



Compartment Review Presentation

Crystal Falls Forest Management Unit

Compartment 12123

Entry Year 2022

Acreage: 1,130

County Iron

Management Area: Amasa Plains

Revision Date: 2020-05-01

Stand Examiner: Ed Rice

Legal Description:

T44N, R33W, Sections 1, 12 T45N, R33W, Section 36

Identified Planning Goals:

Optimize sustainable timber production while enhancing and protecting wildlife habitat. Further the aspen age class diversity. Protect the riparian areas and transition zones during any management activity.

Soil and topography:

Soils are generally fine sandy and silt loams with areas of muck soils in the low ground areas. There are short, steep hills in the northwest and west of the compartment. The topography ranges from rolling to flat and drainages.

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

The compartment is fairly contiguous in State ownership. There is a large block of industrial, private forest (CFA) that separates the northern area of the compartment from the south. Industrial, private forest (CFA) lies on the north side. Both of these industrial forest ownerships are currently for sale. State ownership borders the compartment along the south and much of the west and east sides. There are smaller parcels of private land bordering the compartment. Active forest management has occurred and will continue.

Unique Natural Features:

None identified

Archeological, Historical, and Cultural Features:

None identified.

Special Management Designations or Considerations:

None identified

Watershed and Fisheries Considerations:

Premo Creek runs north – south through the compartment. It is heavily impacted by beaver activity in many areas. It is largely bordered by mixed conifer swamp and tag alder flats, so no forest management should affect the stream corridor. This compartment contains Premo Creek, which is a designated Type 1 trout stream less than 50' in width. A 300' buffer is recommended for Premo Creek riparian areas susceptible to Aspen regeneration. For areas not susceptible to Aspen regeneration, 100' buffer plus 5' per 1% increase in slope; buffers are recommended to protect these areas in accordance with Best Management Practices. There are also multiple unnamed ponds within the compartment where a 100' buffer is recommended.

Wildlife Habitat Considerations:

Deer numbers are fair in the area. Wolves also use the compartment and the surrounding area. Moose also are within the compartment at times. Deer overwinter in the available conifers and adjacent uplands. This compartment falls within the DWC pilot project. From this, opportunities are being sought at expanding long term deer wintering cover. Maintaining travel corridors, diversity, within stand diversity and as much age class distribution as possible in the aspen types is a priority, in this area.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of coarse-textured glacial till and end moraines of coarse-textured glacial till. There is insufficient data to determine the glacial drift thickness. The Precambrian Hemlock Formation subcrops below the glacial drift. The Porter and Warner abandoned iron mines are located two miles to the west. This compartment was previously leased for metallic exploration. The nearest gravel pit is located approximately one half mile to the east, but potential appears to be limited. There is no economic oil and gas production in the UP.

Vehicle Access:

Good. Most areas have existing logging road access

Survey Needs:

Several survey corners will need to be set.

Recreational Facilities and Opportunities:

Snowmobile trail.

Fire Protection:

Much of the compartment is composed of aspen timber types with balsam fir and hazel understory. Mixed conifer swamps also predominate. Access for fire suppression is good overall. The NWNW of section 12 has no access whatsoever with maturing upland spruce and balsam fir islands among very wet mixed conifer swamps and large expanses of water/drainages. Fire suppression here would likely be by pumps and hose. There are multiple private camps immediately adjacent to the compartment.

