonumented Section Corners ● Survey Grade Corners --- Counties == DNR - Secondary Forest Road == DNR - Forest Access Route -.-.- County - Gravel Road -.-.- County - Dirt Road (Seasonal) - - - Private - Dirt / Gravel Road 🚶 Hiking Trails 🚴 Bike Trails 🏂 Ski Trails — Designated Hiking Trails | <ul style="list-style-type: none"> - - - Designated Bicycle Trails ▲ Berms ⬢ Gate --- Intermittent Stream --- Lake/Pond --- Perennial River --- Lakes and Rivers --- Pipeline ⊕ Powerline ⬢ Compartment Boundary ☒ Pesticide ☒ Prescribed Burn ☒ Regeneration Survey ☒ Opening Maintenance ☒ Monitoring | <ul style="list-style-type: none"> 411 - Northern Hardwood 412 - Oak Types 413 - Aspen 419 - Mixed Upland Deciduous 422 - Natural Pines 423 - Other Upland Conifers 429 - Mixed Upland Conifers 430 - Upland Mixed Forest 110 - Low Intensity Urban 122 - Roads/Parking Lot 310 - Herbaceous Openland 320 - Upland Shrub 330 - Low Density Trees |
|--|--|---|

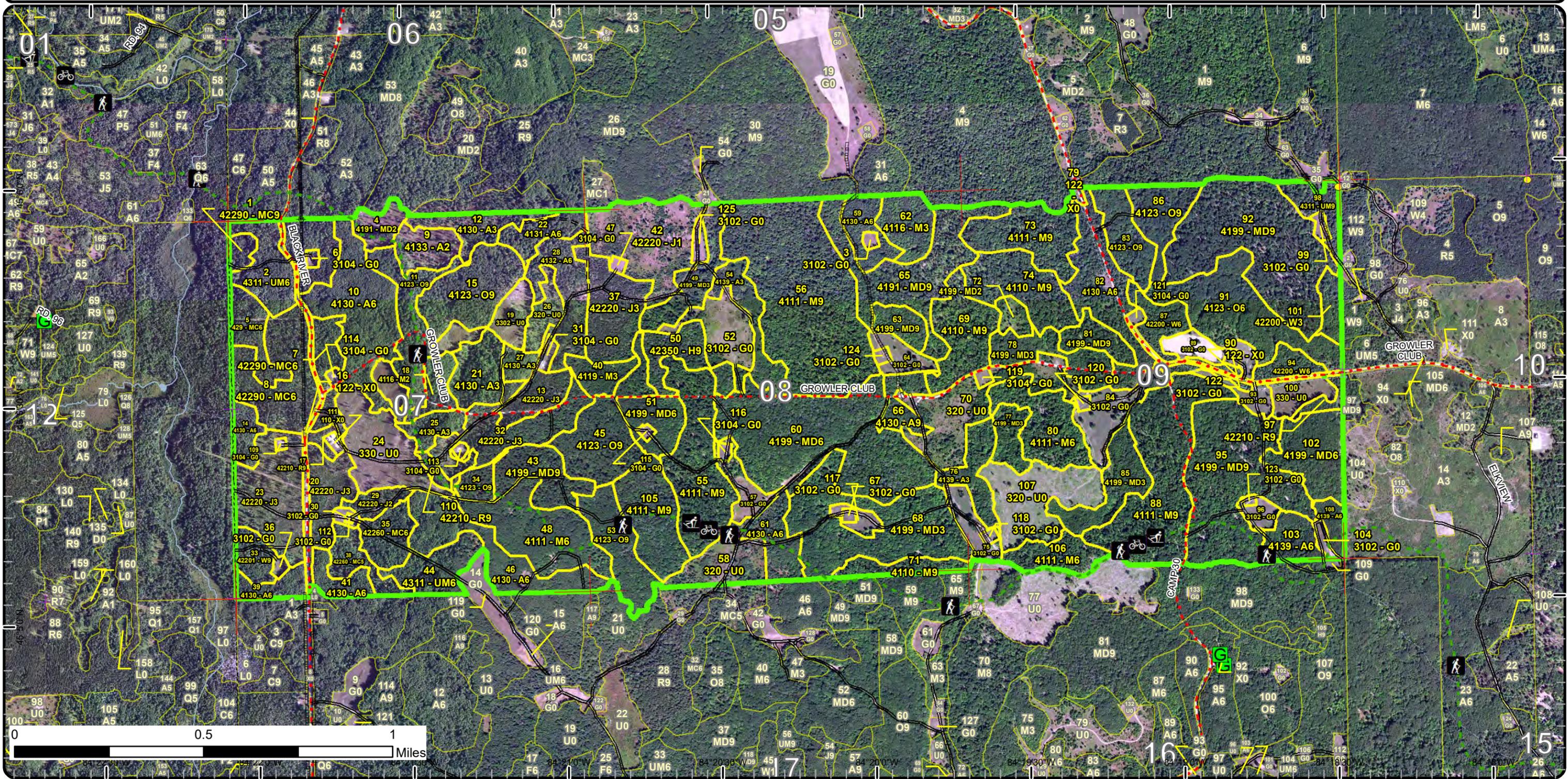


Stand Boundary Map



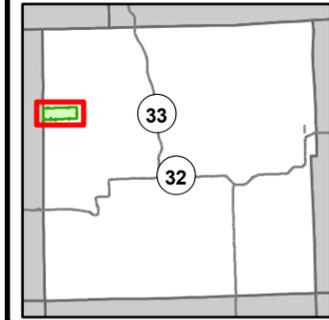
Compartment: 31
 T31N, R01E, Sec. 4-9, 16
 County: Montmorency
 Unit: Atlanta
 Mgmt Area: Rattlesnake Hills
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 Examiner: Richard Barber
 Map Revised: 10/22/2020
 Map Phase: Post-Review

- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Private - Dirt / Gravel Road
- Hiking Trails
- Bike Trails
- Ski Trails
- Designated Hiking Trails
- Designated Bicycle Trails
- ▲ Berms
- G Gate
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Pipeline
- Powerline
- Compartment Boundary
- Stand Boundaries
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 429 - Mixed Upland Conifers
- 430 - Upland Mixed Forest
- 110 - Low Intensity Urban
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 330 - Low Density Trees
- 411 - Northern Hardwood
- 412 - Oak Types
- 413 - Aspen
- 419 - Mixed Upland Deciduous

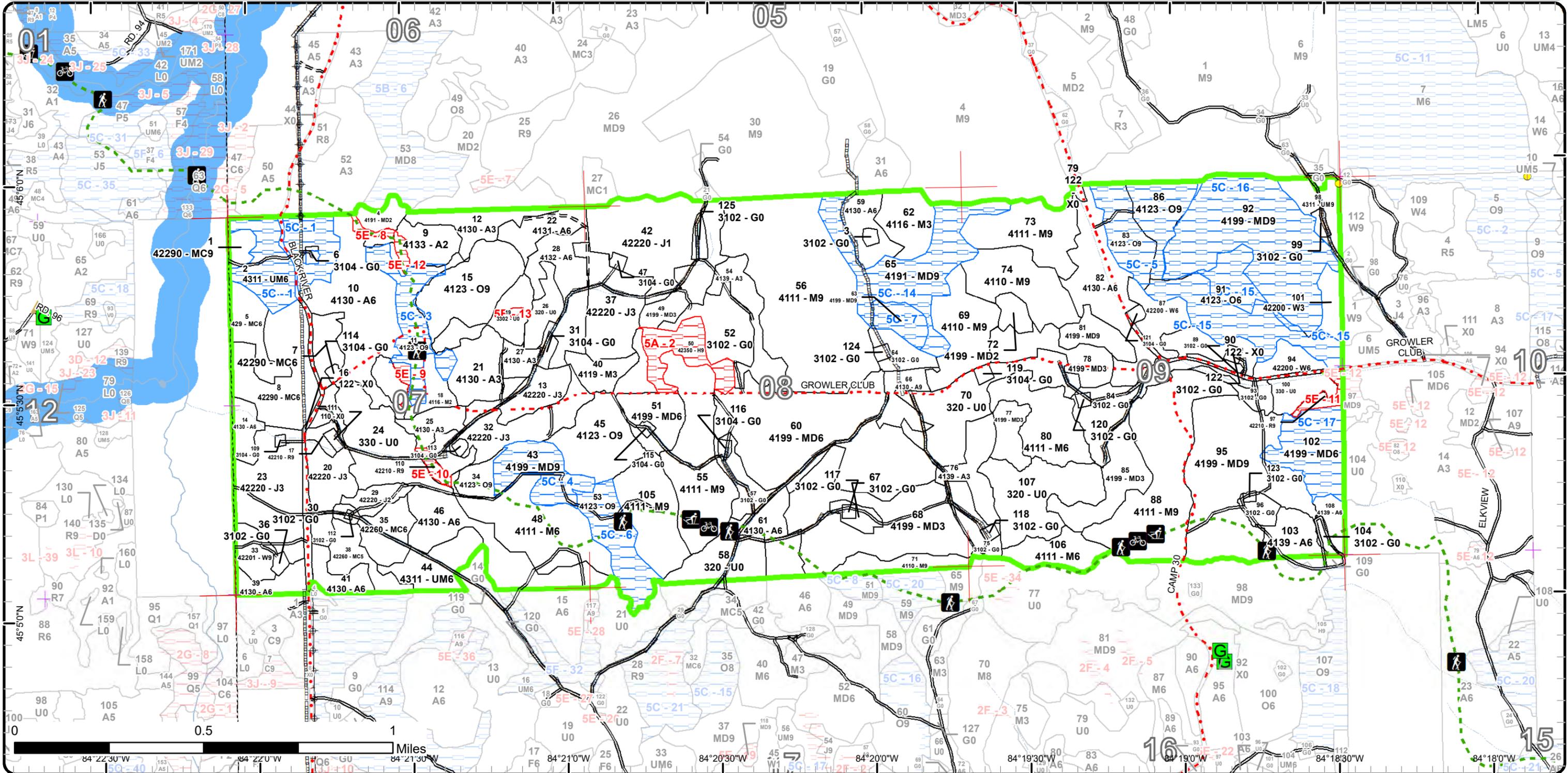


Special Conservation Areas

Compartment: 31
 T31N, R01E, Sec. 4-9, 16
 County: Montmorency
 Unit: Atlanta
 Mgmt Area: Rattlesnake Hills
 YOE: 2022
 Acres: 1,873 GIS Calculated
 Examiner: Richard Barber
 Map Revised: 10/22/2020
 Map Phase: Post-Review



- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Secondary Forest Road
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- Bike Trails
- Ski Trails
- Designated Hiking Trails
- - - Designated Bicycle Trails
- Berms
- G Gate
- Intermittent Stream
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Pipeline
- Powerline
- Compartment Boundary
- Available w/ Constraints
- Unavailable
- 5A: Not able to obtain desirable regeneration
- 5E: Long-Term Retention
- Stand Boundaries
- Cold Water Streams
- Cold Water Lakes
- High Priority Trout Stream Buffer



