



# Compartment Review Presentation

## Gwinn Forest Management Unit

Compartment 32245

Entry Year 2025

Acreage: 1,313

County Marquette

Management Area: Suomi Till and Outwash Plain

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**Stand Examiner:** Rick Hill

### Legal Description:

T45N R29W Section(s) 32, 33

### Identified Planning Goals:

Vegetative management in the area will provide a variety of forest products; maintain or enhance wildlife habitat; protect areas with unique characteristics; and provide for forest based recreational uses.

### Soil and topography:

Ranges from level swamps and wetland drainages to rolling or only slightly hilly upland terrain. Primarily Sagola-Rubicon, Rubicon/Rubicon-Keweenaw sands upland with Carbondale and Tawas mucks lowland.

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

Rather large holdings of State lands are located to the north, east and south (in Dickinson Co.), with essentially private lands lying to the west and northwest. Both corporate forest lands and small private inholdings of nonindustrial private land make up the private landscape. The smaller private landholdings in the area are generally held for the recreational use of deer hunting as well as fishing for those located along the Michigamme River or Porterfield Lake. Land use is thus a mixture of both low key recreation and production of commercial forest products.

### Unique Natural Features:

### Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

### Special Management Designations or Considerations:

### Watershed and Fisheries Considerations:

This compartment contains headwater tributaries of Schwartz Creek. Schwartz Creek is a designated Type 1 trout stream less than 50 foot wide with a predicted mean July temperature of 60.6°F (cold stream). A minimum 300-foot buffer is recommended for Schwartz Creek in riparian areas susceptible to Aspen regeneration. For areas not susceptible to Aspen regeneration, a minimum 100-foot, plus 5 feet per 1% increase in slope, buffer is recommended to protect these areas in accordance with Best Management Practices.

### Wildlife Habitat Considerations:

This compartment is found within the Soumi Till and Outwash Management Area, on a Disintegration Moraine in Southwestern Marquette County. The dominant Natural Communities are dry mesic northern forests, poor conifer swamps, and mesic northern forests. This management area offers opportunities to increase diversity and perhaps long-term oak sustainability through under planting white and red pine. Another priority is to maintain or increase wildlife corridors especially along riparian corridors. Wildlife management issues in the management area are mast (hard and soft); habitat fragmentation; mature forest conditions; mesic conifer; coarse woody debris; and retention or development of large living and dead standing trees (for cavities). This management area represents approximately ¼ of the oak resource on WUP state forest.

The following have been identified as featured species for the Soumi Till and Outwash Management Area: Blackburnian Warbler, Golden-winged Warbler, Kirtland's Warbler, Red Crossbill, Black-backed Woodpecker, Ruffed Grouse, American Marten, White-tailed Deer, Black Bear.

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

Surface sediments consist of an end moraine of coarse-textured till. There is insufficient data to determine the glacial drift thickness. The Precambrian Archean Granite/Gneiss subcrops below the glacial drift. This rock could be used as dimension stone. A gravel pit is located two miles away, but potential should be good. The abandoned Republic iron mine is located ten miles to the north. Sections in the township were previously leased for metallic exploration, but none are currently leased. There is no economic oil and gas production in the UP.

**Vehicle Access:**

The Porterfield Lake Road, and floodwood road a bisect the compartment. Various other poor quality two-track roads can be found within. These roads receive only occasional maintenance, usually as a result of timber harvesting operations.

**Survey Needs:**

None

**Recreational Facilities and Opportunities:**

The Porterfield Lake Motorcycle trail exists through this and adjacent compartments. The trailhead parking lot facility is located within as well. In addition, a groomed State-sponsored snowmobile trail (Trail #5) utilizes the powerline right of way on the west edge of the compartment.

**Fire Protection:**

Areas of jack/red pine cover types with the encroachment of recreational seasonal dwellings increase risk.. Response time will be more than 1 hour, as well as complicating control efforts.

**Additional Compartment Information:****The following reports from the Inventory are attached:**

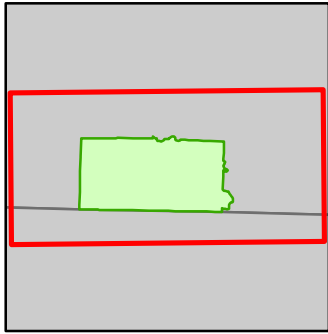
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

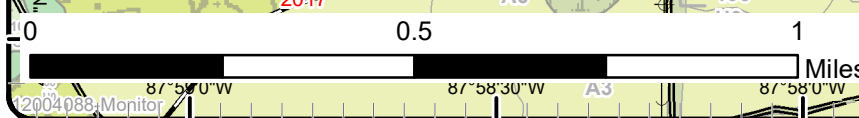
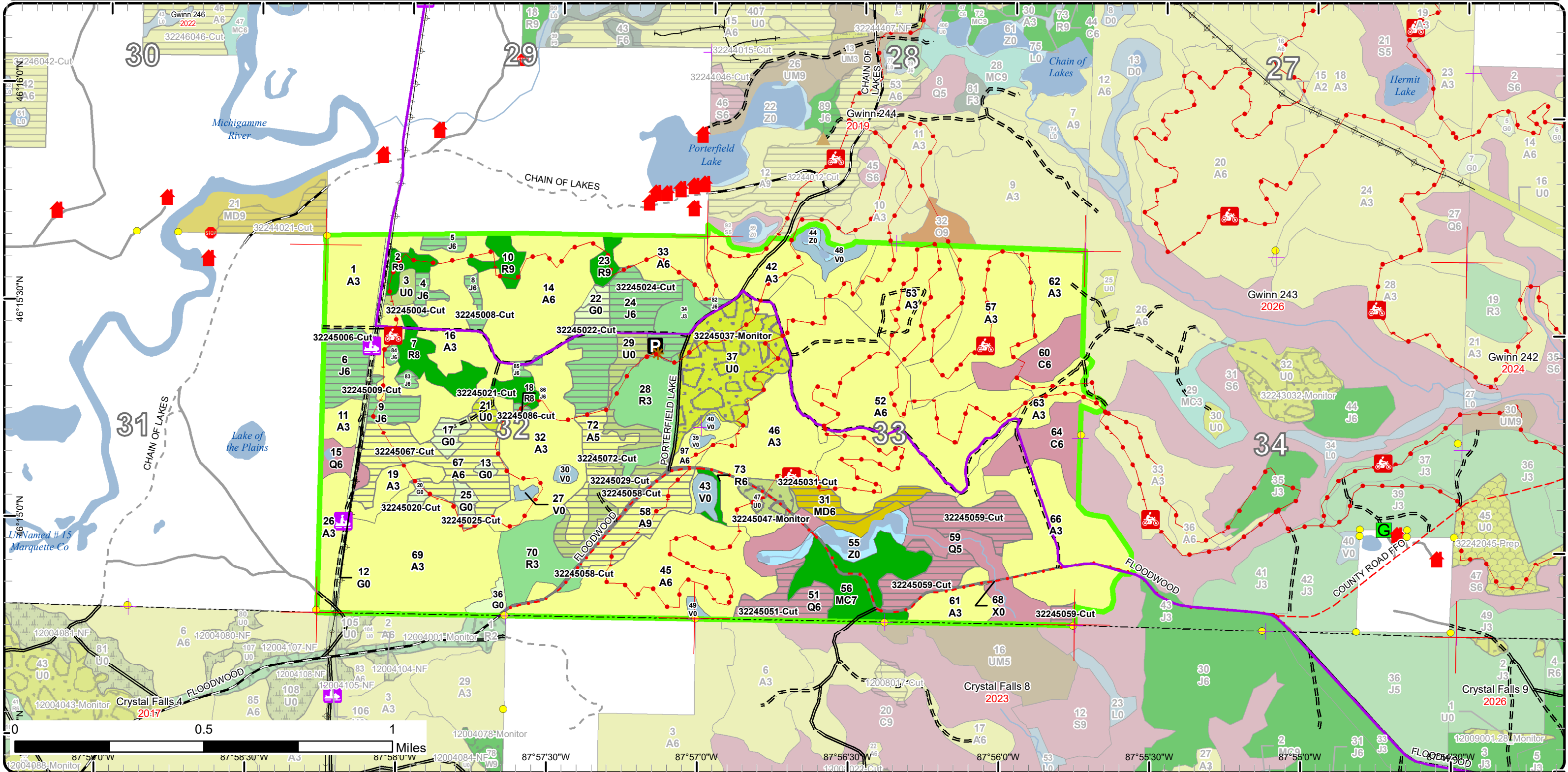
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

# Cover Type & Treatments Map

Compartment: 245  
 T45N, R29W, Sec: 28, 32-34  
 County: Marquette  
 Unit: Gwinn  
 Mgmt Area: Suomi Till and  
 Outwash Plain  
 YOE: 2025  
 Acres: 1313.4 GIS Calculated  
 Examiner: Rick Hill  
 Map Revised: 8/17/2023  
 Map Phase: Pre-Review

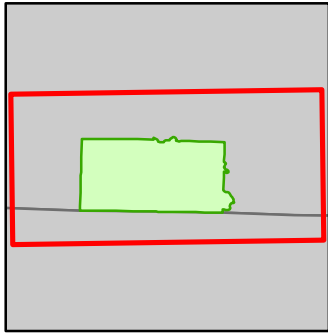


- Miris Corners
- Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- Active Railroads
- Motorcycle Trails (DNR License)
- Snowmobile Trails
- ORV License & Trail Permit
- Designated Snowmobile Trails
- Cabin
- Berms
- Gate
- Parking Lot
- Sign
- Trailhead
- Island in Lake or River
- Lake/Pond
- Perennial River
- Lakes and Rivers
- Powerline
- Compartment Boundary
- Clearcut (w/Reserves)
- Regeneration Survey
- 413 - Aspen
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines
- 612 - Lowland Coniferous Forest
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 330 - Low Density Trees
- 500 - Water
- 622 - Lowland Shrub

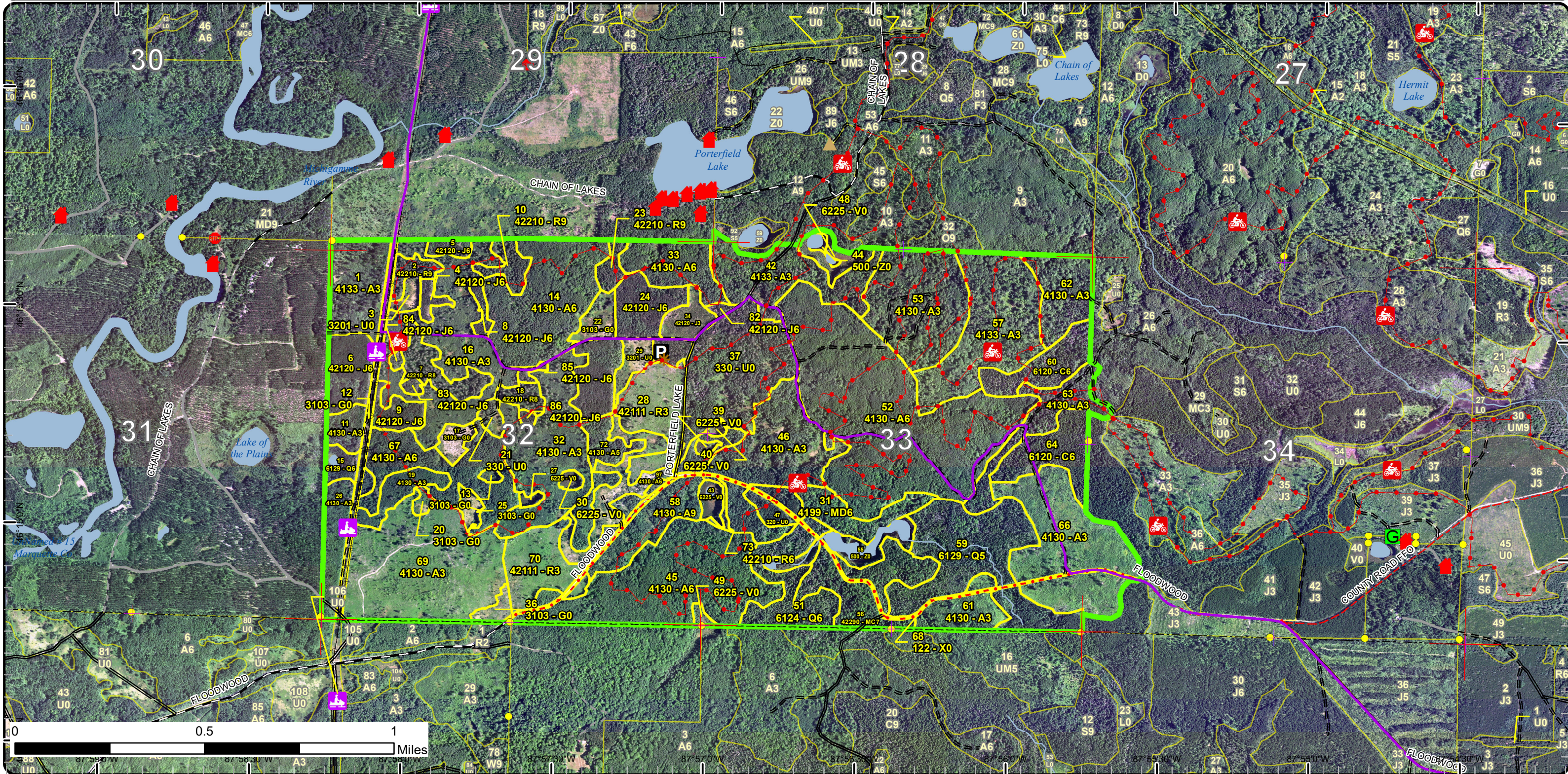


# Stand Boundary Map

Compartment: 245  
 T45N, R29W, Sec: 28, 32-34  
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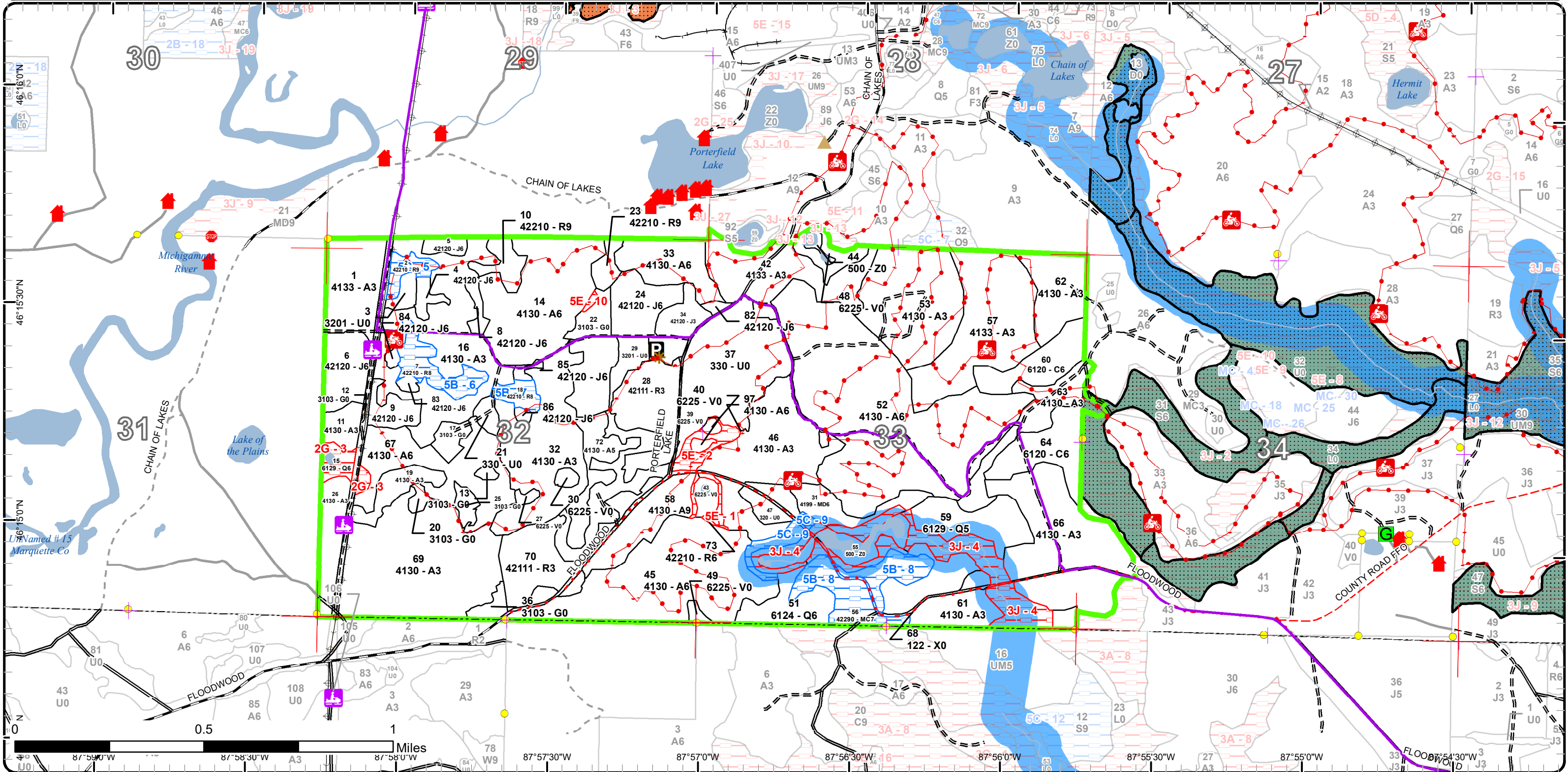
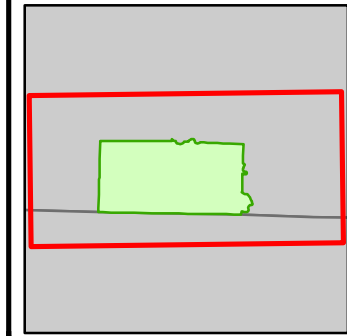


