



Compartment Review Presentation

Cadillac Forest Management Unit

Compartment 63094

Entry Year 2024

Acreage: 2,254

County Missaukee

Management Area: Houghton Lake Wetlands

Stand Examiner: Blair Tweedale

Legal Description:

T22N, R5W, Sections 1,2,3,10,11

Identified Planning Goals:

Vegetation management in the Houghton Lake Wetlands Management Area (MA) will provide forest products; maintain or enhance wildlife habitat; protect areas of unique threatened, endangered and special concern species; and provide for forest-based recreational uses. Timber management for this 10-year planning period will focus on balancing the aspen age-class distribution. Wildlife habitat management objectives include perpetuating early-successional communities for species adapted to young forests for hunting and other wildlife-related recreation opportunity. Expected trends within the next decade are the need to continue to balance aspen age-class distributions, an expected increase in recreation pressure and invasive species encroachment.

Soil and topography:

Augres-Iosco-Lupton association and Otisco-Roscommon association. Terrain nearly level, some areas poorly drained. River bottom areas are muck or peat.

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

Solid State ownership, no private within the compartment. This is one compartment of three that make up the Porter Ranch wildlife research area. The office, residence, and deer pen facilities are in this compartment.

Unique Natural Features:

Muskegon River is the western boundary of the compartment. Potential habitat for wood turtle, spotted turtle, and osprey.

Archeological, Historical, and Cultural Features:

No previously reported archaeological sites occur in 2024 treatment stands but due to lack of survey we cannot rule out their presence. Proceed with caution and employ unanticipated discovery plan if sites, artifacts or suspicious bone are found. Uplands near wetlands may be especially sensitive for sites. Based on the environmental context, I would expect sites in this area.

Special Management Designations or Considerations:

Forested portion of the compartment to be managed for timber production and wildlife habitat.

Watershed and Fisheries Considerations:

Wildlife Habitat Considerations:

Mineral Resource and Development Concerns and/or Restrictions

No known potential exists for commercial metallic mineral production in this part of the state. The State-owned Stoney Point sand/gravel pit is just over one mile to the northeast. Most of the compartment is covered by wetlands, which would limit surface mining potential. There has been no oil & gas production and no well drilling within the compartment. Active production is occurring within two miles of the compartment to the west and southeast. In addition, State-owned mineral rights to the west are currently nominated for the next oil & gas lease auction. The State does not own most of the mineral rights within the compartment. Because the mineral estate is the dominant estate, the surface owner must provide the owner of the mineral rights reasonable access to the surface for mineral exploration and development.

Vehicle Access:

A forest road access plan is detailed on the compartment map. Identified are state and county roads as well as forest roads and trails under the jurisdiction of the DNR.

Survey Needs:

None

Recreational Facilities and Opportunities:

Fire Protection:

Compartment normally is a lowland wet marsh area. Access may be limited to amphibious water suppression units and low ground pressure tractor plows. During an abnormally dry period ground fires maybe a concern. Limited residential improvements is not a factor. ORV route/ snowmobile trail maybe a concern during a wildfire or a prescribe burn. Dispersed camping along the Muskegon River maybe a concern for wildfire starts. Wildfire is controlled by Houghton Lake Field Office. (BET 8-01-12)

Additional Compartment Information:

The following reports from the Inventory are attached:

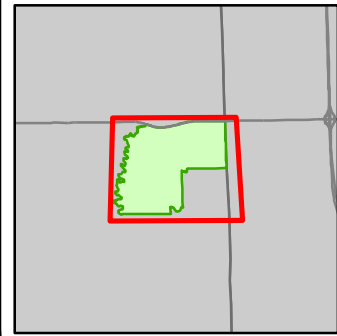
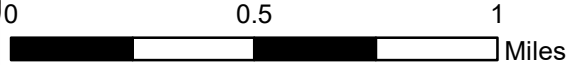
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

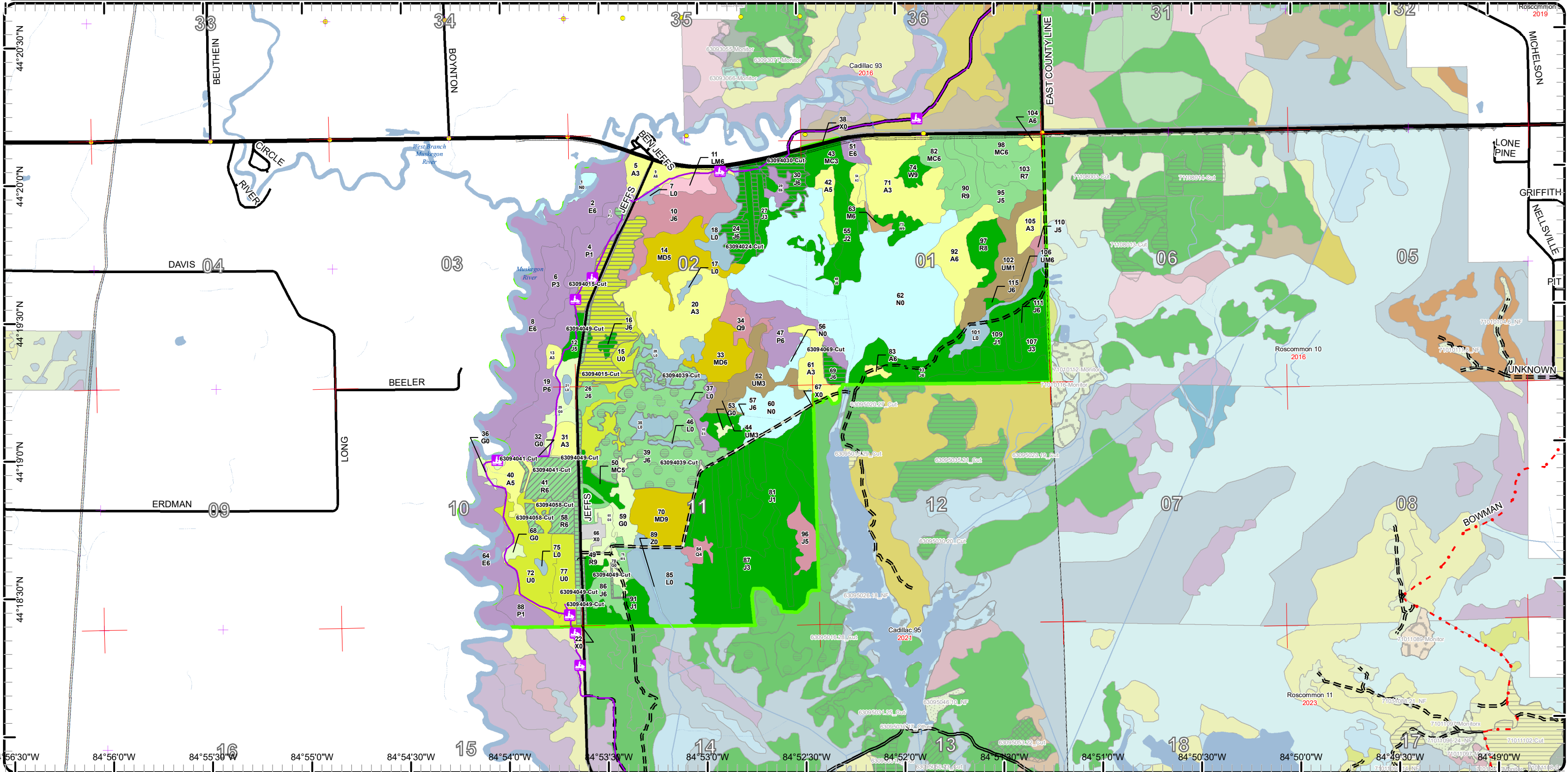
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 94
 T22N-R5W, Sec. 1,2,3,10,11
 County: Missaukee
 Unit: Cadillac
 Mgmt Area: Houghton Lake Wetlands
 YOE: 2024
 Acres: 2254.3 GIS Calculated
 Examiner: Blair Tweedale
 Map Revised: 10/4/2022
 Map Phase: Post-Review

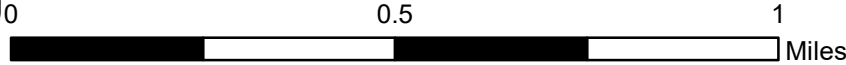


- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- == DNR - Secondary Forest Road
- == DNR - Forest Access Route
- == Federal / State Highway
- == Federal / State / County - Paved Road
- 🚙 Snowmobile Trails
- 🚙 Designated Snowmobile Trails
- 🚙 Culvert
- Intermittent Stream
- Lake/Pond
- Perennial River
- 🌊 Lakes and Rivers
- Pipeline
- ⚡ Powerline
- 🟩 Compartment Boundary
- ☐ Clearcut (w/Reserves)
- ☐ Patch/Strip Cut (Femelschlag)
- ☐ Thinning (Crown, Low, Systematic)
- 🟡 411 - Northern Hardwood
- 🟡 413 - Aspen
- 🟡 419 - Mixed Upland Deciduous
- 🟢 421 - Planted Pines
- 🟢 422 - Natural Pines
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- 🟡 122 - Roads/Parking Lot
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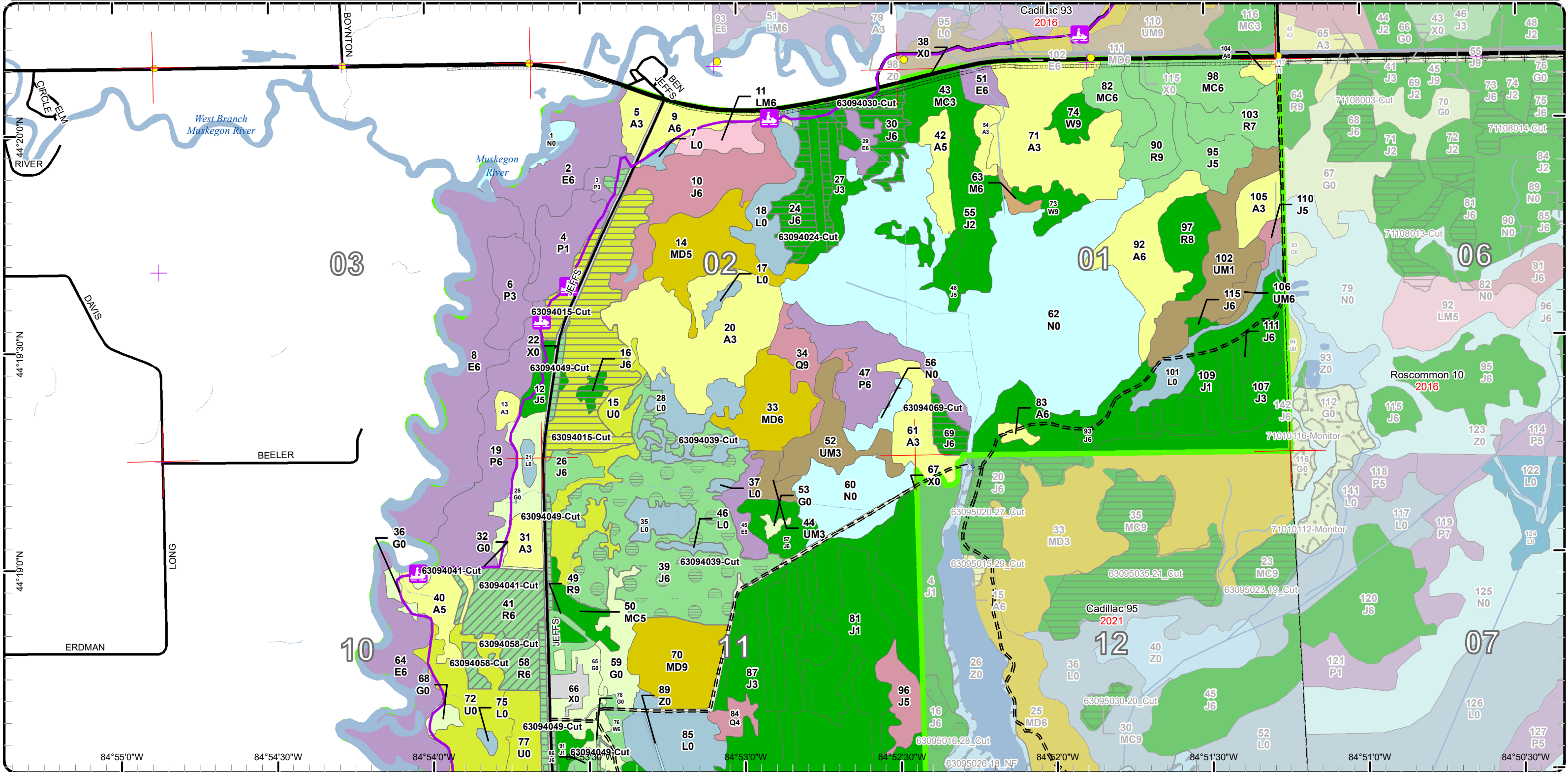