Additional Compartment Information:

The following reports from the Inventory are attached:

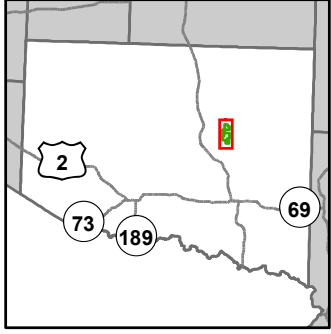
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

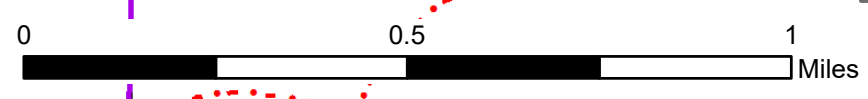
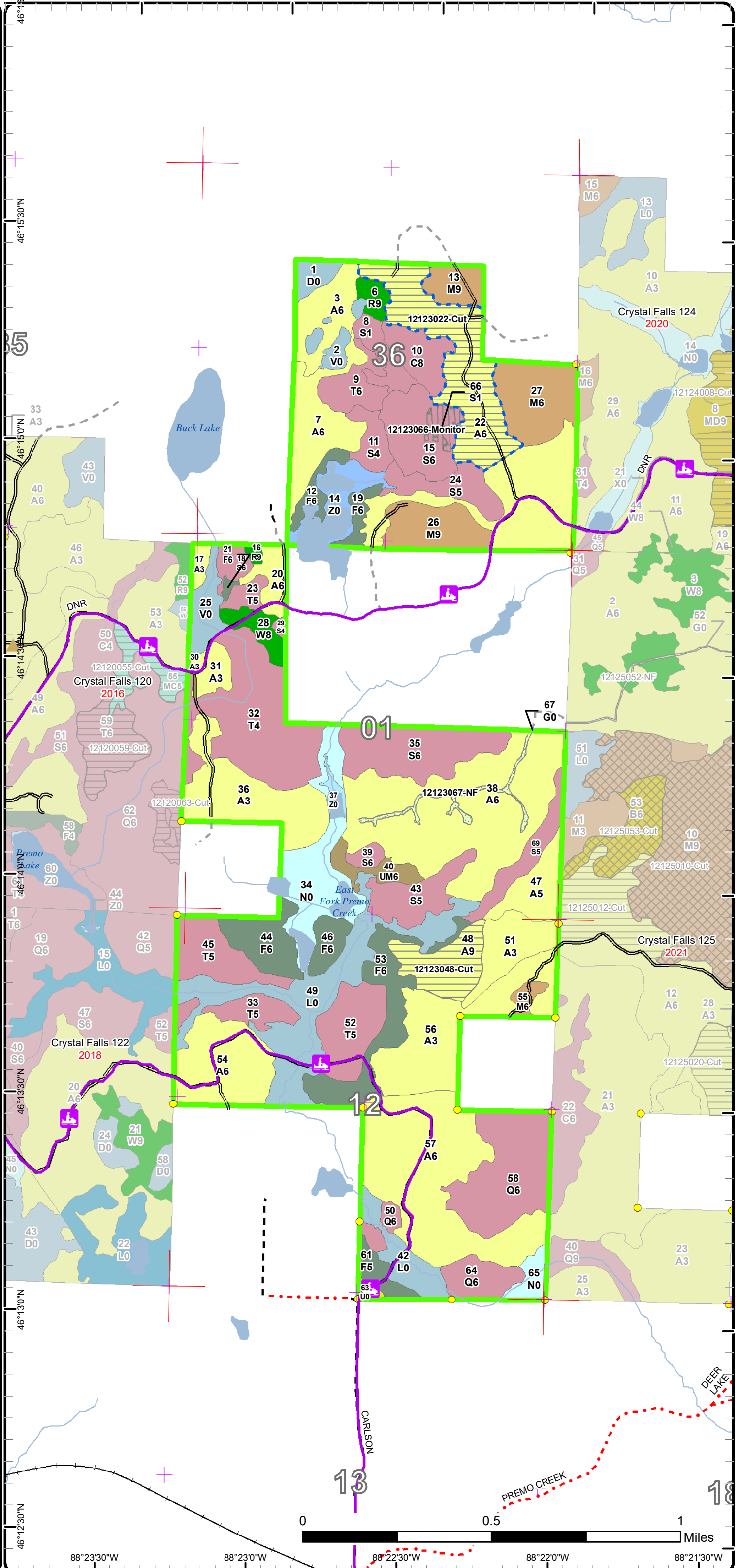
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 123
 T45N, R33W, Sec. 36
 T44N, R33W, Sec. 1, 12
 County: Iron
 Unit: Crystal Falls
 Mgmt Area: Amasa Plains
 YOE: 2022
 Acres: 1129.6 GIS Calculated
 Examiner: Ed Rice
 Map Revised: 1/22/2021
 Map Phase: Post-Review