- Miris Corners
- Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
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- Federal / State / County - Paved Road
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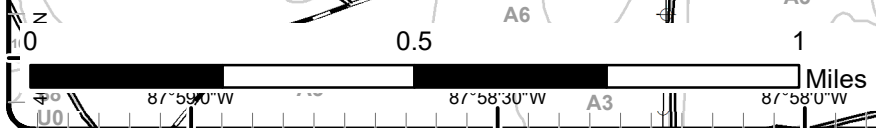


# Special Conservation Areas

Compartment: 245  
 T45N, R29W, Sec: 28, 32-34  
 County: Marquette  
 Unit: Gwinn  
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 Outwash Plain  
 YOE: 2025  
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- Miris Corners
- + Remonumented Section Corners
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- Counties
- DNR - Primary Forest Road
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- Federal / State / County - Paved Road
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- ORV License & Trail Permit
- Designated Snowmobile Trails
- 🏠 Cabin
- ▲ Berms
- G Gate
- P Parking Lot
- STOP Sign
- \* Trailhead
- Island in Lake or River
- Lake/Pond
- Perennial River
- Lakes and Rivers
- ⊕ Powerline
- Compartment Boundary
- Available w/ Constraints
- 5B: Maintain for regeneration purposes
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- Unavailable
- 2G: Too wet (sensitive soils, does not include access issues)
- 3J: Water quality / BMPs (stream, river, or lake)
- 5E: Long-Term Retention
- Stand Boundaries
- SCA
- SCA Removal
- Cold Water Streams
- Cold Water Lakes
- High Priority Trout Stream Buffer
- Vernal Pool
- Other Habitat Area



Report 1 – Total Acres by Cover Type and Age Class



Age Class

|                        | Non-Forest | 0-9        | 10-19      | 20-29      | 30-39      | 40-49     | 50-59      | 60-69    | 70-79     | 80-89     | 90-99     | 100-109   | 110-119   | 120-129  | 130-139  | 140-149  | 150+     | Uneven-Aged | Total       |
|------------------------|------------|------------|------------|------------|------------|-----------|------------|----------|-----------|-----------|-----------|-----------|-----------|----------|----------|----------|----------|-------------|-------------|
| Aspen                  | 0          | 134        | 241        | 124        | 197        | 67        | 77         | 0        | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 838         |
| Bog                    | 17         | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 17          |
| Cedar                  | 0          | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 0         | 0         | 20        | 17        | 0        | 0        | 0        | 0        | 0           | 36          |
| Herbaceous Openland    | 31         | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 31          |
| Jack Pine              | 0          | 0          | 8          | 0          | 0          | 0         | 70         | 0        | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 78          |
| Low-Density Trees      | 50         | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 50          |
| Lowland Conifers       | 0          | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 6         | 78        | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 84          |
| Mixed Upland Deciduous | 0          | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 15        | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 14          |
| Natural Mixed Pines    | 0          | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 0         | 28        | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 28          |
| Red Pine               | 0          | 45         | 0          | 0          | 0          | 0         | 0          | 2        | 11        | 22        | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 79          |
| Upland Shrub           | 35         | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 35          |
| Urban                  | 8          | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 8           |
| Water                  | 14         | 0          | 0          | 0          | 0          | 0         | 0          | 0        | 0         | 0         | 0         | 0         | 0         | 0        | 0        | 0        | 0        | 0           | 14          |
| <b>Total</b>           | <b>155</b> | <b>179</b> | <b>249</b> | <b>124</b> | <b>197</b> | <b>67</b> | <b>147</b> | <b>2</b> | <b>11</b> | <b>28</b> | <b>93</b> | <b>48</b> | <b>17</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>    | <b>1312</b> |



## Report 2 – Treatment Summary

Gwinn Mgt. Unit

Year of Entry: 2025

Acres of Harvest

Compartment 245  
Total Compartment Acres: 1,313

Commercial Harvest - 243  
Harvests with Site Condition - 0  
Next Step Harvest - 0  
Habitat Cut - 0

### Cover Type by Harvest Method

|                        | Clearcut   | Selection | Patch Clearcut | Seed Tree | Shelterwood | Thinning | Overstory Removal | Salvage  | Other    | Total Acres |
|------------------------|------------|-----------|----------------|-----------|-------------|----------|-------------------|----------|----------|-------------|
| Aspen                  | 70         | 0         | 0              | 0         | 0           | 0        | 0                 | 0        | 0        | 70          |
| Herbaceous Openland    | 17         | 0         | 0              | 0         | 0           | 0        | 0                 | 0        | 0        | 17          |
| Jack Pine              | 70         | 0         | 0              | 0         | 0           | 0        | 0                 | 0        | 0        | 70          |
| Low-Density Trees      | 3          | 0         | 0              | 0         | 0           | 0        | 0                 | 0        | 0        | 3           |
| Lowland Conifers       | 48         | 0         | 0              | 0         | 0           | 0        | 0                 | 0        | 0        | 48          |
| Mixed Upland Deciduous | 11         | 0         | 0              | 0         | 0           | 0        | 0                 | 0        | 0        | 11          |
| Upland Shrub           | 24         | 0         | 0              | 0         | 0           | 0        | 0                 | 0        | 0        | 24          |
| <b>Total</b>           | <b>243</b> | <b>0</b>  | <b>0</b>       | <b>0</b>  | <b>0</b>    | <b>0</b> | <b>0</b>          | <b>0</b> | <b>0</b> | <b>243</b>  |

### Proposed and Next Step Treatments by Method

|              | Harvest    | Site Prep  | Planting   | Seeding  | Burning  | Pesticide  | Monitoring | Other    | Non-Forest Mgt. | Total Acres |
|--------------|------------|------------|------------|----------|----------|------------|------------|----------|-----------------|-------------|
| Current      | 243        | 0          | 0          | 0        | 0        | 53         | 0          | 0        | 0               | 295         |
| Next Step    | 0          | 241        | 286        | 0        | 0        | 294        | 371        | 0        | 0               | 1191        |
| <b>Total</b> | <b>243</b> | <b>241</b> | <b>286</b> | <b>0</b> | <b>0</b> | <b>294</b> | <b>423</b> | <b>0</b> | <b>0</b>        | <b>1487</b> |



| Stand Name | Treatment Name | Acres | Stand CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Age Structure | Habitat Cut |
|------------|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|------------|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

**Proposed Treatments:**

|                                                                                                                                                        |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------|------------------------------|--------------------|----|-------------|---------|----------------------------|----------------------------------------|-----------|----|
| <b>4</b>                                                                                                                                               | <b>32245004-Cut</b> | 3.2  | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55 | 81-110      | Harvest | Clearcut with<br>Retention | 330 - Low-<br>Density Trees            |           | No |
| <u>Prescription</u> Clearcut stand leaving only oak, red pine, and white pine. allow stand to regenerate naturally, upland brush being preferred.      |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Specs:</u>                                                                                                                                          |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)                                                                                              |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Treatments:</u>                                                                                                                                     |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Acceptable</u> scattered aspen, scattered jack pine                                                                                                 |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Regen:</u>                                                                                                                                          |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Other</u>                                                                                                                                           |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Comment:</u>                                                                                                                                        |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Site Condition</u>                                                                                                                                  |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                                 |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <b>5</b>                                                                                                                                               | <b>32245005-Cut</b> | 3.3  | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55 | 111-<br>140 | Harvest | Clearcut with<br>Retention | 3302 - Low<br>Density Conifer<br>Trees |           | No |
| <u>Prescription</u> Clearcut stand leaving only oak, red pine, and white pine. allow stand to regenerate naturally, upland brush being preferred.      |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Specs:</u>                                                                                                                                          |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)                                                                                              |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Treatments:</u>                                                                                                                                     |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Acceptable</u> scattered aspen, scattered jack pine.                                                                                                |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Regen:</u>                                                                                                                                          |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Other</u>                                                                                                                                           |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Comment:</u>                                                                                                                                        |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Site Condition</u>                                                                                                                                  |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                                 |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <b>6</b>                                                                                                                                               | <b>32245006-Cut</b> | 14.8 | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55 | 81-110      | Harvest | Clearcut with<br>Retention | 4211 - Planted<br>Red Pine             | Even-Aged | No |
| <u>Prescription</u> Cut all trees over 2 inches DBH, leaving a pocket of retention on the north end of the stand.                                      |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Specs:</u>                                                                                                                                          |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Next Step</u> SitePrep, Trenching; SitePrep, Roller Chopping; Planting, Replant; Planting, Initial Plant; Pesticide, Aerial - Site Prep; Pesticide, |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Treatments:</u> Aerial - Release; Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)                                              |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Acceptable</u> Red Pine                                                                                                                             |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Regen:</u>                                                                                                                                          |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Other</u>                                                                                                                                           |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Comment:</u>                                                                                                                                        |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Site Condition</u>                                                                                                                                  |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                                 |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <b>8</b>                                                                                                                                               | <b>32245008-Cut</b> | 2.9  | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55 | 111-<br>140 | Harvest | Clearcut with<br>Retention | 330 - Low-<br>Density Trees            |           | No |
| <u>Prescription</u> Clearcut stand leaving only oak, red pine, and white pine. allow stand to regenerate naturally, upland brush being preferred.      |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Specs:</u>                                                                                                                                          |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)                                                                                              |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Treatments:</u>                                                                                                                                     |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Acceptable</u> scattered aspen, scattered jack pine                                                                                                 |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Regen:</u>                                                                                                                                          |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Other</u>                                                                                                                                           |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Comment:</u>                                                                                                                                        |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Site Condition</u>                                                                                                                                  |                     |      |                              |                    |    |             |         |                            |                                        |           |    |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                                 |                     |      |                              |                    |    |             |         |                            |                                        |           |    |



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| Treatment Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Acres | Stand CoverType              | Size Density       | Stand Age | BA Range        | Treatment Type | Treatment Method           | Cover Type Objective         | Age Structure | Habitat Cut |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------|--------------------|-----------|-----------------|----------------|----------------------------|------------------------------|---------------|-------------|
| <b>9 32245009-Cut</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7.1   | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55        | 111-<br>140     | Harvest        | Clearcut                   | 4211 - Planted<br>Red Pine   | Even-Aged     | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH. no retention required due to small size. in stand retention other than white pine is not desirable due to post harvest cultivation work.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> SitePrep, Roller Chopping; Planting, Replant; Planting, Initial Plant; Pesticide, Aerial - Release; Pesticide, Aerial - Site Prep;</p> <p><u>Treatments:</u> Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr); SitePrep, Trenching</p> <p><u>Acceptable Regen:</u> Red Pine</p> <p><u>Other Comment:</u> Work with trails staff to protect trail consider limiting skidding across trail.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p> |       |                              |                    |           |                 |                |                            |                              |               |             |
| <b>13 32245013-Cut</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1.1   | 3103 - Rubus-Fern            | Nonstocked         |           | Unspec<br>ified | Harvest        | Clearcut                   | 330 - Low-<br>Density Trees  |               | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH leaving only oak, red pine, and white pine.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Intermediate)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> grass</p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>                                                                                                                                                                                                                                                                                                                                                                       |       |                              |                    |           |                 |                |                            |                              |               |             |
| <b>17 32245017-Cut</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4.5   | 3103 - Rubus-Fern            | Nonstocked         |           | Unspec<br>ified | Harvest        | Clearcut with<br>Retention | 330 - Low-<br>Density Trees  |               | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH leaving only oak, red pine, and white pine.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> grass</p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>                                                                                                                                                                                                                                                                                                                                                                       |       |                              |                    |           |                 |                |                            |                              |               |             |
| <b>20 32245020-Cut</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1.8   | 3103 - Rubus-Fern            | Nonstocked         |           | Unspec<br>ified | Harvest        | Clearcut with<br>Retention | 3205 - Mixed<br>Upland Shrub |               | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH leaving only oak, red pine, and white pine.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Intermediate)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> grass, brush</p> <p><u>Other Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>                                                                                                                                                                                                                                                                                                                                                                |       |                              |                    |           |                 |                |                            |                              |               |             |

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| Treatment Name                                                                                                                                                        | Acres | Stand CoverType           | Size Density    | Stand Age | BA Range     | Treatment Type | Treatment Method        | Cover Type Objective    | Age Structure | Habitat Cut |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------|-----------------|-----------|--------------|----------------|-------------------------|-------------------------|---------------|-------------|
| <b>21 32245021-Cut</b>                                                                                                                                                | 3.1   | 330 - Low-Density Trees   | Nonstocked      |           | Unspec ified | Harvest        | Clearcut with Retention | 330 - Low-Density Trees |               | No          |
| <u>Prescription</u> Cut all trees over 2 inches DBH leaving only oak, red pine, and white pine.                                                                       |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Specs:</u>                                                                                                                                                         |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Next Step</u> Monitoring, Natural Regen (Intermediate)                                                                                                             |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Treatments:</u>                                                                                                                                                    |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Acceptable</u> grass                                                                                                                                               |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Regen:</u>                                                                                                                                                         |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Other</u>                                                                                                                                                          |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Comment:</u>                                                                                                                                                       |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Site Condition</u>                                                                                                                                                 |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                                                |       |                           |                 |           |              |                |                         |                         |               |             |
| <b>22 32245022-Cut</b>                                                                                                                                                | 6.1   | 3103 - Rubus-Fern         | Nonstocked      |           | Unspec ified | Harvest        | Clearcut                | 4211 - Planted Red Pine | Even-Aged     | No          |
| <u>Prescription</u> Cut all trees over 2 inches DBH, no retention needed due to small size and stand being grass with scattered aspen.                                |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Specs:</u>                                                                                                                                                         |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Next Step</u> SitePrep, Roller Chopping; SitePrep, Trenching; Pesticide, Aerial - Site Prep; Pesticide, Skidder - Release; Planting, Initial Plant;                |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Treatments:</u> Planting, Replant; Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)                                                            |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Acceptable</u> Red Pine                                                                                                                                            |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Regen:</u>                                                                                                                                                         |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Other</u> Covert to red pine post harvest                                                                                                                          |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Comment:</u>                                                                                                                                                       |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Site Condition</u>                                                                                                                                                 |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                                                |       |                           |                 |           |              |                |                         |                         |               |             |
| <b>85 32245024-7-New</b>                                                                                                                                              | 1.5   | 42120 - Planted Jack Pine | Poletimber Well | 55        | 141-170      | Harvest        | Clearcut with Retention | 330 - Low-Density Trees |               | No          |
| <u>Prescription</u> Clearcut stand leaving only oak, red pine, and white pine. allow stand to regenerate naturally, upland brush being preferred.                     |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Specs:</u>                                                                                                                                                         |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)                                                                                                             |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Treatments:</u>                                                                                                                                                    |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Acceptable</u> scattered aspen and jack pine.                                                                                                                      |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Regen:</u>                                                                                                                                                         |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Other</u>                                                                                                                                                          |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Comment:</u>                                                                                                                                                       |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Site Condition</u>                                                                                                                                                 |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                                                |       |                           |                 |           |              |                |                         |                         |               |             |
| <b>24 32245024-Cut</b>                                                                                                                                                | 32.3  | 42120 - Planted Jack Pine | Poletimber Well | 55        | 141-170      | Harvest        | Clearcut with Retention | 4211 - Planted Red Pine | Even-Aged     | No          |
| <u>Prescription</u> Clearcut stand, cutting all trees over 2 inches DBH. Leaving only patch retention. around the motorcycle trail head                               |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Specs:</u>                                                                                                                                                         |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Next Step</u> Planting, Replant; SitePrep, Trenching; SitePrep, Roller Chopping; Planting, Initial Plant; Pesticide, Aerial - Site Prep; Pesticide,                |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Treatments:</u> Aerial - Release; Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)                                                             |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Acceptable</u> red pine                                                                                                                                            |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Regen:</u>                                                                                                                                                         |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Other</u> Convert stand to red pine. Work with trails staff to protect trail consider not allowing skidding across trail, also, consider using trail as unit line. |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Comment:</u>                                                                                                                                                       |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Site Condition</u>                                                                                                                                                 |       |                           |                 |           |              |                |                         |                         |               |             |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                                                |       |                           |                 |           |              |                |                         |                         |               |             |