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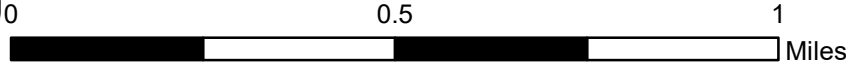


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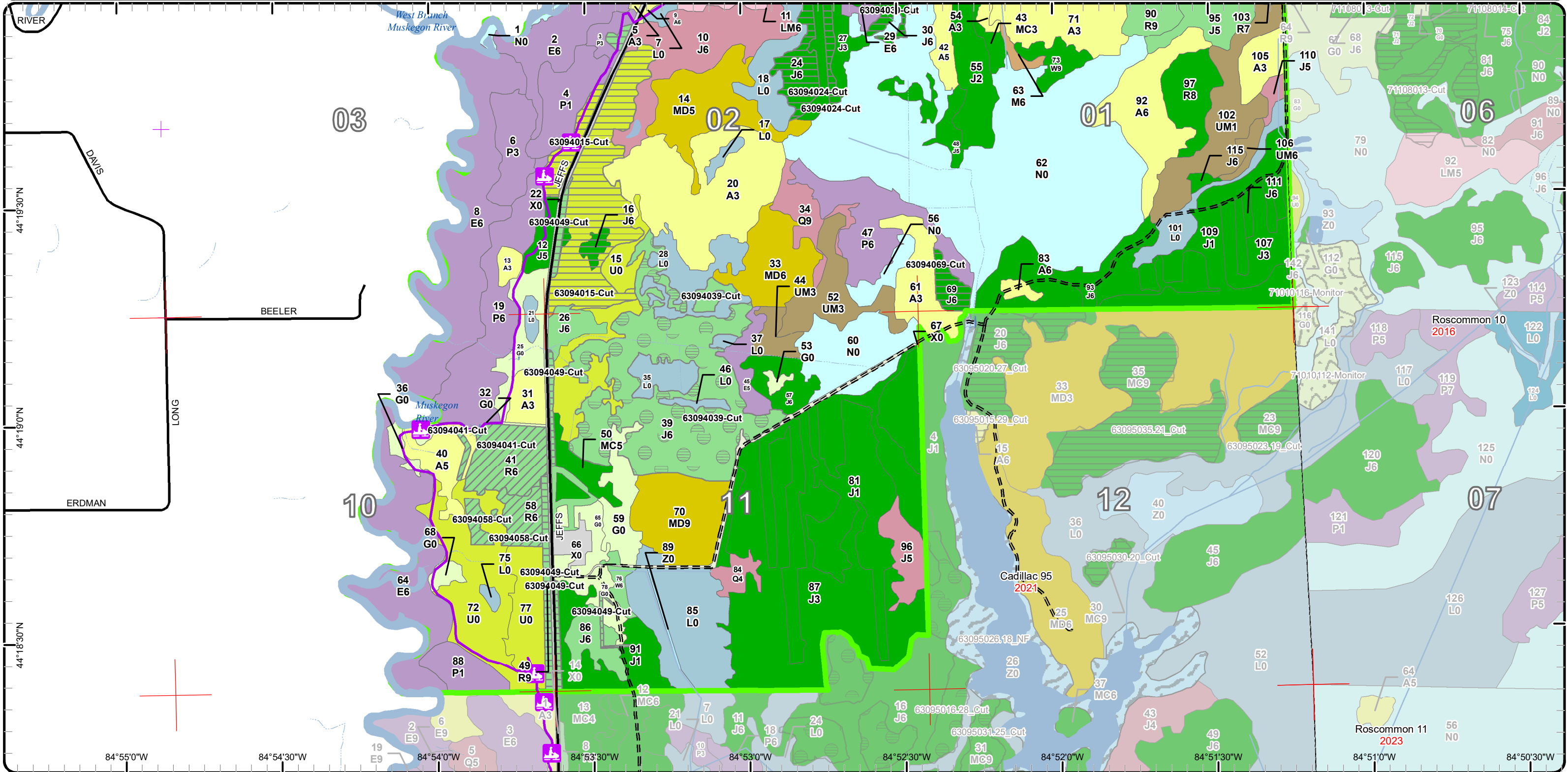


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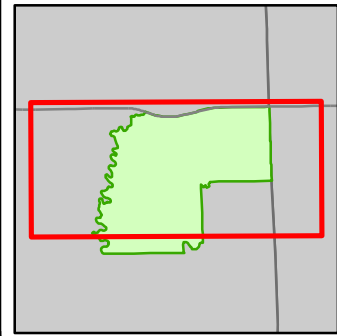
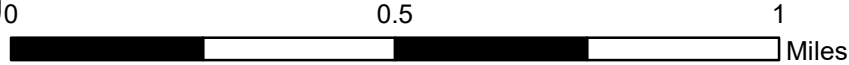


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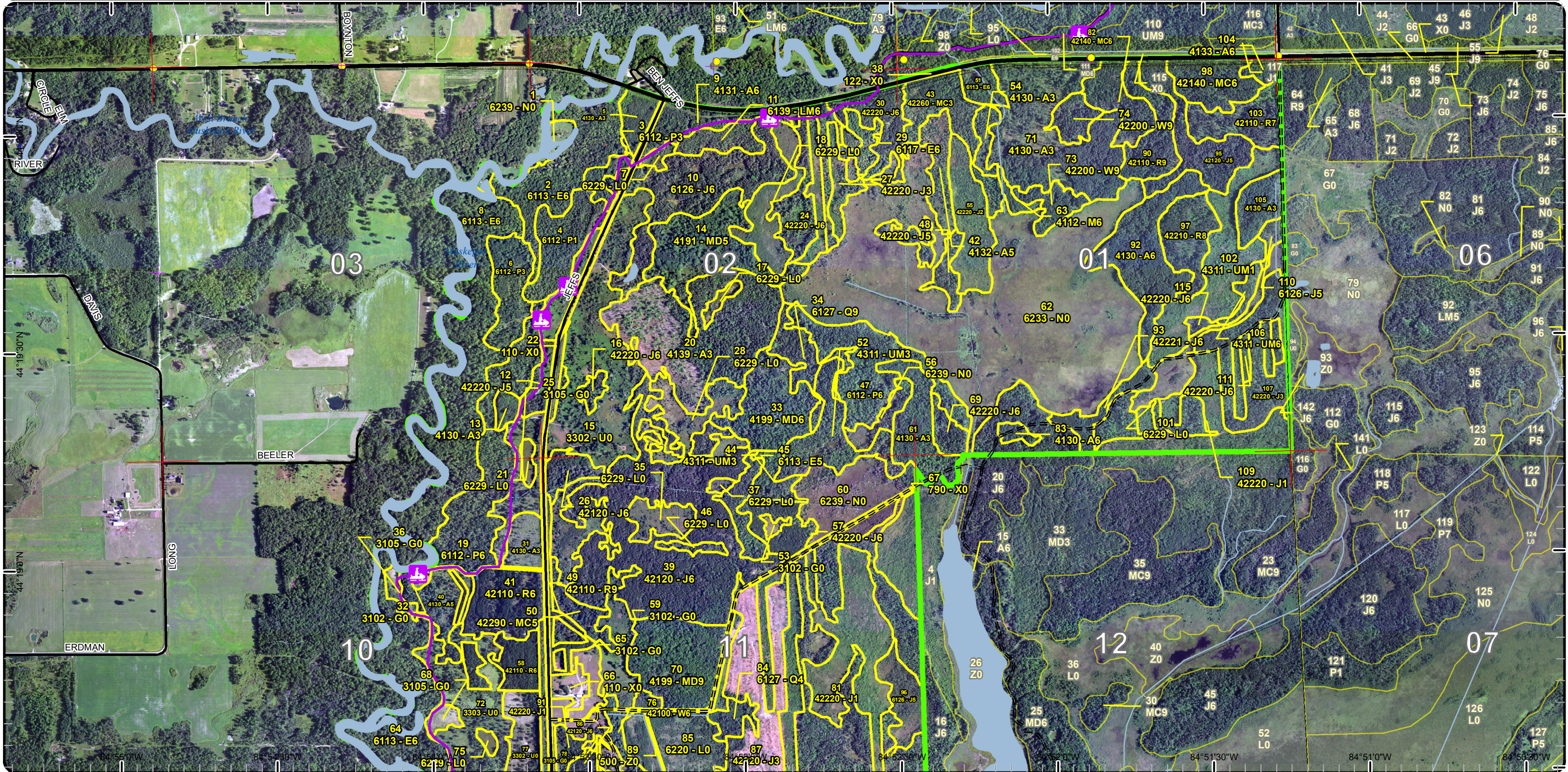


Stand Boundary Map

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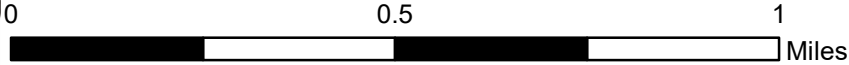


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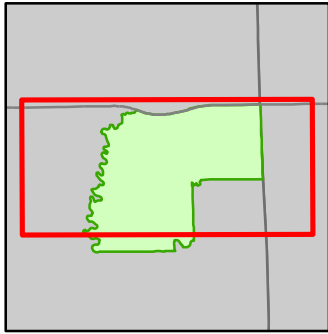
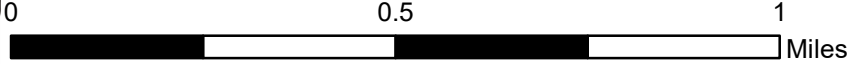
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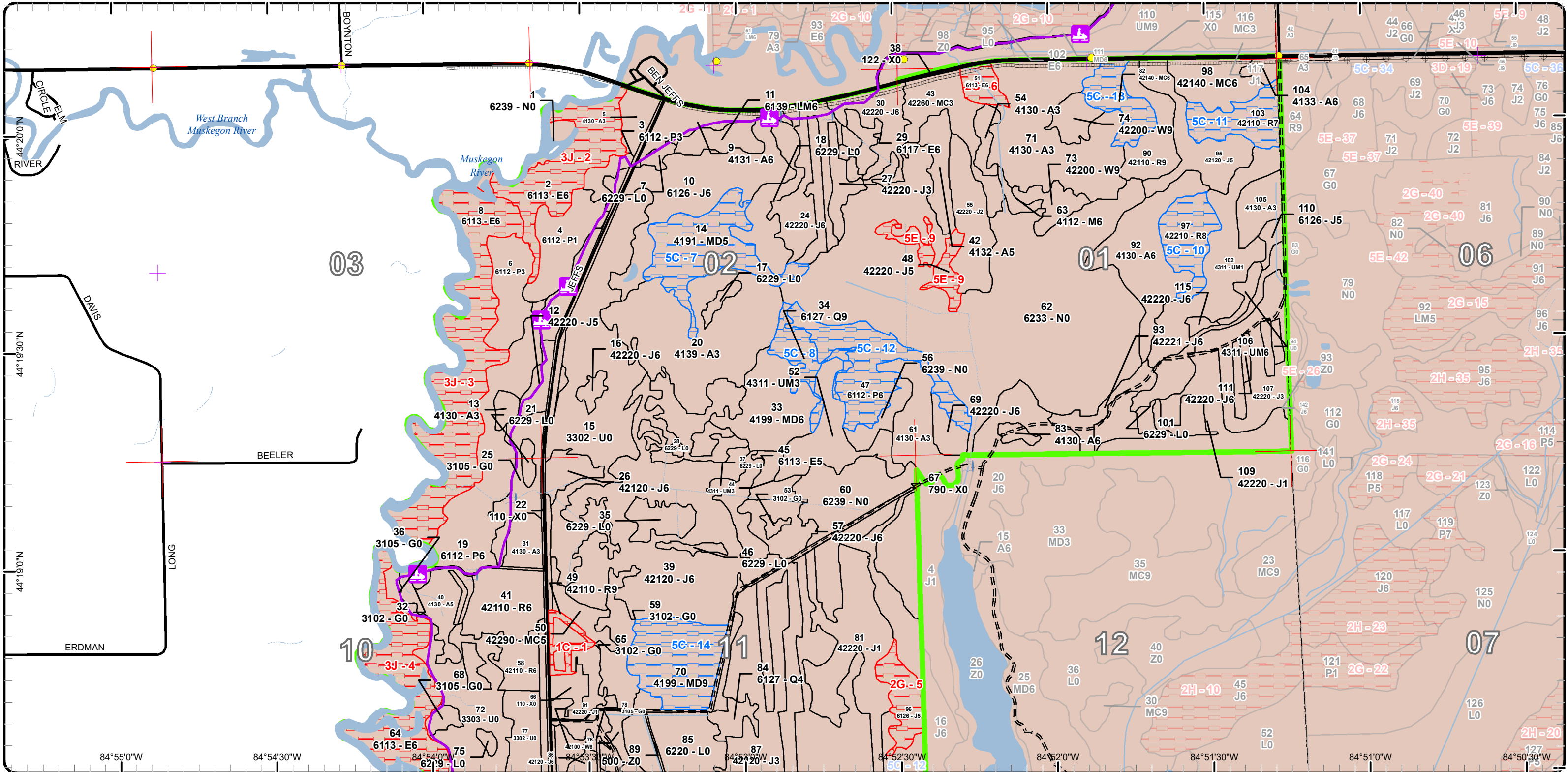