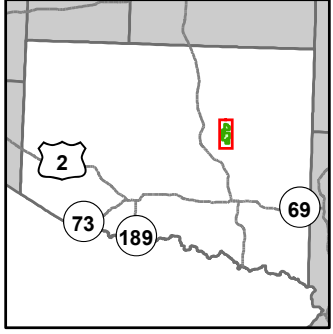
- Miris Corners
- Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- Federal / State - Dirt / Gravel Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- Active Railroads
- Snowmobile Trails
- Designated Snowmobile Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Swamp
- Lakes and Rivers
- Compartment Boundary
- Treatments with Site Conditions
- Clearcut (w/Reserves)
- Regeneration Survey
- Mowing
- 411 - Northern Hardwood
- 413 - Aspen
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 430 - Upland Mixed Forest
- 612 - Lowland Coniferous Forest
- 310 - Herbaceous Openland
- 330 - Low Density Trees
- 500 - Water
- 621 - Floating Aquatic
- 622 - Lowland Shrub
- 623 - Emergent Wetland



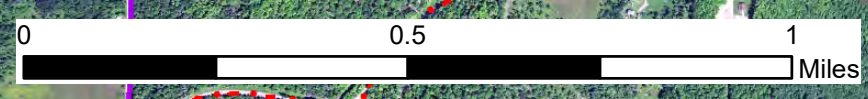
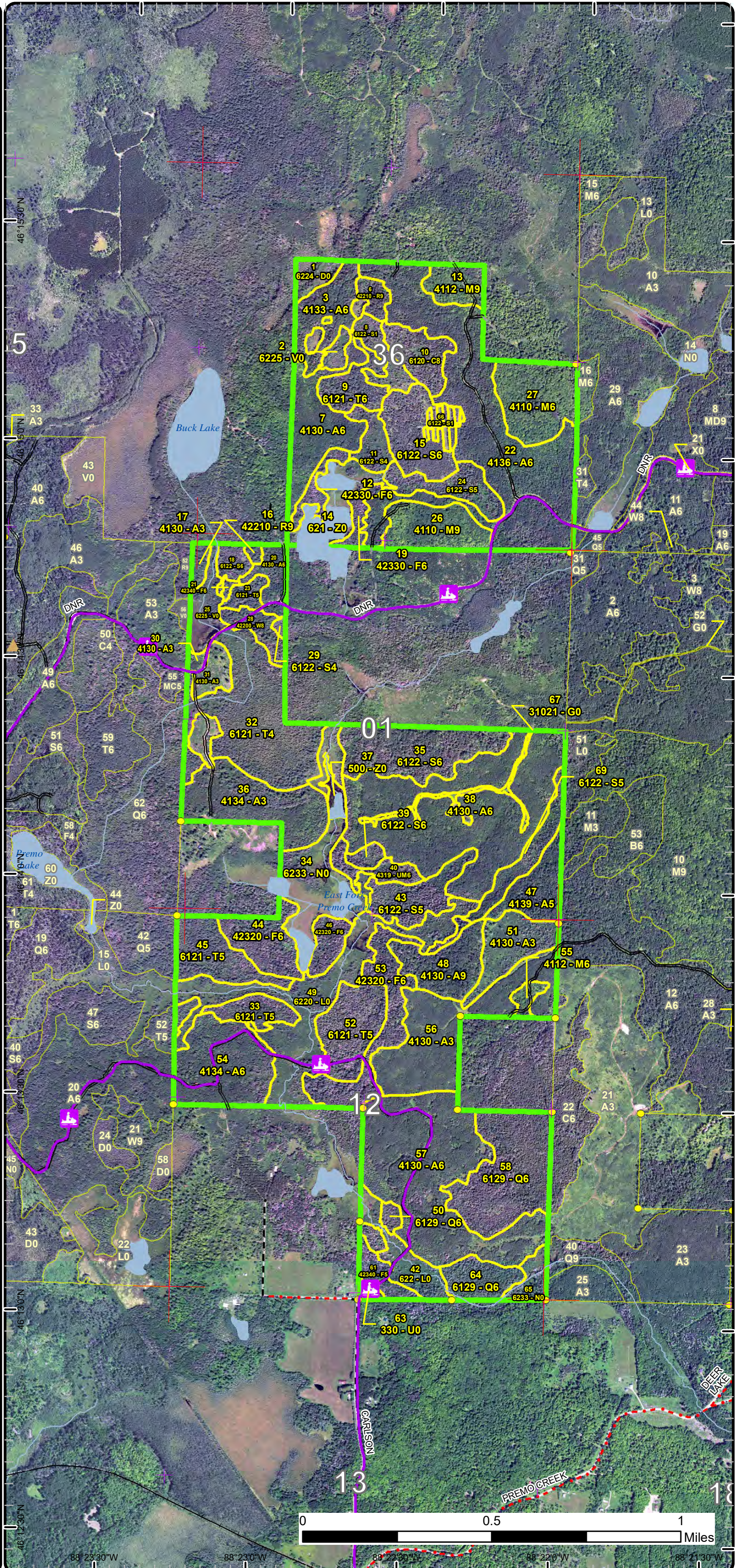
88°23'30"W 88°23'0"W 88°22'30"W 88°22'0"W 88°21'30"W