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------|-------------------------------------|-----------------|-----------|-------------|----------------|-------------------------|-------------------------------------|---------------|-------------|
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 32245025-Cut   | 3.2   | 3103 - Rubus-Fern                   | Nonstocked      |           | Unspecified | Harvest        | Clearcut                | 330 - Low-Density Trees             |               | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH leaving only oak, red pine, and white pine.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Intermediate)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> grass</p> <p><u>Regen:</u></p> <p><u>Other</u> Yellow-banded bumblebee has been spotted nearby, mitigate effects on habitat during treatment.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>                                                                                                                                                                                                                                                                                                                                                                                 |                |       |                                     |                 |           |             |                |                         |                                     |               |             |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 32245029-Cut   | 24.4  | 3201 - Sweet Fern                   | Nonstocked      |           | Unspecified | Harvest        | Clearcut                | 4211 - Planted Red Pine             | Even-Aged     | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH, no retention needed due to stand being grass with scattered aspen.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> SitePrep, Roller Chopping; SitePrep, Trenching; Planting, Replant; Planting, Initial Plant; Pesticide, Aerial - Release; Pesticide, Aerial -</p> <p><u>Treatments:</u> Site Prep; Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)</p> <p><u>Acceptable</u> planted red pine</p> <p><u>Regen:</u></p> <p><u>Other</u> Convert stand to red pine. Work with trails staff to protect trail consider not allowing skidding across trail, also, consider using trail as unit</p> <p><u>Comment:</u> line. Yellow-banded bumblebee has been spotted nearby, mitigate effects on habitat during treatment.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p> |                |       |                                     |                 |           |             |                |                         |                                     |               |             |
| 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 32245031-Cut   | 10.9  | 4199 - Other Mixed Upland Deciduous | Poletimber Well | 93        | 51-80       | Harvest        | Clearcut with Retention | 4199 - Other Mixed Upland Deciduous | Even-Aged     | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches leaving oak, white pine, and red pine. Retention is the buffer along the pond to the south of the sale and will include some larger paper birch.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Aspen, oak, maple, mixed pine, for and spruce</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 /2024</p>                                                                                                                                                                                                                                                                                                                                       |                |       |                                     |                 |           |             |                |                         |                                     |               |             |
| 51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 32245051-Cut   | 13.7  | 6124 - Lowland Spruce-Fir           | Poletimber Well | 95        | 51-80       | Harvest        | Clearcut with Retention | 612 - Lowland Coniferous Forest     | Even-Aged     | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches, leaving oak, white pine, hemlock, cedar and red pine. Retention is buffer around pond and will include some older tamarack and black spruce. Heavy cedar pockets should be excluded. Use exception spec if needed.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Spruce, aspen, fir, mixed pine and hardwood</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 /2024</p>                                                                                                                                                                                                                                                                      |                |       |                                     |                 |           |             |                |                         |                                     |               |             |

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| 58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 32245058-Cut   | 22.0  | 4130 - Aspen                           | Sawtimber Well    | 55        | Unspecified | Harvest        | Clearcut with Retention | 4211 - Planted Red Pine         | Even-Aged     | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH leaving only patch retention along the bog on the east edge of the stand.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> ; SitePrep, Roller Chopping; Planting, Initial Plant; SitePrep, Trenching; Planting, Replant; Pesticide, Aerial - Site Prep; Pesticide, Treatments: Hand Application; Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)</p> <p><u>Acceptable Regen:</u> Planted Red Pine</p> <p><u>Other Comment:</u> Convert to red pine. Work with trails staff to protect trail consider limiting skidding across trail. Yellow-banded bumblebee has been spotted nearby, mitigate effects on habitat during treatment.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>                                                                    |                |       |                                        |                   |           |             |                |                         |                                 |               |             |
| 59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 32245059-Cut   | 34.5  | 6129 - Mixed Coniferous Lowland Forest | Poletimber Medium | 95        | 51-80       | Harvest        | Clearcut with Retention | 612 - Lowland Coniferous Forest | Even-Aged     | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches leaving only oak, hemlock, white pine, red pine and cedar. Retention is the buffer around the stream and will include some older tamarack and black spruce.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> Spruce, fir, mixed hardwood, mixed aspen, mixed conifer</p> <p><u>Other Comment:</u> Size may vary due to BMP issues found during sale prep. May be best to prep on dry ground to evaluate BMPS.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>                                                                                                                                                                                                                |                |       |                                        |                   |           |             |                |                         |                                 |               |             |
| 67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 32245067-Cut   | 34.0  | 4130 - Aspen                           | Poletimber Well   | 55        | 81-110      | Harvest        | Clearcut with Retention | 413 - Aspen                     | Even-Aged     | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH leaving only oak, red pine, and white pine. leave retention along Q type on east end of stand. Ensure the retention pocket has large, forked aspen.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable Regen:</u> Aspen, mixed conifer, mixed hardwood.</p> <p><u>Other Comment:</u> Work with trails staff to protect trail consider limiting skidding across trail. Yellow-banded bumblebee has been spotted nearby, mitigate effects on habitat during treatment.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p>                                                                                                                                                                  |                |       |                                        |                   |           |             |                |                         |                                 |               |             |
| 72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 32245072-Cut   | 13.8  | 4130 - Aspen                           | Poletimber Medium | 55        | 51-80       | Harvest        | Clearcut with Retention | 4211 - Planted Red Pine         | Even-Aged     | No          |
| <p><u>Prescription</u> Cut all trees over 2 inches DBH leaving only patch retention around the south end of the stand and include some large forked aspen.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr); Planting, Initial Plant; SitePrep, Trenching; SitePrep, Roller Treatments: Chopping; Pesticide, Aerial - Site Prep; Pesticide, Aerial - Release; Planting, Replant</p> <p><u>Acceptable Regen:</u> Red pine</p> <p><u>Other Comment:</u> Convert stand to red pine. Work with trails staff to protect trail consider not allowing skidding across trail, also, consider using trail as unit line. Yellow-banded bumblebee has been spotted nearby, mitigate effects on habitat during treatment.</p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2024</p> |                |       |                                        |                   |           |             |                |                         |                                 |               |             |

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|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------|------------------------------|--------------------|-----------|-------------|----------------|----------------------------|-----------------------------|---------------|-------------|
| 82                                                                                                                                                | 32245082-Cut   | 1.2   | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55        | 81-110      | Harvest        | Clearcut with<br>Retention | 330 - Low-<br>Density Trees |               | No          |
| <u>Prescription</u> Clearcut stand leaving only oak, red pine, and white pine. allow stand to regenerate naturally, upland brush being preferred. |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Specs:</u>                                                                                                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Next Step</u> Monitoring, Natural Regen (Intermediate)                                                                                         |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Treatments:</u>                                                                                                                                |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Acceptable</u> scattered aspen and jack pine                                                                                                   |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Regen:</u>                                                                                                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Other</u>                                                                                                                                      |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Comment:</u>                                                                                                                                   |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Site Condition</u>                                                                                                                             |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                            |                |       |                              |                    |           |             |                |                            |                             |               |             |
| 83                                                                                                                                                | 32245083-Cut   | 1.3   | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55        | 111-<br>140 | Harvest        | Clearcut with<br>Retention | 320 - Upland<br>Shrub       |               | No          |
| <u>Prescription</u> Clearcut stand leaving only oak, red pine, and white pine. allow stand to regenerate naturally, upland brush being preferred. |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Specs:</u>                                                                                                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)                                                                                         |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Treatments:</u>                                                                                                                                |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Acceptable</u> scattered aspen and jack pine                                                                                                   |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Regen:</u>                                                                                                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Other</u>                                                                                                                                      |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Comment:</u>                                                                                                                                   |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Site Condition</u>                                                                                                                             |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                            |                |       |                              |                    |           |             |                |                            |                             |               |             |
| 84                                                                                                                                                | 32245084-Cut   | 1.0   | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55        | 111-<br>140 | Harvest        | Clearcut with<br>Retention | 330 - Low-<br>Density Trees |               | No          |
| <u>Prescription</u> Clearcut stand leaving only oak, red pine, and white pine. allow stand to regenerate naturally, upland brush being preferred. |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Specs:</u>                                                                                                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)                                                                                         |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Treatments:</u>                                                                                                                                |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Acceptable</u> scattered aspen and jack pine                                                                                                   |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Regen:</u>                                                                                                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Other</u>                                                                                                                                      |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Comment:</u>                                                                                                                                   |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Site Condition</u>                                                                                                                             |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                            |                |       |                              |                    |           |             |                |                            |                             |               |             |
| 86                                                                                                                                                | 32245086-cut   | 0.9   | 42120 - Planted<br>Jack Pine | Poletimber<br>Well | 55        | 141-<br>170 | Harvest        | Clearcut with<br>Retention | 330 - Low-<br>Density Trees |               | No          |
| <u>Prescription</u> Clearcut stand leaving only oak, red pine, and white pine. allow stand to regenerate naturally, upland brush being preferred. |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Specs:</u>                                                                                                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)                                                                                         |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Treatments:</u>                                                                                                                                |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Acceptable</u> scattered aspen and jack pine.                                                                                                  |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Regen:</u>                                                                                                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Other</u> Work with trails staff to protect trail consider limiting skidding across trail.                                                     |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Comment:</u>                                                                                                                                   |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Site Condition</u>                                                                                                                             |                |       |                              |                    |           |             |                |                            |                             |               |             |
| <u>Proposed Start Date:</u> 10/1 /2024                                                                                                            |                |       |                              |                    |           |             |                |                            |                             |               |             |

**Approved Treatments:**

|    |           |      |                   |            |   |        |            |            |                |           |    |
|----|-----------|------|-------------------|------------|---|--------|------------|------------|----------------|-----------|----|
| 37 | 32245037- | 45.1 | 330 - Low-Density | Nonstocked | 0 | Unspec | Monitoring | Artificial | 4211 - Planted | Even-Aged | No |
|----|-----------|------|-------------------|------------|---|--------|------------|------------|----------------|-----------|----|



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| Treatment Name | Acres | Stand CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Age Structure | Habitat Cut |
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

|                                                                                       |  |       |  |  |  |  |            |          |  |  |
|---------------------------------------------------------------------------------------|--|-------|--|--|--|--|------------|----------|--|--|
| <b>Monitor</b>                                                                        |  | Trees |  |  |  |  | Regen(3yr) | Red Pine |  |  |
| <u>Prescription</u> count fall 2023                                                   |  |       |  |  |  |  |            |          |  |  |
| <u>Specs:</u>                                                                         |  |       |  |  |  |  |            |          |  |  |
| <u>Next Step</u> Planting, Replant; ; Pesticide, Skidder - Site Prep                  |  |       |  |  |  |  |            |          |  |  |
| <u>Treatments:</u>                                                                    |  |       |  |  |  |  |            |          |  |  |
| <u>Acceptable</u> Red pine with component of aspen, jack pine, white pine acceptable. |  |       |  |  |  |  |            |          |  |  |
| <u>Regen:</u>                                                                         |  |       |  |  |  |  |            |          |  |  |
| <u>Other</u> Percent to Treat = 100%                                                  |  |       |  |  |  |  |            |          |  |  |
| <u>Comment:</u>                                                                       |  |       |  |  |  |  |            |          |  |  |
| <u>Site Condition</u>                                                                 |  |       |  |  |  |  |            |          |  |  |
| <u>Proposed Start Date:</u> 10/1 /2022                                                |  |       |  |  |  |  |            |          |  |  |

|                                                                                       |                         |     |                               |   |             |            |                       |                          |           |    |
|---------------------------------------------------------------------------------------|-------------------------|-----|-------------------------------|---|-------------|------------|-----------------------|--------------------------|-----------|----|
| <b>47</b>                                                                             | <b>32245047-Monitor</b> | 7.5 | 320 - Upland Shrub Nonstocked | 0 | Unspecified | Monitoring | Artificial Regen(1yr) | 42110 - Planted Red Pine | Even-Aged | No |
| <u>Prescription</u> Count per WI/ Cult manual                                         |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Specs:</u>                                                                         |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Next Step</u> ; ; ; Pesticide, Aerial - Release; Monitoring, Artificial Regen(3yr) |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Treatments:</u>                                                                    |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Acceptable</u> Red, white and jack pine with a component of aspen, birch.          |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Regen:</u>                                                                         |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Other</u> Percent to Treat = 100%                                                  |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Comment:</u>                                                                       |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Site Condition</u>                                                                 |                         |     |                               |   |             |            |                       |                          |           |    |
| <u>Proposed Start Date:</u> 10/1 /2022                                                |                         |     |                               |   |             |            |                       |                          |           |    |

**Total Treatment Acreage Proposed: 295.2**

## Report 4 – Site Conditions

Gwinn Mgt. Unit  
Rick Hill : Examiner

Compartment: 245  
Year of Entry: 2025

### Availability for Management

| Total<br>Acres | Acres<br>Available | Acres Avail<br>With Condition |    | Acres<br>Not Available | Dominant Site Conditions |    |    |    |    |
|----------------|--------------------|-------------------------------|----|------------------------|--------------------------|----|----|----|----|
|                |                    |                               |    |                        | 5B                       | 5C | 2G | 3J | 5E |
| 839            | 832                | 0                             | 6  | Aspen                  |                          |    |    |    | 6  |
| 17             | 17                 | 0                             | 0  | Bog                    |                          |    |    |    |    |
| 36             | 36                 | 0                             | 0  | Cedar                  |                          |    |    |    |    |
| 31             | 31                 | 0                             | 1  | Herbaceous Openland    |                          |    |    |    | 1  |
| 77             | 77                 | 0                             | 0  | Jack Pine              |                          |    |    |    |    |
| 50             | 50                 | 0                             | 0  | Low-Density Trees      |                          |    |    |    |    |
| 83             | 48                 | 6                             | 30 | Lowland Conifers       |                          | 6  | 6  | 24 |    |
| 14             | 11                 | 0                             | 4  | Mixed Upland Deciduous |                          |    |    | 4  |    |
| 28             | 0                  | 24                            | 4  | Natural Mixed Pines    | 24                       |    |    | 4  |    |
| 79             | 56                 | 21                            | 2  | Red Pine               | 17                       | 5  |    |    | 2  |
| 35             | 35                 | 0                             | 0  | Upland Shrub           |                          |    |    |    |    |
| 8              | 8                  | 0                             | 0  | Urban                  |                          |    |    |    |    |
| 14             | 14                 | 0                             | 0  | Water                  |                          |    |    | 0  |    |
| 1,313          | 1,217              | 51                            | 46 | Total Forested Acres   | 41                       | 11 | 6  | 31 | 8  |
|                | 93%                | 4%                            | 3% | Relative Percent       |                          |    |    |    |    |

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

| Site No.         | Dominant Site Cond Availability | Dominant Site Condition                                       | Acres | Other Site Condition | Other Site Condition | Other Site Condition | Other Site Condition |
|------------------|---------------------------------|---------------------------------------------------------------|-------|----------------------|----------------------|----------------------|----------------------|
| 1                | Unavailable                     | 5E: Long-Term Retention                                       | 2     | Unspecified          | Unspecified          | Unspecified          | Unspecified          |
| <b>Comments:</b> |                                 |                                                               |       |                      |                      |                      |                      |
| 2                | Unavailable                     | 5E: Long-Term Retention                                       | 6     | Unspecified          | Unspecified          | Unspecified          | Unspecified          |
| <b>Comments:</b> |                                 |                                                               |       |                      |                      |                      |                      |
| 3                | Unavailable                     | 2G: Too wet (sensitive soils, does not include access issues) | 6     | Unspecified          | Unspecified          | Unspecified          | Unspecified          |
| <b>Comments:</b> |                                 |                                                               |       |                      |                      |                      |                      |

**Report 4 – Site Conditions**

Gwinn Mgt. Unit  
Rick Hill : Examiner

Compartment: 245  
Year of Entry: 2025

|           |             |                                                                              |    |             |             |             |             |
|-----------|-------------|------------------------------------------------------------------------------|----|-------------|-------------|-------------|-------------|
| 4         | Unavailable | 3J: Water quality / BMPs (stream, river, or lake)                            | 31 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |                                                                              |    |             |             |             |             |
| 5         | Available   | 5C: Delay treatment for age/size class diversity or exceptional site quality | 5  | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |                                                                              |    |             |             |             |             |
| 6         | Available   | 5B: Maintain for regeneration purposes                                       | 12 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |                                                                              |    |             |             |             |             |
| 7         | Available   | 5B: Maintain for regeneration purposes                                       | 5  | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |                                                                              |    |             |             |             |             |
| 8         | Available   | 5B: Maintain for regeneration purposes                                       | 24 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |                                                                              |    |             |             |             |             |
| 9         | Available   | 5C: Delay treatment for age/size class diversity or exceptional site quality | 6  | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |                                                                              |    |             |             |             |             |



**Report 4 – Site Conditions**

**Gwinn Mgt. Unit**  
**Rick Hill : Examiner**

**Compartment: 245**  
**Year of Entry: 2025**

|                  |             |                         |   |             |             |             |             |
|------------------|-------------|-------------------------|---|-------------|-------------|-------------|-------------|
| 10               | Unavailable | 5E: Long-Term Retention | 1 | Unspecified | Unspecified | Unspecified | Unspecified |
| <b>Comments:</b> |             |                         |   |             |             |             |             |

Mgt. Unit

Compartment: #Type!