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 | 0 | 11 | 42 | 13 | 131 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 280 |
| Hemlock | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| Herbaceous Openland | 104 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 103 |
| Jack Pine | 0 | 0 | 50 | 0 | 24 | 74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 148 |
| Low-Density Trees | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| Mixed Upland Deciduous | 0 | 0 | 8 | 30 | 18 | 65 | 0 | 15 | 0 | 0 | 0 | 302 | 0 | 0 | 0 | 0 | 0 | 0 | 438 |
| Natural Mixed Pines | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 31 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65 |
| Northern Hardwood | 0 | 0 | 0 | 6 | 0 | 42 | 14 | 0 | 0 | 0 | 0 | 320 | 0 | 0 | 0 | 0 | 0 | 0 | 382 |
| Oak | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 141 | 0 | 0 | 0 | 0 | 0 | 0 | 175 |
| Red Pine | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Upland Conifers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| Upland Mixed Forest | 0 | 0 | 0 | 0 | 10 | 15 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| Upland Shrub | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 |
| Urban | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| White Pine | 0 | 0 | 0 | 0 | 6 | 10 | 0 | 10 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| Total | 262 | 0 | 69 | 78 | 71 | 367 | 97 | 68 | 42 | 8 | 34 | 778 | 0 | 0 | 0 | 0 | 0 | 0 | 1873 |



Report 2 – Treatment Summary

Atlanta Mgt. Unit

Year of Entry: 2022

Acres of Harvest

Compartment 31

Total Compartment Acres: 1,873

Commercial Harvest -
 Harvests with Site Condition - 0
 Next Step Harvest - 244
 Habitat Cut - 244

Proposed and Next Step Treatments by Method

| | Harvest | Site Prep | Planting | Seeding | Burning | Pesticide | Monitoring | Other | Non-Forest Mgt. | Total Acres |
|------------------|------------|-----------|-----------|----------|-----------|-----------|------------|----------|-----------------|-------------|
| Current | 0 | 0 | 0 | 0 | 35 | 43 | 428 | 0 | 133 | 638 |
| Next Step | 244 | 12 | 43 | 0 | 35 | 30 | 85 | 0 | 0 | 449 |
| Total | 244 | 12 | 43 | 0 | 70 | 73 | 513 | 0 | 133 | 1088 |



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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 |
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

Approved Treatments:

| | | | | | | | | | | | |
|---|------------------------------|------|--|-----------------|----|----------|------------|------------------------------|-------------------------|-----------|----|
| 4 | 54031004-Monitor | 7.8 | 4191 - Mixed Upland Deciduous with Conifer | Sapling Medium | 11 | Immature | Monitoring | Natural Regen (Re-Inventory) | 4221 - Natural Red Pine | 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 well stocked stand of a mix of red and white pine, aspen, oak, and/or mixed deciduous <u>Other Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2019</p> | | | | | | | | | | | |
| 9 | 54031009-Monitor | 11.3 | 4133 - Aspen, Mixed Pine | Sapling Medium | 11 | 1-50 | Monitoring | Natural Regen (Re-Inventory) | 4221 - Natural Red Pine | 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 well stocked stand of a mix of red and white pine, aspen, oak, and/or mixed deciduous <u>Other Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2019</p> | | | | | | | | | | | |
| 10 | 54031010-Mon-Elk-Eats | 40.2 | 4130 - Aspen | Poletimber Well | 50 | 1-50 | Monitoring | Other - Specify | 413 - Aspen | Even-Aged | No |
| <p><u>Prescription</u> •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration. <u>Specs:</u> •Conclusions will lead to decision regarding whether to regenerate this stand. •Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance. •Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries. •Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration. <u>Next Step</u> Harvest, Clearcut with Retention <u>Treatments:</u> <u>Acceptable Regen:</u> <u>Other Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2026</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 |
|---|-------|----------------------------------|-----------------|-----------|----------|----------------|------------------------------|-------------------------------------|---------------|-------------|
| 15 54031015-Monitor | 26.9 | 4123 - Red Oak | Sawtimber Well | 100 | 51-80 | Monitoring | Natural Regen (Re-Inventory) | 4199 - Other Mixed Upland Deciduous | Even-Aged | No |
| <p><u>Prescription</u> Look for trees. <u>Specs:</u> <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> A mix of oak, aspen, and other deciduous trees are acceptable where canopy gaps are present. <u>Regen:</u> <u>Other Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2019</p> | | | | | | | | | | |
| 19 54031019-Spray | 12.2 | 3302 - Low Density Conifer Trees | Nonstocked | 0 | | Pesticide | ERROR | 4122 - Oak, Pine | Even-Aged | No |
| <p><u>Prescription</u> spray for site prep. <u>Specs:</u> <u>Next Step</u> SitePrep, Trenching; Planting, Initial Plant; Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr) <u>Treatments:</u> <u>Acceptable</u> medium to well stocked stand of pine and mixed deciduous. <u>Regen:</u> <u>Other</u> Percent to Treat = 100% <u>Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2020</p> | | | | | | | | | | |
| 22 54031022-Mon-Elk-Eats | 10.2 | 4131 - Aspen, Oak | Poletimber Well | 50 | 1-50 | Monitoring | Other - Specify | 4131 - Aspen, Oak | Even-Aged | No |
| <p><u>Prescription</u> •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration. <u>Specs:</u> •Conclusions will lead to decision regarding whether to regenerate this stand. •Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance. •Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries. •Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration. <u>Next Step</u> Harvest, Clearcut with Retention <u>Treatments:</u> <u>Acceptable</u> <u>Regen:</u> <u>Other Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2026</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 |
|---|-------|-------------------------|-----------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
| 25 54031025-Mon-Elk-Eats | 7.4 | 4130 - Aspen | Sapling Well | 45 | 1-50 | Monitoring | Other - Specify | 413 - Aspen | Even-Aged | No |
| <p><u>Prescription</u> •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration.</p> <p><u>Specs:</u> •Conclusions will lead to decision regarding whether to regenerate this stand. •Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance. •Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries. •Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration.</p> <p><u>Next Step</u> Harvest, Clearcut with Retention</p> <p><u>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 /2026</p> | | | | | | | | | | |
| 27 54031027-Mon-Elk-Eats | 4.7 | 4130 - Aspen | Sapling Well | 46 | 1-50 | Monitoring | Other - Specify | 413 - Aspen | Even-Aged | No |
| <p><u>Prescription</u> •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration.</p> <p><u>Specs:</u> •Conclusions will lead to decision regarding whether to regenerate this stand. •Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance. •Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries. •Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration.</p> <p><u>Next Step</u> Harvest, Clearcut</p> <p><u>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 /2026</p> | | | | | | | | | | |
| 28 54031028-Mon-Elk-Eats | 21.6 | 4132 - Aspen, Jack Pine | Poletimber Well | 45 | 1-50 | Monitoring | Other - Specify | 413 - Aspen | Even-Aged | No |
| <p><u>Prescription</u> •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration.</p> <p><u>Specs:</u> •Conclusions will lead to decision regarding whether to regenerate this stand. •Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance. •Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries. •Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration.</p> <p><u>Next Step</u> Harvest, Clearcut with Retention</p> <p><u>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 /2026</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 |
|---|-------|---------------------------|----------------|-----------|--------------|----------------|---------------------------------|---------------------------|---------------|-------------|
| 30 54031030-NF | 1.5 | 3102 - Grass | Nonstocked | | Unspec ified | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
| <p><u>Prescription Specs:</u> Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices</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 /2021</p> | | | | | | | | | | |
| 31 54031031-NF | 1.9 | 3104 - Degraded | Nonstocked | | Unspec ified | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
| <p><u>Prescription Specs:</u> Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices</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 /2021</p> | | | | | | | | | | |
| 34 54031034-Monitor | 5.5 | 4123 - Red Oak | Sawtimber Well | 95 | 51-80 | Monitoring | Natural Regen (Re-Inventory) | 4123 - Red Oak | Uneven-Aged | No |
| <p><u>Prescription Specs:</u> Check regen in gaps during next inventory YOE</p> <p><u>Next Step Treatments:</u></p> <p><u>Acceptable Regen:</u> In the regen gaps, acceptable regen is oak and/or a mix of northern hardwood species.</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 /2019</p> | | | | | | | | | | |
| 42 54031042-Burn | 34.9 | 42220 - Natural Jack Pine | Sapling Poor | 45 | | Burn | Opening | 330 - Low-Density Trees | | No |
| <p><u>Prescription Specs:</u> Burn for wildlife values. Treat burn similar to barrens with low density trees as desirable.</p> <p><u>Next Step Treatments:</u> Burn, Opening</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 /2021</p> | | | | | | | | | | |



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|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

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|-----------|-------------------------|------|----------------|----------------|----|-------|------------|------------------------------|----------------|-------------|----|
| 45 | 54031045-Monitor | 28.3 | 4123 - Red Oak | Sawtimber Well | 95 | 51-80 | Monitoring | Natural Regen (Re-Inventory) | 4123 - Red Oak | Uneven-Aged | No |
|-----------|-------------------------|------|----------------|----------------|----|-------|------------|------------------------------|----------------|-------------|----|

Prescription check regen gaps during next inventory YOE

Specs:

Next Step

Treatments:

Acceptable medium to well stocking of oak and/or mixed northern hardwoods in the regen gaps.

Regen:

Other Percent to Treat = 100%

Comment:

Site Condition

Proposed Start Date: 10/1 /2019

| | | | | | | | | | | | |
|-----------|------------------------------|------|--------------|-----------------|----|------|------------|-----------------|-------------|-----------|----|
| 46 | 54031046-Mon-Elk-Eats | 29.2 | 4130 - Aspen | Poletimber Well | 46 | 1-50 | Monitoring | Other - Specify | 413 - Aspen | Even-Aged | No |
|-----------|------------------------------|------|--------------|-----------------|----|------|------------|-----------------|-------------|-----------|----|

Prescription •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration.

Specs: •Conclusions will lead to decision regarding whether to regenerate this stand.

•Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance.

•Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries.

•Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration.