Stand Boundary Map

Compartment: 123
 T45N, R33W, Sec. 36
 T44N, R33W, Sec. 1, 12
 County: Iron
 Unit: Crystal Falls
 Mgmt Area: Amasa Plains
 YOE: 2022
 Acres: 1129.6 GIS Calculated
 Examiner: Ed Rice
 Map Revised: 1/22/2021
 Map Phase: Post-Review



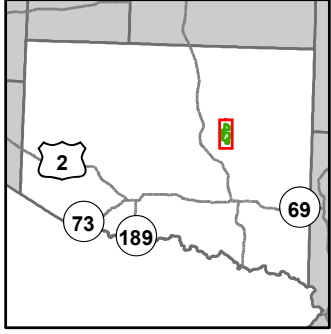
- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- Federal / State - Dirt / Gravel Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- Active Railroads
- Snowmobile Trails
- Designated Snowmobile Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Swamp
- Lakes and Rivers
- Compartment Boundary
- Stand Boundaries
- 411 - Northern Hardwood
- 413 - Aspen
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 430 - Upland Mixed Forest
- 612 - Lowland Coniferous Forest
- 310 - Herbaceous Openland
- 330 - Low Density Trees
- 500 - Water
- 621 - Floating Aquatic
- 622 - Lowland Shrub
- 623 - Emergent Wetland