Year of Entry:



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

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

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

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Comments

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

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

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

| Conservation Area | Type              | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SCA               | Cold Water Stream | A coldwater stream has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species (e.g., slimy sculpin) to persist from year to year. Coldwater streams in Michigan typically provide these conditions due to substantial contributions of groundwater to their stream flows. Such streams are established by Director's action and designated as trout resources by Fisheries Order 210.                                                        |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4133 - Aspen, Mixed Pine  | Sapling Well                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 23.2       | 15                 | 1-50        | N/A          | T. sale #315-06 "Porterfield Powerline Sale" (unit 1) - cut Sp, 2007. Residual pine BA around 40.                                                                           |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Oak</td> <td>2</td> <td>Log</td> <td>12</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>66</td> <td>Sapling</td> <td>1</td> <td>15</td> </tr> <tr> <td>White Pine</td> <td>2</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>20</td> <td>Log/XLog</td> <td>15</td> <td>88</td> </tr> <tr> <td>Red Maple</td> <td>10</td> <td>Sapling</td> <td>1</td> <td>15</td> </tr> </tbody> </table> |                           | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                 | % Cover    | Size Class         | DBH         | Age          | Red Oak                                                                                                                                                                     | 2             | Log           | 12 |         | Quaking Aspen                                                                                                                                                                                                                                                                                                              | 66     | Sapling            | 1       | 15          | White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2          | Log/Pole           | 10        |             | Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 20                | Log/XLog           | 15       | 88          | Red Maple | 10         | Sapling  | 1        | 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>Hazelnut (Beaked)</td> <td>Medium</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>White Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Paper Birch</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table> |          | Sub-Canopy Species | Density    | Avg. Height       | Size     | Hazelnut (Beaked) | Medium        | < 5 feet  | Tall Shrub  | White Pine  | Low     | Variable      | Sapling | Paper Birch | Low     | 10 - 20 feet | Sapling |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | % Cover                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DBH        | Age                |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2                         | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12         |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 66                        | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1          | 15                 |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2                         | Log/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10         |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 20                        | Log/XLog                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15         | 88                 |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10                        | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1          | 15                 |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Density                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Size       |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Medium                    | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tall Shrub |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Low                       | Variable                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Low                       | 10 - 20 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 42210 - Natural Red Pine  | Sawtimber Well                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5.0        | 88                 | 81-110      | N/A          | T. sale #315-06 "Porterfield Powerline Sale" (part of Unit 3) - cut Sp, 2008. Porterfield Lake Motorcycle Trail influence. Weeviled white pine. Trace amount of balsam fir. |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| <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>90</td> <td>Log/XLog/Pole</td> <td>14</td> <td>88</td> </tr> <tr> <td>White Pine</td> <td>8</td> <td>Log/XLog/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>2</td> <td>Log</td> <td>11</td> <td></td> </tr> </tbody> </table>                                                                                                                                                               |                           | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                 | % Cover    | Size Class         | DBH         | Age          | Red Pine                                                                                                                                                                    | 90            | Log/XLog/Pole | 14 | 88      | White Pine                                                                                                                                                                                                                                                                                                                 | 8      | Log/XLog/Pole      | 10      |             | Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2          | Log                | 11        |             | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Medium</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Red Maple</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Quaking Aspen</td> <td>Medium</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> </tbody> </table> |                   | Sub-Canopy Species | Density  | Avg. Height | Size      | White Pine | Low      | Variable | Sapling   | Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                   | Low      | Variable           | Sapling    | Hazelnut (Beaked) | Medium   | < 5 feet          | Tall Shrub    | Red Maple | Medium      | 5 - 10 feet | Sapling | Quaking Aspen | Medium  | >20 feet    | Sapling |              |         |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | % Cover                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DBH        | Age                |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 90                        | Log/XLog/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 14         | 88                 |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 8                         | Log/XLog/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10         |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
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| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Density                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Size       |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
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| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Medium                    | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tall Shrub |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Medium                    | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Medium                    | >20 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3201 - Sweet Fern         | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3.3        |                    | Unspecified | No           | Depression with pine encroachment                                                                                                                                           |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
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| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Density                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Size       |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Trace                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
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| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Low                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Medium                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 42120 - Planted Jack Pine | Poletimber Well                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3.2        | 55                 | 81-110      | N/A          | Planted Sp, 1970. Jack pine budworm study area/plot. Very limby - some breakage and dead stems noted.                                                                       |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| <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>Jack Pine</td> <td>100</td> <td>Pole</td> <td>7</td> <td>55</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                        |                           | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                 | % Cover    | Size Class         | DBH         | Age          | Jack Pine                                                                                                                                                                   | 100           | Pole          | 7  | 55      | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Seeding</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Seeding</td> </tr> </tbody> </table> |        | Sub-Canopy Species | Density | Avg. Height | Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | White Pine | Low                | < 5 feet  | Seeding     | Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Low               | < 5 feet           | Seeding  |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | % Cover                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DBH        | Age                |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 100                       | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7          | 55                 |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Density                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Size       |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
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| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Low                       | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Seeding    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 42120 - Planted Jack Pine | Poletimber Well                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3.3        | 55                 | 111-140     | N/A          | Planted Sp, 1970                                                                                                                                                            |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| <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>Jack Pine</td> <td>95</td> <td>Pole</td> <td>8</td> <td>55</td> </tr> <tr> <td>Red Pine</td> <td>5</td> <td>Log/XLog</td> <td>14</td> <td></td> </tr> </tbody> </table>                                                                                                                                                                                                                                                         |                           | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                 | % Cover    | Size Class         | DBH         | Age          | Jack Pine                                                                                                                                                                   | 95            | Pole          | 8  | 55      | Red Pine                                                                                                                                                                                                                                                                                                                   | 5      | Log/XLog           | 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>Hazelnut (Beaked)</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Maple</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Quaking Aspen</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> |            | Sub-Canopy Species | Density   | Avg. Height | Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Hazelnut (Beaked) | Low                | < 5 feet | Tall Shrub  | Red Pine  | Low        | < 5 feet | Sapling  | Red Maple | Low                                                                                                                                                                                                                                                                                                                                                                                                                        | < 5 feet | Sapling            | White Pine | Low               | < 5 feet | Sapling           | Quaking Aspen | Low       | 5 - 10 feet | Sapling     |         |               |         |             |         |              |         |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | % Cover                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DBH        | Age                |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 95                        | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8          | 55                 |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5                         | Log/XLog                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 14         |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Density                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Size       |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Low                       | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tall Shrub |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Low                       | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Low                       | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Low                       | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Low                       | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 42120 - Planted Jack Pine | Poletimber Well                                                                                                                                                                                                                                                                                                                                                                                                                                                | 14.8       | 55                 | 81-110      | N/A          | Planted Sp, 1970 w/ 2-0 jack pine. Jack pine budworm study area/plot. Site quality and habitat type indicate red pine would be better suited then jack pine in this area.   |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Jack Pine</td> <td>90</td> <td>Pole</td> <td>7</td> <td>55</td> </tr> <tr> <td>Red Pine</td> <td>2</td> <td>Log</td> <td>16</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>8</td> <td>Pole</td> <td>7</td> <td></td> </tr> </tbody> </table>                                                                                                                                                                              |                           | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                 | % Cover    | Size Class         | DBH         | Age          | Jack Pine                                                                                                                                                                   | 90            | Pole          | 7  | 55      | Red Pine                                                                                                                                                                                                                                                                                                                   | 2      | Log                | 16      |             | Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 8          | Pole               | 7         |             | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Seeding</td> </tr> <tr> <td>Quaking Aspen</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                 |                   | Sub-Canopy Species | Density  | Avg. Height | Size      | White Pine | Low      | < 5 feet | Seeding   | Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                              | Low      | 5 - 10 feet        | Sapling    |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | % Cover                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DBH        | Age                |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 90                        | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7          | 55                 |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2                         | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 16         |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8                         | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7          |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Density                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Size       |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Low                       | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Seeding    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Low                       | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Sapling    |                    |             |              |                                                                                                                                                                             |               |               |    |         |                                                                                                                                                                                                                                                                                                                            |        |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |            |                    |           |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |                    |          |             |           |            |          |          |           |                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                    |            |                   |          |                   |               |           |             |             |         |               |         |             |         |              |         |



| Stand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Level 4 Cover Type        | Size Density                                                                                                                                                                                                                         | Acres      | Stand Age          | BA Range    | Managed Site | General Comments                                                                                                                                                                                                                                                       |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
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| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42210 - Natural Red Pine  | Sawtimber Medium                                                                                                                                                                                                                     | 11.7       | 88                 | 1-50        | N/A          | T. sale #315-06 "Porterfield Powerline Sale" (part of Unit 2) - cut Sp, 2007. Left all red pine.                                                                                                                                                                       |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                   | Size Class                                                                                                                                                                                                                           | DBH        | Age                |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5                         | Pole/Sapling                                                                                                                                                                                                                         | 5          |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 95                        | Log/XLog/Pole                                                                                                                                                                                                                        | 14         | 88                 |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Density                   | Avg. Height                                                                                                                                                                                                                          | Size       |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | High                      | < 5 feet                                                                                                                                                                                                                             | Tall Shrub |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Low                       | 5 - 10 feet                                                                                                                                                                                                                          | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Medium                    | >20 feet                                                                                                                                                                                                                             | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Low                       | < 5 feet                                                                                                                                                                                                                             | Seeding    |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42120 - Planted Jack Pine | Poletimber Well                                                                                                                                                                                                                      | 2.9        | 55                 | 111-140     | N/A          | Planted Sp, 1970 with 2-0 jack pine. Fringe pine, aspen.                                                                                                                                                                                                               |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| <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>Jack Pine</td> <td>95</td> <td>Pole/Sapling</td> <td>7</td> <td>55</td> </tr> <tr> <td>Quaking Aspen</td> <td>5</td> <td>Pole</td> <td>7</td> <td></td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                              |                           | Canopy Species                                                                                                                                                                                                                       | % Cover    | Size Class         | DBH         | Age          | Jack Pine                                                                                                                                                                                                                                                              | 95            | Pole/Sapling | 7  | 55      | Quaking Aspen | 5  | Pole          | 7  |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                   | Size Class                                                                                                                                                                                                                           | DBH        | Age                |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 95                        | Pole/Sapling                                                                                                                                                                                                                         | 7          | 55                 |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5                         | Pole                                                                                                                                                                                                                                 | 7          |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42120 - Planted Jack Pine | Poletimber Well                                                                                                                                                                                                                      | 7.1        | 55                 | 111-140     | N/A          | Planted Sp, 1970 with 2-0 jack pine. Jack pine very limby; some dead stems within. Lots of height, but overall small diameters. Jack pine budworm study area/plot. Site quality and habitat type indicate red pine would be better suited then jack pine in this area. |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                   | Size Class                                                                                                                                                                                                                           | DBH        | Age                |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                         | Pole                                                                                                                                                                                                                                 | 7          |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                         | Log                                                                                                                                                                                                                                  | 14         |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 92                        | Pole                                                                                                                                                                                                                                 | 7          | 55                 |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4                         | Pole                                                                                                                                                                                                                                 | 7          |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 42210 - Natural Red Pine  | Sawtimber Well                                                                                                                                                                                                                       | 6.7        | 75                 | 51-80       | N/A          | T. sale #315-06 "Porterfield Powerline Sale" (unit 4) - cut Sp, 2008. Trail influence. Trace paper birch, aspen, red maple poles within.                                                                                                                               |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                   | Size Class                                                                                                                                                                                                                           | DBH        | Age                |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2                         | Log                                                                                                                                                                                                                                  | 10         |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                         | Log                                                                                                                                                                                                                                  | 10         |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 94                        | Log/XLog/Pole                                                                                                                                                                                                                        | 14         | 75                 |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                         | Log/XLog                                                                                                                                                                                                                             | 12         |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Density                   | Avg. Height                                                                                                                                                                                                                          | Size       |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | High                      | < 5 feet                                                                                                                                                                                                                             | Tall Shrub |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Medium                    | >20 feet                                                                                                                                                                                                                             | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Low                       | < 5 feet                                                                                                                                                                                                                             | Seeding    |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4130 - Aspen              | Sapling Well                                                                                                                                                                                                                         | 6.5        | 26                 | Unspecified | N/A          | T. sale #008-95 "Floodwood Powerline Sale" (unit 2) - cut Sp, 1996. All conifers, oak, cherry were left, plus birch seed trees.                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>5</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>75</td> <td>Sapling/Pole</td> <td>3</td> <td>26</td> </tr> <tr> <td>White Spruce</td> <td>2</td> <td>Pole</td> <td>9</td> <td></td> </tr> <tr> <td>Black Cherry</td> <td>5</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>White Pine</td> <td>3</td> <td>Log</td> <td>14</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>5</td> <td>Log/Pole</td> <td>14</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>5</td> <td>Sapling/Pole</td> <td>2</td> <td></td> </tr> </tbody> </table> |                           | Canopy Species                                                                                                                                                                                                                       | % Cover    | Size Class         | DBH         | Age          | Paper Birch                                                                                                                                                                                                                                                            | 5             | Pole/Log     | 9  |         | Quaking Aspen | 75 | Sapling/Pole  | 3  | 26 | White Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2  | Pole               | 9       |             | Black Cherry  | 5                 | Pole/Sapling | 5        |            | White Pine                                                                                                                                                                                                                                                                                                                                                                                                                     | 3   | Log                | 14      |               | Red Pine | 5                 | Log/Pole | 14         |            | Red Maple     | 5       | Sapling/Pole | 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>Red Pine</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Seeding</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>High</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> |          | Sub-Canopy Species | Density | Avg. Height | Size | Red Pine | Low | < 5 feet | Seeding | Hazelnut (Beaked) | High | 5 - 10 feet | Tall Shrub |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                   | Size Class                                                                                                                                                                                                                           | DBH        | Age                |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5                         | Pole/Log                                                                                                                                                                                                                             | 9          |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 75                        | Sapling/Pole                                                                                                                                                                                                                         | 3          | 26                 |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| White Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                         | Pole                                                                                                                                                                                                                                 | 9          |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5                         | Pole/Sapling                                                                                                                                                                                                                         | 5          |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3                         | Log                                                                                                                                                                                                                                  | 14         |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5                         | Log/Pole                                                                                                                                                                                                                             | 14         |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5                         | Sapling/Pole                                                                                                                                                                                                                         | 2          |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Density                   | Avg. Height                                                                                                                                                                                                                          | Size       |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Low                       | < 5 feet                                                                                                                                                                                                                             | Seeding    |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | High                      | 5 - 10 feet                                                                                                                                                                                                                          | Tall Shrub |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3103 - Rubus-Fern         | Nonstocked                                                                                                                                                                                                                           | 10.5       |                    | Unspecified | No           | Powerline R.O.W. Also snowmobile trail during the winter months.                                                                                                                                                                                                       |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                           | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>Trace</td> <td></td> <td>Sapling</td> </tr> </tbody> </table> |            | Sub-Canopy Species | Density     | Avg. Height  | Size                                                                                                                                                                                                                                                                   | Quaking Aspen | Trace        |    | Sapling |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Density                   | Avg. Height                                                                                                                                                                                                                          | Size       |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Trace                     |                                                                                                                                                                                                                                      | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                        |               |              |    |         |               |    |               |    |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                    |         |             |               |                   |              |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                |     |                    |         |               |          |                   |          |            |            |               |         |              |         |           |                                                                                                                                                                                                                                                                                                                                       |          |                    |         |             |      |          |     |          |         |                   |      |             |            |