Next Step Harvest, Clearcut with Retention

Treatments:

Acceptable

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2026

| | | | | | | | | | | | |
|-----------|--------------------|------|--------------|------------|--|---------------------------|--|---------------------------------|--------------------|--|----|
| 52 | 54031052-NF | 16.2 | 3102 - Grass | Nonstocked | | Unspec NonForestMgt ified | | Herbaceous/Crop /Grass Planting | 320 - Upland Shrub | | No |
|-----------|--------------------|------|--------------|------------|--|---------------------------|--|---------------------------------|--------------------|--|----|

Prescription Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2021



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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 |
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

| | | | | | | | | | | |
|-----------|--------------------|-----|--------------|------------|--|--|--------------|---------------------------------|---------------------------|----|
| 57 | 54031057-NF | 8.3 | 3102 - Grass | Nonstocked | | | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | No |
|-----------|--------------------|-----|--------------|------------|--|--|--------------|---------------------------------|---------------------------|----|

Prescription Specs: Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step Treatments:

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2021

| | | | | | | | | | | |
|-----------|--------------------|------|--------------------|------------|--|--|--------------|---------------------------------|--------------------|----|
| 58 | 54031058-NF | 15.7 | 320 - Upland Shrub | Nonstocked | | | NonForestMgt | Herbaceous/Crop /Grass Planting | 320 - Upland Shrub | No |
|-----------|--------------------|------|--------------------|------------|--|--|--------------|---------------------------------|--------------------|----|

Prescription Specs: Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step Treatments:

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2021

| | | | | | | | | | | | |
|-----------|------------------------------|------|-------------------------------------|-----------------|-----|--------|------------|-----------------|-------------------------------------|-----------|----|
| 60 | 54031060-Mon-Elk-Eats | 77.4 | 4199 - Other Mixed Upland Deciduous | Poletimber Well | 100 | 81-110 | Monitoring | Other - Specify | 4199 - Other Mixed Upland Deciduous | Even-Aged | No |
|-----------|------------------------------|------|-------------------------------------|-----------------|-----|--------|------------|-----------------|-------------------------------------|-----------|----|

Prescription Specs: •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration.
•Conclusions will lead to decision regarding whether to regenerate this stand.
•Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance.
•Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries.
•Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration.

Next Step Treatments: Harvest, Clearcut with Retention

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2026



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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 |
|---|-------|-----------------|-----------------|-----------|----------|----------------|---------------------------------|---------------------------|---------------|-------------|
| 61 54031061-Mon-Elk-Eats | 14.7 | 4130 - Aspen | Poletimber Well | 46 | 1-50 | Monitoring | Other - Specify | 413 - Aspen | Even-Aged | No |
| <p><u>Prescription</u> •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration.</p> <p><u>Specs:</u> •Conclusions will lead to decision regarding whether to regenerate this stand. •Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance. •Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries. •Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration.</p> <p><u>Next Step</u> Harvest, Clearcut with Retention</p> <p><u>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 /2026</p> | | | | | | | | | | |
| 64 54031064-NF | 7.2 | 3102 - Grass | Nonstocked | | | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
| <p><u>Prescription</u> Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices</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></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2021</p> | | | | | | | | | | |
| 66 54031066-Mon-Elk-Eats | 8.9 | 4130 - Aspen | Sawtimber Well | 48 | 51-80 | Monitoring | Other - Specify | 413 - Aspen | Even-Aged | No |
| <p><u>Prescription</u> •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration.</p> <p><u>Specs:</u> •Conclusions will lead to decision regarding whether to regenerate this stand. •Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance. •Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries. •Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration.</p> <p><u>Next Step</u> Harvest, Clearcut</p> <p><u>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 /2026</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 |
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

| | | | | | | | | | | |
|-----------|--------------------|-----|--------------|------------|-----------------|--------------|------------------------------------|---------------------------------|--|----|
| 67 | 54031067-NF | 3.8 | 3102 - Grass | Nonstocked | Unspec ified | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
|-----------|--------------------|-----|--------------|------------|-----------------|--------------|------------------------------------|---------------------------------|--|----|

Prescription Specs: Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step Treatments:

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2021

| | | | | | | | | | | |
|-----------|--------------------|------|--------------------|------------|--|--------------|------------------------------------|-----------------------|--|----|
| 70 | 54031070-NF | 31.5 | 320 - Upland Shrub | Nonstocked | | NonForestMgt | Herbaceous/Crop /Grass Planting | 320 - Upland Shrub | | No |
|-----------|--------------------|------|--------------------|------------|--|--------------|------------------------------------|-----------------------|--|----|

Prescription Specs: Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step Treatments:

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2021

| | | | | | | | | | | |
|-----------|--------------------|-----|--------------|------------|--|--------------|------------------------------------|---------------------------------|--|----|
| 75 | 54031075-NF | 8.5 | 3102 - Grass | Nonstocked | | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
|-----------|--------------------|-----|--------------|------------|--|--------------|------------------------------------|---------------------------------|--|----|

Prescription Specs: Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step Treatments:

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2021



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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 |
|---|-------|---------------------------------------|-----------------|-----------|----------|----------------|------------------------------|-------------------------------------|---------------|-------------|
| 80 54031080-Monitor | 23.0 | 4111 - S.Maple, Hard Mast Association | Poletimber Well | 100 | 51-80 | Monitoring | Natural Regen (Re-Inventory) | 411 - Northern Hardwood | Uneven-Aged | No |
| <p><u>Prescription</u> check for regen in the canopy gaps during next inventory.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> mixed hardwoods</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 /2019</p> | | | | | | | | | | |
| 81 54031081-Monitor | 9.1 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 100 | 81-110 | Monitoring | Natural Regen (Re-Inventory) | 4199 - Other Mixed Upland Deciduous | Uneven-Aged | No |
| <p><u>Prescription</u> check regen gaps during next YOE inventory</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> medium to high stocking of mixed deciduous trees in the regeneration holes.</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 /2019</p> | | | | | | | | | | |
| 82 54031082-Mon-Elk-Eats | 29.6 | 4130 - Aspen | Poletimber Well | 46 | 51-80 | Monitoring | Other - Specify | 413 - Aspen | Even-Aged | No |
| <p><u>Prescription</u> •Re-evaluate probability that natural regeneration will result in a medium or fully stacked stand of acceptable regeneration.</p> <p><u>Specs:</u> •Conclusions will lead to decision regarding whether to regenerate this stand.</p> <p>•Factors to consider will include elk and deer number and associated browse pressure, and changes to Elk Management Plan, State Forest Management Plan, or other guidance.</p> <p>•Monitoring will also include an examination of stands in nearby compartments and feasibility of coordinating treatments across compartment boundaries.</p> <p>•Decision may be to harvest at that time, re-evaluate to a future date or drop the treatment altogether. Also, currently un-prescribed stands may be selected for regeneration harvest in this and nearby compartments for the purpose of ensuring successful regeneration.</p> <p><u>Next Step</u> Harvest, Clearcut with Retention</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><u>Proposed Start Date:</u> 10/1 /2026</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 |
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

| | | | | | | | | | | |
|-----------|--------------------|------|--------------|------------|-----------------|--------------|------------------------------------|---------------------------------|--|----|
| 84 | 54031084-NF | 15.7 | 3102 - Grass | Nonstocked | Unspec ified | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
|-----------|--------------------|------|--------------|------------|-----------------|--------------|------------------------------------|---------------------------------|--|----|

Prescription Specs: Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step Treatments:

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2021

| | | | | | | | | | | |
|-----------|--------------------|-----|--------------|------------|-----------------|--------------|------------------------------------|---------------------------------|--|----|
| 89 | 54031089-NF | 8.9 | 3102 - Grass | Nonstocked | Unspec ified | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
|-----------|--------------------|-----|--------------|------------|-----------------|--------------|------------------------------------|---------------------------------|--|----|

Prescription Specs: Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step Treatments:

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2021

| | | | | | | | | | | |
|-----------|--------------------|-----|--------------|------------|-----------------|--------------|------------------------------------|---------------------------------|--|----|
| 93 | 54031093-NF | 5.2 | 3102 - Grass | Nonstocked | Unspec ified | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
|-----------|--------------------|-----|--------------|------------|-----------------|--------------|------------------------------------|---------------------------------|--|----|

Prescription Specs: Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Next Step Treatments:

Acceptable Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2021



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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 |
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

| | | | | | | | | | | | |
|-----------|-------------------------|------|-------------------------------------|----------------|-----|-------|------------|------------------------------|---------------------------------------|-------------|----|
| 95 | 54031095-Monitor | 59.5 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 100 | 51-80 | Monitoring | Natural Regen (Re-Inventory) | 4111 - S.Maple, Hard Mast Association | Uneven-Aged | No |
|-----------|-------------------------|------|-------------------------------------|----------------|-----|-------|------------|------------------------------|---------------------------------------|-------------|----|

Prescription check regen during next inventory

Specs:

Next Step

Treatments:

Acceptable Mixed hardwoods with oak

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2019

| | | | | | | | | | | | |
|-----------|--------------------|-----|--------------|------------|--|--|---------------------------|---------------------------------|---------------------------|--|----|
| 96 | 54031096-NF | 4.1 | 3102 - Grass | Nonstocked | | | Unspec ified NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
|-----------|--------------------|-----|--------------|------------|--|--|---------------------------|---------------------------------|---------------------------|--|----|

Prescription Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2021

| | | | | | | | | | | | |
|-----------|--------------------|-----|--------------|------------|--|--|--------------|---------------------------------|---------------------------|--|----|
| 99 | 54031099-NF | 1.5 | 3102 - Grass | Nonstocked | | | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
|-----------|--------------------|-----|--------------|------------|--|--|--------------|---------------------------------|---------------------------|--|----|

Prescription Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2021



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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 |
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

| | | | | | | | | | | | |
|-----------|-------------------------|-----|-------------------------------------|----------------|-----|-------|------------|-----------------------|--------------------------|-----------|----|
| 95 | 54031100-Monitor | 0.0 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 100 | 51-80 | Monitoring | Artificial Regen(1yr) | 42110 - Planted Red Pine | Even-Aged | No |
|-----------|-------------------------|-----|-------------------------------------|----------------|-----|-------|------------|-----------------------|--------------------------|-----------|----|

Prescription

Specs:

Next Step ; Pesticide, (Inactive)Skidder/Mechanical; Monitoring, Artificial Regen(3yr)

Treatments:

Acceptable Fully stocked, free to grow Red Pine.

Regen:

Other Percent to Treat = 100%

Comment:

Site Condition

Proposed Start Date: 6 /1 /2016

| | | | | | | | | | | | |
|------------|--------------------|-----|--------------|------------|--|--|--------------|---------------------------------|---------------------------|--|----|
| 104 | 54031104-NF | 2.0 | 3102 - Grass | Nonstocked | | | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
|------------|--------------------|-----|--------------|------------|--|--|--------------|---------------------------------|---------------------------|--|----|

Prescription Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices

Specs:

Next Step

Treatments:

Acceptable

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2021

| | | | | | | | | | | | |
|------------|-------------------------|------|---------------------------------------|-----------------|-----|-------|------------|------------------------------|-------------------------|-------------|----|
| 106 | 54031106-Monitor | 12.5 | 4111 - S.Maple, Hard Mast Association | Poletimber Well | 100 | 51-80 | Monitoring | Natural Regen (Re-Inventory) | 411 - Northern Hardwood | Uneven-Aged | No |
|------------|-------------------------|------|---------------------------------------|-----------------|-----|-------|------------|------------------------------|-------------------------|-------------|----|

Prescription check for regen in the canopy gaps during next inventory.

