



# Compartment Review Presentation

Crystal Falls Forest Management Unit

Compartment 12162

Entry Year 2025

Acreage: 1,159

County Iron

Management Area: Brule River

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**Stand Examiner:** Scott Sebero

**Legal Description:**

T42N-R32W sections 23-27, 34, 35 and 36.

**Identified Planning Goals:**

Our management goals in this compartment are to develop age class distribution in aspen types, maintain health of conifer types and increase acreage where possible, and to develop the quality while maintaining diversity in hardwood types.

**Soil and topography:**

Land is nearly level to hilly with a mix of Karlin and Vilas soils that are excessively drained to well-drained, loamy and sandy soils on ground moraines, end moraines and outwash plains. Some areas contain rock outcrops up to 50 feet in height. Some narrow depressions contain Cathro soils that are poorly drained black muck.

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

Ownership patterns in and around this compartment consist mostly of State lands, County lands to include the Iron County Airport, some power company lands and a few private parcels. These lands are used mainly for hunting and managed for forest products.

**Unique Natural Features:**

No Unique Natural Features known.

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

No Archeological, Historical, or Cultural Features known.

**Special Management Designations or Considerations:**

**Watershed and Fisheries Considerations:**

The Paint River runs through this compartment along the eastern edge. The outlet to Mallard Lake and Seven Springs Creek are also within this compartment and are both Designated Type 1 Trout Streams and 300' buffers are recommended in riparian areas susceptible to Aspen regeneration. For areas not susceptible to Aspen regeneration, 100' plus 5' per 1% increase in slope. For all non-designated trout streams, waterbodies and wetlands, they should include a 100' buffer.

**Wildlife Habitat Considerations:**

This compartment includes portions of the Little Bull Deeryard. This area has a mixture of uplands and lowlands with large openings interspersed and an airport in the center. Upland plovers have nested in and utilized the area historically. The openings have been maintained by fire, in the past, and that option will likely be used in the future. The lowland conifer types need to be maintained for winter cover for a variety of species. The Paint Rivier corridor provides valuable riparian habitat for deer, bear, furbearers, reptiles and waterfowl.

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

Surface sediments consist of glacial outwash sand and gravel and postglacial alluvium and a minor end moraine of coarse-textured till. The glacial drift thickness varies between 50 and 100 feet. The Precambrian Badwater Greenstone and Michigamee Formations subcrop below the glacial drift. There is not a current economic use for these rocks. Abandoned iron mines are located four miles to the north. This general area was previously leased for metallic exploration and potential may still exist. The nearest gravel pit is two miles to the southwest and there may be some potential. There is no economic oil and gas production in the UP.

**Vehicle Access:**

Good.

**Survey Needs:**

None.

**Recreational Facilities and Opportunities:**

Kayak route on Paint River.

**Fire Protection:**

**Additional Compartment Information:**

The following reports from the Inventory are attached:

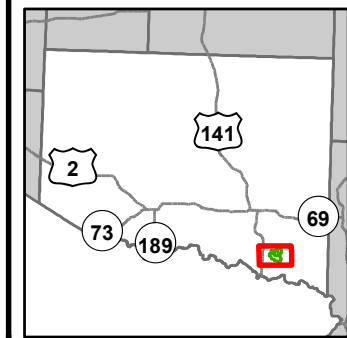
- Total Acres by Cover Type and Age Class
- Cover Type by Harvest Method
- Proposed Treatments – No Limiting Factors
- Proposed Treatments – With Limiting Factors
- Stand Details (Forested and Nonforested)
- Dedicated and Proposed Special Conservation Areas
- Site Condition Details

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

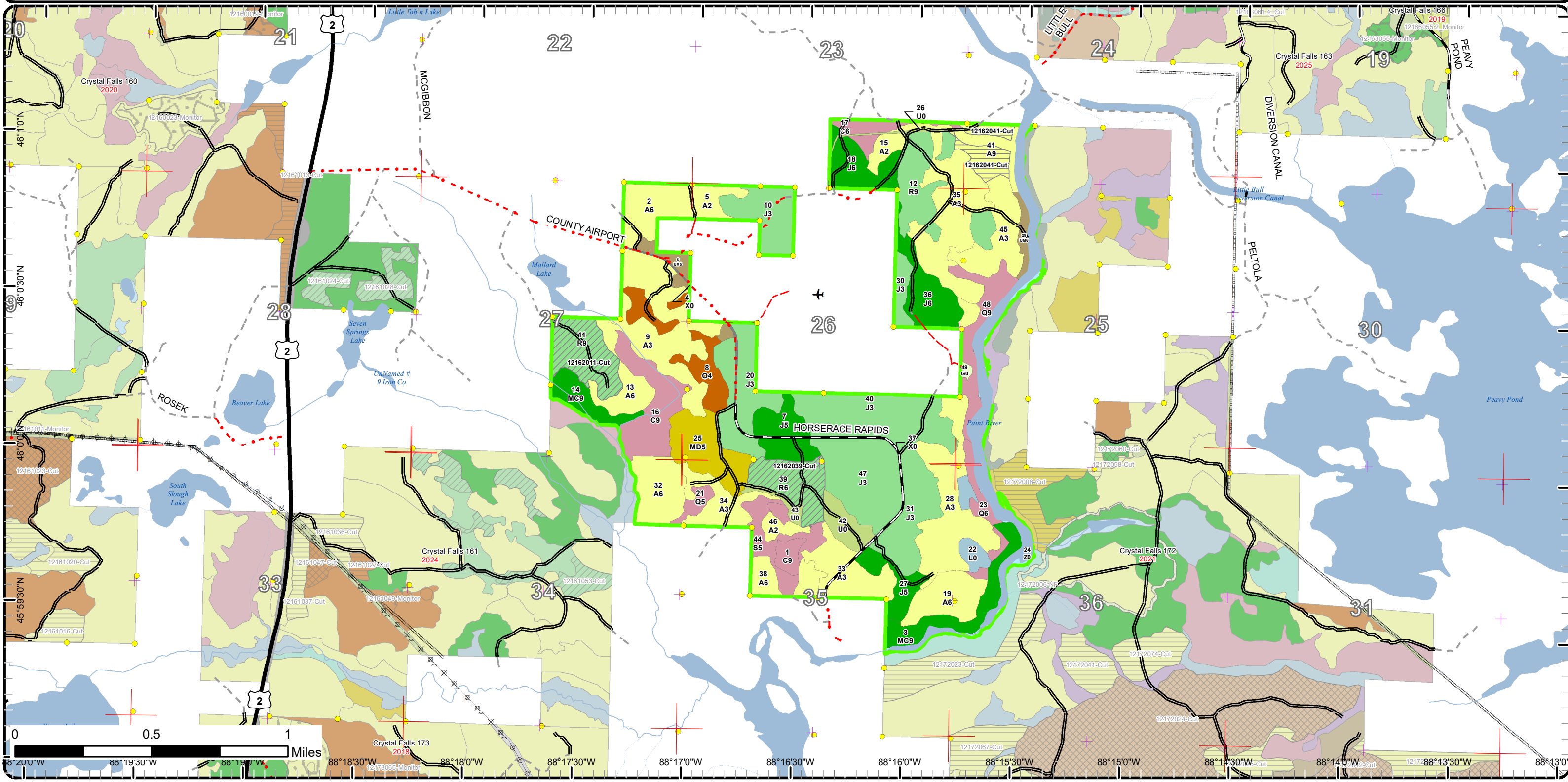
- Base feature information, stand boundaries, cover types, and numbers
- Proposed treatments
- Site condition boundaries
- Details on the road access system

# Cover Type & Treatments Map

Compartment: 162  
 T42N R32W Sec. 22-27, 34-36  
 County: Iron  
 Unit: Crystal Falls  
 Mgmt Area: Brule River  
 YOE: 2025  
 Acres: 1158.8 GIS Calculated  
 Examiner: Scott Sebero  
 Map Revised: 8/1/2023  
 Map Phase: Review

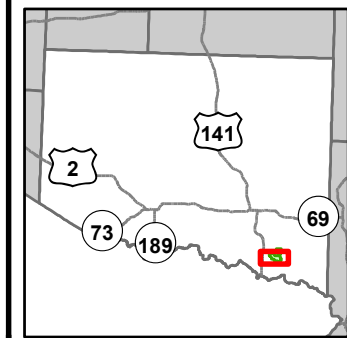


- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
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- 413 - Aspen
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
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- 612 - Lowland Coniferous Forest
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 500 - Water
- 622 - Lowland Shrub