| Stand              | Level 4 Cover Type                     | Size Density                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Acres      | Stand Age          | BA Range    | Managed Site | General Comments                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
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| 13                 | 3103 - Rubus-Fern                      | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.1        |                    | Unspecified | No           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
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| Sub-Canopy Species | Density                                | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Quaking Aspen      | Low                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| 14                 | 4130 - Aspen                           | Poletimber Well                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 48.2       | 46                 | Unspecified | N/A          | T. sale #002-77 - cut 1977. Left oak, red pine. Trail influence. Trace amount of fir/spruce noted. Some older, larger diameter aspen (8-12") along stand edges, as well as jack, red pine. Some windthrow along adjacent cut line.                                                                                                                                                                                                                           |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
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| Canopy Species     | % Cover                                | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DBH        | Age                |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| White Pine         | 3                                      | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Red Pine           | 3                                      | Log/XLog                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 16         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Bigtooth Aspen     | 9                                      | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 8          |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| White Spruce       | 2                                      | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 16         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Red Maple          | 15                                     | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7          |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Quaking Aspen      | 65                                     | Pole/Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8          | 46                 |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Red Oak            | 3                                      | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Sub-Canopy Species | Density                                | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Hazelnut (Beaked)  | High                                   | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Tall Shrub |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| White Spruce       | Low                                    | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Seeding    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| White Pine         | Low                                    | Variable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Seeding    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Red Pine           | Low                                    | Variable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| 15                 | 6129 - Mixed Coniferous Lowland Forest | Poletimber Well                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5.9        | 88                 | 51-80       | N/A          | Steep, rolling terrain with depression/bowl containing spruce/tamarack, bog, and small pond.                                                                                                                                                                                                                                                                                                                                                                 |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
|                    |                                        | <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>Log/XLog/Pole</td><td>16</td><td></td></tr> <tr><td>White Spruce</td><td>2</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Quaking Aspen</td><td>3</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Tamarack</td><td>30</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>White Pine</td><td>5</td><td>Log/XLog/Pole</td><td>14</td><td></td></tr> <tr><td>Black Spruce</td><td>40</td><td>Pole/Sapling</td><td>7</td><td>88</td></tr> </tbody> </table>                                     |            | Canopy Species     | % Cover     | Size Class   | DBH                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Age           | Red Pine   | 20 | Log/XLog/Pole | 16         |     | White Spruce | 2       | Log/Pole     | 10  |  | Quaking Aspen  | 3            | Log/Pole | 10 |         | Tamarack      | 30  | Log/Pole | 10      |    | White Pine | 5  | Log/XLog/Pole | 14 |    | Black Spruce                                                                                                                                                                                                                                                                                                                  | 40 | Pole/Sapling       | 7       | 88          | <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>Tamarack</td><td>Low</td><td>&gt;20 feet</td><td>Sapling</td></tr> <tr><td>Black Spruce</td><td>Low</td><td>Variable</td><td>Sapling</td></tr> <tr><td>Labrador Tea</td><td>High</td><td>&lt; 5 feet</td><td>Tall Shrub</td></tr> </tbody> </table> |              | Sub-Canopy Species | Density     | Avg. Height | Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tamarack | Low                | >20 feet | Sapling     | Black Spruce | Low               | Variable | Sapling     | Labrador Tea | High         | < 5 feet | Tall Shrub |         |            |     |          |         |          |     |          |         |  |  |
| Canopy Species     | % Cover                                | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DBH        | Age                |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Red Pine           | 20                                     | Log/XLog/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 16         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| White Spruce       | 2                                      | Log/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Quaking Aspen      | 3                                      | Log/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Tamarack           | 30                                     | Log/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| White Pine         | 5                                      | Log/XLog/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 14         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Black Spruce       | 40                                     | Pole/Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7          | 88                 |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Sub-Canopy Species | Density                                | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Tamarack           | Low                                    | >20 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Black Spruce       | Low                                    | Variable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Labrador Tea       | High                                   | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tall Shrub |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| 16                 | 4130 - Aspen                           | Sapling Well                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 53.1       | 15                 | Unspecified | N/A          | East portion of stand was t. sale #314-06 "Porterfield ORV Aspen Sale" (unit 1,2) - cut March, 2007 and Sp, 2008 , and west portion t. sale #315-06 "Porterfield Powerline Sale - cut Sp, 2008 (unit 3) and Sp, 2007 (unit 2). Aspen heights range from ~ 5 - 16' . Trace residual of aspen, paper birch, cherry and oak. Also clump/strip of residual/retention aspen poles left (w/in center along N/S road), which contains good 10' red pine understory. |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
|                    |                                        | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Red Oak</td><td>2</td><td>Log</td><td>12</td><td></td></tr> <tr><td>Black Cherry</td><td>2</td><td>Pole/Sapling</td><td>7</td><td></td></tr> <tr><td>Bigtooth Aspen</td><td>28</td><td>Sapling</td><td>1</td><td>15</td></tr> <tr><td>Quaking Aspen</td><td>58</td><td>Sapling</td><td>1</td><td>15</td></tr> <tr><td>Red Pine</td><td>10</td><td>Log/XLog/Pole</td><td>14</td><td>88</td></tr> </tbody> </table>                                                                                                                          |            | Canopy Species     | % Cover     | Size Class   | DBH                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Age           | Red Oak    | 2  | Log           | 12         |     | Black Cherry | 2       | Pole/Sapling | 7   |  | Bigtooth Aspen | 28           | Sapling  | 1  | 15      | Quaking Aspen | 58  | Sapling  | 1       | 15 | Red Pine   | 10 | Log/XLog/Pole | 14 | 88 | <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>Black Cherry</td><td>Medium</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Quaking Aspen</td><td>Medium</td><td>5 - 10 feet</td><td>Sapling</td></tr> </tbody> </table> |    | Sub-Canopy Species | Density | Avg. Height | Size                                                                                                                                                                                                                                                                                                                                                                                               | Black Cherry | Medium             | 5 - 10 feet | Sapling     | Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Medium   | 5 - 10 feet        | Sapling  |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Canopy Species     | % Cover                                | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DBH        | Age                |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Red Oak            | 2                                      | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12         |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Black Cherry       | 2                                      | Pole/Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7          |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Bigtooth Aspen     | 28                                     | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1          | 15                 |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Quaking Aspen      | 58                                     | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1          | 15                 |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Red Pine           | 10                                     | Log/XLog/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 14         | 88                 |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Sub-Canopy Species | Density                                | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Black Cherry       | Medium                                 | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Quaking Aspen      | Medium                                 | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| 17                 | 3103 - Rubus-Fern                      | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4.5        |                    | Unspecified | No           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
|                    |                                        | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Quaking Aspen</td><td>Low</td><td></td><td>Pole</td></tr> <tr><td>White Pine</td><td>Low</td><td></td><td>Sapling</td></tr> <tr><td>Jack Pine</td><td>Low</td><td></td><td>Sapling</td></tr> <tr><td>Black Cherry</td><td>Low</td><td></td><td>Sapling</td></tr> <tr><td>Red Pine</td><td>Low</td><td></td><td>Sapling</td></tr> </tbody> </table>                                                                                                                                                                                                |            | Sub-Canopy Species | Density     | Avg. Height  | Size                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quaking Aspen | Low        |    | Pole          | White Pine | Low |              | Sapling | Jack Pine    | Low |  | Sapling        | Black Cherry | Low      |    | Sapling | Red Pine      | Low |          | Sapling |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Sub-Canopy Species | Density                                | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Quaking Aspen      | Low                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Pole       |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| White Pine         | Low                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Jack Pine          | Low                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Black Cherry       | Low                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |
| Red Pine           | Low                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |            |    |               |            |     |              |         |              |     |  |                |              |          |    |         |               |     |          |         |    |            |    |               |    |    |                                                                                                                                                                                                                                                                                                                               |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                    |              |                    |             |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |                    |          |             |              |                   |          |             |              |              |          |            |         |            |     |          |         |          |     |          |         |  |  |



| Stand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Level 4 Cover Type       | Size Density                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Acres      | Stand Age          | BA Range    | Managed Site            | General Comments                                                                                                                                                              |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
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| 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 42210 - Natural Red Pine | Sawtimber Medium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4.8        | 88                 | 51-80       | N/A                     | T. sale #314-06 "Porterfield ORV Aspen Sale" - cut Sp, 2008. Stand comprises heavier red pine concentrations. Ground cover of bracken fern, wintergreen, grasses, club moss.  |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>2</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>96</td> <td>Log/XLog/Pole</td> <td>16</td> <td>88</td> </tr> <tr> <td>Quaking Aspen</td> <td>2</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                       |                          | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | % Cover    | Size Class         | DBH         | Age                     | Balsam Fir                                                                                                                                                                    | 2              | Pole    | 7 |         | Red Pine      | 96    | Log/XLog/Pole | 16      | 88           | Quaking Aspen  | 2  | Log/Pole | 10            |     | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>Low</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>High</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Red Maple</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Cherry</td> <td>Low</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> </tbody> </table> |         | Sub-Canopy Species | Density | Avg. Height | Size     | Quaking Aspen | Low | >20 feet | Sapling | Hazelnut (Beaked) | High | < 5 feet | Tall Shrub | Red Maple | Low          | 5 - 10 feet | Sapling | Black Cherry | Low | >20 feet    | Sapling |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | % Cover                  | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DBH        | Age                |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2                        | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7          |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 96                       | Log/XLog/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 16         | 88                 |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2                        | Log/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10         |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Density                  | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low                      | >20 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sapling    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | High                     | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tall Shrub |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Low                      | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sapling    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Low                      | >20 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Sapling    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4130 - Aspen             | Sapling Well                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 9.0        | 27                 | Unspecified | N/A                     | T. sale #008-95 "Floodwood Powerline Sale" - cut Sp, 1996. All conifers, oak (tr), cherry(tr) left, plus birch seed trees. Some larger quaking aspen within. Trail influence. |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>5</td> <td>Sapling</td> <td>2</td> <td>27</td> </tr> <tr> <td>Quaking Aspen</td> <td>55</td> <td>Sapling</td> <td>4</td> <td>27</td> </tr> <tr> <td>Bigtooth Aspen</td> <td>25</td> <td>Sapling</td> <td>4</td> <td>27</td> </tr> <tr> <td>Paper Birch</td> <td>2</td> <td>Sapling</td> <td>2</td> <td>27</td> </tr> <tr> <td>Red Pine</td> <td>2</td> <td>Log</td> <td>12</td> <td></td> </tr> <tr> <td>White Pine</td> <td>3</td> <td>Log</td> <td>10</td> <td></td> </tr> <tr> <td>Black Cherry</td> <td>3</td> <td>Sapling</td> <td>2</td> <td>27</td> </tr> <tr> <td>Paper Birch</td> <td>5</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> </tbody> </table> |                          | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | % Cover    | Size Class         | DBH         | Age                     | Red Maple                                                                                                                                                                     | 5              | Sapling | 2 | 27      | Quaking Aspen | 55    | Sapling       | 4       | 27           | Bigtooth Aspen | 25 | Sapling  | 4             | 27  | Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2       | Sapling            | 2       | 27          | Red Pine | 2             | Log | 12       |         | White Pine        | 3    | Log      | 10         |           | Black Cherry | 3           | Sapling | 2            | 27  | Paper Birch | 5       | Log/Pole | 10 |  | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>High</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> |  | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Medium | 5 - 10 feet | Sapling | Hazelnut (Beaked) | High | 5 - 10 feet | Tall Shrub |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | % Cover                  | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DBH        | Age                |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5                        | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2          | 27                 |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 55                       | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4          | 27                 |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 25                       | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4          | 27                 |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2                        | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2          | 27                 |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                        | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12         |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3                        | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10         |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3                        | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2          | 27                 |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5                        | Log/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10         |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Density                  | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Medium                   | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Sapling    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | High                     | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Tall Shrub |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3103 - Rubus-Fern        | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1.8        |                    | Unspecified | No                      |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                          | <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 Pine</td> <td>Trace</td> <td></td> <td>Seeding</td> </tr> <tr> <td>White Spruce</td> <td>Trace</td> <td></td> <td>Sapling</td> </tr> <tr> <td>Black Cherry</td> <td>Low</td> <td></td> <td>Sapling</td> </tr> <tr> <td>Jack Pine</td> <td>Low</td> <td></td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>Low</td> <td></td> <td>Seeding</td> </tr> </tbody> </table> |            | Sub-Canopy Species | Density     | Avg. Height             | Size                                                                                                                                                                          | Red Pine       | Trace   |   | Seeding | White Spruce  | Trace |               | Sapling | Black Cherry | Low            |    | Sapling  | Jack Pine     | Low |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Sapling | White Pine         | Low     |             | Seeding  |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Density                  | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Trace                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Seeding    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| White Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Trace                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Low                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Low                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Low                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Seeding    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 330 - Low-Density Trees  | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3.1        |                    | Unspecified | Managed Opening         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3103 - Rubus-Fern        | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6.7        |                    | Unspecified | 4211 - Planted Red Pine |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                          | <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>Bigtooth Aspen</td> <td>Low</td> <td></td> <td>Pole</td> </tr> <tr> <td>Red Pine</td> <td>Trace</td> <td></td> <td>Log</td> </tr> <tr> <td>Jack Pine</td> <td>Trace</td> <td></td> <td>Seeding</td> </tr> <tr> <td>Quaking Aspen</td> <td>Low</td> <td></td> <td>Pole</td> </tr> <tr> <td>Black Cherry</td> <td>Trace</td> <td></td> <td>Sapling</td> </tr> </tbody> </table>    |            | Sub-Canopy Species | Density     | Avg. Height             | Size                                                                                                                                                                          | Bigtooth Aspen | Low     |   | Pole    | Red Pine      | Trace |               | Log     | Jack Pine    | Trace          |    | Seeding  | Quaking Aspen | Low |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pole    | Black Cherry       | Trace   |             | Sapling  |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Density                  | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Size       |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Low                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Pole       |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Trace                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Log        |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Trace                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Seeding    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Pole       |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Trace                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Sapling    |                    |             |                         |                                                                                                                                                                               |                |         |   |         |               |       |               |         |              |                |    |          |               |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                    |         |             |          |               |     |          |         |                   |      |          |            |           |              |             |         |              |     |             |         |          |    |  |                                                                                                                                                                                                                                                                                                                                           |  |                    |         |             |      |           |        |             |         |                   |      |             |            |



| Stand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level 4 Cover Type                        | Size Density                                                                                                                                                                                                                                                                                                                                                                                                                                          | Acres      | Stand Age          | BA Range    | Managed Site            | General Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
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| 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 42210 - Natural Red Pine                  | Sawtimber Well                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4.4        | 75                 | 111-140     | N/A                     | T. sale #314-06 "Porterfield ORV Aspen Sale" (unit 4) - cut Sp, 2008. Rolling terrain. Contains motorcycle trail.                                                                                                                                                                                                                                                                                                                                                                                                                   |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Oak</td> <td>2</td> <td>Log</td> <td>10</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>2</td> <td>Sapling/Pole</td> <td>4</td> <td></td> </tr> <tr> <td>White Pine</td> <td>6</td> <td>Log/Pole</td> <td>12</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>90</td> <td>Log/XLog/Pole</td> <td>14</td> <td>75</td> </tr> </tbody> </table>                                                                                                                                                                     |                                           | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                        | % Cover    | Size Class         | DBH         | Age                     | Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2             | Log     | 10 |         | Red Maple  | 2   | Sapling/Pole | 4   |               | White Pine    | 6  | Log/Pole     | 12        |     | Red Pine                                                                                                                                                                                                                                 | 90      | Log/XLog/Pole      | 14      | 75          | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Low</td> <td>&lt; 5 feet</td> <td>Seeding</td> </tr> <tr> <td>Hazelnut (Beaked)</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 | Low          | < 5 feet | Seeding | Hazelnut (Beaked)                                                                                                                                                                                                                                     | Medium | 5 - 10 feet        | Tall Shrub |             |      |                   |      |          |            |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | % Cover                                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                            | DBH        | Age                |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2                                         | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10         |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2                                         | Sapling/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4          |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6                                         | Log/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12         |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 90                                        | Log/XLog/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14         | 75                 |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Density                                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                           | Size       |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low                                       | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                              | Seeding    |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Medium                                    | 5 - 10 feet                                                                                                                                                                                                                                                                                                                                                                                                                                           | Tall Shrub |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| 24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 42120 - Planted Jack Pine                 | Poletimber Well                                                                                                                                                                                                                                                                                                                                                                                                                                       | 32.8       | 55                 | 141-170     | N/A                     | Planted Sp, 1970 with 2-0 jack pine @ 6x8 spacing. Jack pine is extremely limby. Small strip of red pine (SWNE - 8 acs) was also planted with 3-0 red pine F, 1965. Stand contains pockets of aspen, with mainly red pine saplings underneath, and red pine poles mixed with jack pine on east side of stand.                                                                                                                                                                                                                       |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | % Cover                                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                            | DBH        | Age                |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3                                         | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8          |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 90                                        | Pole                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8          | 55                 |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7                                         | Pole/Log/Sap                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8          | 61                 |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Density                                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                           | Size       |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Low                                       | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                              | Seeding    |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3103 - Rubus-Fern                         | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3.2        |                    | Unspecified | No                      | small opening with natural encroachment. Trail influence                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>Low</td> <td></td> <td>Sapling</td> </tr> </tbody> </table>                                                                                                                                                                                                                    |            | Sub-Canopy Species | Density     | Avg. Height             | Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quaking Aspen | Low     |    | Sapling |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Density                                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                           | Size       |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Low                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sapling    |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4130 - Aspen                              | Sapling Well                                                                                                                                                                                                                                                                                                                                                                                                                                          | 13.6       | 27                 | Unspecified | N/A                     | T. sale #008-95 "Floodwood Powerline Sale" (unit 1) - cut Sp, 1996. Left all oak (tr), cherry, conifers and marked leave tree paper birch. Mainly 2-4" aspen, with isolated stems up to 7".                                                                                                                                                                                                                                                                                                                                         |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | % Cover                                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                            | DBH        | Age                |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2                                         | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10         |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2                                         | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 14         |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 82                                        | Sapling/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3          | 27                 |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4                                         | Sapling/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4          |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4                                         | Log                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 16         |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6                                         | Sapling/Pole                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3          |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Density                                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                           | Size       |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | High                                      | < 5 feet                                                                                                                                                                                                                                                                                                                                                                                                                                              | Tall Shrub |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 6225 - Bog                                | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.3        |                    | Unspecified | No                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 42111 - Planted Red Pine, Mixed Deciduous | Sapling Well                                                                                                                                                                                                                                                                                                                                                                                                                                          | 23.9       | 6                  | Immature    | N/A                     | Cut by Triest forest products in the spring of 2016 under 32-108-15-01 Half 'n Half Aspen. under 32-857 Stand Sprayed in the summer of 2017 by DNR resources. Planted at a rate of 900 trees per acre. Site passed regen check in fall of 2018. Stand was release sprayed to reduce red pine competitors in the summer of 2019 success will be checked in the summer of 2021 as part of the third year regen check. 2022 regen check shows 574 TPA with aspen site is well above minimum stocking no more work needed on this site. |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Bigtooth Aspen</td> <td>7</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>8</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>15</td> <td>Sapling</td> <td>1</td> <td>6</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                     |                                           | Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                        | % Cover    | Size Class         | DBH         | Age                     | Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 7             | Sapling | 1  |         | Red Maple  | 8   | Sapling      | 1   |               | Quaking Aspen | 15 | Sapling      | 1         | 6   |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | % Cover                                   | Size Class                                                                                                                                                                                                                                                                                                                                                                                                                                            | DBH        | Age                |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7                                         | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1          |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8                                         | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1          |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 15                                        | Sapling                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1          | 6                  |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3201 - Sweet Fern                         | Nonstocked                                                                                                                                                                                                                                                                                                                                                                                                                                            | 24.4       |                    | Unspecified | 4211 - Planted Red Pine |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           | <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>Black Cherry</td> <td>Medium</td> <td></td> <td>Sapling</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td></td> <td>Log</td> </tr> <tr> <td>Quaking Aspen</td> <td>Medium</td> <td></td> <td>Pole</td> </tr> <tr> <td>Jack Pine</td> <td>Low</td> <td></td> <td>Sapling</td> </tr> </tbody> </table> |            | Sub-Canopy Species | Density     | Avg. Height             | Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Black Cherry  | Medium  |    | Sapling | Red Pine   | Low |              | Log | Quaking Aspen | Medium        |    | Pole         | Jack Pine | Low |                                                                                                                                                                                                                                          | Sapling |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Density                                   | Avg. Height                                                                                                                                                                                                                                                                                                                                                                                                                                           | Size       |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Medium                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sapling    |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Low                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Log        |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Medium                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Pole       |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Sapling    |                    |             |                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |         |    |         |            |     |              |     |               |               |    |              |           |     |                                                                                                                                                                                                                                          |         |                    |         |             |                                                                                                                                                                                                                                                                                                                                          |          |                    |          |             |           |           |              |          |         |                                                                                                                                                                                                                                                       |        |                    |            |             |      |                   |      |          |            |