Specs:

Next Step

Treatments:

Acceptable mixed hardwoods

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2019



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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 |
|--|-------|--------------------|--------------|-----------|--------------|----------------|---------------------------------|---------------------------|---------------|-------------|
| 107 54031107-Spray | 30.4 | 320 - Upland Shrub | Nonstocked | 0 | | Pesticide | ERROR | 4211 - Planted Red Pine | Even-Aged | No |
| <p><u>Prescription</u> Herbicide before planting red pine</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Planting, Unfurrowed; Pesticide, Skidder - Release; Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> planted red pine.</p> <p><u>Regen:</u></p> <p><u>Other</u> •Herbicide before planting red pine</p> <p><u>Comment:</u> •No trenching •Plant at lower density, trees 8 feet apart in rows 9 feet apart. •Planting red pine to act as nurse crop for mast produces such as sugar maple and oak.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2021</p> | | | | | | | | | | |
| 125 54031125-NF | 2.5 | 3102 - Grass | Nonstocked | 0 | Unspec ified | NonForestMgt | Herbaceous/Crop /Grass Planting | 310 - Herbaceous Openland | | No |
| <p><u>Prescription</u> Opening may be maintained on an ongoing rotational basis to produce wildlife forage through burning, mowing, planting, or other agriculture practices</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><u>Proposed Start Date:</u> 10/1 /2021</p> | | | | | | | | | | |

Total Treatment Acreage Proposed: 639.8

Report 4 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment: 31
Year of Entry: 2022



Availability for Management

| Total Acres | Acres Available | Acres Avail | | Dominant Site Conditions | 5B | 5C | 5A | 5E |
|----------------|--------------------|----------------|---------------|--------------------------|----|-----|----|----|
| | | With Condition | Not Available | | | | | |
| 280 | 278 | 0 | 2 | Aspen | | 0 | | 2 |
| 15 | 0 | 0 | 15 | Hemlock | | | 15 | |
| 103 | 103 | 0 | 0 | Herbaceous Openland | | 0 | | |
| 147 | 147 | 0 | 0 | Jack Pine | | | | |
| 58 | 57 | 0 | 1 | Low-Density Trees | | 0 | | 1 |
| 438 | 282 | 155 | 1 | Mixed Upland Deciduous | 0 | 155 | | 1 |
| 65 | 65 | 0 | 0 | Natural Mixed Pines | | | | |
| 381 | 381 | 0 | 0 | Northern Hardwood | | 0 | | |
| 175 | 63 | 110 | 2 | Oak | | 110 | | 2 |
| 8 | 3 | 0 | 6 | Red Pine | | | | 6 |
| 12 | 12 | 0 | 0 | Upland Conifers | | | | |
| 55 | 25 | 30 | 0 | Upland Mixed Forest | | 30 | | |
| 86 | 86 | 0 | 0 | Upland Shrub | | | | |
| 14 | 14 | 0 | 0 | Urban | | 0 | | 0 |
| 35 | 35 | 0 | 0 | White Pine | | 0 | | |
| 1,873 | 1,551 | 296 | 26 | Total Forested Acres | 0 | 296 | 15 | 11 |
| | 83% | 16% | 1% | Relative Percent | | | | |

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

| Site No. | Dominant Site Cond Availability | Dominant Site Condition | Acres | Other Site Condition | Other Site Condition | Other Site Condition | Other Site Condition |
|-----------|---------------------------------|--|-------|----------------------|----------------------|----------------------|----------------------|
| 1 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 31 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 2 | Unavailable | 5A: Not able to obtain desirable regeneration | 15 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment: 31
Year of Entry: 2022



| | | | | | | | |
|---|------------------|---|----|-------------|-------------|-------------|-------------|
| 3 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 20 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: 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. | | | | | | | |
| 4 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 18 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 5 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 59 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: 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 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 20 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 7 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 8 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment: 31
Year of Entry: 2022



| | | | | | | | |
|-----------|-------------|--|----|-------------|-------------|-------------|-------------|
| 8 | Unavailable | 5E: Long-Term Retention | 1 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 9 | Unavailable | 5E: Long-Term Retention | 2 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 10 | Unavailable | 5E: Long-Term Retention | 2 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 11 | Unavailable | 5E: Long-Term Retention | 3 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 12 | Unavailable | 5E: Long-Term Retention | 2 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 13 | Unavailable | 5E: Long-Term Retention | 1 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 14 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 40 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment: 31
Year of Entry: 2022



| | | | | | | | |
|------------------|------------------|---|----|-------------|-------------|-------------|-------------|
| 15 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 11 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 16 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 66 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 17 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 23 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Mgt. Unit

Compartment: #Type!

Year of Entry:



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

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

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

Comments



Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

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

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

| Conservation Area | Type | Description |
|-------------------|-------------------|--|
| SCA | Cold Water Lake | A coldwater lake has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species to persist from year to year. Suitable conditions for coldwater fishes may occur in Michigan lakes if they are relatively deep, have substantial groundwater inflows, or are located in colder (northern) areas of the state. Such lakes are established by Director's action and designated as trout resources by Fisheries Order 200. |
| SCA | Cold Water Stream | A coldwater stream has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species (e.g., slimy sculpin) to persist from year to year. Coldwater streams in Michigan typically provide these conditions due to substantial contributions of groundwater to their stream flows. Such streams are established by Director's action and designated as trout resources by Fisheries Order 210. |
| SCA | Riparian Area | A transitional area between aquatic and terrestrial ecosystems in which the terrestrial ecosystem influences the aquatic ecosystem and vice-versa. Because of the unique conditions adjacent to lakes, streams and open water wetlands, riparian areas harbor a high diversity of plants and wildlife. Riparian communities are ecologically and socially significant in their effects on water quality and quantity, as well as aesthetics, habitat, bank stability, timber production, and their contribution to overall biodiversity. |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-----------------|---------|------------|-------------|--------------|--|----|--------------|---|--|----------------|----|--------------|---|--|----------------|----|----------|----|----|------------|----|------|----|----|--|----|--------------------|---------|-------------|--|------------|--------------------|--------------|-------------|----------|-----------|--------------|----------|---------|------------|--------|-------------|---------|----------|-----|--------------|---------|--|--|--|
| 1 | 42290 - Natural Mixed Pine | Sawtimber Well | 3.8 | 70 | 81-110 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 25 | Pole/Sapling | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 5 | Pole | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 20 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 50 | Log | 13 | 70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | Medium | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 4311 - Pine, Aspen Mix | Poletimber Well | 30.4 | 70 | 51-80 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Pole | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 35 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 45 | Log | 14 | 70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 10 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Medium | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Medium | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 3102 - Grass | Nonstocked | 1.0 | 0 | Unspecified | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 4191 - Mixed Upland Deciduous with Conifer | Sapling Medium | 7.8 | 11 | Immature | N/A | Red pine runs 8-15" DBH. An attractive, almost pure stand of natural red pine on the High Country Pathway. Apparently red pine monoculture isn't only for plantations. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 20 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 20 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 25 | Sapling | 1 | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 10 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 429 - Mixed Upland Conifers | Poletimber Well | 12.1 | 68 | | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 5 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 35 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 45 | Pole | 7 | 68 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 10 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 3104 - Degraded | Nonstocked | 1.0 | 0 | Unspecified | | plug date 9/9/2002. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------------------|-----------------|------------|------------|----------|--------------|--|----|--------------|---|----|----------------|----|----------|----|-----|----------------|----|--------------|---|----|--|----|--------------------|---------|-------------|---|------------|--------------------|-------------|-------------|---|------------|--------------------|----------|-------------|--------------------------|--------------------------|--------------|--------------|------------|----------|----|-----|----|-----|--|--|--|--|
| 7 | 42290 - Natural Mixed Pine | Poletimber Well | 7.6 | 49 | | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 5 | Pole | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 15 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 50 | Pole | 5 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 15 | Pole | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 15 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 42290 - Natural Mixed Pine | Poletimber Well | 30.8 | 68 | | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 15 | Pole | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 40 | Log/Pole | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 45 | Pole | 8 | 68 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | 4133 - Aspen, Mixed Pine | Sapling Medium | 11.3 | 11 | 1-50 | N/A | Some steep slopes. Lots of sub three-foot maple--browsed. Sale # 54-023-12-01 cut in 2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 20 | Sapling | 1 | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 5 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 10 | Sapling | 1 | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 40 | Sapling | 1 | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 3 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 2 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 15 | Log | 14 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 4130 - Aspen | Poletimber Well | 40.2 | 50 | 1-50 | N/A | New stand added. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>5</td> <td>Sapling/Pole</td> <td>4</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>14</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>70</td> <td>Sapling/Pole</td> <td>4</td> <td>50</td> </tr> <tr> <td>White Pine</td> <td>3</td> <td>Log</td> <td>12</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>8</td> <td>Log/Pole</td> <td>12</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 5 | Sapling/Pole | 4 | | Red Oak | 14 | Pole | 6 | | Bigtooth Aspen | 70 | Sapling/Pole | 4 | 50 | White Pine | 3 | Log | 12 | | Red Pine | 8 | 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>Serviceberry (Juneberry)</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Serviceberry (Juneberry) | Medium | 10 - 20 feet | Tall Shrub | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 5 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 14 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 70 | Sapling/Pole | 4 | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 3 | Log | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 8 | Log/Pole | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Serviceberry (Juneberry) | Medium | 10 - 20 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 4123 - Red Oak | Sawtimber Well | 23.8 | 100 | 81-110 | N/A | some steep slopes. White pine saplings in dense, full-coverage patches. High end of poor quality oak--not a lot of good logs, but not failing apart either. High County Pathway runs up middle 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>12</td> <td>Pole</td> <td>5</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>78</td> <td>Log</td> <td>12</td> <td>100</td> </tr> <tr> <td>Bigtooth Aspen</td> <td>8</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>White Pine</td> <td>2</td> <td>Log</td> <td>12</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 12 | Pole | 5 | | Red Oak | 78 | Log | 12 | 100 | Bigtooth Aspen | 8 | Pole | 7 | | White Pine | 2 | 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>White Pine</td> <td>Medium</td> <td>>20 feet</td> <td>Sapling</td> </tr> <tr> <td>Serviceberry (Juneberry)</td> <td>Low</td> <td>10 - 20 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | White Pine | Medium | >20 feet | Sapling | Serviceberry (Juneberry) | Low | 10 - 20 feet | Tall Shrub | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 12 | Pole | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 78 | Log | 12 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 8 | Pole | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 2 | Log | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Medium | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Serviceberry (Juneberry) | Low | 10 - 20 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|---------------------------|----------------------------------|-----------------|--------------------|-------------|------------|--|---|
| 12 | 4130 - Aspen | Sapling Well | 12.1 | 25 | | N/A | heavy browse at five feet |
| Canopy Species | | % Cover | Size Class | DBH | Age | | |
| Red Maple | | 4 | Sapling | 1 | | | |
| Red Oak | | 2 | Sapling | 1 | | | |
| Bigtooth Aspen | | 84 | Sapling | 1 | 25 | | |
| White Pine | | 10 | Sapling/Pole | 4 | | | |
| 13 | 42220 - Natural Jack Pine | Sapling Well | 10.7 | 45 | | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | |
| Quaking Aspen | | 2 | Sapling | 1 | | | |
| Red Pine | | 2 | Sapling | 3 | | | |
| Jack Pine | | 96 | Sapling/Pole | 4 | 45 | | |
| 14 | 4130 - Aspen | Poletimber Well | 6.8 | 56 | 51-80 | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | |
| Quaking Aspen | | 90 | Pole | 8 | 56 | | |
| White Pine | | 3 | Pole | 8 | | | |
| Red Pine | | 7 | Log | 15 | | | |
| Sub-Canopy Species | | Density | Avg. Height | Size | | | |
| Cherry (spp.) | | Medium | Variable | Tall Shrub | | | |
| 15 | 4123 - Red Oak | Sawtimber Well | 26.9 | 100 | 51-80 | N/A | Nice oak, often 2-4 clear eight foot logs. Single Tree Selection in 2014. |
| Canopy Species | | % Cover | Size Class | DBH | Age | | |
| Red Maple | | 6 | Pole/Log | 8 | | | |
| Basswood | | 4 | Log/Pole | 12 | | | |
| Red Oak | | 90 | Log/Pole | 10 | 100 | | |
| Sub-Canopy Species | | Density | Avg. Height | Size | | | |
| White Pine | | Low | 10 - 20 feet | Sapling | | | |
| Ironwood | | Low | >20 feet | Sapling | | | |
| Leatherwood | | High | < 5 feet | Tall Shrub | | | |
| 16 | 122 - Road/Parking Lot | Nonstocked | 8.1 | | | No | |
| 17 | 42210 - Natural Red Pine | Sawtimber Well | 2.3 | 88 | 51-80 | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | |
| Red Pine | | 100 | Log/Pole | 12 | 88 | | |
| Sub-Canopy Species | | Density | Avg. Height | Size | | | |
| Red Pine | | Medium | Variable | Sapling | | | |
| 18 | 4116 - Mixed N. Hardwood - Aspen | Sapling Medium | 5.9 | 26 | | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | |
| Red Maple | | 60 | Sapling | 1 | 26 | | |
| Bigtooth Aspen | | 20 | Sapling | 1 | | | |
| Choke Cherry | | 20 | Sapling | 1 | | | |
| 19 | 3302 - Low Density Conifer Trees | Nonstocked | 12.8 | 0 | | 42260 - Natural Pine, Mixed Deciduous | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------------------------|-----------------|---------|-----------|--------------------|--------------------------|---|--------------------|---------|-------------|------|----------|--------------------|----------|-------------|-----------|-----------|----------------|--------------|--------------|-----|------------|-----------|--------------|---------|----------|---------|---------------|-----|----------|----------|------------|----------|----------|----------------|----|------|---|----|----------|--------|-------------|---------|----------|---|----------|----|--|--|--|--|--|
| 20 | 42220 - Natural Jack Pine | Sapling Well | 19.0 | 13 | | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 25 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 70 | Sapling | 1 | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 4130 - Aspen | Sapling Well | 14.8 | 26 | | N/A | Stand swapped from Non-Forested to Forested. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 13 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 81 | Sapling | 1 | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 3 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 3 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | 4131 - Aspen, Oak | Poletimber Well | 10.2 | 50 | 1-50 | N/A | patch of nice oak in east end | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 15 | Pole/Sapling | 5 | | White Pine | Low | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 30 | Log | 14 | 100 | Red Pine | Medium | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 50 | Pole | 7 | 50 | Ironwood | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log/Pole | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | 42220 - Natural Jack Pine | Sapling Well | 31.0 | 10 | Immature | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 9 | Sapling | 1 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 80 | Sapling | 1 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Cherry | 5 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 1 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 330 - Low-Density Trees | Nonstocked | 36.7 | | | 42110 - Planted Red Pine | Stand was cut in 2013 sale # 54-023-12-01. FTP C54-1002 Trenched on 6/18/14 Planted on 4/23/15 at 981 RP/ac with MI0236 3-0 stock Year 1 regen survey on 6/23/16 at 914 RP/ac and 2,949 M/A/C Competition/ac Herbicide on 9/26/17 Year 3 regen survey on 6/25/18 at 941 RP/ac and 1,038 Competition/ac Herbicide on 9/26/17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Full | < 5 feet | Seeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Cherry | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Trace | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---------------------------|-----------------|---------|------------|-------------|-----------------|------------------|----|--------------|---|----|----------------|----|--------------|----|----|--|----|--------------------|---------|-------------|--|------------|--------------------|-------------|-------------|--|-------|--------------------|-------------|-------------|----------|-------------|-------------|--------------|---------|----------|--------|-------------|---------|--|--|--|--|
| 25 | 4130 - Aspen | Sapling Well | 7.4 | 45 | 1-50 | N/A | scattered oak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>Sapling</td> <td>3</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>80</td> <td>Sapling/Pole</td> <td>4</td> <td>45</td> </tr> <tr> <td>Red Pine</td> <td>10</td> <td>Log</td> <td>14</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 10 | Sapling | 3 | | Bigtooth Aspen | 80 | Sapling/Pole | 4 | 45 | Red Pine | 10 | Log | 14 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Beech</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Ironwood</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Beech | Low | 5 - 10 feet | Sapling | Ironwood | Medium | 5 - 10 feet | Sapling | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Sapling | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 80 | Sapling/Pole | 4 | 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 10 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beech | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | 320 - Upland Shrub | Nonstocked | 7.9 | | | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | 4130 - Aspen | Sapling Well | 4.7 | 46 | 1-50 | N/A | New stand added. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 3 | Sapling | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 10 | Log | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 82 | Sapling/Pole | 4 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | 4132 - Aspen, Jack Pine | Poletimber Well | 21.6 | 45 | 1-50 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 60 | Pole/Sapling | 5 | 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 40 | Pole/Sapling | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | 42220 - Natural Jack Pine | Sapling Medium | 5.9 | 46 | | 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 Pine</td> <td>20</td> <td>Sapling</td> <td>4</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>80</td> <td>Sapling/Pole</td> <td>4</td> <td>46</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Pine | 20 | Sapling | 4 | | Jack Pine | 80 | Sapling/Pole | 4 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 20 | Sapling | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 80 | Sapling/Pole | 4 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 3102 - Grass | Nonstocked | 1.5 | | Unspecified | Managed Opening | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | 3104 - Degraded | Nonstocked | 1.9 | | Unspecified | | ST VIENNA B4-7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | 42220 - Natural Jack Pine | Sapling Well | 22.3 | 45 | | 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>Quaking Aspen</td> <td>2</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>2</td> <td>Sapling</td> <td>3</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>96</td> <td>Sapling/Pole</td> <td>4</td> <td>45</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Quaking Aspen | 2 | Sapling | 1 | | Red Pine | 2 | Sapling | 3 | | Jack Pine | 96 | Sapling/Pole | 4 | 45 | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 2 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 2 | Sapling | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 96 | Sapling/Pole | 4 | 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-------------------|------------|------------|----------|--------------|-----------------------------------|----|--------------|---|--|---------------|----|--------------|----|----|--|----|--------------|---|--------------------|---|-------------|------|------------|--------------------|--|-------------|------|------------|--------------------|----------|-------------|------|------------|--------|----------|---------|-------------|------|----------|------------|
| 33 | 42201 - Natural White Pine, Mixed Deciduous | Sawtimber Well | 8.0 | 70 | 81-110 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 30 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 70 | Log | 13 | 70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 | 4123 - Red Oak | Sawtimber Well | 5.6 | 95 | 51-80 | N/A | Also, hemlock. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 10 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 85 | Log/Pole | 11 | 95 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 2 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 3 | Log | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | Medium | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherwood | Full | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 42260 - Natural Pine, Mixed Deciduous | Poletimber Well | 11.9 | 46 | | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 30 | Pole/Sapling | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 3 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 34 | Pole/Sapling | 5 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 33 | Pole | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Medium | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36 | 3102 - Grass | Nonstocked | 1.2 | | | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37 | 42220 - Natural Jack Pine | Sapling Well | 23.7 | 36 | | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38 | 42260 - Natural Pine, Mixed Deciduous | Poletimber Medium | 10.4 | 46 | | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 30 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 15 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Pole | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 50 | Pole | 6 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 39 | 4130 - Aspen | Poletimber Well | 7.1 | 48 | 81-110 | N/A | Just barely upland. Vernal ponds. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>6</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>85</td> <td>Pole</td> <td>7</td> <td>48</td> </tr> <tr> <td>Balsam Fir</td> <td>5</td> <td>Pole</td> <td>6</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 10 | Pole | 6 | | Quaking Aspen | 85 | Pole | 7 | 48 | Balsam Fir | 5 | Pole | 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>Balsam Fir</td> <td>Medium</td> <td>>20 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | | | Sub-Canopy Species | Density | Avg. Height | Size | Balsam Fir | Medium | >20 feet | Sapling | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 85 | Pole | 7 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 5 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | Medium | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-----------------|------------|------------|----------|--------------|--|----|----------|---|----|---------------|----|--------------|----|----|---|----|--------------------|---------|-------------|--|------------|--------------------|----------|-------------|--|-------------|--------------------|--------------|-------------|----------|-------------|-------------|--------------|-------------|--------------------------|----------|--------------|---------------|---------------|-------------|-------------|------------|--|--|--|--|
| 40 | 4119 - Mixed Northern Hardwoods | Sapling Well | 8.0 | 46 | | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 65 | Sapling | 2 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 30 | Sapling | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | Sapling | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | High | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 41 | 4130 - Aspen | Poletimber Well | 7.5 | 46 | 51-80 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 95 | Pole | 6 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 5 | Pole | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | Full | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 42 | 42220 - Natural Jack Pine | Sapling Poor | 34.9 | 45 | | N/A | Barely 25%. Most aspen regen 5' tall and dead. Much 5' cherry brush. FTP# C54-1080 plant to red pine was postponed due to the need for a harvest first. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 43 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 17.8 | 100 | 51-80 | N/A | AFO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>34</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Basswood</td> <td>23</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>43</td> <td>Log</td> <td>15</td> <td>100</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 34 | Pole/Log | 9 | | Basswood | 23 | Log/Pole | 10 | | Red Oak | 43 | Log | 15 | 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>Sugar Maple</td> <td>High</td> <td>< 5 feet</td> <td>Seeding</td> </tr> <tr> <td>Ironwood</td> <td>High</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Leatherwood</td> <td>Low</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Striped Maple</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Sugar Maple | High | < 5 feet | Seeding | Ironwood | High | 5 - 10 feet | Sapling | Leatherwood | Low | < 5 feet | Tall Shrub | Striped Maple | Medium | 5 - 10 feet | Tall Shrub | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 34 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basswood | 23 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 43 | Log | 15 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | High | < 5 feet | Seeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | High | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherwood | Low | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Striped Maple | Medium | 5 - 10 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44 | 4311 - Pine, Aspen Mix | Poletimber Well | 15.2 | 46 | 1-50 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 55 | Pole | 5 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 3 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 37 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Serviceberry (Juneberry) | Medium | 10 - 20 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 45 | 4123 - Red Oak | Sawtimber Well | 28.3 | 95 | 51-80 | N/A | High quality oak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>80</td> <td>Log/Pole</td> <td>11</td> <td>95</td> </tr> <tr> <td>White Pine</td> <td>3</td> <td>Log</td> <td>16</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>2</td> <td>Log</td> <td>17</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 15 | Pole | 8 | | Red Oak | 80 | Log/Pole | 11 | 95 | White Pine | 3 | Log | 16 | | Red Pine | 2 | Log | 17 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>Medium</td> <td>>20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Striped Maple</td> <td>High</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Sugar Maple | Medium | >20 feet | Sapling | White Pine | Low | 10 - 20 feet | Sapling | Striped Maple | High | 5 - 10 feet | Tall Shrub | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 15 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 80 | Log/Pole | 11 | 95 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 3 | Log | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 2 | Log | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | Medium | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Striped Maple | High | 5 - 10 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46 | 4130 - Aspen | Poletimber Well | 29.2 | 46 | 1-50 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 15 | Sapling | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 80 | Pole/Sapling | 5 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|-------------|--------------|--|
| 47 | 3104 - Degraded | Nonstocked | 1.0 | 0 | Unspecified | | permits 46905 and 55240. Plug dates of 9/9/2002 and 6/26/2013, not sure which is which |