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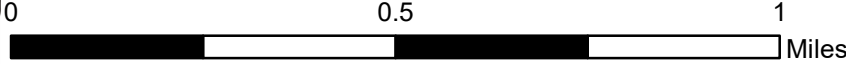


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- Available w/ Constraints
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- Unavailable
- 1C: Other dept or div proc/practices
- 2G: Too wet (sensitive soils, does not include access issues)
- 3J: Water quality / BMPs (stream, river, or lake)
- 5E: Long-Term Retention
- Stand Boundaries
- Cold Water Lakes
- Wildlife Research Areas

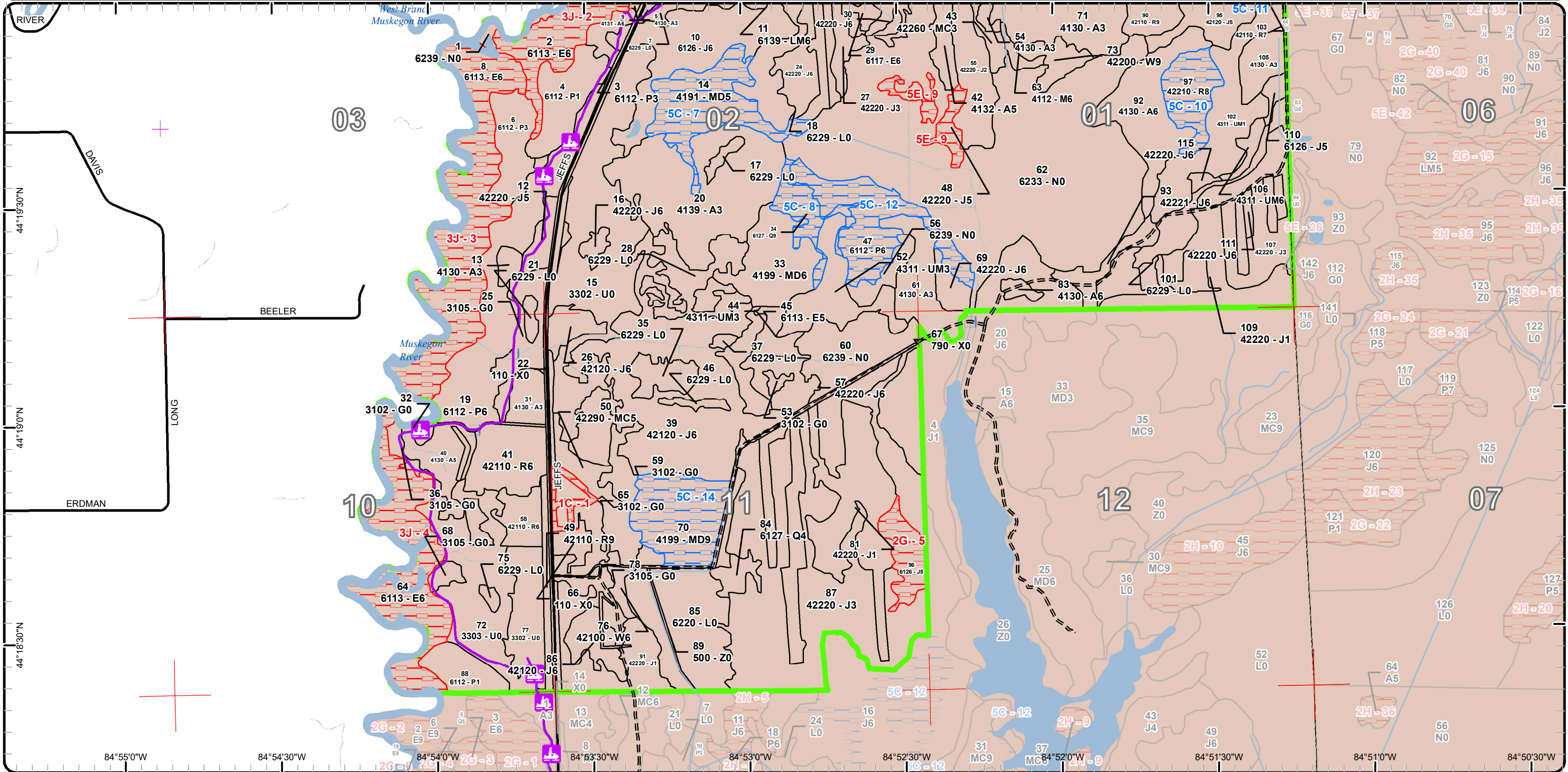


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Age Class

| | 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 | 99 | 8 | 48 | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 | 261 |
| Bare/Sparsely Vegetated | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| Herbaceous Openland | 57 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 57 |
| Jack Pine | 0 | 193 | 160 | 60 | 0 | 34 | 52 | 104 | 59 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 670 |
| Low-Density Trees | 149 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 149 |
| Lowland Aspen/Balsam Poplar | 0 | 20 | 0 | 36 | 0 | 43 | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 132 |
| Lowland Conifers | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| Lowland Deciduous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 6 | 0 | 171 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 186 |
| Lowland Mixed Forest | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| Lowland Shrub | 118 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 118 |
| Marsh | 269 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 269 |
| Mixed Upland Deciduous | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 94 |
| Natural Mixed Pines | 0 | 0 | 0 | 20 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| Northern Hardwood | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Planted Mixed Pines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 |
| Red Pine | 0 | 0 | 0 | 0 | 0 | 37 | 0 | 17 | 0 | 35 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110 |
| Upland Mixed Forest | 0 | 22 | 36 | 7 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 69 |
| Urban | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| Water | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| White Pine | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 8 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| Total | 622 | 334 | 204 | 171 | 0 | 124 | 179 | 162 | 118 | 52 | 192 | 0 | 0 | 0 | 0 | 0 | 0 | 102 | 2255 |



Report 2 – Treatment Summary

Cadillac Mgt. Unit

Year of Entry: 2024

Acres of Harvest

Compartment 94

Total Compartment Acres: 2,254

Commercial Harvest - 264
 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 |
|-------------------|------------|-----------|----------------|-----------|-------------|-----------|-------------------|----------|----------|-------------|
| Jack Pine | 44 | 0 | 104 | 0 | 0 | 0 | 0 | 0 | 0 | 148 |
| Low-Density Trees | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 |
| Red Pine | 16 | 0 | 0 | 0 | 0 | 37 | 0 | 0 | 0 | 53 |
| Total | 123 | 0 | 104 | 0 | 0 | 37 | 0 | 0 | 0 | 264 |

Proposed and Next Step Treatments by Method

| | Harvest | Site Prep | Planting | Seeding | Burning | Pesticide | Monitoring | Other | Non-Forest Mgt. | Total Acres |
|--------------|------------|-----------|----------|----------|-----------|-----------|------------|----------|-----------------|-------------|
| Current | 264 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264 |
| Next Step | 0 | 0 | 0 | 0 | 63 | 0 | 164 | 0 | 0 | 227 |
| Total | 264 | 0 | 0 | 0 | 63 | 0 | 164 | 0 | 0 | 491 |



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

Approved Treatments:

| | | | | | | | | | | | |
|---|---------------------|------|----------------------------------|------------|--|--|--|---------|----------|-------------------------|----|
| 15 | 63094015-Cut | 63.0 | 3302 - Low Density Conifer Trees | Nonstocked | | | | Harvest | Clearcut | 330 - Low-Density Trees | No |
| <p><u>Prescription</u> Final Harvest. Prep for Rx burn. <u>Specs:</u> <u>Next Step</u> Burn, Opening <u>Treatments:</u> <u>Acceptable</u> scattered pine and deciduous <u>Regen:</u> <u>Other</u> <u>Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2023</p> | | | | | | | | | | | |

| | | | | | | | | | | | | |
|---|---------------------|------|---------------------------|-----------------|----|-------------|--|---------|----------|--------------------------|-----------|----|
| 24 | 63094024-Cut | 20.9 | 42220 - Natural Jack Pine | Poletimber Well | 75 | Unspecified | | Harvest | Clearcut | 4222 - Natural Jack Pine | Even-Aged | No |
| <p><u>Prescription</u> Final Harvest. Dry summer or Frozen winter only. <u>Specs:</u> <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> jack pine and mixed deciduous <u>Regen:</u> <u>Other</u> protect snowmobile trail. <u>Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2023</p> | | | | | | | | | | | | |

| | | | | | | | | | | | | |
|--|---------------------|------|---------------------------|-----------------|----|---------|--|---------|----------|--------------------------|-----------|----|
| 30 | 63094030-Cut | 17.0 | 42220 - Natural Jack Pine | Poletimber Well | 75 | 111-140 | | Harvest | Clearcut | 4222 - Natural Jack Pine | Even-Aged | No |
| <p><u>Prescription</u> Final Harvest. Dry summer or Frozen winter only. <u>Specs:</u> <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> jack pine and mixed deciduous <u>Regen:</u> <u>Other</u> protect snowmobile trail <u>Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2023</p> | | | | | | | | | | | | |



Standard

| Standard | Treatment Name | Acres | Stand CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Age Structure | Habitat Cut |
|--|------------------------|-------|------------------------------|--------------------|-----------|-------------|----------------|---|-------------------------------|---------------|-------------|
| | 39 63094039-Cut | 103.9 | 42120 - Planted Jack Pine | Poletimber Well | 66 | 111- 140 | Harvest | Strip/Patch/Gap Cut (Femelschlag) | 4222 - Natural Jack Pine | Even-Aged | No |
| <p><u>Prescription</u> Harvest approximately 1/3 of stand area. <u>Specs:</u> <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> jack pine <u>Regen:</u> <u>Other</u> Be aware of difficult to cross drainage ditches running throughout the stand in multiple directions. Turtle spec <u>Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2023</p> | | | | | | | | | | | |
| | 41 63094041-Cut | 23.2 | 42110 - Planted Red Pine | Poletimber Well | 47 | 81-110 | Harvest | Systematic Thinning | 4211 - Planted Red Pine | Even-Aged | No |
| <p><u>Prescription</u> Systematic thin to remove 1/3 of the volume. <u>Specs:</u> <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> red pine <u>Regen:</u> <u>Other</u> protect snowmobile trail. Turtle spec <u>Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2023</p> | | | | | | | | | | | |
| | 49 63094049-Cut | 16.2 | 42110 - Planted Red Pine | Sawtimber Well | 90 | 201+ | Harvest | Clearcut | 4319 - Mixed Upland Forest | Even-Aged | No |
| <p><u>Prescription</u> Final harvest. Let area naturally regenerate. <u>Specs:</u> <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> Mixed conifer and deciduous <u>Regen:</u> <u>Other</u> protect snowmobile trail. Turtle spec <u>Comment:</u> <u>Site Condition</u> <u>Proposed Start Date:</u> 10/1 /2023</p> | | | | | | | | | | | |
| | 58 63094058-Cut | 13.5 | 42110 - Planted Red Pine | Poletimber Well | 47 | 171- 200 | Harvest | Systematic Thinning | 4211 - Planted Red Pine | Even-Aged | No |
| <p><u>Prescription</u> Systematic thin to remove 1/3 of the volume. <u>Specs:</u> <u>Next Step</u> <u>Treatments:</u> <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 /2023</p> | | | | | | | | | | | |



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

| | | | | | | | | | | |
|----|--------------|-----|---------------------------|-----------------|----|---------|----------|--------------------------|-----------|----|
| 69 | 63094069-Cut | 5.9 | 42220 - Natural Jack Pine | Poletimber Well | 74 | Harvest | Clearcut | 4222 - Natural Jack Pine | Even-Aged | No |
|----|--------------|-----|---------------------------|-----------------|----|---------|----------|--------------------------|-----------|----|

Prescription Final Harvest

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable jack pine

Regen:

Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

Total Treatment 263.6
Acreage Proposed:

Report 4 – Site Conditions

Cadillac Mgt. Unit
Blair Tweedale : Examiner

Compartment: 94
Year of Entry: 2024

Availability for Management

| Total Acres | Acres Available | Acres Avail | | Dominant Site Conditions | 5C | 1C | 2G | 3J | 5E |
|----------------|--------------------|----------------|---------------|-----------------------------|-----|----|----|-----|----|
| | | With Condition | Not Available | | | | | | |
| 260 | 260 | 0 | 0 | Aspen | | | 0 | | |
| 7 | 7 | 0 | 0 | Bare/Sparsely Vegetated | | | | | |
| 57 | 57 | 0 | 0 | Herbaceous Openland | | | | 0 | |
| 670 | 647 | 0 | 23 | Jack Pine | | | 13 | | 10 |
| 149 | 149 | 0 | 0 | Low-Density Trees | | | | 0 | |
| 132 | 98 | 34 | 0 | Lowland Aspen/Balsam Poplar | 34 | | | 0 | |
| 18 | 6 | 12 | 0 | Lowland Conifers | 12 | | | | |
| 186 | 15 | 0 | 171 | Lowland Deciduous | | | 7 | 164 | |
| 9 | 9 | 0 | 0 | Lowland Mixed Forest | | | | | |
| 118 | 118 | 0 | 0 | Lowland Shrub | | | | | |
| 269 | 269 | 0 | 0 | Marsh | | | | 0 | |
| 94 | 27 | 67 | 0 | Mixed Upland Deciduous | 67 | | | | |
| 31 | 31 | 0 | 0 | Natural Mixed Pines | | | | | |
| 3 | 3 | 0 | 0 | Northern Hardwood | | | | | |
| 32 | 17 | 14 | 0 | Planted Mixed Pines | 14 | | | | |
| 109 | 70 | 35 | 5 | Red Pine | 35 | 5 | | | |
| 69 | 69 | 0 | 0 | Upland Mixed Forest | | | | | |
| 21 | 21 | 0 | 0 | Urban | | | 0 | | |
| 1 | 1 | 0 | 0 | Water | | | | | |
| 20 | 20 | 0 | 0 | White Pine | | | | | |
| 2,254 | 1,894 | 162 | 198 | Total Forested Acres | 162 | 5 | 19 | 164 | 10 |
| | 84% | 7% | 9% | Relative Percent | | | | | |

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

| Site No. | Dominant Site Cond | Dominant Site Availability | Dominant Site Condition | Acres | Other Site Condition | Other Site Condition | Other Site Condition | Other Site Condition |
|------------------|--------------------|----------------------------|--------------------------------------|-------|----------------------|----------------------|----------------------|----------------------|
| 1 | Unavailable | | 1C: Other dept or div proc/practices | 5 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | | |
| | | | | | | | | |

Report 4 – Site Conditions

Cadillac Mgt. Unit
Blair Tweedale : Examiner

Compartment: 94
Year of Entry: 2024

| | | | | | | | |
|--|--------------------|---|----|--|-------------|-------------|-------------|
| 2 | Unavailable | 3J: Water quality / BMPs (stream, river, or lake) | 36 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: Within the Muskegon River floodplain | | | | | | | |
| 3 | Unavailable | 3J: Water quality / BMPs (stream, river, or lake) | 75 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: Within the Muskegon River floodplain | | | | | | | |
| 4 | Unavailable | 3J: Water quality / BMPs (stream, river, or lake) | 54 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: Within the Muskegon River Floodplain | | | | | | | |
| 5 | Unavailable | 2G: Too wet (sensitive soils, does not include access issues) | 13 | 4A: No Markets Available for these Forest Products | Unspecified | Unspecified | Unspecified |
| Comments: Low wet area with few trees | | | | | | | |
| 6 | Unavailable | 2G: Too wet (sensitive soils, does not include access issues) | 7 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 7 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 35 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Cadillac Mgt. Unit
Blair Tweedale : Examiner

Compartment: 94
Year of Entry: 2024

| | | | | | | | |
|------------------|--------------------|---|----|-------------|-------------|-------------|-------------|
| 8 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 13 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 9 | Unavailable | 5E: Long-Term Retention | 10 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 10 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 18 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 11 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 17 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 12 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 34 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 13 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 14 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Cadillac Mgt. Unit
Blair Tweedale : Examiner

Compartment: 94
Year of Entry: 2024

| | | | | | | | |
|------------------|-----------|--|----|-------------|-------------|-------------|-------------|
| 14 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 32 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Mgt. Unit

Compartment: #Type!

Year of Entry:



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

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

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

| |
|----------|
| Comments |
|----------|



Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

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

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

| Conservation Area | Type | Description |
|-------------------|-----------------------------|--|
| SCA | Cold Water Lake | A coldwater lake has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species to persist from year to year. Suitable conditions for coldwater fishes may occur in Michigan lakes if they are relatively deep, have substantial groundwater inflows, or are located in colder (northern) areas of the state. Such lakes are established by Director's action and designated as trout resources by Fisheries Order 200. |
| SCA | Research and Military Areas | These areas provide facilities and lands specifically dedicated for research, or other purposes. They include the 5,847 acre Forest Fire Experiment Station, the 12,000 acre Houghton Lake Wildlife Research Area, the Beaver Islands Archipelago Wildlife Research Area (that includes most of Garden Island, all of High and Hog Islands, all state owned land on Beaver, South Fox and North Fox Islands), the Cusino Wildlife Research Area, the 3,000 acre Hunt Creek Fisheries Research Station, the 125 acre Wyman Nursery, and over 144,000 acres of Military Lands. |



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

| | | | | | | | |
|---|-------------------------------|------------|-----|--|--|----|---|
| 1 | 6239 - Mixed Emergent Wetland | Nonstocked | 6.8 | | | No | Grassy shub opening commonly flooded by Muskegon river. |
|---|-------------------------------|------------|-----|--|--|----|---|

| | | | | | | | |
|---|----------------------|-----------------|------|----|--|-----|--|
| 2 | 6113 - Lowland Maple | Poletimber Well | 35.8 | 93 | | N/A | |
|---|----------------------|-----------------|------|----|--|-----|--|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|------------------------|---------|------------|-----|-----|--------------------|---------|-------------|------------|
| Quaking Aspen | 6 | Log/Pole | 11 | | Red Maple | Low | Variable | Sapling |
| Black/Red (Hybrid) Oak | 20 | Pole/Log | 9 | | Alder | Medium | < 5 feet | Tall Shrub |
| Red Maple | 70 | Pole | 8 | 93 | Willow spp. | Medium | < 5 feet | Sapling |
| Paper Birch | 4 | Pole | 7 | | | | | |

| | | | | | | | |
|---|----------------------|--------------|-----|----|----------|-----|--|
| 3 | 6112 - Lowland Aspen | Sapling Well | 5.3 | 24 | Immature | N/A | |
|---|----------------------|--------------|-----|----|----------|-----|--|

| Canopy Species | % Cover | Size Class | DBH | Age |
|------------------------|---------|--------------|-----|-----|
| Black Ash | 5 | Sapling | 3 | |
| Red Maple | 12 | Sapling/Pole | 4 | |
| Quaking Aspen | 72 | Sapling/Pole | 4 | 24 |
| Balsam Fir | 8 | Sapling | 3 | |
| Black/Red (Hybrid) Oak | 3 | Pole/Log | 9 | |

| | | | | | | | |
|---|----------------------|--------------|------|---|----------|-----|---|
| 4 | 6112 - Lowland Aspen | Sapling Poor | 20.4 | 6 | Immature | N/A | Lowland aspen type with pockets of upland throughout. |
|---|----------------------|--------------|------|---|----------|-----|---|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|------------------------|---------|------------|-----|-----|--------------------|---------|-------------|------------|
| Black/Red (Hybrid) Oak | 7 | Log/Pole | 12 | | Alder | Medium | Variable | Tall Shrub |
| Red Maple | 3 | Sapling | 2 | | Willow spp. | Low | Variable | Tall Shrub |
| Quaking Aspen | 90 | Sapling | 1 | 6 | | | | |

| | | | | | | | |
|---|--------------|--------------|-----|----|--|-----|--|
| 5 | 4130 - Aspen | Sapling Well | 7.7 | 15 | | N/A | |
|---|--------------|--------------|-----|----|--|-----|--|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|------------------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Red Maple | 18 | Sapling | 2 | | Quaking Aspen | Medium | < 5 feet | Seeding |
| Black/Red (Hybrid) Oak | 12 | Log/Pole | 12 | | | | | |
| Quaking Aspen | 70 | Sapling | 2 | 15 | | | | |

| | | | | | | | |
|---|----------------------|--------------|------|----|--|-----|--|
| 6 | 6112 - Lowland Aspen | Sapling Well | 17.6 | 21 | | N/A | |
|---|----------------------|--------------|------|----|--|-----|--|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|------------------|---------|--------------|-----|-----|--------------------|---------|-------------|---------|
| Red Oak | 3 | Log/Pole | 10 | | Quaking Aspen | Medium | 5 - 10 feet | Sapling |
| Northern Pin Oak | 2 | Pole | 7 | | Balsam Fir | Low | 5 - 10 feet | Sapling |
| Bur Oak | 5 | Log | 10 | | | | | |
| Quaking Aspen | 90 | Sapling/Pole | 3 | 21 | | | | |

| | | | | | | | |
|---|----------------------------|------------|-----|--|----------|----|--|
| 7 | 6229 - Mixed lowland shrub | Nonstocked | 2.2 | | Immature | No | |
|---|----------------------------|------------|-----|--|----------|----|--|

| Sub-Canopy Species | Density | Avg. Height | Size |
|--------------------|---------|-------------|------------|
| Alder | Medium | | Tall Shrub |
| Willow spp. | Medium | | Tall Shrub |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | |
|-----------------------|-----------------------------|-------------------|-------------------|------------|------------|---------------------------|---|--------------------|-------------|
| 8 | 6113 - Lowland Maple | Poletimber Well | 74.6 | 93 | | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Quaking Aspen | | 5 | Log/Pole | 10 | | Willow spp. | Medium | < 5 feet | Tall Shrub |
| Bur Oak | | 30 | Log/Pole | 9 | | Black Ash | Low | Variable | Sapling |
| Paper Birch | | 3 | Pole/Sapling | 7 | | Alder | Medium | < 5 feet | Tall Shrub |
| Red Maple | | 62 | Pole/Log | 9 | 93 | Red Maple | Low | Variable | Sapling |
| 9 | 4131 - Aspen, Oak | Poletimber Well | 13.4 | 24 | Immature | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Red Maple | | 10 | Sapling/Pole | 4 | | Red Maple | Medium | Variable | Sapling |
| Quaking Aspen | | 50 | Sapling | 4 | 24 | Red Oak | Low | Variable | Sapling |
| Red Oak | | 40 | Pole/Log | 8 | | | | | |
| 10 | 6126 - Lowland Jack Pine | Poletimber Well | 42.5 | 56 | 81-110 | N/A | Lowland jack pine stand with islands of high ground. Low shrub openings scattered throughout the stand. Standing water present. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Jack Pine | | 65 | Pole | 8 | 56 | Alder | Low | < 5 feet | Tall Shrub |
| White Pine | | 20 | Log | 14 | | | | | |
| Red Maple | | 5 | Pole | 6 | | | | | |
| Red Pine | | 10 | Log | 16 | | | | | |
| 11 | 6139 - Mixed Lowland Forest | Poletimber Well | 8.9 | 56 | 81-110 | N/A | Stand is declining jack pine with wind damage. Tip-ups present and a high water table. Red maple understory is now in the canopy. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Red Maple | | 45 | Pole | 6 | | Red Maple | Low | 5 - 10 feet | Sapling |
| Jack Pine | | 50 | Pole | 8 | 56 | Alder | Low | < 5 feet | Tall Shrub |
| Quaking Aspen | | 5 | Pole/Log | 9 | | | | | |
| 12 | 42220 - Natural Jack Pine | Poletimber Medium | 6.3 | 56 | | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | | | |
| Balsam Fir | | 5 | Pole | 6 | | | | | |
| Jack Pine | | 90 | Pole/Log | 8 | 56 | | | | |
| Black Cherry | | 5 | Pole | 8 | | | | | |
| 13 | 4130 - Aspen | Sapling Well | 3.3 | 24 | Immature | N/A | Advanced aspen regeneration with scattered northern pin oak and black cherry. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Bigtooth Aspen | | 50 | Sapling/Pole | 4 | 24 | Northern Pin Oak | Low | < 5 feet | Sapling |
| Northern Pin Oak | | 10 | Pole | 8 | | | | | |
| Quaking Aspen | | 30 | Sapling/Pole | 4 | | | | | |
| Black Cherry | | 10 | Pole | 8 | | | | | |



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

14 4191 - Mixed Upland Deciduous with Conifer Poletimber Medium 34.7 39 111-140 N/A Stand is composed of variable density and species. Red oak and white pine seed trees present. Open grown red maple with Aspen regen clumps.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Red Maple | 15 | Log/Pole | 12 | | Quaking Aspen | Low | Variable | Sapling |
| Red Oak | 20 | Log | 16 | | White Pine | Low | Variable | Sapling |
| Quaking Aspen | 35 | Pole | 6 | 39 | Red Maple | Low | Variable | Sapling |
| White Pine | 25 | XLog/Log | 18 | | Jack Pine | Low | Variable | Sapling |
| Jack Pine | 5 | Pole/Log | 8 | | | | | |

15 3302 - Low Density Conifer Trees Nonstocked 84.7 No Open field complex with scattered trees and shrubs.

| Sub-Canopy Species | Density | Avg. Height | Size |
|--------------------|---------|-------------|------------|
| White Pine | Trace | | Pole |
| Black Cherry | Trace | | Pole |
| Jack Pine | Trace | | Sapling |
| Sweet Fern | Medium | | Tall Shrub |

16 42220 - Natural Jack Pine Poletimber Well 3.7 49 N/A Mixed pine clump containing mainly jack pine, with some white pine and red pine.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Black Cherry | 2 | Pole | 8 | | Red Maple | Low | Variable | Sapling |
| Jack Pine | 87 | Pole/Log | 9 | 49 | Jack Pine | Low | Variable | Sapling |
| White Pine | 8 | Pole/Log | 8 | | | | | |
| Red Pine | 3 | Pole/Log | 9 | | | | | |

17 6229 - Mixed lowland shrub Nonstocked 2.5 No lowland shrub type.

| Sub-Canopy Species | Density | Avg. Height | Size |
|--------------------|---------|-------------|------------|
| Leatherleaf | High | | Tall Shrub |
| Jack Pine | Trace | | Sapling |
| Swamp Laurel | High | | Tall Shrub |

18 6229 - Mixed lowland shrub Nonstocked 18.5 No Mixed lowland shrub dominated stand. Scattered jack pine saplings.

| Sub-Canopy Species | Density | Avg. Height | Size |
|--------------------|---------|-------------|------------|
| Jack Pine | Trace | | Sapling |
| Alder | High | | Tall Shrub |
| Willow spp. | Low | 5 - 10 feet | Tall Shrub |

19 6112 - Lowland Aspen Poletimber Well 42.7 42 N/A Stand is mainly composed of Aspen, ash, red maple and scattered oak.