| Stand | Level 4 Cover Type                  | Size Density              | Acres          | Stand Age          | BA Range    | Managed Site | General Comments                                                                                                                                                                                                                                                                                                                                                                                                                                             |                |                    |             |
|-------|-------------------------------------|---------------------------|----------------|--------------------|-------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|-------------|
| 30    | 6225 - Bog                          | Nonstocked                | 1.7            |                    | Unspecified | No           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
| 31    | 4199 - Other Mixed Upland Deciduous | Poletimber Well           | 14.5           | 93                 | 51-80       | N/A          | Scenic south facing slope of birch, maple and oak facing marsh - heavier to conifers on east end. Rolling topography.                                                                                                                                                                                                                                                                                                                                        |                |                    |             |
|       |                                     | <b>Canopy Species</b>     | <b>% Cover</b> | <b>Size Class</b>  | <b>DBH</b>  | <b>Age</b>   | <b>Sub-Canopy Species</b>                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Density</b> | <b>Avg. Height</b> | <b>Size</b> |
|       |                                     | White Spruce              | 2              | Log                | 12          |              | White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low            | Variable           | Sapling     |
|       |                                     | Balsam Fir                | 2              | Pole               | 8           |              | Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low            | Variable           | Sapling     |
|       |                                     | Paper Birch               | 56             | Pole/Log           | 9           | 93           | Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                            | Medium         | < 5 feet           | Tall Shrub  |
|       |                                     | Red Maple                 | 20             | Pole               | 8           |              | Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Medium         | < 5 feet           | Seeding     |
|       |                                     | Red Oak                   | 10             | Pole/Log           | 8           |              | Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Low            | Variable           | Sapling     |
|       |                                     | Red Pine                  | 8              | XLog               | 20          |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | White Pine                | 2              | XLog               | 18          |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
| 32    | 4130 - Aspen                        | Sapling Well              | 45.5           | 15                 | Unspecified | N/A          | East portion of stand was t. sale #314-06 "Porterfield ORV Aspen Sale" (unit 1,2) - cut March, 2007 and Sp, 2008 , and west portion t. sale #315-06 "Porterfield Powerline Sale - cut Sp, 2008 (unit 3) and Sp, 2007 (unit 2). Aspen heights range from ~ 5 - 16' . Trace residual of aspen, paper birch, cherry and oak. Also clump/strip of residual/retention aspen poles left (w/in center along N/S road), which contains good 10' red pine understory. |                |                    |             |
|       |                                     | <b>Canopy Species</b>     | <b>% Cover</b> | <b>Size Class</b>  | <b>DBH</b>  | <b>Age</b>   | <b>Sub-Canopy Species</b>                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Density</b> | <b>Avg. Height</b> | <b>Size</b> |
|       |                                     | Quaking Aspen             | 58             | Sapling            | 1           | 15           | Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Medium         | 5 - 10 feet        | Sapling     |
|       |                                     | Bigtooth Aspen            | 28             | Sapling            | 1           | 15           | Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                | Medium         | 5 - 10 feet        | Sapling     |
|       |                                     | Red Pine                  | 10             | Log/XLog/Pole      | 14          | 88           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | Black Cherry              | 2              | Pole/Sapling       | 7           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | Red Oak                   | 2              | Log                | 12          |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
| 33    | 4130 - Aspen                        | Poletimber Well           | 18.6           | 46                 | Unspecified | N/A          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | <b>Canopy Species</b>     | <b>% Cover</b> | <b>Size Class</b>  | <b>DBH</b>  | <b>Age</b>   | <b>Sub-Canopy Species</b>                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Density</b> | <b>Avg. Height</b> | <b>Size</b> |
|       |                                     | Red Maple                 | 5              | Sapling/Pole       | 4           |              | Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Low            | 5 - 10 feet        | Sapling     |
|       |                                     | Quaking Aspen             | 70             | Pole/Sapling       | 5           | 46           | Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                            | High           | < 5 feet           | Tall Shrub  |
|       |                                     | Bigtooth Aspen            | 15             | Pole/Sapling       | 5           | 46           | White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low            | Variable           | Sapling     |
|       |                                     | Red Oak                   | 5              | Log                | 10          |              | Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Low            | Variable           | Sapling     |
|       |                                     | Red Pine                  | 3              | Log/Pole           | 10          |              | Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Medium         | < 5 feet           | Seeding     |
|       |                                     | Paper Birch               | 2              | Sapling/Pole       | 4           |              | Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Low            | Variable           | Sapling     |
| 34    | 42120 - Planted Jack Pine           | Sapling Well              | 7.6            | 14                 | Unspecified | N/A          | T. sale #314-06 "Porterfield ORV Aspen Sale" (unit 3) - cut 2008. FTP 32-726: trench/seed completed 6/8/2009. Jack pine now ~5-15'                                                                                                                                                                                                                                                                                                                           |                |                    |             |
|       |                                     | <b>Canopy Species</b>     | <b>% Cover</b> | <b>Size Class</b>  | <b>DBH</b>  | <b>Age</b>   |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | White Pine                | 2              | Pole               | 6           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | Jack Pine                 | 96             | Sapling            | 1           | 14           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | Red Pine                  | 2              | Pole               | 6           |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
| 36    | 3103 - Rubus-Fern                   | Nonstocked                | 3.4            |                    | Unspecified | No           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | <b>Sub-Canopy Species</b> | <b>Density</b> | <b>Avg. Height</b> | <b>Size</b> |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | Jack Pine                 | Low            |                    | Sapling     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | Quaking Aspen             | Low            |                    | Sapling     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | Red Pine                  | Low            |                    | Sapling     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |
|       |                                     | Black Cherry              | Low            |                    | Sapling     |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                    |             |



| Stand              | Level 4 Cover Type       | Size Density  | Acres   | Stand Age                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | BA Range           | Managed Site            | General Comments                                                                                                                                                                                                                                                                     |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
|--------------------|--------------------------|---------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------|-------------|------|--------------|--------------------|---------|-------------|------------|------------|----|----------|--------------|-----|-------------------|---------|------------|------------|----------|---------|---------------|----|----|---------|-----|-------------|---------|-----------|---|------|---|--|-------------|-----|----------|---------|---------|---|----------|----|--|-----------|--------|-------------|---------|---------------|----|--------------|---|----|------------|--------|----------|---------|-------------|---|----------|---|--|----------|-----|----------|---------|
| 37                 | 330 - Low-Density Trees  | Nonstocked    | 46.9    | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Unspecified        | 4211 - Planted Red Pine | Site cut in spring of 2018 by Minerick Logging under 121-16 Luna Moth Mix.                                                                                                                                                                                                           |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| 39                 | 6225 - Bog               | Nonstocked    | 1.1     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Unspecified        | No                      |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
|                    |                          |               |         | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Low</td> <td></td> <td>Sapling</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td></td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>Low</td> <td></td> <td>Sapling</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                    |                         |                                                                                                                                                                                                                                                                                      | Sub-Canopy Species | Density | Avg. Height | Size | Balsam Fir   | Low                |         | Sapling     | Red Pine   | Low        |    | Sapling  | White Pine   | Low |                   | Sapling |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Sub-Canopy Species | Density                  | Avg. Height   | Size    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Balsam Fir         | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Red Pine           | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| White Pine         | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| 40                 | 6225 - Bog               | Nonstocked    | 1.0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Unspecified        | No                      |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
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| Sub-Canopy Species | Density                  | Avg. Height   | Size    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Balsam Fir         | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Red Pine           | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| White Pine         | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| 42                 | 4133 - Aspen, Mixed Pine | Sapling Well  | 32.1    | 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1-50               | N/A                     | T. sale #013-95 "Porterfield ORV Trail Sale" - cut Sp, 1997. Aspen, jack pine and marked pine, paper birch cut. All oak and maple were left. Trace aspen, jack pine residual poles noted. Buffer left along both marshes, either side of Porterfield Lake Road - very steep terrain. |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
|                    |                          |               |         | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>10</td> <td>XLog/Log</td> <td>22</td> <td></td> <td>Hazelnut (Beaked)</td> <td>High</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Red Pine</td> <td>25</td> <td>Log/XLog/Pole</td> <td>16</td> <td>95</td> <td>Red Oak</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Maple</td> <td>5</td> <td>Pole</td> <td>8</td> <td></td> <td>Paper Birch</td> <td>Low</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Oak</td> <td>5</td> <td>Log/Pole</td> <td>11</td> <td></td> <td>Red Maple</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Quaking Aspen</td> <td>50</td> <td>Sapling/Pole</td> <td>3</td> <td>26</td> <td>White Pine</td> <td>Medium</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Paper Birch</td> <td>5</td> <td>Pole/Log</td> <td>9</td> <td></td> <td>Red Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> </tbody> </table> |                    |                         |                                                                                                                                                                                                                                                                                      | Canopy Species     | % Cover | Size Class  | DBH  | Age          | Sub-Canopy Species | Density | Avg. Height | Size       | White Pine | 10 | XLog/Log | 22           |     | Hazelnut (Beaked) | High    | < 5 feet   | Tall Shrub | Red Pine | 25      | Log/XLog/Pole | 16 | 95 | Red Oak | Low | 5 - 10 feet | Sapling | Red Maple | 5 | Pole | 8 |  | Paper Birch | Low | >20 feet | Sapling | Red Oak | 5 | Log/Pole | 11 |  | Red Maple | Medium | 5 - 10 feet | Sapling | Quaking Aspen | 50 | Sapling/Pole | 3 | 26 | White Pine | Medium | Variable | Sapling | Paper Birch | 5 | Pole/Log | 9 |  | Red Pine | Low | Variable | Sapling |
| Canopy Species     | % Cover                  | Size Class    | DBH     | Age                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sub-Canopy Species | Density                 | Avg. Height                                                                                                                                                                                                                                                                          | Size               |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| White Pine         | 10                       | XLog/Log      | 22      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Hazelnut (Beaked)  | High                    | < 5 feet                                                                                                                                                                                                                                                                             | Tall Shrub         |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Red Pine           | 25                       | Log/XLog/Pole | 16      | 95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Red Oak            | Low                     | 5 - 10 feet                                                                                                                                                                                                                                                                          | Sapling            |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Red Maple          | 5                        | Pole          | 8       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Paper Birch        | Low                     | >20 feet                                                                                                                                                                                                                                                                             | Sapling            |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Red Oak            | 5                        | Log/Pole      | 11      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Red Maple          | Medium                  | 5 - 10 feet                                                                                                                                                                                                                                                                          | Sapling            |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Quaking Aspen      | 50                       | Sapling/Pole  | 3       | 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | White Pine         | Medium                  | Variable                                                                                                                                                                                                                                                                             | Sapling            |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Paper Birch        | 5                        | Pole/Log      | 9       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Red Pine           | Low                     | Variable                                                                                                                                                                                                                                                                             | Sapling            |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| 43                 | 6225 - Bog               | Nonstocked    | 3.9     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Unspecified        | No                      | Water hole with surrounding bog.                                                                                                                                                                                                                                                     |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
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| Sub-Canopy Species | Density                  | Avg. Height   | Size    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Red Pine           | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| White Pine         | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| White Spruce       | Low                      |               | Seeding |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Balsam Fir         | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| 44                 | 500 - Water              | Nonstocked    | 1.6     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Unspecified        | No                      | Bog depression.                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
|                    |                          |               |         | <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>Black Spruce</td> <td>Medium</td> <td></td> <td>Sapling</td> </tr> <tr> <td>Tamarack</td> <td>Low</td> <td></td> <td>Sapling</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                    |                         |                                                                                                                                                                                                                                                                                      | Sub-Canopy Species | Density | Avg. Height | Size | Black Spruce | Medium             |         | Sapling     | Tamarack   | Low        |    | Sapling  |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Sub-Canopy Species | Density                  | Avg. Height   | Size    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Black Spruce       | Medium                   |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |
| Tamarack           | Low                      |               | Sapling |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |                         |                                                                                                                                                                                                                                                                                      |                    |         |             |      |              |                    |         |             |            |            |    |          |              |     |                   |         |            |            |          |         |               |    |    |         |     |             |         |           |   |      |   |  |             |     |          |         |         |   |          |    |  |           |        |             |         |               |    |              |   |    |            |        |          |         |             |   |          |   |  |          |     |          |         |



| Stand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Level 4 Cover Type | Size Density                                                                                                                                                                                                                                                                                    | Acres      | Stand Age          | BA Range    | Managed Site            | General Comments                                                                                                                                       |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------|-------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|---|---------|----------------|-----|---------|---------|--|--------------|---|----------|---|---|---------------|----|---------|---|----|---------------|----|---------|---|---|------------|---|---------|----|---|---------|---|----------|----|--|----------|---|-----|----|--|------------|---|------|---|--|-------------|---|--------------|---|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------|---------|-------------|------|---------|-----|--------------|---------|------------|-----|-------------|---------|------------|-----|----------|---------|--------------|-----|----------|---------|----------|-----|----------|---------|-----------|-----|--------------|---------|-------------------|------|-------------|------------|
| <b>45</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4130 - Aspen       | Poletimber Well                                                                                                                                                                                                                                                                                 | 69.6       | 35                 | Unspecified | N/A                     | T. sale #014-85 "Lost Arrow Block" - cut Sp, 1987 - F, 1988. ORV trail within.                                                                         |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| <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>50</td><td>Pole/Sapling</td><td>5</td><td>35</td></tr> <tr><td>Bigtooth Aspen</td><td>18</td><td>Pole</td><td>6</td><td></td></tr> <tr><td>White Spruce</td><td>2</td><td>Pole/Log</td><td>9</td><td></td></tr> <tr><td>Balsam Poplar</td><td>10</td><td>Pole</td><td>5</td><td>35</td></tr> <tr><td>Red Maple</td><td>5</td><td>Pole</td><td>5</td><td></td></tr> <tr><td>White Pine</td><td>2</td><td>Log</td><td>14</td><td></td></tr> <tr><td>Red Oak</td><td>5</td><td>Log/Pole</td><td>10</td><td></td></tr> <tr><td>Red Pine</td><td>2</td><td>Log</td><td>16</td><td></td></tr> <tr><td>Balsam Fir</td><td>2</td><td>Pole</td><td>7</td><td></td></tr> <tr><td>Paper Birch</td><td>4</td><td>Pole/Sapling</td><td>5</td><td></td></tr> </tbody> </table> |                    | Canopy Species                                                                                                                                                                                                                                                                                  | % Cover    | Size Class         | DBH         | Age                     | Quaking Aspen                                                                                                                                          | 50           | Pole/Sapling | 5 | 35      | Bigtooth Aspen | 18  | Pole    | 6       |  | White Spruce | 2 | Pole/Log | 9 |   | Balsam Poplar | 10 | Pole    | 5 | 35 | Red Maple     | 5  | Pole    | 5 |   | White Pine | 2 | Log     | 14 |   | Red Oak | 5 | Log/Pole | 10 |  | Red Pine | 2 | Log | 16 |  | Balsam Fir | 2 | Pole | 7 |  | Paper Birch | 4 | Pole/Sapling | 5 |  | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Red Oak</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Balsam Fir</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>White Pine</td><td>Low</td><td>Variable</td><td>Sapling</td></tr> <tr><td>Black Cherry</td><td>Low</td><td>&gt;20 feet</td><td>Sapling</td></tr> <tr><td>Red Pine</td><td>Low</td><td>Variable</td><td>Sapling</td></tr> <tr><td>Red Maple</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Hazelnut (Beaked)</td><td>High</td><td>5 - 10 feet</td><td>Tall Shrub</td></tr> </tbody> </table> |  | Sub-Canopy Species | Density | Avg. Height | Size | Red Oak | Low | 10 - 20 feet | Sapling | Balsam Fir | Low | 5 - 10 feet | Sapling | White Pine | Low | Variable | Sapling | Black Cherry | Low | >20 feet | Sapling | Red Pine | Low | Variable | Sapling | Red Maple | Low | 10 - 20 feet | Sapling | Hazelnut (Beaked) | High | 5 - 10 feet | Tall Shrub |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | % Cover            | Size Class                                                                                                                                                                                                                                                                                      | DBH        | Age                |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 50                 | Pole/Sapling                                                                                                                                                                                                                                                                                    | 5          | 35                 |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 18                 | Pole                                                                                                                                                                                                                                                                                            | 6          |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| White Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2                  | Pole/Log                                                                                                                                                                                                                                                                                        | 9          |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Balsam Poplar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10                 | Pole                                                                                                                                                                                                                                                                                            | 5          | 35                 |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5                  | Pole                                                                                                                                                                                                                                                                                            | 5          |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2                  | Log                                                                                                                                                                                                                                                                                             | 14         |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5                  | Log/Pole                                                                                                                                                                                                                                                                                        | 10         |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2                  | Log                                                                                                                                                                                                                                                                                             | 16         |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2                  | Pole                                                                                                                                                                                                                                                                                            | 7          |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4                  | Pole/Sapling                                                                                                                                                                                                                                                                                    | 5          |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Density            | Avg. Height                                                                                                                                                                                                                                                                                     | Size       |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Low                | 10 - 20 feet                                                                                                                                                                                                                                                                                    | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low                | 5 - 10 feet                                                                                                                                                                                                                                                                                     | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Low                | Variable                                                                                                                                                                                                                                                                                        | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Low                | >20 feet                                                                                                                                                                                                                                                                                        | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Low                | Variable                                                                                                                                                                                                                                                                                        | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Low                | 10 - 20 feet                                                                                                                                                                                                                                                                                    | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | High               | 5 - 10 feet                                                                                                                                                                                                                                                                                     | Tall Shrub |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| <b>46</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4130 - Aspen       | Sapling Well                                                                                                                                                                                                                                                                                    | 44.1       | 5                  | Immature    | N/A                     | Area harvested in the spring of 2018 by Minerick Logging, under sale 121-16 Luna Moth Mix.                                                             |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Balsam Fir</td><td>5</td><td>Sapling</td><td>1</td><td>5</td></tr> <tr><td>Bigtooth Aspen</td><td>20</td><td>Sapling</td><td>1</td><td></td></tr> <tr><td>Black Cherry</td><td>5</td><td>Sapling</td><td>1</td><td>5</td></tr> <tr><td>Red Maple</td><td>10</td><td>Sapling</td><td>1</td><td>5</td></tr> <tr><td>Quaking Aspen</td><td>55</td><td>Sapling</td><td>1</td><td>5</td></tr> <tr><td>Red Oak</td><td>5</td><td>Sapling</td><td>1</td><td>5</td></tr> </tbody> </table>                                                                                                                                                                                                                                                                                                     |                    | Canopy Species                                                                                                                                                                                                                                                                                  | % Cover    | Size Class         | DBH         | Age                     | Balsam Fir                                                                                                                                             | 5            | Sapling      | 1 | 5       | Bigtooth Aspen | 20  | Sapling | 1       |  | Black Cherry | 5 | Sapling  | 1 | 5 | Red Maple     | 10 | Sapling | 1 | 5  | Quaking Aspen | 55 | Sapling | 1 | 5 | Red Oak    | 5 | Sapling | 1  | 5 |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | % Cover            | Size Class                                                                                                                                                                                                                                                                                      | DBH        | Age                |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5                  | Sapling                                                                                                                                                                                                                                                                                         | 1          | 5                  |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 20                 | Sapling                                                                                                                                                                                                                                                                                         | 1          |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5                  | Sapling                                                                                                                                                                                                                                                                                         | 1          | 5                  |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 10                 | Sapling                                                                                                                                                                                                                                                                                         | 1          | 5                  |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55                 | Sapling                                                                                                                                                                                                                                                                                         | 1          | 5                  |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5                  | Sapling                                                                                                                                                                                                                                                                                         | 1          | 5                  |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| <b>47</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 320 - Upland Shrub | Nonstocked                                                                                                                                                                                                                                                                                      | 7.5        | 0                  | Unspecified | 4211 - Planted Red Pine | Planted F, 1965 with 3-0 red pine @6x6 spacing; presence of natural pine also. Porterfield Lake Motorcycle trail influence.<br><br>Planted Spring 2023 |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| <b>48</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6225 - Bog         | Nonstocked                                                                                                                                                                                                                                                                                      | 6.5        |                    | Unspecified | No                      | Bog depression.                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    | <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>Black Spruce</td><td>Medium</td><td></td><td>Sapling</td></tr> <tr><td>Tamarack</td><td>Low</td><td></td><td>Sapling</td></tr> </tbody> </table> |            | Sub-Canopy Species | Density     | Avg. Height             | Size                                                                                                                                                   | Black Spruce | Medium       |   | Sapling | Tamarack       | Low |         | Sapling |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Density            | Avg. Height                                                                                                                                                                                                                                                                                     | Size       |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Black Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Medium             |                                                                                                                                                                                                                                                                                                 | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Tamarack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Low                |                                                                                                                                                                                                                                                                                                 | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| <b>49</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6225 - Bog         | Nonstocked                                                                                                                                                                                                                                                                                      | 1.4        |                    | Unspecified | No                      |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    | <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>Black Spruce</td><td>Medium</td><td></td><td>Sapling</td></tr> <tr><td>Tamarack</td><td>Low</td><td></td><td>Sapling</td></tr> </tbody> </table> |            | Sub-Canopy Species | Density     | Avg. Height             | Size                                                                                                                                                   | Black Spruce | Medium       |   | Sapling | Tamarack       | Low |         | Sapling |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Density            | Avg. Height                                                                                                                                                                                                                                                                                     | Size       |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Black Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Medium             |                                                                                                                                                                                                                                                                                                 | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |
| Tamarack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Low                |                                                                                                                                                                                                                                                                                                 | Sapling    |                    |             |                         |                                                                                                                                                        |              |              |   |         |                |     |         |         |  |              |   |          |   |   |               |    |         |   |    |               |    |         |   |   |            |   |         |    |   |         |   |          |    |  |          |   |     |    |  |            |   |      |   |  |             |   |              |   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                    |         |             |      |         |     |              |         |            |     |             |         |            |     |          |         |              |     |          |         |          |     |          |         |           |     |              |         |                   |      |             |            |