| | | | | | | | |
|----|---------------------------------------|-----------------|------|----|------|-----|------|
| 48 | 4111 - S.Maple, Hard Mast Association | Poletimber Well | 33.8 | 46 | 1-50 | N/A | AFO. |
|----|---------------------------------------|-----------------|------|----|------|-----|------|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|--------------|-----|-----|--------------------|---------|-------------|---------|
| Sugar Maple | 60 | Sapling | 3 | 46 | Sugar Maple | High | Variable | Sapling |
| White Ash | 3 | Sapling | 2 | | | | | |
| Red Oak | 10 | Pole/Sapling | 5 | | | | | |
| Quaking Aspen | 25 | Pole/Sapling | 5 | | | | | |
| Ironwood | 2 | Sapling | 2 | | | | | |

| | | | | | | | |
|----|-------------------------------------|--------------|------|----|------|-----|--|
| 49 | 4199 - Other Mixed Upland Deciduous | Sapling Well | 15.4 | 60 | 1-50 | N/A | PQ, transitional stand. Cherry brush patch in center of stand. |
|----|-------------------------------------|--------------|------|----|------|-----|--|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|--------------|-----|-----|--------------------|---------|--------------|---------|
| Sugar Maple | 40 | Pole/Sapling | 5 | 60 | Ironwood | Full | 10 - 20 feet | Sapling |
| Quaking Aspen | 20 | Log | 11 | | | | | |
| Ironwood | 40 | Sapling/Pole | 4 | 60 | | | | |

| | | | | | | | |
|----|------------------------|----------------|------|-----|------|-----|---|
| 50 | 42350 - Upland Hemlock | Sawtimber Well | 14.8 | 100 | 201+ | N/A | Hemlock on top of hill, no vernal ponds. AFO. |
|----|------------------------|----------------|------|-----|------|-----|---|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Basswood | 4 | Log/Pole | 11 | | Ironwood | High | 5 - 10 feet | Sapling |
| White Ash | 20 | Log | 14 | | | | | |
| Red Oak | 5 | Log | 14 | | | | | |
| Hemlock | 69 | Log/XLog | 16 | 100 | | | | |
| Ironwood | 2 | Pole | 6 | | | | | |

| | | | | | | | |
|----|-------------------------------------|-----------------|------|----|------|-----|--|
| 51 | 4199 - Other Mixed Upland Deciduous | Poletimber Well | 12.9 | 46 | 1-50 | N/A | |
|----|-------------------------------------|-----------------|------|----|------|-----|--|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|--------------|-----|-----|--------------------|---------|-------------|---------|
| Red Maple | 20 | Sapling/Pole | 3 | | Red Maple | Full | Variable | Sapling |
| Red Oak | 45 | Pole/Sapling | 5 | 46 | | | | |
| Bigtooth Aspen | 35 | Pole/Sapling | 5 | | | | | |

| | | | | | | | |
|----|--------------|------------|------|--|-------------|----|--|
| 52 | 3102 - Grass | Nonstocked | 16.2 | | Unspecified | No | |
|----|--------------|------------|------|--|-------------|----|--|