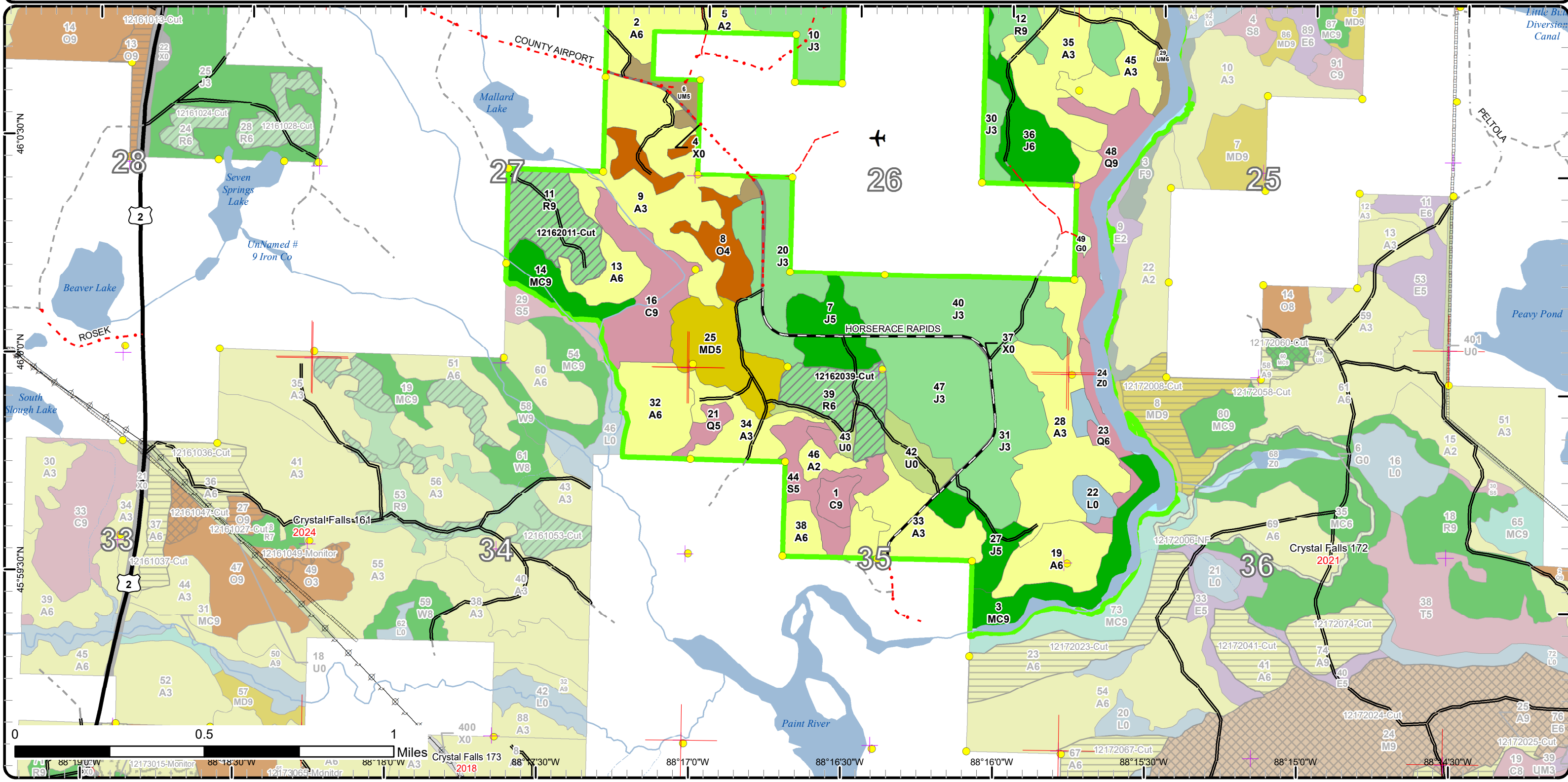


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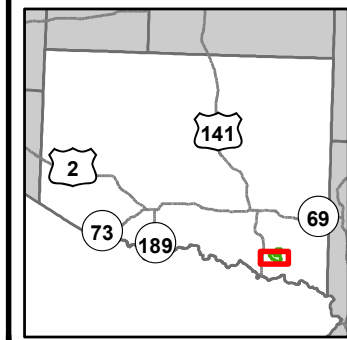


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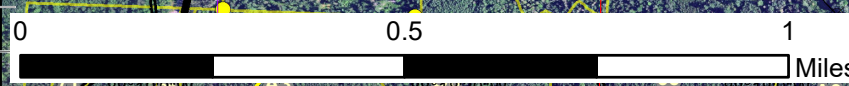
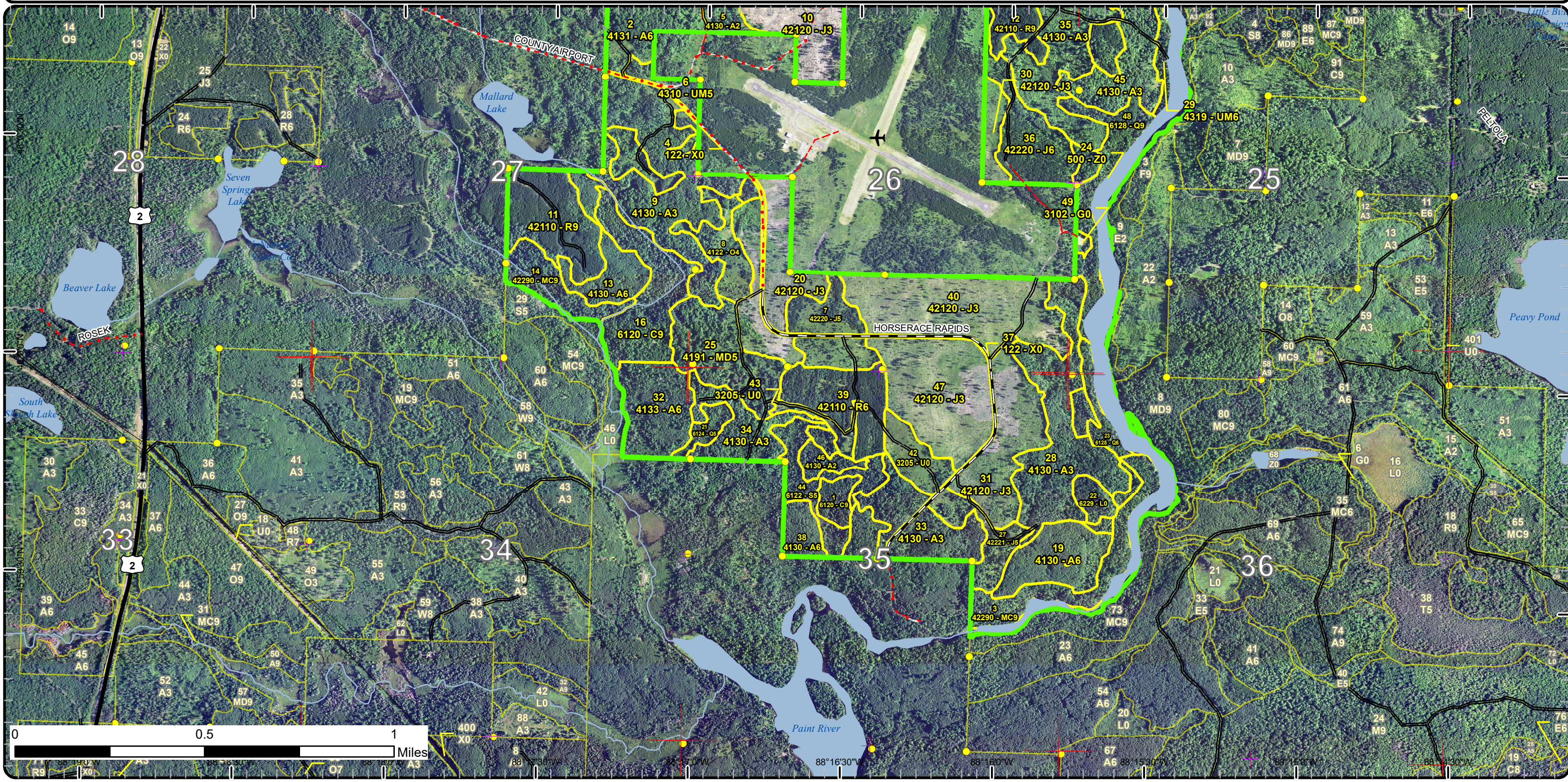


# Stand Boundary Map

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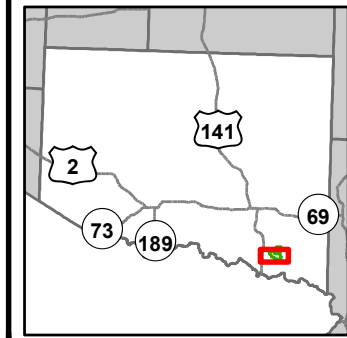
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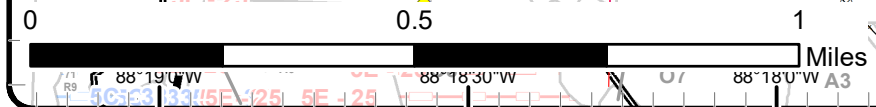
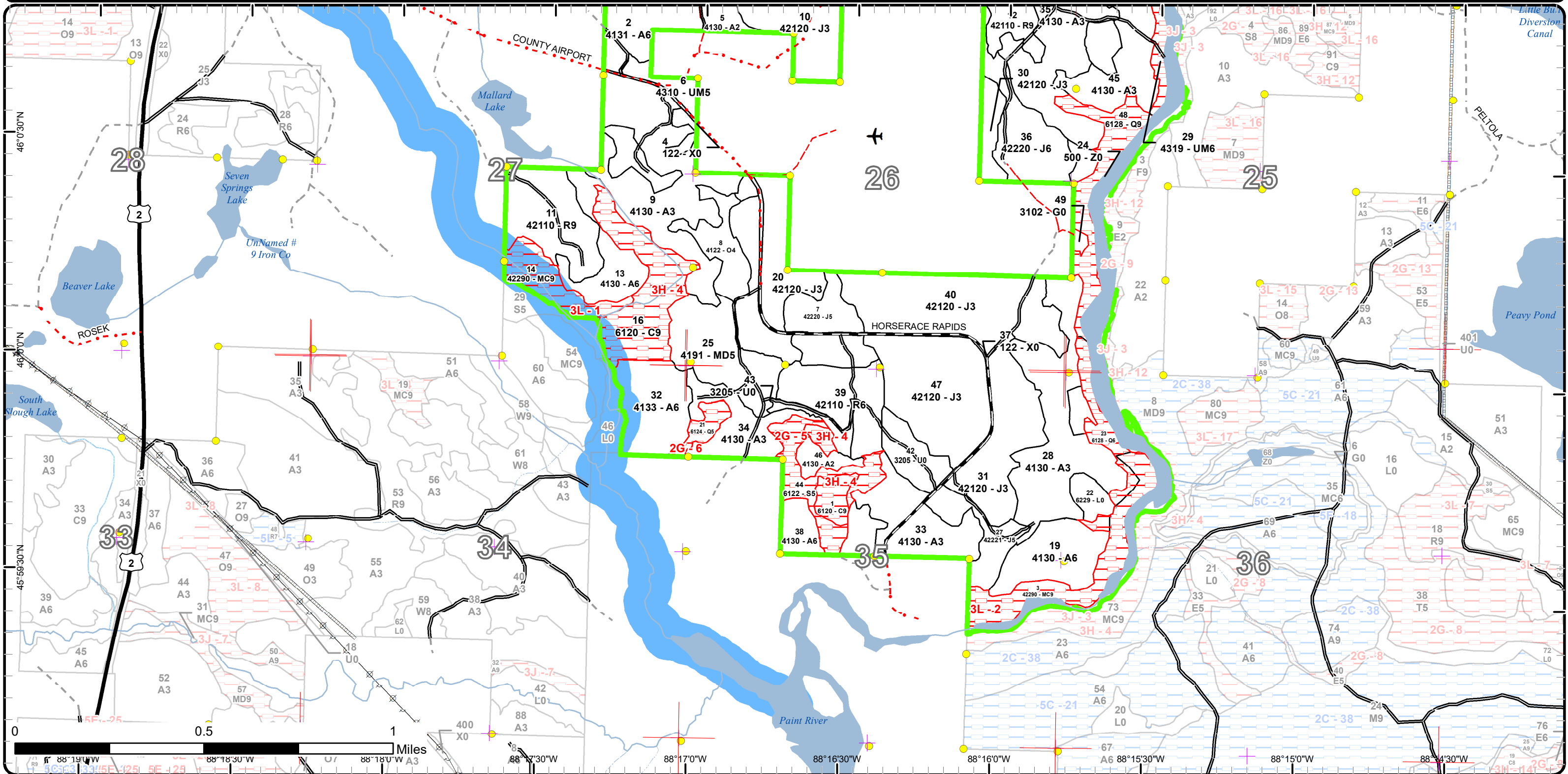
88°16'30"W
88°16'0"W
88°15'30"W
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88°14'30"W