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|--------------|-----|-----|
| Red Maple | 27 | Pole/Sapling | 5 | |
| Black Ash | 28 | Sapling/Pole | 4 | |
| Quaking Aspen | 45 | Pole/Sapling | 6 | 42 |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------------------|--------------------|------------|-------------|-------------|--------------|---|----------|--------------|--------------|-------|-------------|----------|--------------|-------|----------|---|--------------|--------------------|---------|-------------|--|-----------|--------------------|----------|-------------|--|------------|--------------------|----------|-------------|------|-----------|--------|----------|---------|----------|-----|----------|---------|--|--|--|--|
| 20 | 4139 - Aspen, Mixed Deciduous | Sapling Well | 66.7 | 7 | Immature | N/A | Regeneration is not continuous. Wet areas. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>45</td> <td>Sapling</td> <td>3</td> <td>7</td> </tr> <tr> <td>Jack Pine</td> <td>10</td> <td>Sapling</td> <td>3</td> <td></td> </tr> <tr> <td>White Pine</td> <td>5</td> <td>XLog/Log</td> <td>18</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>40</td> <td>Sapling</td> <td>1</td> <td>7</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 45 | Sapling | 3 | 7 | Jack Pine | 10 | Sapling | 3 | | White Pine | 5 | XLog/Log | 18 | | Quaking Aspen | 40 | Sapling | 1 | 7 | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 45 | Sapling | 3 | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 10 | Sapling | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | XLog/Log | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 40 | Sapling | 1 | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 6229 - Mixed lowland shrub | Nonstocked | 2.5 | | | No | Lowland Shrub type dominated by bog loret, with scattered black spruce. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>Wintergreen</td> <td>Low</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Black Spruce</td> <td>Trace</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Swamp Laurel</td> <td>Full</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Wintergreen | Low | < 5 feet | Tall Shrub | Black Spruce | Trace | 5 - 10 feet | Sapling | Swamp Laurel | Full | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wintergreen | Low | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Spruce | Trace | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Swamp Laurel | Full | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | 110 - Low Intensity Urban | Nonstocked | 14.4 | | | No | Jeff's Road. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24 | 42220 - Natural Jack Pine | Poletimber Well | 21.0 | 75 | Unspecified | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Oak</td> <td>5</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>10</td> <td>Log/Pole</td> <td>16</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>65</td> <td>Pole/Log</td> <td>9</td> <td>75</td> </tr> <tr> <td>Red Maple</td> <td>20</td> <td>Pole/Log</td> <td>8</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Oak | 5 | Pole/Sapling | 5 | | Red Pine | 10 | Log/Pole | 16 | | Jack Pine | 65 | Pole/Log | 9 | 75 | Red Maple | 20 | Pole/Log | 8 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Medium</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Medium | Variable | Sapling | Red Pine | Low | Variable | Sapling | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 5 | Pole/Sapling | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 10 | Log/Pole | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 65 | Pole/Log | 9 | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 20 | Pole/Log | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | 3105 - Mixed Upland Herbaceous | Nonstocked | 14.9 | | | No | Upland herbacious with scattered conifer and cherry. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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></td> <td>Pole</td> </tr> <tr> <td>Bracken Fern</td> <td>High</td> <td></td> <td>Non-Wood</td> </tr> <tr> <td>Balsam Fir</td> <td>Trace</td> <td></td> <td>Pole</td> </tr> <tr> <td>Black Cherry</td> <td>Trace</td> <td></td> <td>Pole</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | White Pine | Low | | Pole | Bracken Fern | High | | Non-Wood | Balsam Fir | Trace | | Pole | Black Cherry | Trace | | Pole | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bracken Fern | High | | Non-Wood | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | Trace | | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Cherry | Trace | | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | 42120 - Planted Jack Pine | Poletimber Well | 7.5 | 47 | 111-140 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Pine</td> <td>20</td> <td>XLog</td> <td>24</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>60</td> <td>Pole</td> <td>6</td> <td>47</td> </tr> <tr> <td>White Pine</td> <td>20</td> <td>Pole</td> <td>7</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Pine | 20 | XLog | 24 | | Jack Pine | 60 | Pole | 6 | 47 | White Pine | 20 | 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>< 5 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | White Pine | Low | < 5 feet | Sapling | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 20 | XLog | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 60 | Pole | 6 | 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 20 | Pole | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | 42220 - Natural Jack Pine | Sapling Well | 16.7 | 15 | Immature | N/A | Jack pine regeneration. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>80</td> <td>Sapling</td> <td>2</td> <td>15</td> </tr> <tr> <td>Red Maple</td> <td>20</td> <td>Sapling</td> <td>2</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Jack Pine | 80 | Sapling | 2 | 15 | Red Maple | 20 | Sapling | 2 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Medium</td> <td>Variable</td> <td>Seeding</td> </tr> <tr> <td>Jack Pine</td> <td>Medium</td> <td>< 5 feet</td> <td>Seeding</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Medium | Variable | Seeding | Jack Pine | Medium | < 5 feet | Seeding | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 80 | Sapling | 2 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 20 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | Variable | Seeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Medium | < 5 feet | Seeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-----------------|------------|--|----------|--------------------|---|-------------|------|-------------|------------------|----|------------|-----------|-------|---------------|---------|----------|----|----|----------------|----|--------------|----|----|--|----|--------------------|---------|-------------|---|------------|--------------------|-------------|-------------|------------|-----------|----------|-------------|---------|---------------|-----|-------------|---------|-----------|-----|-------------|---------|-------|--------|----------|------------|
| 28 | 6229 - Mixed lowland shrub | Nonstocked | 20.3 | | | No | Leatherleaf opening with scattered jack pine saplings. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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>Leatherleaf</td> <td>Full</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Jack Pine</td> <td>Trace</td> <td></td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Leatherleaf | Full | | Tall Shrub | Jack Pine | Trace | | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherleaf | Full | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Trace | | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | 6117 - Lowland Deciduous, Mixed Coniferous | Poletimber Well | 5.9 | 75 | 81-110 | N/A | This area has a large amount of shallow drainage ditches. blueberry and bog laurel dominate canopy floor. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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</td> <td>5</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>20</td> <td>Pole</td> <td>5</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>25</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>50</td> <td>Pole</td> <td>6</td> <td>75</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Paper Birch | 5 | Pole | 5 | | Quaking Aspen | 20 | Pole | 5 | | Jack Pine | 25 | Pole | 6 | | Red Maple | 50 | Pole | 6 | 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>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 5 | Pole | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 20 | Pole | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 25 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 50 | Pole | 6 | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 42220 - Natural Jack Pine | Poletimber Well | 17.0 | 75 | 111-140 | N/A | This stand is mainly upland jack pine. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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>85</td> <td>Pole/Log</td> <td>8</td> <td>75</td> </tr> <tr> <td>White Pine</td> <td>5</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>10</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Jack Pine | 85 | Pole/Log | 8 | 75 | White Pine | 5 | Log/Pole | 10 | | Red Maple | 10 | Pole/Sapling | 6 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 85 | Pole/Log | 8 | 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Pole/Sapling | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | 4130 - Aspen | Sapling Well | 8.3 | 8 | Immature | N/A | Aspen stand with scattered oak and white pine. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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>Northern Pin Oak</td> <td>8</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>White Pine</td> <td>5</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>87</td> <td>Sapling</td> <td>1</td> <td>8</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Northern Pin Oak | 8 | Log/Pole | 10 | | White Pine | 5 | Pole | 8 | | Bigtooth Aspen | 87 | Sapling | 1 | 8 | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>Low</td> <td>Variable</td> <td>Pole</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | White Pine | Low | < 5 feet | Sapling | White Pine | Low | Variable | Pole | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Northern Pin Oak | 8 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 87 | Sapling | 1 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | Variable | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | 3102 - Grass | Nonstocked | 2.6 | | | Managed Opening | Grass opening near snowmobile trail and muskegon river. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | 4199 - Other Mixed Upland Deciduous | Poletimber Well | 26.7 | 56 | 51-80 | N/A | Mix of upland and lowland ground. Red maple dominated stand with low wet pockets of alder mixed throughout. oak and pine only found on drier portions of stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>30</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>40</td> <td>Pole/Log</td> <td>8</td> <td>56</td> </tr> <tr> <td>Red Pine</td> <td>10</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Northern Pin Oak</td> <td>20</td> <td>Log</td> <td>14</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Quaking Aspen | 30 | Pole/Log | 9 | | Red Maple | 40 | Pole/Log | 8 | 56 | Red Pine | 10 | Log/Pole | 10 | | Northern Pin Oak | 20 | Log | 14 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Pine</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Quaking Aspen</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Maple</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Alder</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Pine | Low | 5 - 10 feet | Sapling | Quaking Aspen | Low | 5 - 10 feet | Sapling | Red Maple | Low | 5 - 10 feet | Sapling | Alder | Medium | < 5 feet | Tall Shrub |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 30 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 40 | Pole/Log | 8 | 56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 10 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Northern Pin Oak | 20 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alder | Medium | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 | 6127 - Lowland Pine | Sawtimber Well | 12.5 | 70 | 111-140 | N/A | Natural red pine stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>3</td> <td>Pole/Log</td> <td>8</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>4</td> <td>Pole/Log</td> <td>8</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>93</td> <td>Log/Pole</td> <td>12</td> <td>70</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 3 | Pole/Log | 8 | | Quaking Aspen | 4 | Pole/Log | 8 | | Red Pine | 93 | Log/Pole | 12 | 70 | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Low | Variable | Sapling | Red Pine | Low | Variable | Sapling | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 3 | Pole/Log | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 4 | Pole/Log | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 93 | Log/Pole | 12 | 70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--------------------------------|---|------------|-----------|----------|--------------------|---|-------------|------|--------------|------------------|----|--------------|--------------|--------|------------|------------|--------------|-------|----|--------------|----|----------|---|----|-----------|----|--------------|---|----|---|--|--------------------|---------|-------------|------|-----------|-----|-------------|---------|