| | | | | | | | |
|----|----------------|----------------|------|-----|--------|-----|-----------------|
| 53 | 4123 - Red Oak | Sawtimber Well | 20.1 | 100 | 81-110 | N/A | HQ site. Steep. |
|----|----------------|----------------|------|-----|--------|-----|-----------------|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|--------------|---------|
| Sugar Maple | 10 | Pole | 6 | | Ironwood | Medium | 10 - 20 feet | Sapling |
| Red Oak | 90 | Log | 11 | 100 | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---------------------------------------|--|----------------|-----------|------------|--------------|--|-------------|----|--------------|----|-----|---------------|----|--------------|----|----|----------|----|---------|----|--|--|----|--------------------|---------|-------------|---------|----------|------|--------------|---------|---|-----|--------------------|---------|-------------|------|-------------|--------|----------|---------|----------|------|-------------|---------|--|--|--|
| 54 | 4139 - Aspen, Mixed Deciduous | Sapling Well | 15.1 | 25 | | N/A | Stand swapped from Non-Forested to Forested. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Paper Birch</td> <td>10</td> <td>Sapling</td> <td>2</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>46</td> <td>Sapling</td> <td>3</td> <td>25</td> </tr> <tr> <td>Ironwood</td> <td>22</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Choke Cherry</td> <td>22</td> <td>Sapling</td> <td>2</td> <td></td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Paper Birch | 10 | Sapling | 2 | | Quaking Aspen | 46 | Sapling | 3 | 25 | Ironwood | 22 | Sapling | 1 | | Choke Cherry | 22 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 10 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 46 | Sapling | 3 | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | 22 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Choke Cherry | 22 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 55 | 4111 - S.Maple, Hard Mast Association | Sawtimber Well | 38.2 | 100 | 51-80 | N/A | Hemlock present throughout. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>51</td> <td>Pole/Log</td> <td>9</td> <td>100</td> </tr> <tr> <td>Basswood</td> <td>17</td> <td>Log/Pole</td> <td>11</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>32</td> <td>Log</td> <td>16</td> <td></td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 51 | Pole/Log | 9 | 100 | Basswood | 17 | Log/Pole | 11 | | Red Oak | 32 | Log | 16 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Ironwood</td> <td>Full</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Ironwood | Full | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 51 | Pole/Log | 9 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basswood | 17 | Log/Pole | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 32 | Log | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | Full | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56 | 4111 - S.Maple, Hard Mast Association | Sawtimber Well | 87.1 | 100 | 51-80 | 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>Sugar Maple</td> <td>39</td> <td>Log</td> <td>13</td> <td>100</td> </tr> <tr> <td>Basswood</td> <td>28</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>33</td> <td>Log</td> <td>16</td> <td></td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 39 | Log | 13 | 100 | Basswood | 28 | Pole/Log | 9 | | Red Oak | 33 | Log | 16 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Beech</td> <td>High</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Ironwood</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Beech | High | < 5 feet | Sapling | Ironwood | Low | < 5 feet | Sapling | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 39 | Log | 13 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basswood | 28 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 33 | Log | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beech | High | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 57 | 3102 - Grass | Nonstocked | 8.3 | | | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 58 | 320 - Upland Shrub | Nonstocked | 15.7 | | | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 59 | 4130 - Aspen | Poletimber Well | 11.0 | 55 | 1-50 | 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>Sugar Maple</td> <td>7</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>90</td> <td>Pole/Sapling</td> <td>5</td> <td>55</td> </tr> <tr> <td>Ironwood</td> <td>3</td> <td>Sapling</td> <td>3</td> <td></td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 7 | Pole/Sapling | 5 | | Quaking Aspen | 90 | Pole/Sapling | 5 | 55 | Ironwood | 3 | 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>Ironwood</td> <td>High</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Ironwood | High | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 7 | Pole/Sapling | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 90 | Pole/Sapling | 5 | 55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | 3 | Sapling | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | High | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60 | 4199 - Other Mixed Upland Deciduous | Poletimber Well | 77.4 | 100 | 81-110 | N/A | AFO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>45</td> <td>Pole</td> <td>7</td> <td>100</td> </tr> <tr> <td>White Ash</td> <td>5</td> <td>Log</td> <td>14</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>40</td> <td>Log</td> <td>14</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>5</td> <td>Log</td> <td>10</td> <td></td> </tr> <tr> <td>Hemlock</td> <td>5</td> <td>Log</td> <td>15</td> <td></td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 45 | Pole | 7 | 100 | White Ash | 5 | Log | 14 | | Red Oak | 40 | Log | 14 | | Paper Birch | 5 | Log | 10 | | Hemlock | 5 | Log | 15 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>Medium</td> <td>>20 feet</td> <td>Sapling</td> </tr> <tr> <td>Ironwood</td> <td>High</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Sugar Maple | Medium | >20 feet | Sapling | Ironwood | High | 5 - 10 feet | Sapling | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 45 | Pole | 7 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Ash | 5 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 40 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 5 | Log | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemlock | 5 | Log | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | Medium | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | High | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | |
|-----------------------|--|-----------------|-------------------|------------|-------------|---------------------------|------------------|--------------------|-------------|
| 61 | 4130 - Aspen | Poletimber Well | 14.7 | 46 | 1-50 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Red Maple | | 3 | Sapling | 2 | | Cherry (spp.) | Medium | 5 - 10 feet | Tall Shrub |
| Quaking Aspen | | 95 | Pole/Sapling | 5 | 46 | | | | |
| White Pine | | 2 | Pole | 8 | | | | | |
| 62 | 4116 - Mixed N. Hardwood - Aspen | Sapling Well | 13.6 | 55 | 1-50 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Sugar Maple | | 78 | Log | 11 | 55 | Sugar Maple | High | >20 feet | Sapling |
| Paper Birch | | 2 | Log | 12 | | Ironwood | High | >20 feet | Sapling |
| Quaking Aspen | | 20 | Pole | 8 | | | | | |
| 63 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 7.8 | 100 | 51-80 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Sugar Maple | | 44 | Pole | 7 | 100 | Ironwood | High | 5 - 10 feet | Sapling |
| Basswood | | 4 | Pole | 8 | | | | | |
| White Ash | | 3 | Pole | 8 | | | | | |
| Paper Birch | | 10 | Pole | 8 | | | | | |
| Quaking Aspen | | 34 | Log | 14 | | | | | |
| Hemlock | | 5 | Log | 13 | | | | | |
| 64 | 3102 - Grass | Nonstocked | 7.2 | | | No | | | |
| 65 | 4191 - Mixed Upland Deciduous with Conifer | Sawtimber Well | 39.6 | 100 | 51-80 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Sugar Maple | | 40 | Pole/Log | 9 | 100 | Sugar Maple | Medium | >20 feet | Sapling |
| Red Oak | | 30 | Log | 16 | | Ironwood | High | < 5 feet | Sapling |
| Hemlock | | 30 | XLog/Log | 18 | | | | | |
| 66 | 4130 - Aspen | Sawtimber Well | 8.9 | 48 | 51-80 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Sugar Maple | | 4 | Sapling | 4 | | Sugar Maple | High | Variable | Sapling |
| Paper Birch | | 2 | Pole | 5 | | Ironwood | High | Variable | Sapling |
| Quaking Aspen | | 90 | Pole/Log | 9 | 48 | | | | |
| Ironwood | | 4 | Sapling | 3 | | | | | |
| 67 | 3102 - Grass | Nonstocked | 3.8 | | Unspecified | Managed Opening | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | |
|-----------------------|---------------------------------------|----------------|-------------------|------------|------------|---------------------------|--|--------------------|-------------|
| 68 | 4199 - Other Mixed Upland Deciduous | Sapling Well | 52.5 | 46 | 1-50 | N/A | AFO. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | | | |
| Sugar Maple | | 55 | Sapling | 2 | 46 | | | | |
| Bigtooth Aspen | | 5 | Pole | 6 | | | | | |
| Ironwood | | 40 | Sapling | 2 | | | | | |
| 69 | 4110 - Sugar Maple Association | Sawtimber Well | 22.7 | 100 | 51-80 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Sugar Maple | | 60 | Log/Pole | 10 | 100 | Beech | High | 5 - 10 feet | Sapling |
| Basswood | | 35 | Log/Pole | 10 | | Ironwood | Medium | 5 - 10 feet | Sapling |
| Paper Birch | | 5 | Log | 11 | | | | | |
| 70 | 320 - Upland Shrub | Nonstocked | 31.5 | | | No | | | |
| 71 | 4110 - Sugar Maple Association | Sawtimber Well | 8.5 | 100 | 51-80 | N/A | AFO. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Sugar Maple | | 62 | Pole | 8 | 100 | Sugar Maple | Medium | >20 feet | Sapling |
| Basswood | | 21 | Log | 14 | | Ironwood | Medium | < 5 feet | Sapling |
| Red Oak | | 11 | Log | 14 | | | | | |
| Paper Birch | | 6 | Log/Pole | 12 | | | | | |
| 72 | 4199 - Other Mixed Upland Deciduous | Sapling Medium | 4.7 | 26 | | N/A | open area in center of stand. Was hit harder and more recently by browsing than was stand 100. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | | | |
| Ironwood | | 100 | Sapling | 1 | 26 | | | | |
| 73 | 4111 - S.Maple, Hard Mast Association | Sawtimber Well | 24.4 | 100 | 51-80 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Sugar Maple | | 30 | Pole/Sap/Log | 7 | | Sugar Maple | Medium | 10 - 20 feet | Sapling |
| Basswood | | 35 | Log/Pole | 11 | 100 | Ironwood | High | >20 feet | Sapling |
| Red Oak | | 35 | Log | 14 | 100 | | | | |
| 74 | 4110 - Sugar Maple Association | Sawtimber Well | 24.4 | 100 | 81-110 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Sugar Maple | | 40 | Pole/Log | 9 | | Sugar Maple | Medium | >20 feet | Sapling |
| Basswood | | 40 | Log/Pole | 13 | 100 | Beech | High | < 5 feet | Sapling |
| Red Oak | | 10 | Log | 14 | | | | | |
| Hemlock | | 10 | Log | 15 | | | | | |
| 75 | 3102 - Grass | Nonstocked | 8.5 | | | No | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------------------------------|-----------------|------------|------------|----------|--------------|------------------|-----|--------------|---|-----|----------------|----|----------|---|----|------------|----|---------------|----|-----|--|----|--------------------|---------|-------------|--|-------------|--------------------|----------|-------------|----------|-------------|-------------|--------------|--------------------------|--------|-------------|-------------|---------|----------|------|--------------|---------|--|--|--|
| 76 | 4139 - Aspen, Mixed Deciduous | Sapling Well | 13.1 | 36 | 1-50 | 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>Sugar Maple</td> <td>25</td> <td>Sapling/Pole</td> <td>3</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>50</td> <td>Pole</td> <td>8</td> <td>36</td> </tr> <tr> <td>Ironwood</td> <td>25</td> <td>Sapling</td> <td>2</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 25 | Sapling/Pole | 3 | | Bigtooth Aspen | 50 | Pole | 8 | 36 | Ironwood | 25 | Sapling | 2 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>High</td> <td>>20 feet</td> <td>Sapling</td> </tr> <tr> <td>Ironwood</td> <td>High</td> <td>>20 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Sugar Maple | High | >20 feet | Sapling | Ironwood | High | >20 feet | Sapling | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 25 | Sapling/Pole | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 50 | Pole | 8 | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | 25 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | High | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | High | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 77 | 4199 - Other Mixed Upland Deciduous | Sapling Well | 8.5 | 26 | | 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>Sugar Maple</td> <td>40</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Beech</td> <td>10</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Ironwood</td> <td>50</td> <td>Sapling</td> <td>1</td> <td>26</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 40 | Sapling | 1 | | Beech | 10 | Sapling | 1 | | Ironwood | 50 | Sapling | 1 | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 40 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beech | 10 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | 50 | Sapling | 1 | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 78 | 4199 - Other Mixed Upland Deciduous | Sapling Well | 16.4 | 25 | | 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>Ironwood</td> <td>100</td> <td>Sapling</td> <td>1</td> <td>25</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Ironwood | 100 | Sapling | 1 | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | 100 | Sapling | 1 | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 79 | 122 - Road/Parking Lot | Nonstocked | 0.7 | | | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 4111 - S.Maple, Hard Mast Association | Poletimber Well | 23.0 | 100 | 51-80 | N/A | AFO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>49</td> <td>Pole</td> <td>7</td> <td>100</td> </tr> <tr> <td>Basswood</td> <td>25</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Beech</td> <td>1</td> <td>Log</td> <td>15</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>25</td> <td>Log</td> <td>15</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 49 | Pole | 7 | 100 | Basswood | 25 | Pole/Log | 9 | | Beech | 1 | Log | 15 | | Red Oak | 25 | Log | 15 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>High</td> <td>>20 feet</td> <td>Sapling</td> </tr> <tr> <td>Beech</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Ironwood</td> <td>Full</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Sugar Maple | High | >20 feet | Sapling | Beech | Medium | 5 - 10 feet | Sapling | Ironwood | Full | 10 - 20 feet | Sapling | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 49 | Pole | 7 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basswood | 25 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beech | 1 | Log | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 25 | Log | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | High | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beech | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | Full | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 81 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 9.0 | 100 | 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>Sugar Maple</td> <td>13</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Basswood</td> <td>23</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>53</td> <td>Log/XLog/Pole</td> <td>16</td> <td>100</td> </tr> <tr> <td>Hemlock</td> <td>11</td> <td>Log</td> <td>14</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 13 | Pole/Log | 9 | | Basswood | 23 | Pole/Log | 9 | | Red Oak | 53 | Log/XLog/Pole | 16 | 100 | Hemlock | 11 | Log | 14 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Ironwood</td> <td>High</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Ironwood | High | 10 - 20 feet | Sapling | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 13 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basswood | 23 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 53 | Log/XLog/Pole | 16 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hemlock | 11 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | High | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 82 | 4130 - Aspen | Poletimber Well | 29.6 | 46 | 51-80 | 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>5</td> <td>Pole</td> <td>5</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>85</td> <td>Pole</td> <td>8</td> <td>46</td> </tr> <tr> <td>White Pine</td> <td>10</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 5 | Pole | 5 | | Quaking Aspen | 85 | Pole | 8 | 46 | White Pine | 10 | Pole/Log | 9 | | <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>Variable</td> <td>Sapling</td> </tr> <tr> <td>Ironwood</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Serviceberry (Juneberry)</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Medium | Variable | Sapling | Ironwood | Medium | 5 - 10 feet | Sapling | Serviceberry (Juneberry) | Medium | 5 - 10 feet | Tall Shrub | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 5 | Pole | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 85 | Pole | 8 | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 10 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Serviceberry (Juneberry) | Medium | 5 - 10 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



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

| 83 | 4123 - Red Oak | Sawtimber Well | 15.5 | 100 | 81-110 | N/A | All over the place on BA, Kotar and species mix. |
|--------------------|----------------|----------------|---------|-----|--------|-----|--|
| Canopy Species | % Cover | Size Class | DBH | Age | | | |
| Sugar Maple | 10 | Log | 12 | | | | |
| Basswood | 5 | Log | 10 | | | | |
| White Ash | 5 | Pole | 8 | | | | |
| Red Oak | 60 | Log | 13 | 100 | | | |
| Hemlock | 20 | Log | 11 | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | |
| Sugar Maple | Medium | >20 feet | Sapling | | | | |
| White Pine | Low | 10 - 20 feet | Sapling | | | | |

| | | | | | | | |
|-----------|--------------|------------|------|--|-------------|-----------------|--|
| 84 | 3102 - Grass | Nonstocked | 15.7 | | Unspecified | Managed Opening | |
|-----------|--------------|------------|------|--|-------------|-----------------|--|

| 85 | 4199 - Other Mixed Upland Deciduous | Sapling Well | 18.1 | 36 | | N/A | |
|--------------------|-------------------------------------|--------------|---------|-----|--|-----|--|
| Canopy Species | % Cover | Size Class | DBH | Age | | | |
| Sugar Maple | 30 | Sapling | 1 | | | | |
| Paper Birch | 10 | Sapling | 2 | | | | |
| Quaking Aspen | 5 | Sapling/Pole | 4 | | | | |
| Ironwood | 55 | Sapling | 2 | 36 | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | |
| Sugar Maple | High | 10 - 20 feet | Sapling | | | | |