# Special Conservation Areas

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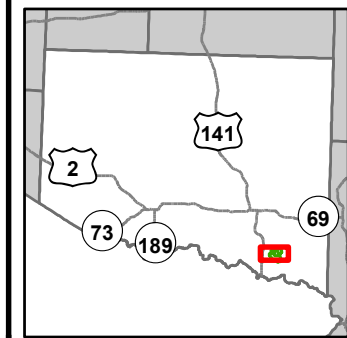


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- 3L: Other wildlife concerns
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- High Priority Trout Stream Buffer

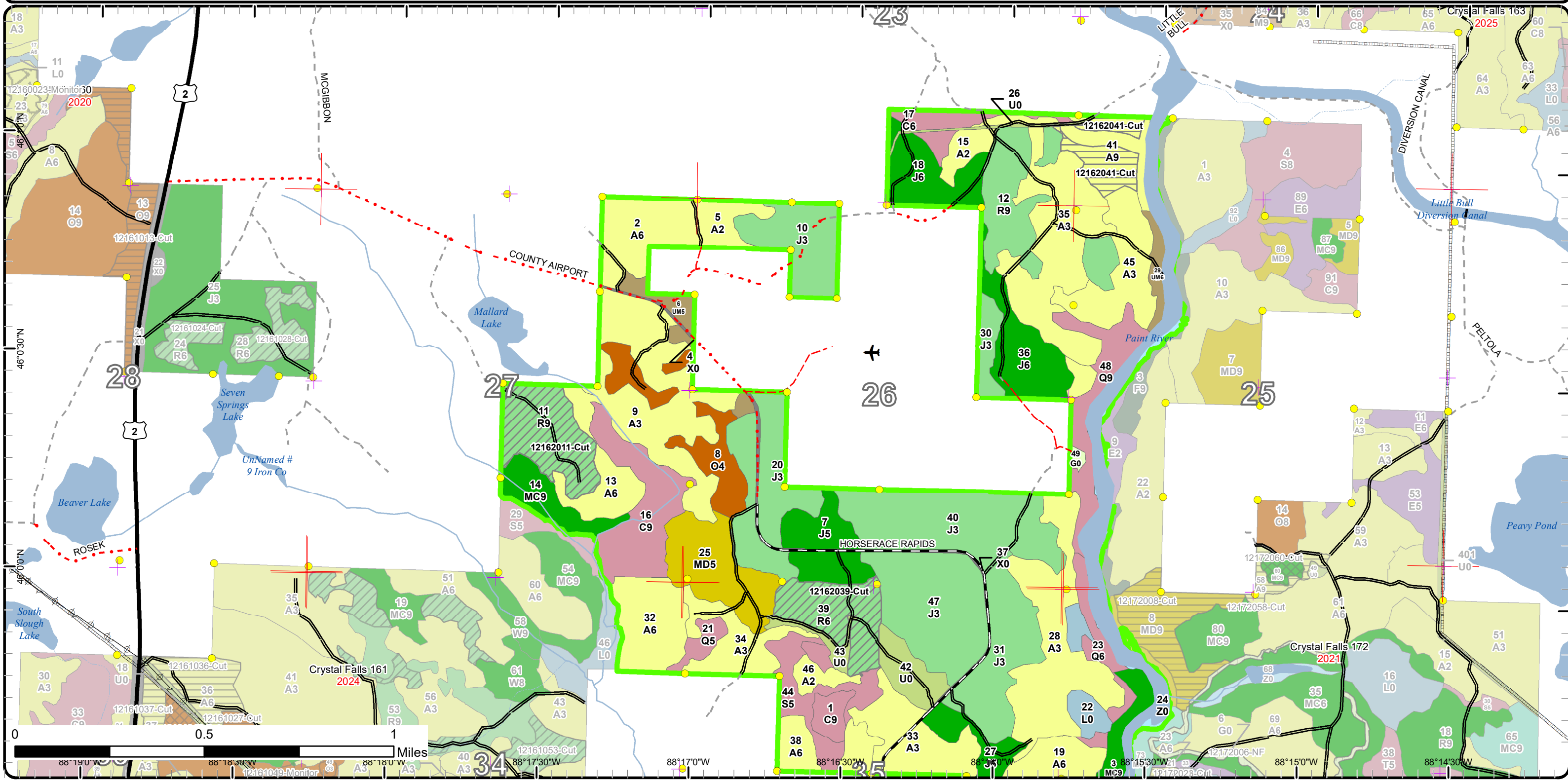


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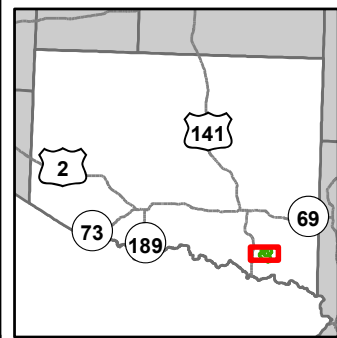


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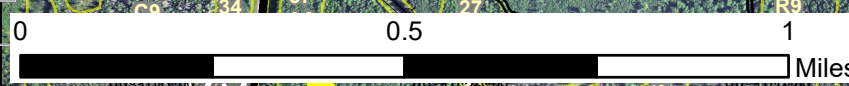
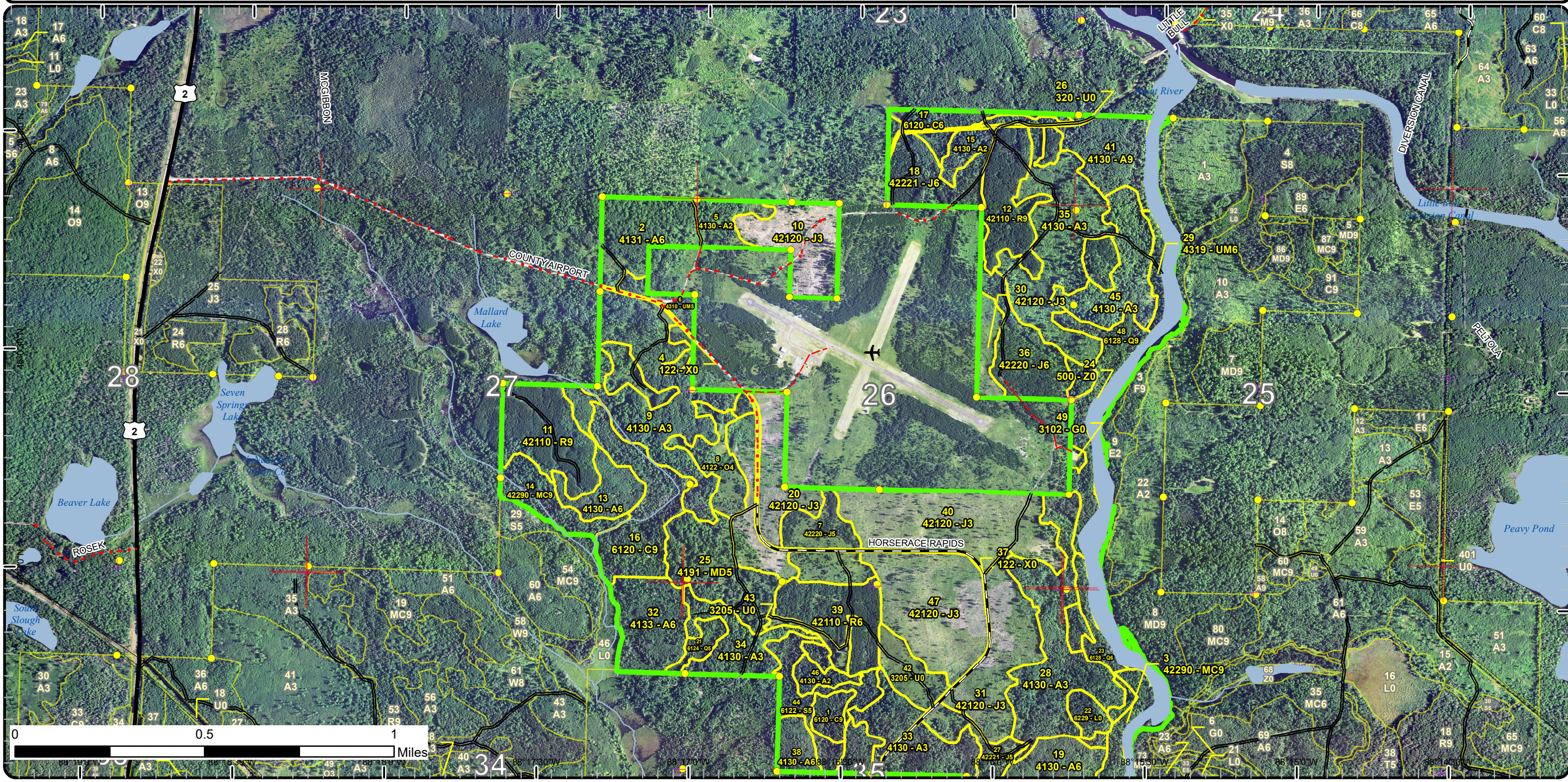