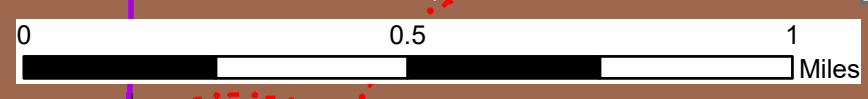
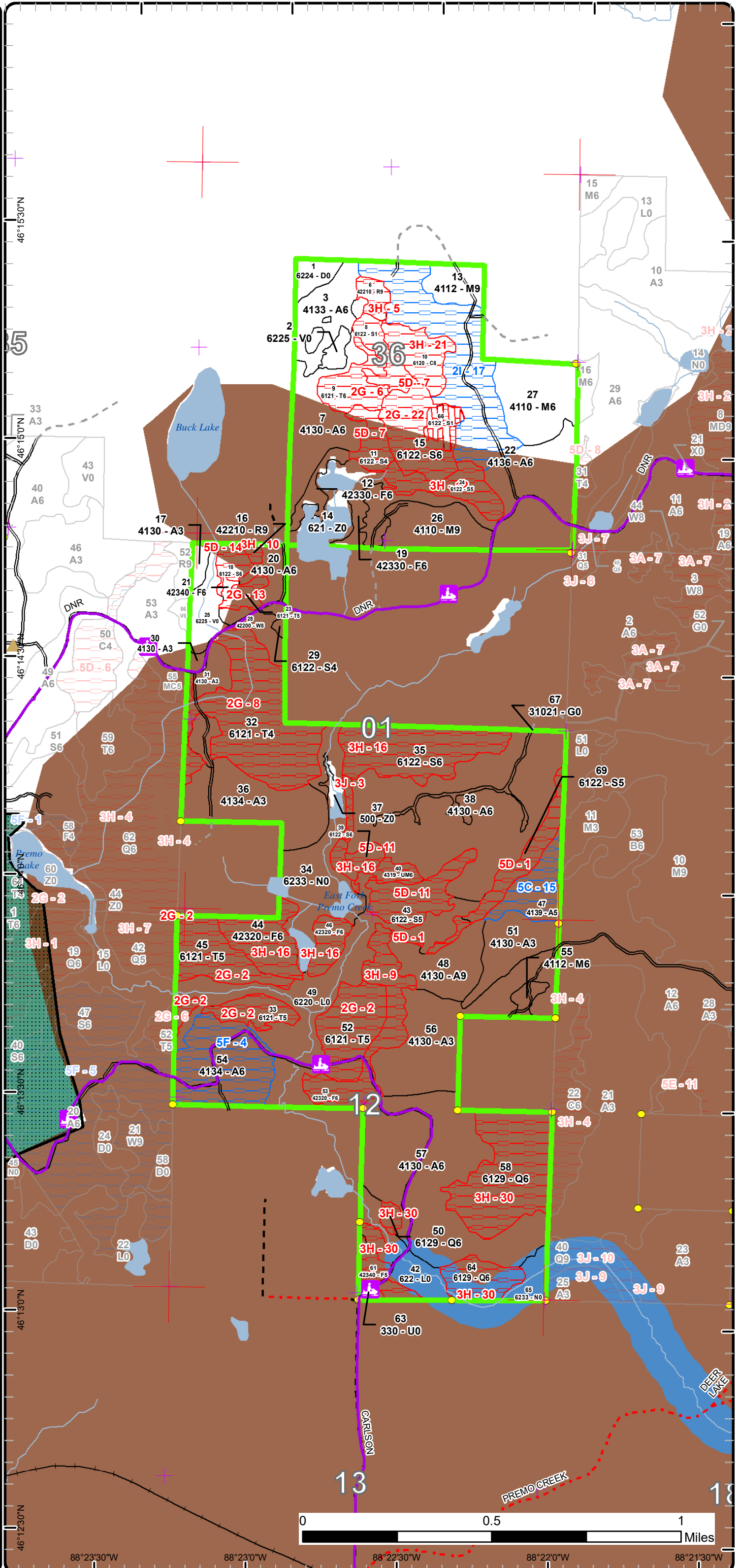
88° 23' 30" W
88° 23' 0" W
88° 22' 30" W
88° 22' 0" W
88° 21' 30" W

Special Conservation Areas

Compartment: 123
 T45N, R33W, Sec. 36
 T44N, R33W, Sec. 1, 12
 County: Iron
 Unit: Crystal Falls
 Mgmt Area: Amasa Plains
 YOE: 2022
 Acres: 1129.6 GIS Calculated
 Examiner: Ed Rice
 Map Revised: 1/22/2021
 Map Phase: Post-Review



- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- Federal / State - Dirt / Gravel Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- Active Railroads
- Snowmobile Trails
- Designated Snowmobile Trails
- Intermittent Stream
- Lake/Pond
- Perennial River
- Swamp
- Lakes and Rivers
- Compartment Boundary
- Available w/ Constraints
- Unavailable
- 2I: Survey needed
- 5C: Delay treatment for age/size class diversity or exceptional site quality
- 2G: Too wet (sensitive soils, does not include access issues)
- 3J: Water quality / BMPs (stream, river, or lake)
- 5D: Unproductive Forest Land
- Stand Boundaries
- SCA
- Cold Water Streams
- Cold Water Lakes
- High Priority Trout Stream Buffer
- Deer Winter Range
- Habitat Corridor



88°23'30"W 88°23'0"W 88°22'30"W 88°22'0"W 88°21'30"W

Report 1 – Total Acres by Cover Type and Age Class



Age Class

	Non-Forest	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150+	Uneven-Aged	Total
Aspen	0	28	46	5	205	184	15	0	19	0	0	0	0	0	0	0	0	0	502
Bog	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Cedar	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	13
Herbaceous Openland	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Low-Density Trees	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Lowland Conifers	0	0	0	0	0	0	0	0	0	57	0	0	0	0	0	0	0	0	57
Lowland Shrub	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70
Lowland Spruce/Fir	0	3	0	0	0	0	0	0	26	51	45	0	0	0	0	0	0	0	125
Marsh	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40
Northern Hardwood	0	0	0	0	0	0	0	13	46	0	0	0	0	0	0	0	0	0	59
Red Pine	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	6
Tamarack	0	0	0	0	0	0	0	0	0	16	107	0	0	0	0	0	0	0	123
Treed Bog	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Upland Mixed Forest	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	8
Upland Spruce/Fir	0	0	0	0	6	12	0	35	0	0	17	0	0	0	0	0	0	0	70
Water	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
White Pine	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8
Total	160	31	46	5	211	196	15	48	99	138	169	13	0	0	0	0	0	0	1131



Report 2 – Treatment Summary

Crystal Falls Mgt. Unit
Year of Entry: 2022

Acres of Harvest

Compartment 123
Total Compartment Acres: 1,130

Commercial Harvest - 19
Harvests with Site Condition - 50
Next Step Harvest - 0
Habitat Cut - 0

Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Overstory Removal	Salvage	Other	Total Acres
Aspen	69	0	0	0	0	0	0	0	0	69
Total	69	0	0	0	0	0	0	0	0	69

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	69	0	0	0	0	3	0	5		77
Next Step	0	50	50	0	0	50	19	0	9	179
Total	69	50	50	0	0	50	22	0	14	256



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

Proposed Treatments:

22	12123022-Cut	50.0	4136 - Aspen, Mixed Conifer	Poletimber Well	41	Unspec ified	Harvest	Clearcut with Retention	42141 - Planted Mixed Pine, Mixed Deciduous	Even-Aged	No
<p><u>Prescription</u> cut merchantable aspen, mixed hardwood, spruce, fir, w birch. do not cut oak, red pine or white pine. buffer any low areas found within the</p> <p><u>Specs:</u> sale area. Part of DWC pilot project area to promote/create long term shelter stands. Incorporate snowmobile trail maintenance specs into timber sale.</p> <p><u>Next Step</u> Pesticide, Aerial - Site Prep; SitePrep, Trenching; Planting, Initial Plant</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> mixed pine</p> <p><u>Regen:</u></p> <p><u>Other</u> Aspen 5-9" dbh. Scattered w spruce 12 - 14"dbh. fir understory 5-9"dbh. Widely scattered r oak. N end has more scattered w pine/r pine 18</p> <p><u>Comment:</u> 22" dbh. S of DNR Rd, stand has a heavier fir understory, leading to a small swamp conifer sphagnum/lab tea bog. Very heavy winter deer usage Jan 2010</p> <p><u>Site Condition</u> Survey Needed</p> <p><u>Proposed Start Date:</u> 10/1 /2021</p>											
48	12123048-Cut	19.3	4130 - Aspen	Sawtimber Well	70	81-110	Harvest	Clearcut with Retention	4319 - Mixed Upland Forest	Even-Aged	No
<p><u>Prescription</u> cut merchantable aspen, r maple, w birch, cherry, spruce, and fir. leave one w birch and cherry per cruise plot where available. do not cut</p> <p><u>Specs:</u> oak, w pine or y birch. protect advanced conifer regeneration where possible. leave buffers to adjacent low ground where available. buffer any low areas found inside sale area.</p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> aspen, maple, spruce, fir</p> <p><u>Regen:</u></p> <p><u>Other</u> Fir, spruce saplings throughout. low quality r maple and b cherry.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2021</p>											
67	12123067-NF	4.6	31021 - Cool Season Grass	Nonstocked	0	Unspec ified	NonForestMgt	Mowing	31021 - Cool Season Grass		No
<p><u>Prescription</u> Hunter walking trail opening maintenance- Disc, seed, fertilize, mow</p> <p><u>Specs:</u></p> <p><u>Next Step</u> NonForestMgt, Mowing; NonForestMgt, Herbaceous/Crop/Grass Planting</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> cool season grass, wildlife planting mix</p> <p><u>Regen:</u></p> <p><u>Other</u></p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2021</p>											