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

**51**      6124 - Lowland Spruce-Fir      Poletimber Well      23.5      95      51-80      N/A      Contains small, open upland knob near marsh. Steeper slope along marsh edges.

| Canopy Species       | % Cover | Size Class   | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size       |
|----------------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| Tamarack             | 20      | Log/Pole     | 10  |     | Balsam Fir         | Medium  | Variable    | Sapling    |
| White Pine           | 5       | XLog/Log     | 18  |     | Tag Alder          | Medium  | 5 - 10 feet | Tall Shrub |
| Paper Birch          | 5       | Pole/Log     | 9   |     | Black Spruce       | Medium  | Variable    | Sapling    |
| Balsam Poplar        | 3       | Pole/Log     | 8   |     |                    |         |             |            |
| Quaking Aspen        | 2       | Log/Pole     | 10  |     |                    |         |             |            |
| Black Spruce         | 40      | Pole/Sapling | 8   | 95  |                    |         |             |            |
| Balsam Fir           | 10      | Pole/Sapling | 7   |     |                    |         |             |            |
| Northern White Cedar | 15      | Log/Pole     | 12  |     |                    |         |             |            |

**52**      4130 - Aspen      Poletimber Well      126.9      36      Unspecified      N/A      "Old Wagon Trail Block" #016-85 - cut 1986-87. FTP31-168: KG and disk/seed. Trace amount of residual aspen, maple, oak and birch within.

| Canopy Species | % Cover | Size Class   | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size       |
|----------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| Red Maple      | 10      | Sapling      | 2   |     | Red Maple          | Low     | 5 - 10 feet | Sapling    |
| Red Oak        | 10      | Pole/Sap/Log | 5   |     | Red Oak            | Medium  | < 5 feet    | Seeding    |
| Quaking Aspen  | 50      | Pole         | 5   | 36  | Balsam Fir         | Low     | Variable    | Sapling    |
| Bigtooth Aspen | 20      | Pole         | 5   | 36  | White Pine         | Low     | Variable    | Sapling    |
| Red Pine       | 5       | Log/Pole     | 14  |     | Red Pine           | Low     | Variable    | Sapling    |
| Balsam Fir     | 5       | Pole/Sapling | 6   |     | Hazelnut (Beaked)  | Medium  | 5 - 10 feet | Tall Shrub |

**53**      4130 - Aspen      Sapling Well      44.1      25      Unspecified      N/A      "Porterfield ORV Trail Sale" #013-95 (unit 2) - cut spring, 1997. Left all oak, and conifers (except for pine marked to cut).

| Canopy Species | % Cover | Size Class    | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size       |
|----------------|---------|---------------|-----|-----|--------------------|---------|-------------|------------|
| Red Maple      | 5       | Sapling       | 2   | 25  | Paper Birch        | Low     | >20 feet    | Sapling    |
| White Pine     | 5       | XLog/Log      | 24  |     | White Pine         | Medium  | 5 - 10 feet | Sapling    |
| Red Pine       | 10      | Log/Pole      | 14  | 88  | Hazelnut (Beaked)  | Medium  | < 5 feet    | Tall Shrub |
| Quaking Aspen  | 70      | Sapling       | 3   | 25  | Red Pine           | Low     | 5 - 10 feet | Sapling    |
| Red Oak        | 10      | Log/Pole/XLog | 10  |     | Red Oak            | Medium  | 5 - 10 feet | Sapling    |

**55**      500 - Water      Nonstocked      12.6      Unspecified      No      60 Day Creek and beaver pond.

| Sub-Canopy Species   | Density | Avg. Height | Size       |
|----------------------|---------|-------------|------------|
| Balsam Fir           | Low     |             | Sapling    |
| Tag Alder            | Medium  |             | Tall Shrub |
| Northern White Cedar | Trace   |             | Seeding    |
| Black Spruce         | Low     |             | Sapling    |
| Cattail spp.         | Trace   |             | Non-Wood   |



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

|           |                            |                |      |     |      |     |                                                                                 |
|-----------|----------------------------|----------------|------|-----|------|-----|---------------------------------------------------------------------------------|
| <b>56</b> | 42290 - Natural Mixed Pine | Sawtimber Poor | 28.3 | 103 | 1-50 | N/A | Stand cut under Luna Moth Mix 121-16 by Minerick logging in the spring of 2018. |
|-----------|----------------------------|----------------|------|-----|------|-----|---------------------------------------------------------------------------------|

| Canopy Species       | % Cover | Size Class    | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size    |
|----------------------|---------|---------------|-----|-----|--------------------|---------|-------------|---------|
| Red Pine             | 55      | Log/XLog/Pole | 16  | 103 | Quaking Aspen      | High    | 5 - 10 feet | Sapling |
| Northern White Cedar | 5       | Log/Pole      | 12  |     | Bigtooth Aspen     | Medium  | 5 - 10 feet | Sapling |
| Black Spruce         | 10      | Pole          | 8   |     | White Spruce       | Medium  | 5 - 10 feet | Sapling |
| White Pine           | 30      | XLog/Log      | 22  | 103 | Red Maple          | Medium  | 5 - 10 feet | Sapling |
|                      |         |               |     |     | Balsam Fir         | High    | Variable    | Sapling |

|           |                          |              |      |    |      |     |                                                                                                                                                                                                            |
|-----------|--------------------------|--------------|------|----|------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>57</b> | 4133 - Aspen, Mixed Pine | Sapling Well | 49.3 | 15 | 1-50 | N/A | T. sale #113-05 (Unit 1-2) "Old Wagon Trail Sale" - cut 2007 (S 1/2) and 2008 (N 1/2). Oak and most pine was left. Aspen now ~ 10 - 20' hts. Rolling terrain. Porterfield Lake Motorcycle Trail influence. |
|-----------|--------------------------|--------------|------|----|------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Canopy Species | % Cover | Size Class    | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size    |
|----------------|---------|---------------|-----|-----|--------------------|---------|-------------|---------|
| Red Oak        | 5       | Log/XLog      | 10  |     | Red Oak            | Medium  | < 5 feet    | Seeding |
| White Pine     | 2       | XLog          | 18  |     | White Pine         | Medium  | Variable    | Sapling |
| Red Pine       | 25      | Log/XLog/Pole | 13  | 88  | Red Pine           | Low     | Variable    | Sapling |
| Balsam Fir     | 2       | Pole          | 6   |     | Balsam Fir         | Low     | Variable    | Sapling |
| Quaking Aspen  | 56      | Sapling       | 1   | 15  |                    |         |             |         |
| Red Maple      | 10      | Sapling       | 1   | 15  |                    |         |             |         |

|           |              |                |      |    |             |     |                                      |
|-----------|--------------|----------------|------|----|-------------|-----|--------------------------------------|
| <b>58</b> | 4130 - Aspen | Sawtimber Well | 22.7 | 55 | Unspecified | N/A | Knapweed noted along Floodwood Road. |
|-----------|--------------|----------------|------|----|-------------|-----|--------------------------------------|

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|------------|-----|-----|
| Bigtooth Aspen | 30      | Pole       | 8   |     |
| Red Maple      | 10      | Pole       | 8   |     |
| Quaking Aspen  | 60      | Pole       | 8   | 50  |

|           |                                        |                   |      |    |       |     |                                                                                                                                                                              |
|-----------|----------------------------------------|-------------------|------|----|-------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>59</b> | 6129 - Mixed Coniferous Lowland Forest | Poletimber Medium | 53.9 | 95 | 51-80 | N/A | Variable stocking. Older spruce, tamarack with mainly smaller balsam fir - older fir is dead already. Some clumps of cedar within, as well as scattered birch, aspen, maple. |
|-----------|----------------------------------------|-------------------|------|----|-------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Canopy Species       | % Cover | Size Class   | DBH | Age | Sub-Canopy Species | Density | Avg. Height  | Size       |
|----------------------|---------|--------------|-----|-----|--------------------|---------|--------------|------------|
| Balsam Poplar        | 5       | Pole         | 7   |     | Tag Alder          | Medium  | 5 - 10 feet  | Tall Shrub |
| Balsam Fir           | 5       | Pole         | 6   |     | Balsam Fir         | Medium  | >20 feet     | Sapling    |
| Northern White Cedar | 18      | Log/Pole     | 10  |     | Black Spruce       | Low     | >20 feet     | Sapling    |
| White Spruce         | 2       | Log          | 12  |     | Red Maple          | Low     | 10 - 20 feet | Sapling    |
| Paper Birch          | 5       | Pole/Sapling | 7   |     |                    |         |              |            |
| White Pine           | 2       | Log/XLog     | 16  |     |                    |         |              |            |
| Black Spruce         | 38      | Pole/Log     | 8   | 95  |                    |         |              |            |
| Red Maple            | 2       | Pole         | 8   |     |                    |         |              |            |
| Tamarack             | 21      | Log/Pole     | 10  |     |                    |         |              |            |
| Quaking Aspen        | 2       | Log/Pole     | 10  |     |                    |         |              |            |



| Stand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Level 4 Cover Type   | Size Density    | Acres      | Stand Age  | BA Range    | Managed Site | General Comments                                                                                                                                                                                |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------|------------|------------|-------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------|----|---|---------------|----|--------------|----|----|----------------|----|--------------|----|----|---------------|----|--------------|----|----|-------------|---|----------|----|----|----------------------|----|---------------|----|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------------|---------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|----------|-------------|------------|-----------|----------|-------------|-----------|------------|-------------|----------|---------|------------|--------|-------------|------------|
| <b>60</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 6120 - Lowland Cedar | Poletimber Well | 16.5       | 115        | 81-110      | N/A          | Mix of mainly black spruce and cedar - swale between higher grounds. Porterfield Lake Motorcycle Trail crosses stand (bridge) protecting drainage.                                              |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | % Cover              | Size Class      | DBH        | Age        |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Tamarack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5                    | Log             | 12         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                    | Log             | 14         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| White Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2                    | Log             | 16         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Black Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 25                   | Pole/Sapling    | 7          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4                    | Pole/Log        | 9          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Northern White Cedar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 60                   | Pole/Log        | 8          | 115        |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                    | Pole/Sapling    | 6          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Density              | Avg. Height     | Size       |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Low                  | 5 - 10 feet     | Sapling    |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Medium               | >20 feet        | Sapling    |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Tag Alder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Medium               | 5 - 10 feet     | Tall Shrub |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| <b>61</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4130 - Aspen         | Sapling Well    | 13.6       | 15         | Unspecified | N/A          | T. sale #112-05 "Floodwood/County Line Sale" (unit 1) - cut Nov., 2008. FTP32-730: Disc trench completed 8/13/2009.                                                                             |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | % Cover              | Size Class      | DBH        | Age        |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                    | XLog/Log        | 20         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4                    | Pole/Sapling    | 5          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Balsam Poplar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 20                   | Sapling         | 1          | 15         |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 60                   | Sapling         | 1          | 15         |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4                    | Pole/Log        | 9          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10                   | Log/XLog        | 16         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Density              | Avg. Height     | Size       |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Osier Dogwood                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Low                  | < 5 feet        | Tall Shrub |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Low                  | < 5 feet        | Seeding    |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Low                  | 5 - 10 feet     | Sapling    |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| <b>62</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4130 - Aspen         | Sapling Well    | 19.1       | 27         | Unspecified | N/A          | T. sale #013-95 (Unit 3) "Porterfield ORV Trail Sale" - cut October, 1996. Left all oak, conifers (except marked pine to cut). Porterfield Lake Motorcycle Trail runs along west edge of stand. |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | % Cover              | Size Class      | DBH        | Age        |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| White Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2                    | Log             | 16         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 47                   | Sapling/Pole    | 4          | 27         |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 20                   | Sapling/Pole    | 4          | 27         |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                    | Pole            | 8          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5                    | Log/XLog        | 14         | 88         |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 14                   | Log/XLog/Pole   | 12         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10                   | Sapling         | 2          | 27         |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Density              | Avg. Height     | Size       |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Low                  | < 5 feet        | Sapling    |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Low                  | < 5 feet        | Sapling    |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Low                  | Variable        | Sapling    |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| <b>63</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4130 - Aspen         | Sapling Well    | 19.5       | 5          | Immature    | N/A          | Stand was harvested in the spring of 2018. Luna Moth Mix. 121-16. Stand has flushed back to aspen.                                                                                              |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | % Cover              | Size Class      | DBH        | Age        |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 65                   | Sapling         | 1          | 5          |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10                   | Sapling         | 1          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3                    | XLog/Log        | 18         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5                    | XLog/Log        | 18         |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2                    | Pole            | 8          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 15                   | Sapling         | 1          |            |             |              |                                                                                                                                                                                                 |    |          |    |   |               |    |              |    |    |                |    |              |    |    |               |    |              |    |    |             |   |          |    |    |                      |    |               |    |     |                                                                                                                                                                                                                                                                                                                                                                                                          |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                    |          |             |            |           |          |             |           |            |             |          |         |            |        |             |            |