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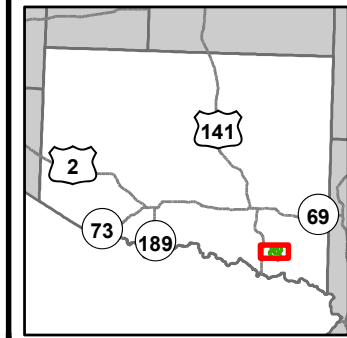
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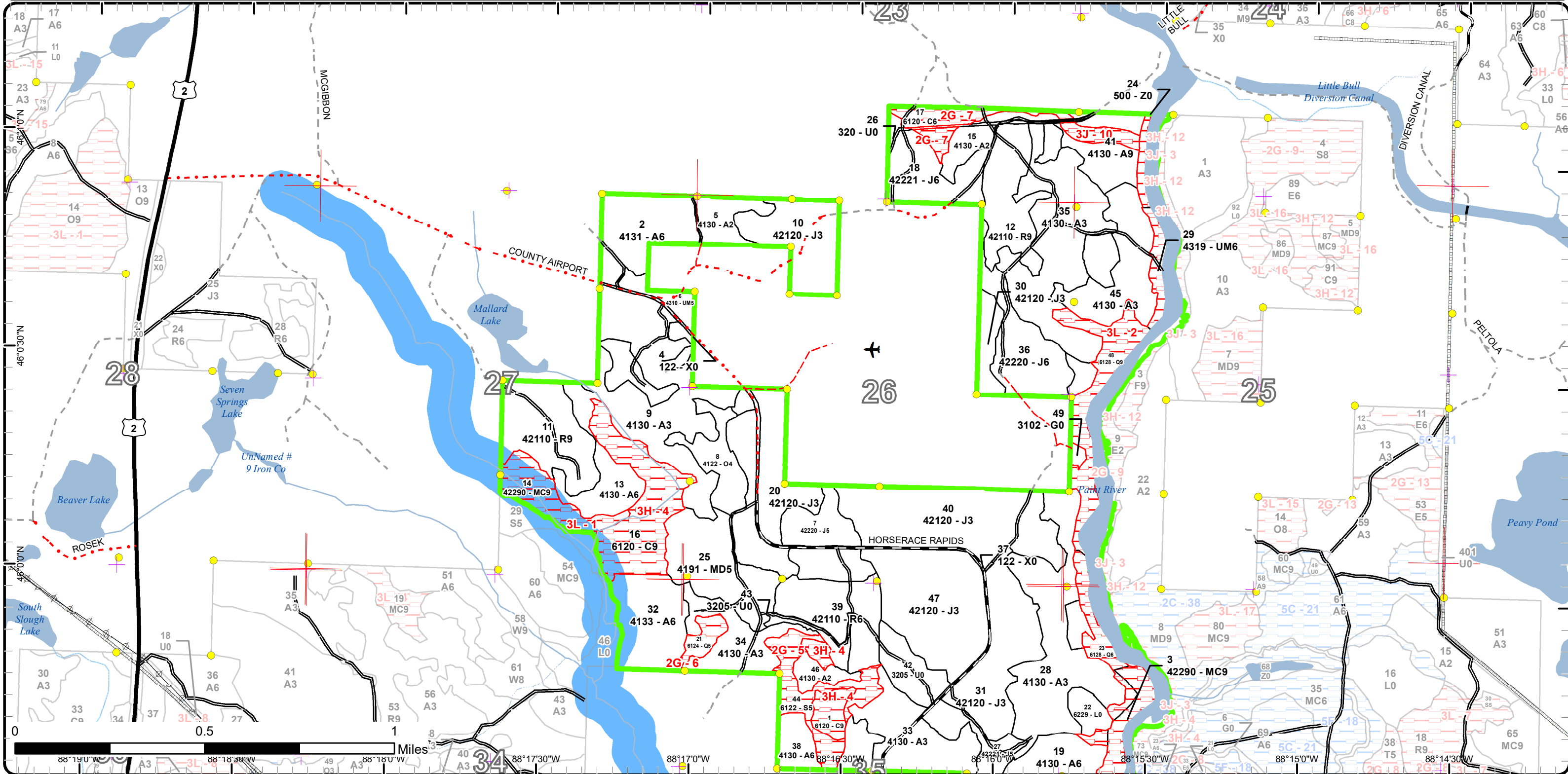


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- 3J: Water quality / BMPs (stream, river, or lake)
- 3L: Other wildlife concerns
- Stand Boundaries
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- High Priority Trout Stream Buffer



Report 1 – Total Acres by Cover Type and Age Class



Age Class

|                        | Non-Forest | 0-9        | 10-19     | 20-29     | 30-39      | 40-49     | 50-59     | 60-69     | 70-79     | 80-89     | 90-99      | 100-109  | 110-119  | 120-129  | 130-139  | 140-149  | 150+     | Unseen-Aged | Total       |
|------------------------|------------|------------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|------------|----------|----------|----------|----------|----------|----------|-------------|-------------|
| Aspen                  | 0          | 227        | 56        | 28        | 88         | 0         | 25        | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 424         |
| Cedar                  | 0          | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 12        | 45         | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 57          |
| Herbaceous Openland    | 1          | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 1           |
| Jack Pine              | 0          | 224        | 0         | 0         | 89         | 0         | 0         | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 313         |
| Lowland Conifers       | 0          | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 18        | 0         | 28         | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 46          |
| Lowland Shrub          | 10         | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 10          |
| Lowland Spruce/Fir     | 0          | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 20        | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 20          |
| Mixed Upland Deciduous | 0          | 0          | 0         | 0         | 0          | 34        | 0         | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 34          |
| Natural Mixed Pines    | 0          | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0         | 44         | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 44          |
| Oak                    | 0          | 0          | 0         | 0         | 26         | 0         | 0         | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 26          |
| Red Pine               | 0          | 0          | 0         | 0         | 0          | 27        | 0         | 70        | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 97          |
| Upland Mixed Forest    | 0          | 0          | 0         | 0         | 10         | 0         | 0         | 0         | 0         | 0         | 7          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 17          |
| Upland Shrub           | 21         | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 21          |
| Urban                  | 7          | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 7           |
| Water                  | 44         | 0          | 0         | 0         | 0          | 0         | 0         | 0         | 0         | 0         | 0          | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 44          |
| <b>Total</b>           | <b>83</b>  | <b>451</b> | <b>56</b> | <b>28</b> | <b>213</b> | <b>61</b> | <b>25</b> | <b>70</b> | <b>38</b> | <b>12</b> | <b>124</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>    | <b>1161</b> |



## Report 2 – Treatment Summary

Crystal Falls Mgt. Unit  
Year of Entry: 2025

Acres of Harvest

Compartment 162  
Total Compartment Acres: 1,159

Commercial Harvest - 76  
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  | Overshory Removal | Salvage  | Other    | Total Acres |
|--------------|-----------|-----------|----------------|-----------|-------------|-----------|-------------------|----------|----------|-------------|
| Aspen        | 16        | 0         | 0              | 0         | 0           | 0         | 0                 | 0        | 0        | 16          |
| Red Pine     | 0         | 0         | 0              | 0         | 0           | 60        | 0                 | 0        | 0        | 60          |
| <b>Total</b> | <b>16</b> | <b>0</b>  | <b>0</b>       | <b>0</b>  | <b>0</b>    | <b>60</b> | <b>0</b>          | <b>0</b> | <b>0</b> | <b>76</b>   |

### Proposed and Next Step Treatments by Method

|              | Harvest   | Site Prep | Planting | Seeding  | Burning  | Pesticide | Monitoring | Other    | Non-Forest Mgt. | Total Acres |
|--------------|-----------|-----------|----------|----------|----------|-----------|------------|----------|-----------------|-------------|
| Current      | 76        | 0         | 0        | 0        | 0        | 0         | 0          | 0        | 0               | 76          |
| Next Step    | 0         | 0         | 0        | 0        | 0        | 0         | 16         | 0        | 0               | 16          |
| <b>Total</b> | <b>76</b> | <b>0</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>  | <b>16</b>  | <b>0</b> | <b>0</b>        | <b>92</b>   |



| S<br>t<br>a<br>n<br>d | Treatment<br>Name | Acres | Stand<br>CoverType | Size<br>Density | Stand<br>Age | BA<br>Range | Treatment<br>Type | Treatment<br>Method | Cover Type<br>Objective | Age<br>Structure | Habitat<br>Cut |
|-----------------------|-------------------|-------|--------------------|-----------------|--------------|-------------|-------------------|---------------------|-------------------------|------------------|----------------|
|-----------------------|-------------------|-------|--------------------|-----------------|--------------|-------------|-------------------|---------------------|-------------------------|------------------|----------------|

**Proposed Treatments:**

|   |              |      |                             |                    |    |             |         |                            |                             |           |    |
|---|--------------|------|-----------------------------|--------------------|----|-------------|---------|----------------------------|-----------------------------|-----------|----|
| 11  | 12162011-Cut | 32.8 | 42110 - Planted<br>Red Pine | Sawtimber<br>Well  | 61 | 141-<br>170 | Harvest | Crown Thinning             | 42110 - Planted<br>Red Pine | Even-Aged | No |
| <u>Prescription</u> Mark red pine to 120 BA. Leave all minor species.<br><u>Specs:</u><br><br><u>Next Step</u><br><u>Treatments:</u><br><br><u>Acceptable</u><br><u>Regen:</u><br><br><u>Other</u><br><u>Comment:</u><br><br><u>Site Condition</u><br>Proposed Start Date: 10/1 /2024   |              |      |                             |                    |    |             |         |                            |                             |           |    |
| 39  | 12162039-Cut | 27.4 | 42110 - Planted<br>Red Pine | Poletimber<br>Well | 40 | 141-<br>170 | Harvest | Systematic<br>Thinning     | 42110 - Planted<br>Red Pine | Even-Aged | No |
| <u>Prescription</u> Cut every third row of red pine. Also cut all spruce, balsam, jack pine, maple and aspen with one or more pulpwood sticks.<br><u>Specs:</u><br><br><u>Next Step</u><br><u>Treatments:</u><br><br><u>Acceptable</u><br><u>Regen:</u><br><br><u>Other</u><br><u>Comment:</u><br><br><u>Site Condition</u><br>Proposed Start Date: 10/1 /2024  |              |      |                             |                    |    |             |         |                            |                             |           |    |
| 41  | 12162041-Cut | 15.7 | 4130 - Aspen                | Sawtimber<br>Well  | 56 | 81-110      | Harvest | Clearcut with<br>Retention | 4134 - Aspen,<br>Spruce/Fir | Even-Aged | No |
| <u>Prescription</u> Cut all aspen and mixed hardwood 2" or larger DBH. Cut all spruce and balsam with three or more pulpwood sticks. No cedar, hemlock, pine or oak will be cut.<br><u>Specs:</u><br><br><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)<br><u>Treatments:</u><br><br><u>Acceptable</u> Mix of aspen, spruce, balsam and pine.<br><u>Regen:</u><br><br><u>Other</u> Buffer creek 100 feet.<br><u>Comment:</u><br><br><u>Site Condition</u><br>Proposed Start Date: 10/1 /2024 |              |      |                             |                    |    |             |         |                            |                             |           |    |