Approved Treatments:

66	12123066- Monitor	3.1	6122 - Black Spruce	Sapling Poor	8	Immatu re	Monitoring	Natural Regen (Re-Inventory)	6122 - Black Spruce	Uneven- Aged	No
<p><u>Prescription</u> continue to monitor for b spruce regen. * needs to be checked snow free 4/14/20</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> black spruce, tamarack</p> <p><u>Regen:</u></p>											



S
t
a
n
d

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

<p><u>Other</u> Percent to Treat = 100%</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 3 /6 /2017</p>

Total Treatment 77
Acreage Proposed:



Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions	Dominant Site Conditions						
		With Condition	Not Available		2I	5C	5F	2G	3H	3J	5D
502	401	99	2	Aspen	50	15	34		0	2	0
16	16	0	0	Bog				0			
13	0	0	13	Cedar					13		
5	5	0	0	Herbaceous Openland							
2	2	0	0	Low-Density Trees							
57	0	0	57	Lowland Conifers					57		
70	70	0	0	Lowland Shrub				0	0		
126	4	0	122	Lowland Spruce/Fir				22	46		53
40	40	0	0	Marsh					0		
59	59	0	0	Northern Hardwood							
6	0	0	6	Red Pine					6		
124	0	0	124	Tamarack				124	0		0
6	6	0	0	Treed Bog							
7	0	0	7	Upland Mixed Forest					7		0
69	12	0	58	Upland Spruce/Fir				0	55		3
21	21	0	0	Water							0
8	8	0	0	White Pine							
1,130	642	99	389	Total Forested Acres	50	15	34	146	185	2	56
	57%	9%	34%	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	5D: Unproductive Forest Land	15	Unspecified	Unspecified	Unspecified	Unspecified
Comments: low density b spruce, cedar, tamarack							

Report 4 – Site Conditions

Crystal Falls Mgt. Unit
Ed Rice : Examiner

Compartment: 123
Year of Entry: 2022



2	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	52	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
3	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	2	2F: Too steep	Unspecified	Unspecified	Unspecified
Comments:							
4	Available	5F: Evaluated for Forest Health Considerations	34	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
5	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	5	Unspecified	Unspecified	Unspecified	Unspecified
Comments: part of pilot DWC to expand/promote shelter stands. may be available for thinning in future once cover stands are expanded							
6	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	12	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
7	Unavailable	5D: Unproductive Forest Land	17	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Crystal Falls Mgt. Unit
Ed Rice : Examiner