| Stand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Level 4 Cover Type                        | Size Density     | Acres      | Stand Age  | BA Range    | Managed Site | General Comments                                                                                                                                                                                                                                                                                                                                               |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
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| 64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6120 - Lowland Cedar                      | Poletimber Well  | 19.5       | 100        | 141-170     | N/A          |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                                   | Size Class       | DBH        | Age        |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                                         | Pole/Sapling     | 8          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Tamarack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                         | Log/Pole         | 10         |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Northern White Cedar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 85                                        | Pole/Log/Sap     | 8          | 100        |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Black Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10                                        | Pole             | 7          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Density                                   | Avg. Height      | Size       |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Tag Alder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Medium                                    | < 5 feet         | Tall Shrub |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| 66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4130 - Aspen                              | Sapling Well     | 56.2       | 14         | Unspecified | N/A          | T. sale #112-05 "Floodwood/County Line Sale" (unit 2-4) - cut Oct - Nov., 2008. FTP32-730: herbicide, trench, plant. Residual red pine and leave tree paper birch (most of which is dead now) within. Aspen is now 5 - 10' hts.                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| <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>1</td> <td>14</td> </tr> <tr> <td>Paper Birch</td> <td>2</td> <td>Pole/Log/Sap</td> <td>9</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>15</td> <td>Sapling/Pole/Log</td> <td>2</td> <td></td> </tr> <tr> <td>White Pine</td> <td>3</td> <td>XLog</td> <td>22</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>70</td> <td>Sapling</td> <td>1</td> <td>14</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           | Canopy Species   | % Cover    | Size Class | DBH         | Age          | Red Maple                                                                                                                                                                                                                                                                                                                                                      | 10 | Sapling      | 1  | 14 | Paper Birch   | 2  | Pole/Log/Sap | 9  |   | Red Pine             | 15 | Sapling/Pole/Log | 2  |     | White Pine   | 3  | XLog     | 22 |  | Quaking Aspen                                                                                                                                                                                                                                   | 70 | Sapling            | 1       | 14          | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Pine</td> <td>Medium</td> <td>&lt; 5 feet</td> <td>Seeding</td> </tr> <tr> <td>Jack Pine</td> <td>Medium</td> <td>&lt; 5 feet</td> <td>Seeding</td> </tr> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>&lt; 5 feet</td> <td>Seeding</td> </tr> </tbody> </table> |           | Sub-Canopy Species | Density  | Avg. Height | Size      | Red Pine | Medium | < 5 feet | Seeding | Jack Pine | Medium | < 5 feet | Seeding | Balsam Fir | Medium     | < 5 feet | Seeding  |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                                   | Size Class       | DBH        | Age        |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10                                        | Sapling          | 1          | 14         |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                                         | Pole/Log/Sap     | 9          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15                                        | Sapling/Pole/Log | 2          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3                                         | XLog             | 22         |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 70                                        | Sapling          | 1          | 14         |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Density                                   | Avg. Height      | Size       |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Medium                                    | < 5 feet         | Seeding    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Medium                                    | < 5 feet         | Seeding    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Medium                                    | < 5 feet         | Seeding    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| 67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4130 - Aspen                              | Poletimber Well  | 34.3       | 55         | 81-110      | N/A          | Overall aspen condition is poor - hypoxylon is heavy (stem breakage, cankers/galls), in addition to top dieback noted. Desire early harvest to promote better regeneration. Knobs with slightly older, healthier aspen. Numerous blowdown near ORV trailhead/trail.                                                                                            |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Bigtooth Aspen</td> <td>20</td> <td>Log</td> <td>10</td> <td>67</td> </tr> <tr> <td>White Pine</td> <td>2</td> <td>Log/Pole</td> <td>14</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>4</td> <td>Log/XLog/Pole</td> <td>16</td> <td></td> </tr> <tr> <td>White Spruce</td> <td>2</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>2</td> <td>Pole/Log/Sap</td> <td>8</td> <td></td> </tr> <tr> <td>Black Cherry</td> <td>2</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>4</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>2</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>2</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>60</td> <td>Pole/Sapling</td> <td>7</td> <td>55</td> </tr> </tbody> </table> |                                           | Canopy Species   | % Cover    | Size Class | DBH         | Age          | Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                 | 20 | Log          | 10 | 67 | White Pine    | 2  | Log/Pole     | 14 |   | Red Pine             | 4  | Log/XLog/Pole    | 16 |     | White Spruce | 2  | Log/Pole | 10 |  | Paper Birch                                                                                                                                                                                                                                     | 2  | Pole/Log/Sap       | 8       |             | Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                         | 2         | Pole/Sapling       | 5        |             | Red Maple | 4        | Pole   | 7        |         | Jack Pine | 2      | Pole/Log | 9       |            | Balsam Fir | 2        | Pole/Log | 9 |  | Quaking Aspen | 60 | Pole/Sapling | 7 | 55 | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Medium</td> <td>&lt; 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Jack Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Quaking Aspen</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Maple</td> <td>Medium</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Black Cherry</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> |  | Sub-Canopy Species | Density | Avg. Height | Size | White Pine | Low | Variable | Sapling | Red Pine | Low | Variable | Sapling | Hazelnut (Beaked) | Medium | < 5 feet | Tall Shrub | Jack Pine | Low | Variable | Sapling | Quaking Aspen | Low | 10 - 20 feet | Sapling | White Spruce | Low | 10 - 20 feet | Sapling | Red Maple | Medium | Variable | Sapling | Black Cherry | Medium | 5 - 10 feet | Sapling |  |  |
| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                                   | Size Class       | DBH        | Age        |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 20                                        | Log              | 10         | 67         |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                                         | Log/Pole         | 14         |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4                                         | Log/XLog/Pole    | 16         |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| White Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                                         | Log/Pole         | 10         |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Paper Birch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                                         | Pole/Log/Sap     | 8          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                                         | Pole/Sapling     | 5          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4                                         | Pole             | 7          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2                                         | Pole/Log         | 9          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                                         | Pole/Log         | 9          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60                                        | Pole/Sapling     | 7          | 55         |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Density                                   | Avg. Height      | Size       |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| White Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Low                                       | Variable         | Sapling    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Low                                       | Variable         | Sapling    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Hazelnut (Beaked)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Medium                                    | < 5 feet         | Tall Shrub |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Low                                       | Variable         | Sapling    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Low                                       | 10 - 20 feet     | Sapling    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| White Spruce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Low                                       | 10 - 20 feet     | Sapling    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Medium                                    | Variable         | Sapling    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Medium                                    | 5 - 10 feet      | Sapling    |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| 68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 122 - Road/Parking Lot                    | Nonstocked       | 8.4        | 0          | Unspecified | No           |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| 69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4130 - Aspen                              | Sapling Well     | 70.0       | 7          | Immature    | N/A          | Overall aspen condition is poor - hypoxylon is heavy (stem breakage, cankers/galls), in addition to top dieback noted. Desire early harvest to promote better regeneration. Knobs with slightly older, healthier aspen. Numerous blowdown near ORV trailhead/trail. Cut by Triest forest products is the spring of 2016 under 32-108-15-01 Half 'n Half Aspen. |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                                   | Size Class       | DBH        | Age        |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                                         | Log/Pole         | 14         |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 98                                        | Sapling          | 1          | 7          |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| 70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 42111 - Planted Red Pine, Mixed Deciduous | Sapling Well     | 21.2       | 6          | Immature    | N/A          | Cut by Triest forest products in the spring of 2016 under 32-108-15-01 Half 'n Half Aspen. Under FTP 32-857 for red pine regeneration. Stand trenched and sprayed in 2017. 2022 regen check shows 574 tpa with some aspen comp this will get stand to minimum stocking no more work needed.                                                                    |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | % Cover                                   | Size Class       | DBH        | Age        |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 75                                        | Sapling          | 1          | 6          |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15                                        | Sapling          | 1          |            |             |              |                                                                                                                                                                                                                                                                                                                                                                |    |              |    |    |               |    |              |    |   |                      |    |                  |    |     |              |    |          |    |  |                                                                                                                                                                                                                                                 |    |                    |         |             |                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                    |          |             |           |          |        |          |         |           |        |          |         |            |            |          |          |   |  |               |    |              |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                    |         |             |      |            |     |          |         |          |     |          |         |                   |        |          |            |           |     |          |         |               |     |              |         |              |     |              |         |           |        |          |         |              |        |             |         |  |  |



| Stand          | Level 4 Cover Type        | Size Density      | Acres         | Stand Age | BA Range | Managed Site       | General Comments                                                                                                                                                   |         |              |             |            |  |
|----------------|---------------------------|-------------------|---------------|-----------|----------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------|-------------|------------|--|
| <b>72</b>      | 4130 - Aspen              | Poletimber Medium | 13.8          | 55        | 51-80    | N/A                | Overall aspen condition is poor - hypoxylon is heavy (stem breakage, cankers/galls), in addition to top dieback noted.                                             |         |              |             |            |  |
| Canopy Species |                           | % Cover           | Size Class    | DBH       | Age      | Sub-Canopy Species |                                                                                                                                                                    | Density | Avg. Height  | Size        |            |  |
| Red Pine       |                           | 4                 | Log/XLog/Pole | 16        |          | Quaking Aspen      |                                                                                                                                                                    | Low     | 10 - 20 feet | Sapling     |            |  |
| Paper Birch    |                           | 2                 | Pole/Log/Sap  | 8         |          | Red Maple          |                                                                                                                                                                    | Medium  | Variable     | Sapling     |            |  |
| Black Cherry   |                           | 2                 | Pole/Sapling  | 5         |          | Black Cherry       |                                                                                                                                                                    | Medium  | 5 - 10 feet  | Sapling     |            |  |
| Quaking Aspen  |                           | 60                | Pole/Sapling  | 7         | 55       | White Spruce       |                                                                                                                                                                    | Low     | 10 - 20 feet | Sapling     |            |  |
| White Pine     |                           | 2                 | Log/Pole      | 14        |          | White Pine         |                                                                                                                                                                    | Low     | Variable     | Sapling     |            |  |
| Balsam Fir     |                           | 2                 | Pole/Log      | 9         |          | Jack Pine          |                                                                                                                                                                    | Low     | Variable     | Sapling     |            |  |
| White Spruce   |                           | 2                 | Log/Pole      | 10        |          | Red Pine           |                                                                                                                                                                    | Low     | Variable     | Sapling     |            |  |
| Bigtooth Aspen |                           | 20                | Log           | 10        | 67       | Hazelnut (Beaked)  |                                                                                                                                                                    | Medium  | < 5 feet     | Tall Shrub  |            |  |
| Red Maple      |                           | 4                 | Pole          | 7         |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| Jack Pine      |                           | 2                 | Pole/Log      | 9         |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| <b>73</b>      | 42210 - Natural Red Pine  | Poletimber Well   | 1.6           | 61        | 141-170  | N/A                |                                                                                                                                                                    |         |              |             |            |  |
| Canopy Species |                           | % Cover           | Size Class    | DBH       | Age      | Sub-Canopy Species |                                                                                                                                                                    |         | Density      | Avg. Height | Size       |  |
| Jack Pine      |                           | 8                 | Pole          | 9         |          | Red Maple          |                                                                                                                                                                    |         | Low          | Variable    | Sapling    |  |
| Quaking Aspen  |                           | 10                | Pole/Log      | 8         |          | Balsam Fir         |                                                                                                                                                                    |         | Low          | Variable    | Sapling    |  |
| Black Cherry   |                           | 5                 | Pole          | 6         |          | Red Pine           |                                                                                                                                                                    |         | Low          | Variable    | Sapling    |  |
| Red Pine       |                           | 70                | Pole/Log      | 9         | 61       | Hazelnut (Beaked)  |                                                                                                                                                                    |         | Medium       | 5 - 10 feet | Tall Shrub |  |
| Paper Birch    |                           | 4                 | Pole/Log      | 9         |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| White Pine     |                           | 3                 | Log/Pole      | 10        |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| <b>82</b>      | 42120 - Planted Jack Pine | Poletimber Well   | 1.2           | 55        | 81-110   | N/A                | Planted Sp, 1970 with 2-0 JP (16 acs); V blade/planting machine @ 6 x 8 spacing. Porterfield Lake Motorcycle trailhead influence.                                  |         |              |             |            |  |
| Canopy Species |                           | % Cover           | Size Class    | DBH       | Age      | Sub-Canopy Species |                                                                                                                                                                    |         | Density      | Avg. Height | Size       |  |
| Jack Pine      |                           | 85                | Pole          | 7         | 55       | Hazelnut (Beaked)  |                                                                                                                                                                    | Medium  | < 5 feet     | Tall Shrub  |            |  |
| Quaking Aspen  |                           | 5                 | Pole/Log      | 8         |          | Red Pine           |                                                                                                                                                                    | Low     | < 5 feet     | Seeding     |            |  |
| Red Pine       |                           | 10                | Log/Pole      | 10        |          | White Pine         |                                                                                                                                                                    | Low     | < 5 feet     | Seeding     |            |  |
| <b>83</b>      | 42120 - Planted Jack Pine | Poletimber Well   | 1.3           | 55        | 111-140  | N/A                | Planted Sp, 1970 with 2-0 jack pine. Jack pine very limby; some dead stems within. Lots of height, but overall small diameters. Jack pine budworm study area/plot. |         |              |             |            |  |
| Canopy Species |                           | % Cover           | Size Class    | DBH       | Age      | Sub-Canopy Species |                                                                                                                                                                    | Density | Avg. Height  | Size        |            |  |
| Quaking Aspen  |                           | 4                 | Pole          | 7         |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| Jack Pine      |                           | 92                | Pole          | 7         | 55       |                    |                                                                                                                                                                    |         |              |             |            |  |
| White Pine     |                           | 2                 | Pole          | 7         |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| Red Pine       |                           | 2                 | Log           | 14        |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| <b>84</b>      | 42120 - Planted Jack Pine | Poletimber Well   | 1.0           | 55        | 111-140  | N/A                | Planted Sp, 1970 with 2-0 jack pine. Jack pine very limby; some dead stems within. Lots of height, but overall small diameters. Jack pine budworm study area/plot. |         |              |             |            |  |
| Canopy Species |                           | % Cover           | Size Class    | DBH       | Age      | Sub-Canopy Species |                                                                                                                                                                    | Density | Avg. Height  | Size        |            |  |
| White Pine     |                           | 2                 | Pole          | 7         |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| Red Pine       |                           | 2                 | Log           | 14        |          |                    |                                                                                                                                                                    |         |              |             |            |  |
| Jack Pine      |                           | 92                | Pole          | 7         | 55       |                    |                                                                                                                                                                    |         |              |             |            |  |
| Quaking Aspen  |                           | 4                 | Pole          | 7         |          |                    |                                                                                                                                                                    |         |              |             |            |  |





| Stand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level 4 Cover Type        | Size Density    | Acres   | Stand Age  | BA Range | Managed Site | General Comments                                                                                                                                                                                                                                                                                              |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------|---------|------------|----------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|------|----|-----------|----------|----------|--------------|---|---------|---------------|----------|------|---|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------|---------|--------------|------|----------|-----|----------|------------|---|------|---|---|--|--|--|--|--|
| <b>85</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 42120 - Planted Jack Pine | Poletimber Well | 1.5     | 55         | 141-170  | N/A          | Planted Sp, 1970 with 2-0 jack pine @ 6x8 spacing. Jack pine is extremely limby. Small strip of red pine (SWNE - 8 acs) was also planted with 3-0 red pine F, 1965. Stand contains pockets of aspen, with mainly red pine saplings underneath, and red pine poles mixed with jack pine on east side of stand. |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | % Cover                   | Size Class      | DBH     | Age        |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3                         | Pole            | 8       |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 7                         | Pole/Log/Sap    | 8       | 61         |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 90                        | Pole            | 8       | 55         |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Density                   | Avg. Height     | Size    |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Low                       | < 5 feet        | Seeding |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                           |                 |         |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                           |                 |         |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| <b>86</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 42120 - Planted Jack Pine | Poletimber Well | 0.9     | 55         | 141-170  | N/A          | Planted Sp, 1970 with 2-0 jack pine @ 6x8 spacing. Jack pine is extremely limby. Small strip of red pine (SWNE - 8 acs) was also planted with 3-0 red pine F, 1965. Stand contains pockets of aspen, with mainly red pine saplings underneath, and red pine poles mixed with jack pine on east side of stand. |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | % Cover                   | Size Class      | DBH     | Age        |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Jack Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 90                        | Pole            | 8       | 55         |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 7                         | Pole/Log/Sap    | 8       | 61         |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3                         | Pole            | 8       |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Sub-Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Density                   | Avg. Height     | Size    |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Red Pine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Low                       | < 5 feet        | Seeding |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                           |                 |         |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                           |                 |         |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| <b>97</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4130 - Aspen              | Poletimber Well | 5.5     | 53         | 81-110   | N/A          | Long term retention.                                                                                                                                                                                                                                                                                          |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
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| Canopy Species                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | % Cover                   | Size Class      | DBH     | Age        |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Quaking Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 55                        | Pole/Log        | 9       | 53         |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Red Maple                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10                        | Pole/Log        | 9       |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Red Oak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5                         | Log/Pole        | 12      | 5          |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Bigtooth Aspen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 20                        | Pole            | 9       |            |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Black Cherry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5                         | Pole            | 8       | 5          |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |
| Balsam Fir                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5                         | Pole            | 8       | 5          |          |              |                                                                                                                                                                                                                                                                                                               |               |          |      |    |           |          |          |              |   |         |               |          |      |   |                |                                                                                                                                                                                                                                          |      |                    |         |              |      |          |     |          |            |   |      |   |   |  |  |  |  |  |