**Total Treatment** 75.9  
**Acreage Proposed:**

## Report 4 – Site Conditions

Crystal Falls Mgt. Unit

Scott Sebero : Examiner

Compartment: 162

Year of Entry: 2025

### Availability for Management

| Total<br>Acres | Acres<br>Available | Acres Avail    |               | Dominant Site Conditions | Dominant Site Conditions |    |    |    |
|----------------|--------------------|----------------|---------------|--------------------------|--------------------------|----|----|----|
|                |                    | With Condition | Not Available |                          | 2G                       | 3H | 3J | 3L |
| 422            | 413                | 0              | 9             | Aspen                    |                          |    | 5  | 4  |
| 57             | 0                  | 0              | 57            | Cedar                    | 12                       | 45 |    |    |
| 1              | 1                  | 0              | 0             | Herbaceous Openland      |                          |    |    |    |
| 314            | 314                | 0              | 0             | Jack Pine                |                          |    |    |    |
| 34             | 0                  | 0              | 34            | Lowland Conifers         | 6                        |    |    | 28 |
| 10             | 10                 | 0              | 0             | Lowland Shrub            |                          |    |    |    |
| 20             | 0                  | 0              | 20            | Lowland Spruce/Fir       | 20                       |    |    |    |
| 34             | 34                 | 0              | 0             | Mixed Upland Deciduous   |                          |    |    |    |
| 44             | 0                  | 0              | 44            | Natural Mixed Pines      |                          |    |    | 44 |
| 26             | 26                 | 0              | 0             | Oak                      |                          |    |    |    |
| 97             | 97                 | 0              | 0             | Red Pine                 |                          |    |    |    |
| 17             | 10                 | 0              | 7             | Upland Mixed Forest      |                          |    |    | 7  |
| 21             | 21                 | 0              | 0             | Upland Shrub             |                          |    |    |    |
| 7              | 7                  | 0              | 0             | Urban                    |                          |    |    |    |
| 44             | 44                 | 0              | 0             | Water                    |                          |    |    |    |
| 1,147          | 976                |                | 171           | Total Forested Acres     | 37                       | 45 | 5  | 84 |
|                | 85%                |                | 15%           | Relative Percent         |                          |    |    |    |

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

| Site No.   | Dominant Site Cond Availability | Dominant Site Condition     | Acres | Other Site Condition | Other Site Condition | Other Site Condition | Other Site Condition |
|--|---------------------------------|-----------------------------|-------|----------------------|----------------------|----------------------|----------------------|
| 1  | Unavailable                     | 3L: Other wildlife concerns | 17    | Unspecified          | Unspecified          | Unspecified          | Unspecified          |
| <b>Comments:</b><br>Winter deer cover.                         |                                 |                             |       |                      |                      |                      |                      |
| 2  | Unavailable                     | 3L: Other wildlife concerns | 79    | Unspecified          | Unspecified          | Unspecified          | Unspecified          |
| <b>Comments:</b><br>Travel corridor and winter cover for deer. |                                 |                             |       |                      |                      |                      |                      |

**Report 4 – Site Conditions**

Crystal Falls Mgt. Unit

Scott Sebero : Examiner

Compartment: 162

Year of Entry: 2025

|           |             |   |    |             |             |             |             |
|-----------|-------------|---|----|-------------|-------------|-------------|-------------|
| 4         | Unavailable | 3H: Deer Wintering Area - habitat is incompatible with harvest at this time | 45 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |   |    |             |             |             |             |
| 5         | Unavailable | 2G: Too wet (sensitive soils, does not include access issues)               | 20 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |   |    |             |             |             |             |
| 6         | Unavailable | 2G: Too wet (sensitive soils, does not include access issues)               | 6  | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |   |    |             |             |             |             |
| 7         | Unavailable | 2G: Too wet (sensitive soils, does not include access issues)               | 12 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |   |    |             |             |             |             |
| 10        | Unavailable | 3J: Water quality / BMPs (stream, river, or lake)                           | 5  | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: |             |   |    |             |             |             |             |

Mgt. Unit

Compartment: #Type!

Year of Entry:



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

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

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

Comments



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

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

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

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





| Stand  | Level 4 Cover Type         | Size Density      | Acres      | Stand Age  | BA Range    | Managed Site | General Comments   |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
|--|----------------------------|-------------------|------------|------------|-------------|--------------|--|----|--------------|----|----|----------------------|----|--------------|----|----|--|----|--------------------|---------|-------------|---|-------|--------------------|-------------|-------------|--------------|---------------------|--------------|-------------|------------|----------------------|---|----------|----|--|--------------|---|--------------|---|--|--|--|--------------------|---------|-------------|------|-----------|--------|--------------|---------|----------|-----|--------------|---------|------------|------|--------------|---------|
| 1  | 6120 - Lowland Cedar       | Sawtimber Well    | 9.1        | 98         | 141-170     | N/A          | WET. CREEK RUNNING THROUGH STAND.  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
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| Canopy Species   | % Cover                    | Size Class        | DBH        | Age        |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Black Spruce   | 5                          | Pole/Sap/Log      | 8          |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Northern White Cedar   | 95                         | Log/Pole          | 12         | 98         |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Sub-Canopy Species   | Density                    | Avg. Height       | Size       |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Alder  | Low                        | 5 - 10 feet       | Tall Shrub |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Black Spruce   | Low                        | 10 - 20 feet      | Pole       |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| 2  | 4131 - Aspen, Oak          | Poletimber Well   | 27.9       | 38         | 51-80       | N/A          | Aspen stand with large red oak left from previous cut. Red maple stump sprouts.<br>Airport Timber Sale 12-031-84 |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
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| Canopy Species   | % Cover                    | Size Class        | DBH        | Age        |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Quaking Aspen  | 60                         | Pole/Log/Sap      | 8          | 38         |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Red Maple  | 5                          | Pole/Log/Sap      | 8          | 38         |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Red Oak  | 35                         | Log/Pole/Sap      | 16         | 100        |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Sub-Canopy Species   | Density                    | Avg. Height       | Size       |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Hazelnut (Beaked)  | Medium                     | < 5 feet          | Tall Shrub |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| 3  | 42290 - Natural Mixed Pine | Sawtimber Well    | 27.8       | 90         | 111-140     | N/A          | STEEP ROCKY HILL DOWN TO PAINT RIVER   |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
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| Canopy Species   | % Cover                    | Size Class        | DBH        | Age        |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Red Pine   | 20                         | Log/Pole          | 14         |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| White Pine   | 50                         | Log/Pole/Sap      | 16         | 90         |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Balsam Fir   | 5                          | Pole/Sapling      | 8          |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Quaking Aspen  | 5                          | Pole/Log          | 10         |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Red Maple  | 10                         | Log/Pole          | 12         |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Northern White Cedar   | 5                          | Log/Pole          | 12         |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Black Spruce   | 5                          | Pole/Sapling      | 8          |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Sub-Canopy Species   | Density                    | Avg. Height       | Size       |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Red Maple  | Medium                     | 10 - 20 feet      | Sapling    |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Red Pine   | Low                        | 10 - 20 feet      | Sapling    |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| White Pine   | High                       | 10 - 20 feet      | Sapling    |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| 4  | 122 - Road/Parking Lot     | Nonstocked        | 1.2        |            | Unspecified | No           |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| 5  | 4130 - Aspen               | Sapling Medium    | 11.2       | 6          | Immature    | N/A          | South end of stand open with cherry brush.   |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
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| Canopy Species   | % Cover                    | Size Class        | DBH        | Age        |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Quaking Aspen  | 85                         | Sapling           | 1          | 6          |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Black Cherry   | 5                          | Pole/Sapling      | 5          |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Red Maple  | 10                         | Sapling           | 1          | 6          |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Sub-Canopy Species   | Density                    | Avg. Height       | Size       |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Hazelnut (American)  | Low                        | 5 - 10 feet       | Tall Shrub |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| 6  | 4310 - Pine, Oak Mix       | Poletimber Medium | 9.7        | 30         | 51-80       | N/A          |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
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| Canopy Species   | % Cover                    | Size Class        | DBH        | Age        |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Jack Pine  | 50                         | Pole/Sapling      | 6          | 30         |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Northern Pin Oak   | 20                         | Pole/Sapling      | 5          | 30         |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Quaking Aspen  | 30                         | Pole/Sap/Log      | 6          | 30         |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Sub-Canopy Species   | Density                    | Avg. Height       | Size       |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |
| Quaking Aspen  | Medium                     | 5 - 10 feet       | Sapling    |            |             |              |  |    |              |    |    |                      |    |              |    |    |  |    |                    |         |             |   |       |                    |             |             |              |                     |              |             |            |                      |   |          |    |  |              |   |              |   |  |  |  |                    |         |             |      |           |        |              |         |          |     |              |         |            |      |              |         |



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

|                       |                           |                   |                   |            |            |                           |                |                    |             |
|-----------------------|---------------------------|-------------------|-------------------|------------|------------|---------------------------|----------------|--------------------|-------------|
| <b>7</b>              | 42220 - Natural Jack Pine | Poletimber Medium | 23.8              | 30         | 1-50       | N/A                       |                |                    |             |
| <b>Canopy Species</b> |                           | <b>% Cover</b>    | <b>Size Class</b> | <b>DBH</b> | <b>Age</b> | <b>Sub-Canopy Species</b> | <b>Density</b> | <b>Avg. Height</b> | <b>Size</b> |
| Jack Pine             |                           | 80                | Pole/Sapling      | 6          | 30         | Quaking Aspen             | Low            | 5 - 10 feet        | Sapling     |
| Quaking Aspen         |                           | 5                 | Pole/Sapling      | 6          |            | Black Cherry              | Low            | 5 - 10 feet        | Sapling     |
| Red Pine              |                           | 5                 | Pole/Sap/Log      | 8          |            |                           |                |                    |             |
| Northern Pin Oak      |                           | 5                 | Pole/Sapling      | 5          |            |                           |                |                    |             |
| Black Cherry          |                           | 5                 | Pole/Sapling      | 5          |            |                           |                |                    |             |

|                       |                  |                 |                   |            |            |                           |  |                    |             |
|-----------------------|------------------|-----------------|-------------------|------------|------------|---------------------------|--|--------------------|-------------|
| <b>8</b>              | 4122 - Oak, Pine | Poletimber Poor | 25.6              | 30         | 1-50       | N/A                       | OPENING GROWING IN WITH OAK, ASPEN AND PINE. |                    |             |
| <b>Canopy Species</b> |                  | <b>% Cover</b>  | <b>Size Class</b> | <b>DBH</b> | <b>Age</b> | <b>Sub-Canopy Species</b> | <b>Density</b>                               | <b>Avg. Height</b> | <b>Size</b> |
| Jack Pine             |                  | 20              | Pole/Sap/Log      | 6          |            | Hazelnut (Beaked)         | Medium                                       | 5 - 10 feet        | Tall Shrub  |
| Red Pine              |                  | 10              | Log/Pole/Sap      | 10         |            |                           |  |                    |             |
| Quaking Aspen         |                  | 10              | Pole/Sap/Log      | 6          |            |                           |  |                    |             |
| Northern Pin Oak      |                  | 50              | Pole/Log/Sap      | 8          | 30         |                           |  |                    |             |
| Red Oak               |                  | 10              | Log/Pole/Sap      | 10         |            |                           |  |                    |             |