| 86 | 4123 - Red Oak | Sawtimber Well | 15.4 | 100 | 51-80 | N/A | Part of hardwood stand in which everything except oak was removed, for whatever reason. Will need decades to recover. |
|--------------------|----------------|----------------|---------|-----|-------|-----|---|
| Canopy Species | % Cover | Size Class | DBH | Age | | | |
| Sugar Maple | 5 | Pole | 6 | | | | |
| Red Oak | 95 | Log/XLog | 17 | 100 | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | |
| Sugar Maple | High | Variable | Sapling | | | | |
| Ironwood | Full | 10 - 20 feet | Sapling | | | | |

| 87 | 42200 - Natural White Pine | Poletimber Well | 10.2 | 60 | 51-80 | N/A | |
|--------------------------|----------------------------|-----------------|------------|-----|-------|-----|--|
| Canopy Species | % Cover | Size Class | DBH | Age | | | |
| Red Oak | 15 | Log | 14 | | | | |
| Quaking Aspen | 5 | Pole | 5 | | | | |
| White Pine | 80 | Pole | 6 | 60 | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | |
| Serviceberry (Juneberry) | Low | 5 - 10 feet | Tall Shrub | | | | |

| 88 | 4111 - S.Maple, Hard Mast Association | Sawtimber Well | 54.4 | 100 | 81-110 | N/A | AFO. |
|--------------------|---------------------------------------|----------------|---------|-----|--------|-----|------|
| Canopy Species | % Cover | Size Class | DBH | Age | | | |
| Sugar Maple | 45 | Pole/Log | 9 | 100 | | | |
| Basswood | 15 | Pole/Log | 9 | | | | |
| Red Oak | 35 | Log | 16 | | | | |
| Hemlock | 5 | Log | 13 | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | |
| Sugar Maple | Medium | >20 feet | Sapling | | | | |
| Ironwood | Medium | 10 - 20 feet | Sapling | | | | |

| | | | | | | | |
|-----------|--------------|------------|-----|--|-------------|-----------------|--|
| 89 | 3102 - Grass | Nonstocked | 8.9 | | Unspecified | Managed Opening | |
|-----------|--------------|------------|-----|--|-------------|-----------------|--|

| | | | | | | | |
|-----------|------------------------|------------|-----|--|--|----|--|
| 90 | 122 - Road/Parking Lot | Nonstocked | 4.1 | | | No | |
|-----------|------------------------|------------|-----|--|--|----|--|



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-----------------------|-------------------------------------|-----------------|-------------------|------------|-------------|---------------------------|-------------------------|
| 91 | 4123 - Red Oak | Poletimber Well | 39.3 | 100 | 81-110 | N/A | steep. illegal ORV use. |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| Red Maple | | 20 | Pole | 7 | | White Pine | |
| Red Oak | | 62 | Pole/Log | 9 | 100 | Medium | 10 - 20 feet |
| White Pine | | 15 | Log/Pole | 11 | | | Sapling |
| Red Pine | | 3 | Log | 14 | | | |
| 92 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 66.7 | 100 | 51-80 | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| Sugar Maple | | 28 | Pole | 7 | | Sugar Maple | |
| Basswood | | 7 | Pole | 6 | | Medium | >20 feet |
| Red Oak | | 58 | Log | 15 | 100 | High | 10 - 20 feet |
| Hemlock | | 7 | Log | 14 | | | Sapling |
| 93 | 3102 - Grass | Nonstocked | 5.2 | | Unspecified | Managed Opening | |
| 94 | 42200 - Natural White Pine | Poletimber Well | 10.4 | 46 | | N/A | Needs to self prune. |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| Quaking Aspen | | 10 | Pole | 6 | | Red Maple | |
| White Pine | | 90 | Pole/Log | 9 | 46 | Low | Variable |
| | | | | | | | Sapling |
| 95 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 61.0 | 100 | 51-80 | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| Sugar Maple | | 28 | Pole | 5 | | Sugar Maple | |
| Basswood | | 22 | Pole | 8 | | Medium | >20 feet |
| Beech | | 1 | Log | 15 | | | Sapling |
| Red Oak | | 32 | Log | 13 | 100 | | |
| Bigtooth Aspen | | 5 | Pole | 9 | | | |
| Hemlock | | 12 | XLog | 20 | | | |
| 96 | 3102 - Grass | Nonstocked | 4.1 | | Unspecified | Managed Opening | |
| 97 | 42210 - Natural Red Pine | Sawtimber Well | 3.5 | 88 | 81-110 | N/A | |
| 98 | 4311 - Pine, Aspen Mix | Sawtimber Well | 9.7 | 36 | | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | |
| Red Oak | | 5 | Log | 14 | | | |
| Quaking Aspen | | 45 | Pole/Sapling | 6 | | | |
| White Pine | | 50 | Log | 12 | 36 | | |



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

99 3102 - Grass Nonstocked 1.5 No

100 330 - Low-Density Trees Nonstocked 8.1 42110 - Planted Red Pine
 Pure hemlock on south edge of stand.
 FTP C54-1002
 Trenched on 6/18/14
 Planted on 4/23/15 at 981 RP/ac with MI0236 3-0 stock
 Year 1 regen survey on 6/23/16 at 914 RP/ac and 2,949 M/A/C
 Competition/ac
 Herbicide on 9/26/17
 As of June 2018: 941 TPA red pine, 259 TPA red maple, 281 TPA black cherry, 49 TPA red oak, 403 TPA quaking aspen, 46 TPA white pine.
 Red pine average height 2.3 ft, other regen average 1.8 ft.

| Sub-Canopy Species | Density | Avg. Height | Size |
|--------------------|---------|-------------|---------|
| Red Pine | Full | < 5 feet | Sapling |
| Red Maple | Low | < 5 feet | Sapling |
| Black Cherry | Low | < 5 feet | Sapling |
| Red Oak | Low | < 5 feet | Sapling |
| Quaking Aspen | Medium | < 5 feet | Sapling |
| White Pine | Trace | < 5 feet | Sapling |

101 42200 - Natural White Pine Sapling Well 6.3 35 N/A

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|------------|-----|-----|
| Red Oak | 15 | Log | 15 | |
| White Pine | 85 | Sapling | 3 | 35 |

102 4199 - Other Mixed Upland Deciduous Poletimber Well 22.6 100 81-110 N/A Higher volume is on steep north end next to hemlock patches. Hold.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Sugar Maple | 40 | Pole | 6 | | Sugar Maple | Medium | >20 feet | Sapling |
| Basswood | 10 | Log | 12 | | | | | |
| Red Oak | 50 | Log/Pole | 11 | 100 | | | | |

103 4139 - Aspen, Mixed Deciduous Poletimber Well 10.0 50 81-110 N/A

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Sugar Maple | 33 | Pole | 8 | | Sugar Maple | High | >20 feet | Sapling |
| Red Oak | 13 | Pole | 7 | | | | | |
| Quaking Aspen | 50 | Pole | 8 | 50 | | | | |
| Ironwood | 4 | Pole | 5 | | | | | |

104 3102 - Grass Nonstocked 2.0 No

105 4111 - S.Maple, Hard Mast Association Sawtimber Well 24.8 100 111-140 N/A Hemlock present throughout.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|--------------|---------|
| Sugar Maple | 49 | Pole | 7 | 100 | Ironwood | Full | 10 - 20 feet | Sapling |
| Red Oak | 30 | Log | 15 | | | | | |
| Basswood | 15 | Log/Pole | 10 | | | | | |
| White Ash | 3 | Log | 11 | | | | | |
| Beech | 3 | Log | 13 | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---------------------------------------|--|----------------|-----------|-------------|-------------------------|--------------------|-------------|-----|------|----|-----|----------|----|---|--------------------|---------|-------------|------|-----------|--------|--------------|---------|---|-----|----|--|--|--|--|--------------------|---------|-------------|------|----------|------|--------------|---------|-------------|------|----------|---------|-------|--------|-------------|---------|--|--|
| 106 | 4111 - S.Maple, Hard Mast Association | Poletimber Well | 12.5 | 100 | 51-80 | N/A | AFO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>49</td> <td>Pole</td> <td>7</td> <td>100</td> </tr> <tr> <td>Basswood</td> <td>25</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>25</td> <td>Log</td> <td>15</td> <td></td> </tr> <tr> <td>Beech</td> <td>1</td> <td>Log</td> <td>15</td> <td></td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Sugar Maple | 49 | Pole | 7 | 100 | Basswood | 25 | Pole/Log | 9 | | Red Oak | 25 | Log | 15 | | Beech | 1 | Log | 15 | | | | <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>Full</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Sugar Maple</td> <td>High</td> <td>>20 feet</td> <td>Sapling</td> </tr> <tr> <td>Beech</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> | Sub-Canopy Species | Density | Avg. Height | Size | Ironwood | Full | 10 - 20 feet | Sapling | Sugar Maple | High | >20 feet | Sapling | Beech | Medium | 5 - 10 feet | Sapling | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | 49 | Pole | 7 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basswood | 25 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 25 | Log | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beech | 1 | Log | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ironwood | Full | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sugar Maple | High | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beech | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 107 | 320 - Upland Shrub | Nonstocked | 30.4 | 0 | | 411 - Northern Hardwood | AFO. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108 | 4139 - Aspen, Mixed Deciduous | Poletimber Well | 5.2 | 50 | 81-110 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109 | 3104 - Degraded | Nonstocked | 0.5 | 0 | Unspecified | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 42210 - Natural Red Pine | Sawtimber Well | 2.4 | 88 | 81-110 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Red Pine | 100 | Log | 13 | 88 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | 10 - 20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 111 | 110 - Low Intensity Urban | Nonstocked | 1.1 | 0 | Unspecified | | North Vienna 7 CPF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 112 | 3102 - Grass | Nonstocked | 0.3 | | Unspecified | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 113 | 3104 - Degraded | Nonstocked | 0.8 | 0 | Unspecified | | ST VIENNA C3-7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 114 | 3104 - Degraded | Nonstocked | 0.9 | 0 | Unspecified | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115 | 3104 - Degraded | Nonstocked | 0.8 | 0 | Unspecified | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 116 | 3104 - Degraded | Nonstocked | 1.0 | | Unspecified | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117 | 3102 - Grass | Nonstocked | 0.8 | | Unspecified | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118 | 3102 - Grass | Nonstocked | 0.9 | | Unspecified | | 45652 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 119 | 3104 - Degraded | Nonstocked | 1.2 | | Unspecified | | 45671 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|-------------|-----------------|------------------------------------|
| 120 | 3102 - Grass | Nonstocked | 0.8 | | Unspecified | | 45651 |
| 121 | 3104 - Degraded | Nonstocked | 1.0 | 0 | Unspecified | | |
| 122 | 3102 - Grass | Nonstocked | 1.1 | | Unspecified | | 45649 |
| 123 | 3102 - Grass | Nonstocked | 0.6 | | Unspecified | | 45653, plugging date of 9/26/2016. |
| 124 | 3102 - Grass | Nonstocked | 1.0 | | Unspecified | | |
| 125 | 3102 - Grass | Nonstocked | 2.5 | 0 | Unspecified | Managed Opening | |