| 35 | 6229 - Mixed lowland shrub | Nonstocked | 9.3 | | | 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>Swamp Laurel</td> <td>High</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Willow spp.</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Tag Alder</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> </tbody> </table> | | | | Sub-Canopy Species | Density | Avg. Height | Size | Swamp Laurel | High | | Tall Shrub | Willow spp. | Trace | | Tall Shrub | Tag Alder | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Swamp Laurel | High | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Willow spp. | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tag Alder | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36 | 3105 - Mixed Upland Herbaceous | Nonstocked | 3.2 | | | No | Bracken fern and grass type with a shrub component heavy on the west edge of stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Alder</td> <td>Medium</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Bracken Fern</td> <td>Medium</td> <td></td> <td>Non-Wood</td> </tr> <tr> <td>Sweet Fern</td> <td>Low</td> <td></td> <td>Tall Shrub</td> </tr> </tbody> </table> | | | | Sub-Canopy Species | Density | Avg. Height | Size | Alder | Medium | | Tall Shrub | Bracken Fern | Medium | | Non-Wood | Sweet Fern | Low | | Tall Shrub | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alder | Medium | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bracken Fern | Medium | | Non-Wood | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sweet Fern | Low | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37 | 6229 - Mixed lowland shrub | Nonstocked | 1.3 | | | 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>Willow spp.</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Tag Alder</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Swamp Laurel</td> <td>High</td> <td></td> <td>Tall Shrub</td> </tr> </tbody> </table> | | | | Sub-Canopy Species | Density | Avg. Height | Size | Willow spp. | Trace | | Tall Shrub | Tag Alder | Trace | | Tall Shrub | Swamp Laurel | High | | Tall Shrub | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Willow spp. | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tag Alder | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Swamp Laurel | High | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38 | 122 - Road/Parking Lot | Nonstocked | 1.3 | | | No | M-55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 39 | 42120 - Planted Jack Pine | Poletimber Well | 103.9 | 66 | 111-140 | N/A | Stand is mainly low and wet, with some drier areas scattered throughout stand. After observing a few jack pine tip-ups, watertable seems to be about 4 inches below surface of ground. Bog laurel present throughout stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>5</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>5</td> <td>Log</td> <td>16</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>85</td> <td>Pole/Log</td> <td>8</td> <td>66</td> </tr> <tr> <td>Red Maple</td> <td>5</td> <td>Pole/Sapling</td> <td>7</td> <td></td> </tr> </tbody> </table> | | | | Canopy Species | % Cover | Size Class | DBH | Age | Quaking Aspen | 5 | Pole/Log | 9 | | Red Pine | 5 | Log | 16 | | Jack Pine | 85 | Pole/Log | 8 | 66 | Red Maple | 5 | Pole/Sapling | 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>Red Maple</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Low | 5 - 10 feet | Sapling |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 5 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 85 | Pole/Log | 8 | 66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 5 | Pole/Sapling | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 4130 - Aspen | Poletimber Medium | 14.9 | 24 | 51-80 | N/A | Mix of upland and lowland ground dominated by 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>Quaking Aspen</td> <td>87</td> <td>Pole/Sapling</td> <td>5</td> <td>24</td> </tr> <tr> <td>White Pine</td> <td>6</td> <td>Pole</td> <td>7</td> <td>47</td> </tr> <tr> <td>Bur Oak</td> <td>7</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> </tbody> </table> | | | | Canopy Species | % Cover | Size Class | DBH | Age | Quaking Aspen | 87 | Pole/Sapling | 5 | 24 | White Pine | 6 | Pole | 7 | 47 | Bur Oak | 7 | Pole/Log | 9 | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 87 | Pole/Sapling | 5 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 6 | Pole | 7 | 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bur Oak | 7 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 41 | 42110 - Planted Red Pine | Poletimber Well | 23.2 | 47 | 81-110 | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Northern Pin Oak | 2 | Pole/Sapling | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 6 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Cherry | 2 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 90 | Pole | 7 | 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------------------------------|---|------------|--------------------|-------------|--------------|---|--------------|--------------|---|------------|---------------|-------|--------------|------------|-----------|-----------|----|--------------|---|----|--|----|--------------------|---------|-------------|---|-------------|--------------------|----------|-------------|---------------|-----------|-------------|----------|---------|--|--|--|--|
| 42 | 4132 - Aspen, Jack Pine | Poletimber Medium | 11.3 | 24 | Immature | N/A | Mix of seed tree jack pine, Dominated by jack pine pole/saplings, along with advanced aspen regen. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>4</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>50</td> <td>Pole/Sapling</td> <td>6</td> <td>24</td> </tr> <tr> <td>Jack Pine</td> <td>40</td> <td>Pole/Sapling</td> <td>6</td> <td>24</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 10 | Sapling | 4 | | Quaking Aspen | 50 | Pole/Sapling | 6 | 24 | Jack Pine | 40 | Pole/Sapling | 6 | 24 | <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>Leatherleaf</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Leatherleaf | Medium | < 5 feet | Tall Shrub | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Sapling | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 50 | Pole/Sapling | 6 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 40 | Pole/Sapling | 6 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherleaf | Medium | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 43 | 42260 - Natural Pine, Mixed Deciduous | Sapling Well | 20.2 | 24 | Immature | N/A | Stand dominated by jack pine regeneration. Variable amounts of aspen, white and red pine. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 50 | Pole/Sapling | 6 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | Pole/Sapling | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 40 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44 | 4311 - Pine, Aspen Mix | Sapling Well | 7.2 | 24 | Immature | N/A | A mix of jack pine, quaking aspen, and red maple regeneration. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>20</td> <td>Sapling</td> <td>3</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>30</td> <td>Sapling</td> <td>4</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>50</td> <td>Sapling/Pole</td> <td>4</td> <td>24</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 20 | Sapling | 3 | | Quaking Aspen | 30 | Sapling | 4 | | Jack Pine | 50 | Sapling/Pole | 4 | 24 | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 20 | Sapling | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 30 | Sapling | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 50 | Sapling/Pole | 4 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 45 | 6113 - Lowland Maple | Poletimber Medium | 9.1 | 66 | 81-110 | N/A | Stand as some residual scattered mature trees, but stem count is dominated by advanced regeneration. Storm damage seems to be the cause of the loss of mature 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>Quaking Aspen</td> <td>4</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>26</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>70</td> <td>Pole</td> <td>7</td> <td>66</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Quaking Aspen | 4 | Pole | 6 | | Jack Pine | 26 | Pole | 7 | | Red Maple | 70 | Pole | 7 | 66 | <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>High</td> <td>Variable</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 | Red Maple | High | Variable | Sapling | Quaking Aspen | Low | 5 - 10 feet | Sapling | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 4 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 26 | Pole | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 70 | Pole | 7 | 66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | High | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46 | 6229 - Mixed lowland shrub | Nonstocked | 2.4 | | | 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>Swamp Laurel</td> <td>High</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Willow spp.</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Tag Alder</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Swamp Laurel | High | | Tall Shrub | Willow spp. | Trace | | Tall Shrub | Tag Alder | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Swamp Laurel | High | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Willow spp. | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tag Alder | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 47 | 6112 - Lowland Aspen | Poletimber Well | 33.7 | 58 | Unspecified | N/A | Aspen dominated stand with varying amounts of red maple, red pine, and jack pine. Mix of upland and lowland ground. Stand is varies drastically from upland to lowland, diameter and soils. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>10</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>80</td> <td>Pole/Log</td> <td>9</td> <td>58</td> </tr> <tr> <td>Jack Pine</td> <td>5</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>5</td> <td>Log/Pole</td> <td>12</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 10 | Pole | 7 | | Quaking Aspen | 80 | Pole/Log | 9 | 58 | Jack Pine | 5 | Pole | 7 | | Red Pine | 5 | Log/Pole | 12 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Medium</td> <td>Variable</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Medium | Variable | Sapling | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Pole | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 80 | Pole/Log | 9 | 58 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 5 | Pole | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log/Pole | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------------------|-------------------|------------|------------|----------|--------------|---|-----|---------------|----|----|---|----|--------------------|---------|-------------|---|--------------|--------------------|-------------|-------------|---|-----------|--------------------|----------|-------------|--|-----------|--------------------|----------|-------------|------------------------|------------|----------|----------|-----------|-----------|----------|----------|---------|--|--|--|--|
| 48 | 42220 - Natural Jack Pine | Poletimber Medium | 10.2 | 83 | | N/A | Natural jack pine located on high islands in wet marsh. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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/Log</td> <td>8</td> <td>83</td> </tr> <tr> <td>Quaking Aspen</td> <td>5</td> <td>Pole</td> <td>8</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Jack Pine | 95 | Pole/Log | 8 | 83 | Quaking Aspen | 5 | Pole | 8 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Jack Pine</td> <td>Low</td> <td>Variable</td> <td>Pole</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Jack Pine | Low | Variable | Pole | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 95 | Pole/Log | 8 | 83 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 5 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Low | Variable | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 49 | 42110 - Planted Red Pine | Sawtimber Well | 20.8 | 90 | 201+ | N/A | Planted red pine. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>100</td> <td>Log/Pole/XLog</td> <td>14</td> <td>90</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Pine | 100 | Log/Pole/XLog | 14 | 90 | <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>Low</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Black Cherry | Low | 5 - 10 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 100 | Log/Pole/XLog | 14 | 90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Cherry | Low | 5 - 10 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 42290 - Natural Mixed Pine | Poletimber Medium | 10.3 | 44 | 51-80 | N/A | Mixed stand with multiple clumps of trees dominated by either white pine, jack pine, or cherry. A good portion of the stand has grass openings. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Black Cherry</td> <td>25</td> <td>Pole/Sapling</td> <td>6</td> <td>48</td> </tr> <tr> <td>White Pine</td> <td>15</td> <td>XLog/Log</td> <td>18</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>10</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>50</td> <td>Pole/Sapling</td> <td>7</td> <td>44</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Black Cherry | 25 | Pole/Sapling | 6 | 48 | White Pine | 15 | XLog/Log | 18 | | Red Pine | 10 | Pole/Sapling | 6 | | Jack Pine | 50 | Pole/Sapling | 7 | 44 | <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>Jack Pine</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | White Pine | Low | Variable | Sapling | Jack Pine | Low | < 5 feet | Sapling | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Cherry | 25 | Pole/Sapling | 6 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 15 | XLog/Log | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 10 | Pole/Sapling | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 50 | Pole/Sapling | 7 | 44 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 51 | 6113 - Lowland Maple | Poletimber Well | 6.5 | 96 | 81-110 | N/A | Stand composed of mixed pine and oak on edge, with red maple and ash dominating the interior of the stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>10</td> <td>Log/Pole</td> <td>14</td> <td></td> </tr> <tr> <td>Black/Red (Hybrid) Oak</td> <td>5</td> <td>Log/Pole</td> <td>16</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>85</td> <td>Log/Pole</td> <td>12</td> <td>96</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | White Pine | 10 | Log/Pole | 14 | | Black/Red (Hybrid) Oak | 5 | Log/Pole | 16 | | Red Maple | 85 | Log/Pole | 12 | 96 | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Black/Red (Hybrid) Oak</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Black Ash</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | Low | Variable | Sapling | Black/Red (Hybrid) Oak | Low | Variable | Sapling | Black Ash | Low | Variable | Sapling | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 10 | Log/Pole | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black/Red (Hybrid) Oak | 5 | Log/Pole | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 85 | Log/Pole | 12 | 96 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black/Red (Hybrid) Oak | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Ash | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 52 | 4311 - Pine, Aspen Mix | Sapling Well | 22.0 | 5 | Immature | N/A | Stand harvested fall 2017 with Porter Ranch Reserve 63-008-14-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>25</td> <td>Sapling</td> <td>1</td> <td>5</td> </tr> <tr> <td>Jack Pine</td> <td>50</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></td> </tr> <tr> <td>Red Maple</td> <td>20</td> <td>Sapling</td> <td>1</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Quaking Aspen | 25 | Sapling | 1 | 5 | Jack Pine | 50 | Sapling | 1 | 5 | Red Oak | 5 | Sapling | 1 | | Red Maple | 20 | Sapling | 1 | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 25 | Sapling | 1 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 50 | Sapling | 1 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 5 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 20 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 53 | 3102 - Grass | Nonstocked | 1.5 | | | No | Grassy opening. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 54 | 4130 - Aspen | Sapling Well | 5.2 | 24 | | N/A | Aspen and maple advanced regeneration. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>4</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>90</td> <td>Sapling</td> <td>4</td> <td>24</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 10 | Sapling | 4 | | Quaking Aspen | 90 | Sapling | 4 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Sapling | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 90 | Sapling | 4 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------------|---|------------|--------------------|----------|--------------|--|--------------|--------------|---|------------|---|-------|--------------------|------------|-------------|---|-----------|--------------------|---------------|-------------|-----------|--------------|----------|----------|-------------|---------------|----------|------------|-----------|--------|-------------|---------|