|                       |              |                |                   |            |            |                           |                          |                    |             |
|-----------------------|--------------|----------------|-------------------|------------|------------|---------------------------|--------------------------|--------------------|-------------|
| <b>9</b>              | 4130 - Aspen | Sapling Well   | 60.4              | 5          | Immature   | N/A                       | Horse Race Mix 12-066-15 |                    |             |
| <b>Canopy Species</b> |              | <b>% Cover</b> | <b>Size Class</b> | <b>DBH</b> | <b>Age</b> | <b>Sub-Canopy Species</b> | <b>Density</b>           | <b>Avg. Height</b> | <b>Size</b> |
| Northern Pin Oak      |              | 5              | Pole              | 10         | 60         | Jack Pine                 | Low                      | Variable           | Sapling     |
| Quaking Aspen         |              | 95             | Sapling           | 1          | 5          | Quaking Aspen             | Low                      | Variable           | Sapling     |
|                       |              |                |                   |            |            | Hazelnut (Beaked)         | Low                      | 5 - 10 feet        | Tall Shrub  |

|                       |                           |                |                   |            |            |                           |  |                    |             |
|-----------------------|---------------------------|----------------|-------------------|------------|------------|---------------------------|--|--------------------|-------------|
| <b>10</b>             | 42120 - Planted Jack Pine | Sapling Well   | 28.8              | 7          | Immature   | N/A                       | Pocket of pole sized red pine on SE edge of stand. |                    |             |
| <b>Canopy Species</b> |                           | <b>% Cover</b> | <b>Size Class</b> | <b>DBH</b> | <b>Age</b> | <b>Sub-Canopy Species</b> | <b>Density</b>                                     | <b>Avg. Height</b> | <b>Size</b> |
| Jack Pine             |                           | 100            | Sapling           | 1          | 7          | Quaking Aspen             | Low  | 5 - 10 feet        | Sapling     |

|                       |                          |                |                   |            |            |                           |                |                    |             |
|-----------------------|--------------------------|----------------|-------------------|------------|------------|---------------------------|----------------|--------------------|-------------|
| <b>11</b>             | 42110 - Planted Red Pine | Sawtimber Well | 32.8              | 61         | 141-170    | N/A                       |                |                    |             |
| <b>Canopy Species</b> |                          | <b>% Cover</b> | <b>Size Class</b> | <b>DBH</b> | <b>Age</b> | <b>Sub-Canopy Species</b> | <b>Density</b> | <b>Avg. Height</b> | <b>Size</b> |
| Red Pine              |                          | 100            | Log/Pole/Sap      | 10         | 61         | Balsam Fir                | Low            | Variable           | Sapling     |
|                       |                          |                |                   |            |            | Hazelnut (Beaked)         | Medium         | 5 - 10 feet        | Tall Shrub  |

|                       |                          |                |                   |            |            |                           |                |                    |             |
|-----------------------|--------------------------|----------------|-------------------|------------|------------|---------------------------|----------------|--------------------|-------------|
| <b>12</b>             | 42110 - Planted Red Pine | Sawtimber Well | 37.0              | 61         | 111-140    | N/A                       |                |                    |             |
| <b>Canopy Species</b> |                          | <b>% Cover</b> | <b>Size Class</b> | <b>DBH</b> | <b>Age</b> | <b>Sub-Canopy Species</b> | <b>Density</b> | <b>Avg. Height</b> | <b>Size</b> |
| Red Pine              |                          | 100            | Log/Pole/Sap      | 10         | 61         | Jack Pine                 | Low            | Variable           | Sapling     |
|                       |                          |                |                   |            |            | Quaking Aspen             | Low            | 5 - 10 feet        | Sapling     |
|                       |                          |                |                   |            |            | Hazelnut (Beaked)         | Medium         | < 5 feet           | Tall Shrub  |



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

|           |              |                 |      |    |       |     |                        |
|-----------|--------------|-----------------|------|----|-------|-----|------------------------|
| <b>13</b> | 4130 - Aspen | Poletimber Well | 18.9 | 36 | 51-80 | N/A | Mallard Lake 12-033-84 |
|-----------|--------------|-----------------|------|----|-------|-----|------------------------|

| Canopy Species | % Cover | Size Class   | DBH | Age |
|----------------|---------|--------------|-----|-----|
| Red Maple      | 5       | Pole/Sapling | 6   |     |
| Quaking Aspen  | 85      | Pole/Sap/Log | 6   | 36  |
| Balsam Fir     | 5       | Pole/Sapling | 6   |     |
| Black Spruce   | 5       | Pole/Sapling | 4   |     |

| Sub-Canopy Species | Density | Avg. Height  | Size       |
|--------------------|---------|--------------|------------|
| Hazelnut (Beaked)  | Medium  | 5 - 10 feet  | Tall Shrub |
| White Pine         | Low     | 10 - 20 feet | Sapling    |

|           |                            |                |      |    |         |     |                     |
|-----------|----------------------------|----------------|------|----|---------|-----|---------------------|
| <b>14</b> | 42290 - Natural Mixed Pine | Sawtimber Well | 16.5 | 90 | 111-140 | N/A | Steep, Rocky hills. |
|-----------|----------------------------|----------------|------|----|---------|-----|---------------------|

| Canopy Species       | % Cover | Size Class   | DBH | Age |
|----------------------|---------|--------------|-----|-----|
| Balsam Fir           | 5       | Pole/Log/Sap | 10  |     |
| Black Spruce         | 5       | Pole/Log/Sap | 10  |     |
| Northern White Cedar | 10      | Log/Pole     | 12  |     |
| White Pine           | 45      | Log/Pole     | 16  | 90  |
| Red Pine             | 20      | Log/Pole     | 14  |     |
| Red Maple            | 5       | Log/Pole     | 12  |     |
| Quaking Aspen        | 10      | Pole/Log     | 10  |     |

| Sub-Canopy Species | Density | Avg. Height | Size       |
|--------------------|---------|-------------|------------|
| Hazelnut (Beaked)  | Low     | 5 - 10 feet | Tall Shrub |
| White Pine         | Medium  | Variable    | Sapling    |
| Red Maple          | Low     | Variable    | Sapling    |

|           |              |                |      |   |          |     |                              |
|-----------|--------------|----------------|------|---|----------|-----|------------------------------|
| <b>15</b> | 4130 - Aspen | Sapling Medium | 10.5 | 6 | Immature | N/A | Paint Crossing Mix 12-058-15 |
|-----------|--------------|----------------|------|---|----------|-----|------------------------------|

| Canopy Species | % Cover | Size Class   | DBH | Age |
|----------------|---------|--------------|-----|-----|
| Quaking Aspen  | 80      | Sapling      | 1   | 6   |
| Red Maple      | 10      | Sapling      | 1   | 6   |
| Red Pine       | 5       | Log/Pole/Sap | 10  |     |
| Red Oak        | 5       | Log/Pole/Sap | 12  |     |

| Sub-Canopy Species  | Density | Avg. Height | Size       |
|---------------------|---------|-------------|------------|
| Hazelnut (American) | Low     | 5 - 10 feet | Tall Shrub |

|           |                      |                |      |    |         |     |   |
|-----------|----------------------|----------------|------|----|---------|-----|---|
| <b>16</b> | 6120 - Lowland Cedar | Sawtimber Well | 35.7 | 98 | 111-140 | N/A | CEDAR AND BLACK SPRUCE WITH HUMPS AND BUMPS OF PINE AND ASPEN. SOME POCKETS OF WET BLACK ASH. SMALL INTERMITTENT CREEK RUNNING THROUGH STAND. |
|-----------|----------------------|----------------|------|----|---------|-----|---|

| Canopy Species       | % Cover | Size Class   | DBH | Age |
|----------------------|---------|--------------|-----|-----|
| Northern White Cedar | 50      | Log/Pole     | 12  | 98  |
| White Pine           | 10      | Log/Pole     | 14  |     |
| Quaking Aspen        | 5       | Pole/Log     | 10  |     |
| Black Spruce         | 20      | Pole/Log/Sap | 8   |     |
| Balsam Fir           | 5       | Pole/Sapling | 8   |     |
| Black Ash            | 10      | Pole/Sapling | 6   |     |

|           |                      |                 |      |    |        |     |                                   |
|-----------|----------------------|-----------------|------|----|--------|-----|-----------------------------------|
| <b>17</b> | 6120 - Lowland Cedar | Poletimber Well | 11.7 | 80 | 81-110 | N/A | WET STAND. WEST PORTION IS MARSH. |
|-----------|----------------------|-----------------|------|----|--------|-----|-----------------------------------|

| Canopy Species       | % Cover | Size Class   | DBH | Age |
|----------------------|---------|--------------|-----|-----|
| Red Maple            | 5       | Pole/Log/Sap | 10  |     |
| Balsam Fir           | 5       | Pole/Sapling | 8   |     |
| Black Spruce         | 25      | Pole/Sapling | 8   |     |
| Northern White Cedar | 60      | Log/Pole     | 10  | 80  |
| Quaking Aspen        | 5       | Pole/Log     | 10  |     |

| Sub-Canopy Species | Density | Avg. Height | Size       |
|--------------------|---------|-------------|------------|
| Alder              | Medium  | 5 - 10 feet | Tall Shrub |



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

|           |  |                 |      |    |      |     |                             |
|-----------|--|-----------------|------|----|------|-----|-----------------------------|
| <b>18</b> | 42221 - Natural Jack Pine, Mixed Deciduous | Poletimber Well | 23.7 | 36 | 1-50 | N/A | Airport Jack Pine 12-003-85 |
|-----------|--|-----------------|------|----|------|-----|-----------------------------|

| Canopy Species | % Cover | Size Class   | DBH | Age |
|----------------|---------|--------------|-----|-----|
| Jack Pine      | 60      | Pole/Sapling | 5   | 36  |
| Quaking Aspen  | 35      | Pole/Sapling | 5   | 36  |
| Red Maple      | 5       | Pole/Sapling | 5   | 36  |

| Sub-Canopy Species | Density | Avg. Height | Size       |
|--------------------|---------|-------------|------------|
| Hazelnut (Beaked)  | Low     | 5 - 10 feet | Tall Shrub |

|           |              |                 |      |    |       |     |  |
|-----------|--------------|-----------------|------|----|-------|-----|--|
| <b>19</b> | 4130 - Aspen | Poletimber Well | 25.1 | 36 | 51-80 | N/A |  |
|-----------|--------------|-----------------|------|----|-------|-----|--|

| Canopy Species | % Cover | Size Class   | DBH | Age |
|----------------|---------|--------------|-----|-----|
| Red Maple      | 5       | Pole/Sapling | 6   |     |
| Balsam Fir     | 5       | Pole/Sapling | 6   |     |
| Jack Pine      | 5       | Sapling      | 4   |     |
| Quaking Aspen  | 85      | Pole/Sapling | 6   | 36  |

| Sub-Canopy Species | Density | Avg. Height | Size       |
|--------------------|---------|-------------|------------|
| Hazelnut (Beaked)  | Medium  | 5 - 10 feet | Tall Shrub |

|           |                           |              |      |   |          |     |  |
|-----------|---------------------------|--------------|------|---|----------|-----|--|
| <b>20</b> | 42120 - Planted Jack Pine | Sapling Well | 40.4 | 7 | Immature | N/A |  |
|-----------|---------------------------|--------------|------|---|----------|-----|--|

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|------------|-----|-----|
| Jack Pine      | 100     | Sapling    | 1   | 7   |

| Sub-Canopy Species | Density | Avg. Height | Size    |
|--------------------|---------|-------------|---------|
| Quaking Aspen      | Low     | 5 - 10 feet | Sapling |

|           |                           |                   |     |    |      |     |     |
|-----------|---------------------------|-------------------|-----|----|------|-----|-----|
| <b>21</b> | 6124 - Lowland Spruce-Fir | Poletimber Medium | 5.8 | 70 | 1-50 | N/A | WET |
|-----------|---------------------------|-------------------|-----|----|------|-----|-----|

| Canopy Species | % Cover | Size Class   | DBH | Age |
|----------------|---------|--------------|-----|-----|
| Balsam Fir     | 25      | Pole/Sap/Log | 6   |     |
| Black Spruce   | 40      | Pole/Sap/Log | 6   | 70  |
| Balsam Poplar  | 5       | Pole/Log/Sap | 8   |     |
| Black Ash      | 30      | Pole/Sap/Log | 6   |     |

| Sub-Canopy Species | Density | Avg. Height | Size       |
|--------------------|---------|-------------|------------|
| Alder              | High    | 5 - 10 feet | Tall Shrub |

|           |                            |            |     |   |             |                     |                                       |
|-----------|----------------------------|------------|-----|---|-------------|---------------------|---------------------------------------|
| <b>22</b> | 6229 - Mixed lowland shrub | Nonstocked | 9.8 | 0 | Unspecified | 6122 - Black Spruce | Cut in 2018. Horse Race Mix 12-066-15 |
|-----------|----------------------------|------------|-----|---|-------------|---------------------|---------------------------------------|

|           |  |                 |      |    |       |     |  |
|-----------|--|-----------------|------|----|-------|-----|--|
| <b>23</b> | 6128 - Lowland Coniferous, Mixed Deciduous | Poletimber Well | 12.0 | 70 | 51-80 | N/A | WET DRAINAGE WITH LOTS OF LITTLE HUMPS OF DRY GROUND |
|-----------|--|-----------------|------|----|-------|-----|--|

| Canopy Species | % Cover | Size Class   | DBH | Age |
|----------------|---------|--------------|-----|-----|
| Black Ash      | 20      | Pole/Sapling | 8   |     |
| Red Maple      | 10      | Pole/Log/Sap | 10  |     |
| Black Spruce   | 25      | Pole/Sap/Log | 8   | 70  |
| Balsam Fir     | 15      | Pole/Sapling | 8   |     |
| White Pine     | 20      | Log/Pole/Sap | 12  |     |
| Quaking Aspen  | 10      | Pole/Log     | 10  |     |

| Sub-Canopy Species | Density | Avg. Height  | Size       |
|--------------------|---------|--------------|------------|
| Alder              | Medium  | 10 - 20 feet | Tall Shrub |

|           |             |            |      |  |             |    |              |
|-----------|-------------|------------|------|--|-------------|----|--------------|
| <b>24</b> | 500 - Water | Nonstocked | 43.6 |  | Unspecified | No | Paint River. |
|-----------|-------------|------------|------|--|-------------|----|--------------|



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

**25** 4191 - Mixed Upland Deciduous with Conifer Poletimber Medium 34.0 40 51-80 N/A

| Canopy Species   | % Cover | Size Class   | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size       |
|------------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| Quaking Aspen    | 10      | Pole/Sapling | 8   |     | Hazelnut (Beaked)  | Medium  | 5 - 10 feet | Tall Shrub |
| Northern Pin Oak | 40      | Pole/Sap/Log | 8   | 40  |                    |         |             |            |
| Jack Pine        | 20      | Pole/Sapling | 8   |     |                    |         |             |            |
| White Pine       | 5       | Pole/Log/Sap | 8   |     |                    |         |             |            |
| Red Oak          | 10      | Log/Pole/Sap | 12  |     |                    |         |             |            |
| White Spruce     | 5       | Pole/Log/Sap | 6   |     |                    |         |             |            |
| Red Pine         | 10      | Pole/Log/Sap | 10  |     |                    |         |             |            |

**26** 320 - Upland Shrub Nonstocked 2.4 Unspecified No Powerline.

**27** 42221 - Natural Jack Pine, Mixed Deciduous Poletimber Medium 15.4 35 1-50 N/A No cutting report found.

| Canopy Species | % Cover | Size Class   | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size       |
|----------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| Jack Pine      | 70      | Sapling/Pole | 5   | 35  | Hazelnut (Beaked)  | Medium  | 5 - 10 feet | Tall Shrub |
| Quaking Aspen  | 30      | Sapling/Pole | 5   |     |                    |         |             |            |

**28** 4130 - Aspen Sapling Well 58.4 6 Immature N/A Horse Race Mix t-sale.

| Canopy Species | % Cover | Size Class   | DBH | Age | Sub-Canopy Species  | Density | Avg. Height | Size       |
|----------------|---------|--------------|-----|-----|---------------------|---------|-------------|------------|
| Quaking Aspen  | 90      | Sapling      | 1   | 6   | Hazelnut (American) | Medium  | 5 - 10 feet | Tall Shrub |
| White Pine     | 5       | Log/Pole/Sap | 12  |     |                     |         |             |            |
| Red Maple      | 5       | Sapling      | 1   | 6   |                     |         |             |            |

**29** 4319 - Mixed Upland Forest Poletimber Well 7.0 98 81-110 N/A Buffer along Paint River.

| Canopy Species | % Cover | Size Class   | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size       |
|----------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| White Spruce   | 5       | Log/Pole/Sap | 10  |     | Hazelnut (Beaked)  | Medium  | 5 - 10 feet | Tall Shrub |
| Balsam Fir     | 5       | Pole/Sapling | 8   |     |                    |         |             |            |
| Quaking Aspen  | 20      | Log/Pole     | 10  | 98  |                    |         |             |            |
| White Pine     | 40      | Log/Pole     | 12  | 98  |                    |         |             |            |
| Red Maple      | 20      | Log/Pole     | 10  |     |                    |         |             |            |
| Paper Birch    | 5       | Pole         | 10  |     |                    |         |             |            |
| Red Oak        | 5       | Pole/Log/Sap | 10  |     |                    |         |             |            |

**30** 42120 - Planted Jack Pine Sapling Well 9.0 7 Immature N/A

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size    |
|----------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Jack Pine      | 100     | Sapling    | 1   | 7   | Quaking Aspen      | Low     | 5 - 10 feet | Sapling |



| Stand   | Level 4 Cover Type        | Size Density    | Acres      | Stand Age  | BA Range | Managed Site | General Comments   |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
|---|---------------------------|-----------------|------------|------------|----------|--------------|--|-----|--------------|----|----|---|----|--------------------|---------|-------------|--|---------------------|--------------------|-------------|-------------|---|-------------------|--------------------|----------|-------------|--|---------------------|--------------------|-------------|-------------|---------------|-------------------|--------------|-------------|------------|--|--|--------------------|---------|-------------|------|-----------|--------|--------------|---------|-------|--------|-------------|------------|--|--|--|--|
| 31  | 42120 - Planted Jack Pine | Sapling Well    | 36.7       | 7          | Immature | N/A          | Cut in 2008. Planted 2016. Release spray in fall of 2018 using Rodeo w/o surfactant. |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
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| Canopy Species  | % Cover                   | Size Class      | DBH        | Age        |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Jack Pine   | 100                       | Sapling         | 1          | 7          |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Sub-Canopy Species  | Density                   | Avg. Height     | Size       |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Quaking Aspen   | Low                       | 5 - 10 feet     | Sapling    |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| 32  | 4133 - Aspen, Mixed Pine  | Poletimber Well | 27.8       | 28         | 51-80    | N/A          | Lost Hawks Nest T-sale. (11-94)  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
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| Canopy Species  | % Cover                   | Size Class      | DBH        | Age        |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| White Pine  | 15                        | Log/Pole/Sap    | 12         |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Balsam Fir  | 5                         | Pole/Sapling    | 6          |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Red Pine  | 5                         | Log/Pole/Sap    | 12         |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Red Maple   | 5                         | Pole/Sapling    | 6          |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Quaking Aspen   | 60                        | Pole/Sapling    | 6          | 28         |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Balsam Poplar   | 10                        | Pole/Sapling    | 6          | 28         |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Sub-Canopy Species  | Density                   | Avg. Height     | Size       |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Red Maple   | Medium                    | 10 - 20 feet    | Sapling    |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Alder   | Medium                    | 5 - 10 feet     | Tall Shrub |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| 33  | 4130 - Aspen              | Sapling Well    | 29.4       | 5          | Immature | N/A          | Horse Race Mix 12-066-15   |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
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| Canopy Species  | % Cover                   | Size Class      | DBH        | Age        |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Quaking Aspen   | 90                        | Sapling         | 1          | 5          |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Northern Pin Oak  | 5                         | Pole/Sap/Log    | 8          |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Jack Pine   | 5                         | Sapling/Pole    | 1          |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Sub-Canopy Species  | Density                   | Avg. Height     | Size       |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Hazelnut (American)   | Medium                    | 5 - 10 feet     | Tall Shrub |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| 34  | 4130 - Aspen              | Sapling Well    | 21.3       | 5          | Immature | N/A          | Horsrace Mix T-sale (66-15)  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
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| Canopy Species  | % Cover                   | Size Class      | DBH        | Age        |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Quaking Aspen   | 100                       | Sapling         | 1          | 5          |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Sub-Canopy Species  | Density                   | Avg. Height     | Size       |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Hazelnut (American)   | Medium                    | 5 - 10 feet     | Tall Shrub |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| 35  | 4130 - Aspen              | Sapling Well    | 55.6       | 12         | Immature | N/A          | Extra Aspen 12-063-10  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
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| Canopy Species  | % Cover                   | Size Class      | DBH        | Age        |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Quaking Aspen   | 80                        | Sapling         | 2          | 12         |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Jack Pine   | 5                         | Sapling         | 2          |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Red Maple   | 10                        | Sapling         | 2          | 12         |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Red Pine  | 5                         | Log/Pole/Sap    | 10         |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Sub-Canopy Species  | Density                   | Avg. Height     | Size       |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Hazelnut (Beaked)   | Low                       | 5 - 10 feet     | Tall Shrub |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| 36  | 42220 - Natural Jack Pine | Poletimber Well | 26.7       | 36         | 1-50     | N/A          | Airport jack Pine 12-003-85  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
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| Canopy Species  | % Cover                   | Size Class      | DBH        | Age        |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Quaking Aspen   | 10                        | Pole/Sapling    | 6          | 36         |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Jack Pine   | 90                        | Pole/Sapling    | 6          | 36         |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Sub-Canopy Species  | Density                   | Avg. Height     | Size       |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |
| Hazelnut (Beaked)   | Low                       | < 5 feet        | Tall Shrub |            |          |              |  |     |              |    |    |   |    |                    |         |             |  |                     |                    |             |             |   |                   |                    |          |             |  |                     |                    |             |             |               |                   |              |             |            |  |  |                    |         |             |      |           |        |              |         |       |        |             |            |  |  |  |  |