| 55 | 42220 - Natural Jack Pine | Sapling Medium | 20.9 | 15 | | N/A | Mixed jack pine and red maple regeneration with variable density. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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>Sapling</td> <td>1</td> <td>15</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Jack Pine | 100 | 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>Jack Pine</td> <td>Medium</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Jack Pine</td> <td>Low</td> <td>Variable</td> <td>Seeding</td> </tr> <tr> <td>Leatherleaf</td> <td>Medium</td> <td>< 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> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Jack Pine | Medium | < 5 feet | Sapling | Jack Pine | Low | Variable | Seeding | Leatherleaf | Medium | < 5 feet | Tall Shrub | Red Maple | Medium | 5 - 10 feet | Sapling |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 100 | Sapling | 1 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Medium | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Low | Variable | Seeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherleaf | Medium | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56 | 6239 - Mixed Emergent Wetland | Nonstocked | 6.7 | | | No | Low wet shrub-grass type. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Alder</td> <td>Medium</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Willow spp.</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Alder | Medium | | Tall Shrub | Willow spp. | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alder | Medium | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Willow spp. | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 57 | 42220 - Natural Jack Pine | Poletimber Well | 11.5 | 23 | | N/A | Natural jack pine regen. Stand origin 1998. | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 2 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 98 | Pole/Sapling | 4 | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 58 | 42110 - Planted Red Pine | Poletimber Well | 13.5 | 47 | 171-200 | N/A | Planted red pine stand. Small diameter. | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 3 | Pole/Sapling | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 97 | Pole | 6 | 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Cherry | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 59 | 3102 - Grass | Nonstocked | 15.2 | | | No | Grass opening, low and wet on south end. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Swamp Laurel</td> <td>Medium</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Jack Pine</td> <td>Trace</td> <td></td> <td>Sapling</td> </tr> <tr> <td>Sweet Fern</td> <td>Medium</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Quaking Aspen</td> <td>Low</td> <td></td> <td>Pole</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Swamp Laurel | Medium | | Tall Shrub | Jack Pine | Trace | | Sapling | Sweet Fern | Medium | | Tall Shrub | Quaking Aspen | Low | | Pole | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Swamp Laurel | Medium | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Trace | | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sweet Fern | Medium | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | Low | | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60 | 6239 - Mixed Emergent Wetland | Nonstocked | 30.1 | | | No | Open wetland containing jack pine snags. Mostly grass covered with low shrubs. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Sedges</td> <td>High</td> <td></td> <td>Non-Wood</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Sedges | High | | Non-Wood | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sedges | High | | Non-Wood | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 61 | 4130 - Aspen | Sapling Well | 20.3 | 5 | Immature | N/A | Stand cut fall 2017 63-008-14-01 Porter Ranch Reserve | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 75 | Sapling | 1 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log/Pole | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 20 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|--|------------|-----------|--------------------|--------------|--|--------------------|---------|-------------|------|--------------|--------------------|---------|-------------|-------------|---------------|----|------------|----|----|-----------------|--------|----------|---------|-----------|----|----------|----|----|-------|-----|----------|------------|---------------|----|----------|----|--|--|--|--|--|------------|----|----------|----|----|--|--|--|--|
| 62 | 6233 - Wet Meadow | Nonstocked | 225.6 | | | 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>Alder</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Leatherleaf</td> <td>Trace</td> <td></td> <td>Tall Shrub</td> </tr> </tbody> </table> | | | | | | Sub-Canopy Species | Density | Avg. Height | Size | Alder | Trace | | Tall Shrub | Leatherleaf | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alder | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherleaf | Trace | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 63 | 4112 - Maple, Beech, Cherry Association | Poletimber Well | 2.7 | 51 | 111-140 | N/A | Stand is dominated by red maple, with scattered aspen and oak. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Red Maple</td> <td>80</td> <td>Pole</td> <td>7</td> <td>51</td> <td>Red Maple</td> <td>Medium</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Red Oak</td> <td>7</td> <td>Log/Pole</td> <td>10</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>10</td> <td>Log/Pole</td> <td>12</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>White Pine</td> <td>3</td> <td>Log/Pole</td> <td>12</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | | | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | Red Maple | 80 | Pole | 7 | 51 | Red Maple | Medium | Variable | Sapling | Red Oak | 7 | Log/Pole | 10 | | | | | | Quaking Aspen | 10 | Log/Pole | 12 | | | | | | White Pine | 3 | Log/Pole | 12 | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 80 | Pole | 7 | 51 | Red Maple | Medium | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Oak | 7 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 10 | Log/Pole | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 3 | Log/Pole | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 64 | 6113 - Lowland Maple | Poletimber Well | 54.0 | 93 | | N/A | Muskegon river flood plain. Oxbows present throughout stand. Moving water. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 4 | Log/Pole | 11 | | Swamp White Oak | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bur Oak | 30 | Pole/Log | 9 | | Alder | Low | Variable | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 2 | Pole | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 64 | Pole/Log | 8 | 93 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 65 | 3102 - Grass | Nonstocked | 9.2 | | | No | Grassy opening near state facility. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 66 | 110 - Low Intensity Urban | Nonstocked | 5.2 | | | No | Michigan Department of Natural Resources facility. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 67 | 790 - Other Bare/Sparsely Vegetated | Nonstocked | 7.0 | | | No | Access road. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 68 | 3105 - Mixed Upland Herbaceous | Nonstocked | 3.2 | | | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Cherry | Trace | | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sweet Fern | Medium | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 69 | 42220 - Natural Jack Pine | Poletimber Well | 5.9 | 74 | | N/A | Natural jack pine stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Pole/Log | 6 | | Red Maple | Medium | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 90 | Log/Pole | 10 | 74 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|---------------------------|-------------------------------------|-----------------|--------------------|-------------|------------|---------------------------|---|
| 70 | 4199 - Other Mixed Upland Deciduous | Sawtimber Well | 32.4 | 65 | 141-170 | N/A | Complex mix of oak, maple, aspen, white pine. |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| Red Oak | | 20 | Log | 14 | | Beech | |
| White Pine | | 8 | XLog | 24 | | White Pine | |
| Quaking Aspen | | 20 | Pole/Log | 9 | | Red Maple | |
| White Oak | | 5 | Pole/Log | 8 | | | |
| Red Maple | | 47 | Pole/Log | 8 | 65 | | |
| | | | | | | Density | Avg. Height |
| | | | | | | | Size |
| | | | | | | Low | Variable |
| | | | | | | Medium | Variable |
| | | | | | | Medium | 10 - 20 feet |
| | | | | | | | Sapling |
| | | | | | | | Sapling |
| | | | | | | | Sapling |
| 71 | 4130 - Aspen | Sapling Well | 59.0 | 6 | Immature | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| White Pine | | 6 | Log/Pole | 12 | | White Oak | |
| White Oak | | 2 | Log/Pole | 10 | | White Pine | |
| Red Maple | | 20 | Sapling | 1 | | | |
| Quaking Aspen | | 72 | Sapling | 1 | 6 | | |
| | | | | | | Density | Avg. Height |
| | | | | | | | Size |
| | | | | | | Low | Variable |
| | | | | | | Low | Variable |
| | | | | | | | Seeding |
| 72 | 3303 - Mixed Low Density Trees | Nonstocked | 44.7 | | | No | |
| Sub-Canopy Species | | Density | Avg. Height | Size | | | |
| White Pine | | Low | | Pole | | | |
| Jack Pine | | Low | | Pole | | | |
| Sweet Fern | | High | | Tall Shrub | | | |
| 73 | 42200 - Natural White Pine | Sawtimber Well | 8.3 | 72 | 81-110 | N/A | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| Red Pine | | 20 | Log/Pole | 10 | | White Pine | |
| White Pine | | 80 | Log/Pole | 10 | 72 | Red Maple | |
| | | | | | | Density | Avg. Height |
| | | | | | | | Size |
| | | | | | | Medium | Variable |
| | | | | | | Low | Variable |
| | | | | | | | Sapling |
| | | | | | | | Sapling |
| 74 | 42200 - Natural White Pine | Sawtimber Well | 7.4 | 80 | 81-110 | N/A | White pine dominated stand with mixes of red pine, jack pine and aspen. |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| Red Pine | | 10 | Log/Pole | 10 | | Quaking Aspen | |
| White Pine | | 90 | Log/Pole | 12 | 80 | Jack Pine | |
| | | | | | | Red Pine | |
| | | | | | | White Pine | |
| | | | | | | Density | Avg. Height |
| | | | | | | | Size |
| | | | | | | Medium | Variable |
| | | | | | | Low | Variable |
| | | | | | | Low | Variable |
| | | | | | | | Sapling |
| | | | | | | | Pole |
| | | | | | | | Sapling |
| | | | | | | | Sapling |
| 75 | 6229 - Mixed lowland shrub | Nonstocked | 1.5 | | | No | Bog laurel dominated lowland pocket. |
| Sub-Canopy Species | | Density | Avg. Height | Size | | | |
| Swamp Laurel | | Full | | Tall Shrub | | | |
| 76 | 42100 - Planted White Pine | Poletimber Well | 4.2 | 57 | 81-110 | N/A | White pine plantation. Density varies. |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | |
| White Pine | | 95 | Pole/Log | 8 | 57 | White Pine | |
| Black Cherry | | 5 | Pole | 7 | | | |
| | | | | | | Density | Avg. Height |
| | | | | | | | Size |
| | | | | | | Low | < 5 feet |
| | | | | | | | Seeding |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|----------------------------------|-----------------|------------|--|--------------------|--------------|--|--------------------|---------|-------------|------|------------|--------------------|----------|-------------|---------------|-----------|----------|----------|------------|------|-----------|------------|-------------|------------|---------------|----|----------|----|----|-------------|--------|--------------|------------|---------------|----|----------|---|----|---------------|-----|----------|---------|--|--|--|--|--|--------------|-----|----------|---------|--|--|--|--|--|-----------|-----|----------|---------|
| 77 | 3302 - Low Density Conifer Trees | Nonstocked | 19.7 | | | No | Open field type dominated with sweetfern. Scattered jack pine and red pine in stand, mainly on east end. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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>Jack Pine</td> <td>Low</td> <td></td> <td>Pole</td> </tr> <tr> <td>Red Pine</td> <td>Low</td> <td></td> <td>Pole</td> </tr> <tr> <td>Sweet Fern</td> <td>High</td> <td></td> <td>Tall Shrub</td> </tr> </tbody> </table> | | | | Sub-Canopy Species | Density | Avg. Height | Size | Jack Pine | Low | | Pole | Red Pine | Low | | Pole | Sweet Fern | High | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Low | | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sweet Fern | High | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 78 | 3105 - Mixed Upland Herbaceous | Nonstocked | 7.3 | | | No | Herbacious opening with scattered pine. Jack pine is filling in areas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Trace | Variable | Pole | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Trace | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 81 | 42220 - Natural Jack Pine | Sapling Poor | 85.3 | 13 | Immature | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 90 | Sapling | 1 | 13 | Red Maple | Medium | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Sapling | 1 | | Jack Pine | Medium | < 5 feet | Seeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 82 | 42140 - Planted Mixed Pine | Poletimber Well | 14.3 | 79 | 111-140 | N/A | Mixed pine stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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>Jack Pine</td> <td>20</td> <td>Pole/Log</td> <td>8</td> <td></td> <td>Red Maple</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Red Pine</td> <td>44</td> <td>Log/Pole</td> <td>10</td> <td>79</td> <td>White Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>36</td> <td>Log/Pole</td> <td>9</td> <td>79</td> <td>Red Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Jack 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 | Jack Pine | 20 | Pole/Log | 8 | | Red Maple | Low | Variable | Sapling | Red Pine | 44 | Log/Pole | 10 | 79 | White Pine | Low | Variable | Sapling | White Pine | 36 | Log/Pole | 9 | 79 | Red Pine | Low | Variable | Sapling | | | | | | Jack Pine | Low | Variable | Sapling | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 20 | Pole/Log | 8 | | Red Maple | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 44 | Log/Pole | 10 | 79 | White Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 36 | Log/Pole | 9 | 79 | Red Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Jack Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 83 | 4130 - Aspen | Poletimber Well | 2.6 | 54 | | N/A | Aspen stand with a few scattered jack pine. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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>Jack Pine</td> <td>10</td> <td>Log/Pole</td> <td>9</td> <td></td> <td>Red Maple</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Quaking Aspen</td> <td>90</td> <td>Pole</td> <td>8</td> <td>54</td> <td>Red Oak</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Quaking Aspen</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Black Cherry</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Jack 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 | Jack Pine | 10 | Log/Pole | 9 | | Red Maple | Low | Variable | Sapling | Quaking Aspen | 90 | Pole | 8 | 54 | Red Oak | Low | Variable | Sapling | | | | | | Quaking Aspen | Low | Variable | Sapling | | | | | | Black Cherry | Low | Variable | Sapling | | | | | | Jack Pine | Low | Variable | Sapling |
| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 10 | Log/Pole | 9 | | Red Maple | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 90 | Pole | 8 | 54 | Red Oak | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Quaking Aspen | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Black Cherry | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Jack Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 84 | 6127 - Lowland Pine | Poletimber Poor | 5.7 | 56 | 1-50 | N/A | Very low density trees. Very heavy alder and willow component. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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>Jack Pine</td> <td>48</td> <td>Pole</td> <td>6</td> <td>56</td> <td>Alder</td> <td>Full</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>White Pine</td> <td>30</td> <td>Pole</td> <td>7</td> <td></td> <td>Willow spp.</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Quaking Aspen</td> <td>22</td> <td>Pole</td> <td>6</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | Jack Pine | 48 | Pole | 6 | 56 | Alder | Full | 5 - 10 feet | Tall Shrub | White Pine | 30 | Pole | 7 | | Willow spp. | Medium | 10 - 20 feet | Tall Shrub | Quaking Aspen | 22 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 48 | Pole | 6 | 56 | Alder | Full | 5 - 10 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 30 | Pole | 7 | | Willow spp. | Medium | 10 - 20 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 22 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 85 | 6220 - Alder/willow | Nonstocked | 44.7 | | | No | Mix of upland and lowland shrub type. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <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>Alder</td> <td>Medium</td> <td></td> <td>Tall Shrub</td> </tr> <tr> <td>Quaking Aspen</td> <td>Trace</td> <td></td> <td>Sapling</td> </tr> </tbody> </table> | | | | Sub-Canopy Species | Density | Avg. Height | Size | Alder | Medium | | Tall Shrub | Quaking Aspen | Trace | | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alder | Medium | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | Trace | | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | |
|-----------------------|---------------------------|-----------------|-------------------|------------|-------------|---------------------------|---|--------------------|-------------|
| 86 | 42120 - Planted Jack Pine | Poletimber Well | 10.5 | 24 | 141-170 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| White Pine | | 12 | Pole | 5 | | Jack Pine | Low | < 5 feet | Sapling |
| Jack Pine | | 88 | Pole | 6 | 24 | Black Cherry | Low | Variable | Sapling |
| 87 | 42220 - Natural Jack Pine | Sapling Well | 132.2 | 5 | Immature | N/A | Stand was harvested in 2016. Regen looking good | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | | | |
| Jack Pine | | 75 | Sapling | 1 | 5 | | | | |
| Quaking Aspen | | 15 | Sapling | 1 | | | | | |
| Red Maple | | 10 | Sapling | 1 | | | | | |
| 88 | 6112 - Lowland Aspen | Sapling Poor | 12.5 | 20 | Immature | N/A | Aspen regeneration dominates stand with pockets of brush dominated pockets. Scattered bur oak seed trees. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Red Maple | | 10 | Sapling/Pole | 3 | | Quaking Aspen | Low | Variable | Sapling |
| Swamp White Oak | | 10 | Log/Pole | 10 | | | | | |
| Quaking Aspen | | 70 | Sapling | 2 | 20 | | | | |
| Black Ash | | 7 | Sapling/Pole | 4 | | | | | |
| Balsam Fir | | 3 | Sapling | 3 | | | | | |
| 89 | 500 - Water | Nonstocked | 1.1 | | | No | old drainage ditch. | | |
| 90 | 42110 - Planted Red Pine | Sawtimber Well | 16.7 | 66 | 111-140 | N/A | | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| White Pine | | 15 | Log/Pole | 10 | | Red Maple | Low | 5 - 10 feet | Sapling |
| Quaking Aspen | | 5 | Pole | 8 | | White Pine | Low | < 5 feet | Sapling |
| Red Pine | | 70 | Log/Pole | 14 | 66 | | | | |
| Jack Pine | | 10 | Pole/Log | 8 | | | | | |
| 91 | 42220 - Natural Jack Pine | Sapling Poor | 24.6 | 25 | Unspecified | N/A | Open grassy area with 27% tree cover. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Jack Pine | | 60 | Sapling/Pole | 4 | 25 | Jack Pine | Low | < 5 feet | Sapling |
| Black Cherry | | 7 | Pole/Sapling | 7 | | Sweet Fern | Medium | < 5 feet | Tall Shrub |
| White Pine | | 33 | Sapling/Pole | 6 | | | | | |
| 92 | 4130 - Aspen | Poletimber Well | 33.2 | 54 | | N/A | Aspen stand with scattered jack pine and white pine. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Quaking Aspen | | 87 | Pole/Log | 8 | 54 | Red Maple | Low | < 5 feet | Sapling |
| Jack Pine | | 10 | Log/Pole | 8 | | Red Oak | Low | < 5 feet | Sapling |
| White Pine | | 3 | Pole | 8 | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|--|---|----------------|-----------|------------|--------------|--|--------------------|---------|--------------|------|---------------|---------------|----|--------------|-------------|--------|---|--------------------|-------------|-------------|------|---|--------------------|----------|-------------|------------------------------|---|--------------------|-------------|-------------|-----------|-----------|-------------|----------|------------|----------|----------|----------|---------|-----------|-----|----------|---------|--|--|--|
| 93 | 42221 - Natural Jack Pine, Mixed Deciduous | Poletimber Well | 8.8 | 24 | Immature | N/A | Natural jack pine and aspen regeneration. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>40</td> <td>Sapling/Pole</td> <td>4</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>60</td> <td>Sapling/Pole</td> <td>4</td> <td>24</td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Quaking Aspen | 40 | Sapling/Pole | 4 | | Jack Pine | 60 | Sapling/Pole | 4 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 40 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 60 | Sapling/Pole | 4 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 95 | 42120 - Planted Jack Pine | Poletimber Medium | 22.8 | 47 | 111-140 | N/A | Young jack pine stand with scattered red pine and aspen clones. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 15 | Pole/Sapling | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 80 | Pole/Log | 8 | 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 5 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blueberry/Bilberry/Cranberry | Medium | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 96 | 6126 - Lowland Jack Pine | Poletimber Medium | 12.7 | 77 | | N/A | Sphagnum with low density trees. Trees appear stunted due to high water table. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>20</td> <td>Unspecified</td> <td>5</td> <td></td> </tr> <tr> <td>White Pine</td> <td>25</td> <td>Unspecified</td> <td>7</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>55</td> <td>Unspecified</td> <td>6</td> <td>77</td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Black Spruce | 20 | Unspecified | 5 | | White Pine | 25 | Unspecified | 7 | | Jack Pine | 55 | Unspecified | 6 | 77 | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Jack Pine</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> </tbody> </table> | Sub-Canopy Species | Density | Avg. Height | Size | White Pine | Medium | 5 - 10 feet | Sapling | Jack Pine | Medium | 5 - 10 feet | Sapling | Balsam Fir | Low | < 5 feet | Sapling | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Spruce | 20 | Unspecified | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 25 | Unspecified | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 55 | Unspecified | 6 | 77 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 97 | 42210 - Natural Red Pine | Sawtimber Medium | 17.5 | 80 | 81-110 | N/A | Red Pine dominated stand. Mix of upland and lowland. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>2</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>98</td> <td>Log/Pole</td> <td>10</td> <td>80</td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | White Pine | 2 | Log/Pole | 10 | | Red Pine | 98 | Log/Pole | 10 | 80 | <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>Leatherleaf</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Blueberry/Bilberry/Cranberry</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table> | Sub-Canopy Species | Density | Avg. Height | Size | Leatherleaf | Medium | < 5 feet | Tall Shrub | Blueberry/Bilberry/Cranberry | Medium | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 2 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 98 | Log/Pole | 10 | 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherleaf | Medium | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blueberry/Bilberry/Cranberry | Medium | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 98 | 42140 - Planted Mixed Pine | Poletimber Well | 17.2 | 77 | 111-140 | N/A | Red pine is spaced out fairly uniform throughout stand. Jack pine is found throughout. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>10</td> <td>Log/Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>45</td> <td>Log/Pole</td> <td>14</td> <td>77</td> </tr> <tr> <td>Jack Pine</td> <td>40</td> <td>Pole/Log</td> <td>8</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>5</td> <td>Pole</td> <td>6</td> <td></td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | White Pine | 10 | Log/Pole | 8 | | Red Pine | 45 | Log/Pole | 14 | 77 | Jack Pine | 40 | Pole/Log | 8 | | Quaking Aspen | 5 | Pole | 6 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Jack 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>Red Maple</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> </tbody> </table> | Sub-Canopy Species | Density | Avg. Height | Size | Jack Pine | Low | Variable | Sapling | Red Pine | Low | Variable | Sapling | Red Maple | Low | Variable | Sapling | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 10 | Log/Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | 45 | Log/Pole | 14 | 77 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 40 | Pole/Log | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 5 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101 | 6229 - Mixed lowland shrub | Nonstocked | 13.1 | | | No | low wet area. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Sphagnum Moss</td> <td>Medium</td> <td></td> <td>Non-Wood</td> </tr> <tr> <td>Leatherleaf</td> <td>Medium</td> <td></td> <td>Tall Shrub</td> </tr> </tbody> </table> | | | | | | Sub-Canopy Species | Density | Avg. Height | Size | Sphagnum Moss | Medium | | Non-Wood | Leatherleaf | Medium | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sphagnum Moss | Medium | | Non-Wood | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherleaf | Medium | | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102 | 4311 - Pine, Aspen Mix | Sapling Poor | 35.8 | 15 | Immature | N/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Jack Pine</td> <td>45</td> <td>Sapling</td> <td>1</td> <td>15</td> </tr> <tr> <td>Quaking Aspen</td> <td>40</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>White Oak</td> <td>15</td> <td>Sapling</td> <td>1</td> <td></td> </tr> </tbody> </table> | Canopy Species | % Cover | Size Class | DBH | Age | Jack Pine | 45 | Sapling | 1 | 15 | Quaking Aspen | 40 | Sapling | 1 | | White Oak | 15 | Sapling | 1 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Jack Pine</td> <td>Medium</td> <td>Variable</td> <td>Seeding</td> </tr> <tr> <td>White Oak</td> <td>Low</td> <td>Variable</td> <td>Seeding</td> </tr> </tbody> </table> | Sub-Canopy Species | Density | Avg. Height | Size | Jack Pine | Medium | Variable | Seeding | White Oak | Low | Variable | Seeding | | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | 45 | Sapling | 1 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 40 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Oak | 15 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jack Pine | Medium | Variable | Seeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Oak | Low | Variable | Seeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | |
|-----------------------|---------------------------|-------------------|-------------------|------------|-------------|---------------------------|---|--------------------|-------------|
| 103 | 42110 - Planted Red Pine | Sawtimber Poor | 17.1 | 80 | 81-110 | N/A | Mostly upland with some low wet pockets with bog lorel. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Red Pine | | 97 | Log | 14 | 80 | Aspen (spp.) | Low | < 5 feet | Sapling |
| White Pine | | 3 | Log/Pole | 12 | 80 | Red Pine | Low | Variable | Sapling |
| 104 | 4133 - Aspen, Mixed Pine | Poletimber Well | 3.7 | 55 | Unspecified | N/A | Aspen stand with limited pine component. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Red Pine | | 15 | Log/Pole | 16 | | Jack Pine | Low | Variable | Sapling |
| Quaking Aspen | | 80 | Log/Pole | 9 | 55 | Red Maple | Medium | 5 - 10 feet | Sapling |
| Jack Pine | | 5 | Pole/Log | 8 | | | | | |
| 105 | 4130 - Aspen | Sapling Well | 10.9 | 6 | Immature | N/A | Aspen stand with a mixed pine component. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| White Pine | | 3 | Log/Pole | 10 | | Jack Pine | Low | Variable | Sapling |
| Quaking Aspen | | 94 | Sapling | 1 | 6 | Red Pine | Low | Variable | Sapling |
| Red Pine | | 3 | Pole/Log | 10 | | Red Oak | Low | Variable | Sapling |
| 106 | 4311 - Pine, Aspen Mix | Poletimber Well | 3.6 | 54 | 51-80 | N/A | Aspen jack pine mixed stand. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Quaking Aspen | | 55 | Pole/Log | 8 | 54 | Jack Pine | Low | Variable | Sapling |
| Jack Pine | | 45 | Pole/Log | 8 | | Quaking Aspen | Low | Variable | Sapling |
| 107 | 42220 - Natural Jack Pine | Sapling Well | 61.2 | 5 | Immature | N/A | Natural jack pine stand. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | | | | |
| Red Maple | | 15 | Sapling | 1 | | | | | |
| Jack Pine | | 85 | Sapling | 1 | 5 | | | | |
| 109 | 42220 - Natural Jack Pine | Sapling Poor | 36.6 | 13 | Immature | N/A | Natural jack pine regeneration site. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Jack Pine | | 100 | Sapling | 1 | 13 | Red Oak | Medium | Variable | Sapling |
| | | | | | | Quaking Aspen | Medium | Variable | Sapling |
| | | | | | | Jack Pine | Medium | < 5 feet | Seeding |
| | | | | | | Jack Pine | Low | < 5 feet | Sapling |
| 110 | 6126 - Lowland Jack Pine | Poletimber Medium | 3.0 | 54 | | N/A | Natural jack pine stand. | | |
| Canopy Species | | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
| Jack Pine | | 100 | Pole/Sapling | 6 | 54 | Jack Pine | Medium | Variable | Sapling |



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

| | | | | | | | |
|------------|---------------------------|-----------------|-----|----|----------|-----|---------------------------------|
| 111 | 42220 - Natural Jack Pine | Poletimber Well | 3.7 | 24 | Immature | N/A | Natural regenerating jack pine. |
|------------|---------------------------|-----------------|-----|----|----------|-----|---------------------------------|

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|--------------|-----|-----|
| Jack Pine | 10 | Pole | 6 | |
| Jack Pine | 88 | Sapling/Pole | 4 | 24 |
| Red Oak | 2 | Sapling | 3 | |

| | | | | | | | |
|------------|---------------------------|-----------------|-----|----|--|-----|--------------------------|
| 115 | 42220 - Natural Jack Pine | Poletimber Well | 1.6 | 76 | | N/A | Natural jack pine stand. |
|------------|---------------------------|-----------------|-----|----|--|-----|--------------------------|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Jack Pine | 98 | Log/Pole | 9 | 76 | Red Oak | Low | Variable | Sapling |
| Quaking Aspen | 2 | Pole | 8 | | Jack Pine | Low | Variable | Sapling |