| Stand              | Level 4 Cover Type        | Size Density  | Acres          | Stand Age  | BA Range           | Managed Site | General Comments  |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
|--------------------|---------------------------|---|----------------|--|--------------------|--------------|---|---------------|-----------|--------------|----|---------|------------|---|---|--------------------|---------|---------------|------|--|--------------------|-------------|-------------|------|--|--------------------|-------------|-------------|------|-------------------|-----|-------------|------------|-------------------|-----|----------|------------|--|--|
| 37                 | 122 - Road/Parking Lot    | Nonstocked  | 6.0            |  | Unspecified        | No           | Horseshoe Rapids Road.  |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| 38                 | 4130 - Aspen              | Poletimber Well   | 15.5           | 35   | 51-80              | N/A          | No cutting record found.  |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
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| Canopy Species     | % Cover                   | Size Class  | DBH            | Age  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Quaking Aspen      | 90                        | Pole/Sapling  | 5              | 35   |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Red Maple          | 5                         | Sapling/Pole  | 4              |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Balsam Fir         | 5                         | Sapling/Pole  | 4              |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Sub-Canopy Species | Density                   | Avg. Height   | Size           |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Balsam Fir         | Low                       | 5 - 10 feet   | Sapling        |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Hazelnut (Beaked)  | Low                       | < 5 feet  | Tall Shrub     |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| 39                 | 42110 - Planted Red Pine  | Poletimber Well   | 27.4           | 40   | 141-170            | N/A          |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
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| Red Pine           | 95                        | Pole/Log/Sap  | 8              | 40   |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Jack Pine          | 5                         | Pole/Sap/Log  | 8              |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Sub-Canopy Species | Density                   | Avg. Height   | Size           |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Balsam Fir         | Low                       | 5 - 10 feet   | Sapling        |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| 40                 | 42120 - Planted Jack Pine | Sapling Well  | 58.5           | 7  | Immature           | N/A          | 5-31-19, TMS - Stand has passes the 3rd year regen survey with an overall average of about 547 JP/acre (planted plus volunteers) and another 57 acceptable seedlings (primarily RP volunteers plus a few WP & WS) for a total average of 604 TPA. This DOES NOT include those seedlings that presently display browse damage. Approximately 68.4% of the area is fully-stocked at 600+ acceptable seedlings per acre, and the remainder averages about 467 per acre. At present no areas are stocked at less than 400 TPA. Growth appears to be good but light-to-moderate browse damage was observed on about half of the survey plots; also some cherry brush present but in jack pine this generally represents only minor competition. If growth continues at present rates and the browse issues do not accelerate, this stand should meet criteria to be classified as a forested J3 by YOE 2035. |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
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| Jack Pine          | 100                       | Sapling   | 1              | 7  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Sub-Canopy Species | Density                   | Avg. Height   | Size           |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Quaking Aspen      | Low                       | 5 - 10 feet   | Sapling        |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| 41                 | 4130 - Aspen              | Sawtimber Well  | 24.7           | 56   | 81-110             | N/A          |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
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| White Pine         | 5                         | Log/Pole/Sap  | 12             |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Balsam Fir         | 5                         | Pole/Sapling  | 8              |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Quaking Aspen      | 90                        | Log/Pole  | 10             | 56   |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Sub-Canopy Species | Density                   | Avg. Height   | Size           |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Hazelnut (Beaked)  | Low                       | < 5 feet  | Tall Shrub     |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| 42                 | 3205 - Mixed Upland Shrub | Nonstocked  | 13.4           |  | Unspecified        | No           | OPENING GROWING IN WITH JACK PINE   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
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| Sub-Canopy Species | Density                   | Avg. Height   | Size           |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| Jack Pine          | Low                       |   | Sapling        |  |                    |              |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |
| 43                 | 3205 - Mixed Upland Shrub | Nonstocked  | 4.9            |  | Unspecified        | No           |   |               |           |              |    |         |            |   |   |                    |         |               |      |  |                    |             |             |      |  |                    |             |             |      |                   |     |             |            |                   |     |          |            |  |  |



| Stand   | Level 4 Cover Type                         | Size Density      | Acres      | Stand Age  | BA Range    | Managed Site    | General Comments   |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
|---|--|-------------------|------------|------------|-------------|-----------------|--|-----|--------------|----|---|--|----|--------------------|---------|-------------|---------------|---------------|--------------|-------------|---------|--|----|--------------------|---------|-------------|----------------------|-----------|--------------|-------------|------------|--|----|--------------------|---------|-------------|---|---------------------|--------------------|-------------|-------------|------|------------|--------|--------------|------------|--------------|-----|--------------|------|-----------|-----|--------------|------|-------|------|-------------|------------|
| 44  | 6122 - Black Spruce                        | Poletimber Medium | 19.9       | 70         | 51-80       | N/A             | WET. CREEK RUNNING THROUGH STAND.  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
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| Canopy Species  | % Cover                                    | Size Class        | DBH        | Age        |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Black Ash   | 5  | Pole/Sapling      | 8          |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Quaking Aspen   | 5  | Pole/Log          | 10         |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Balsam Fir  | 10   | Pole/Sapling      | 8          |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Northern White Cedar  | 25   | Log/Pole          | 12         |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Balsam Poplar   | 5  | Pole/Sapling      | 8          |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Black Spruce  | 50   | Pole/Log/Sap      | 8          | 70         |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Sub-Canopy Species  | Density                                    | Avg. Height       | Size       |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Balsam Fir  | Low  | 5 - 10 feet       | Pole       |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Black Spruce  | Low  | 10 - 20 feet      | Pole       |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Black Ash   | Low  | 10 - 20 feet      | Pole       |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Alder   | High                                       | 5 - 10 feet       | Tall Shrub |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| 45  | 4130 - Aspen                               | Sapling Well      | 29.9       | 6          | Immature    | N/A             | Paint Crossing Mix 12-058-15   |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
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| Canopy Species  | % Cover                                    | Size Class        | DBH        | Age        |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Quaking Aspen   | 75   | Sapling           | 1          | 6          |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Red Maple   | 10   | Sapling           | 1          | 6          |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| White Pine  | 5  | Log/Pole/Sap      | 12         |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Red Pine  | 5  | Log/Pole/Sap      | 10         |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Red Oak   | 5  | Log/Pole/Sap      | 12         |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Sub-Canopy Species  | Density                                    | Avg. Height       | Size       |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Hazelnut (American)   | Medium                                     | 5 - 10 feet       | Tall Shrub |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| 46  | 4130 - Aspen                               | Sapling Medium    | 5.8        | 5          | Immature    | N/A             | Horse Race Mix 12-066-15   |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
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| Canopy Species  | % Cover                                    | Size Class        | DBH        | Age        |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Black Spruce  | 5  | Sapling           | 1          |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Red Maple   | 5  | Sapling           | 1          | 5          |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Quaking Aspen   | 90   | Sapling           | 1          | 5          |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Sub-Canopy Species  | Density                                    | Avg. Height       | Size       |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Tag Alder   | Medium                                     | 5 - 10 feet       | Tall Shrub |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| 47  | 42120 - Planted Jack Pine                  | Sapling Well      | 50.6       | 7          | Immature    | N/A             | F12-404  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
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| Canopy Species  | % Cover                                    | Size Class        | DBH        | Age        |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Jack Pine   | 100  | Sapling           | 1          | 7          |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Sub-Canopy Species  | Density                                    | Avg. Height       | Size       |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Quaking Aspen   | Low  | 5 - 10 feet       | Sapling    |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| 48  | 6128 - Lowland Coniferous, Mixed Deciduous | Sawtimber Well    | 28.3       | 90         | 81-110      | N/A             | WET  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
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| Canopy Species  | % Cover                                    | Size Class        | DBH        | Age        |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Paper Birch   | 5  | Pole/Log          | 10         |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Quaking Aspen   | 15   | Log/Pole          | 10         |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Balsam Fir  | 10   | Pole/Sapling      | 8          |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Black Spruce  | 20   | Pole/Sapling      | 8          |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Northern White Cedar  | 30   | Log/Pole          | 12         | 90         |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Black Ash   | 20   | Pole/Sapling      | 6          |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Sub-Canopy Species  | Density                                    | Avg. Height       | Size       |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| Alder   | Medium                                     | 10 - 20 feet      | Tall Shrub |            |             |                 |  |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |
| 49  | 3102 - Grass                               | Nonstocked        | 1.3        |            | Unspecified | Managed Opening | Access site for Paint River kayaking. Outhouse and picnic table. Mowed yard. |     |              |    |   |  |    |                    |         |             |               |               |              |             |         |  |    |                    |         |             |                      |           |              |             |            |  |    |                    |         |             |   |                     |                    |             |             |      |            |        |              |            |              |     |              |      |           |     |              |      |       |      |             |            |