Compartment: 123
Year of Entry: 2022



8	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	55	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
9	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	24	Unspecified	Unspecified	Unspecified	Unspecified
Comments: travel corridor							
10	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments: winter deer use - part of DWC pilot project to promote/expand shelter stands. stand may be available for future thinning once shelter stands are expanded							
11	Unavailable	5D: Unproductive Forest Land	20	Unspecified	Unspecified	Unspecified	Unspecified
Comments: low density b spruce, cedar, tamarack							
12	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	14	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments: very wet stand. given the moderate stocking, wet ground and winter deer use, this stand is not desirable for harvest							
13	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	4	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Crystal Falls Mgt. Unit
Ed Rice : Examiner

Compartment: 123
Year of Entry: 2022



14	Unavailable	5D: Unproductive Forest Land	5	Unspecified	Unspecified	Unspecified	Unspecified
Comments: low SI, slow diameter growth							
15	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	15	Unspecified	Unspecified	Unspecified	Unspecified
Comments: harvest already scheduled immediately to the E, balance size class							
16	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	64	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	Unspecified	Unspecified	Unspecified
Comments: st 44, 46 also have no access - 2H							
17	Available	2I: Survey needed	50	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
21	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	13	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
22	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	22	Unspecified	Unspecified	Unspecified	Unspecified
Comments: attempted spruce strip cut and producer found area very wet							



30	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	64	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	Habitat Area	An area that provide some specific need for the life cycle of wildlife species, including State Wildlife Areas and Waterfowl Production Areas, deer wintering complexes in lowland conifer communities, grassland openings and savannas. Habitat areas are distinct from critical habitat designated for recovery of endangered or threatened species (such as Kirtland's warbler or piping plover areas) in that they are more general in nature, are not primarily associated with threatened or endangered species, and are not covered by species recovery plans that are developed in cooperation with Federal agencies.
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	6224 - Treed Bog	Nonstocked	5.7		Unspecified	No	stunted b spruce/tamarack bog. narrow ridge runs through stand with associated pine																																													
2	6225 - Bog	Nonstocked	6.0		Unspecified	No	leatherleaf bog. scattered b spruce/tamarack at the edges																																													
3	4133 - Aspen, Mixed Pine	Poletimber Well	17.3	45	Unspecified	N/A	scattered super canopy r pine and lesser component of w pine. good r pine seedling and scattered w birch saplings along old roads. Stand is further moving into poletimber size class - still sapling diameters present.																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>5</td> <td>Sapling/Pole</td> <td>4</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>65</td> <td>Pole/Sapling</td> <td>7</td> <td>45</td> </tr> <tr> <td>White Pine</td> <td>10</td> <td>Log</td> <td>12</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>20</td> <td>XLog</td> <td>18</td> <td>71</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	5	Sapling/Pole	4		Quaking Aspen	65	Pole/Sapling	7	45	White Pine	10	Log	12		Red Pine	20	XLog	18	71	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>High</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>High</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Pine</td> <td>Medium</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>High</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Paper Birch	Low	10 - 20 feet	Sapling	Balsam Fir	High	10 - 20 feet	Sapling	White Spruce	High	10 - 20 feet	Sapling	Red Pine	Medium	< 5 feet	Sapling	Hazelnut (Beaked)	High	< 5 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																																
Red Maple	5	Sapling/Pole	4																																																	
Quaking Aspen	65	Pole/Sapling	7	45																																																
White Pine	10	Log	12																																																	
Red Pine	20	XLog	18	71																																																
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Paper Birch	Low	10 - 20 feet	Sapling																																																	
Balsam Fir	High	10 - 20 feet	Sapling																																																	
White Spruce	High	10 - 20 feet	Sapling																																																	
Red Pine	Medium	< 5 feet	Sapling																																																	
Hazelnut (Beaked)	High	< 5 feet	Tall Shrub																																																	
6	42210 - Natural Red Pine	Sawtimber Well	4.5	81	171-200	N/A	Very good form on r pine 10-18" dbh 60-80' heights. Scattered windthrow. Small b spruce, tamarack bog inclusion. Associated w birch dying out. Winter deer use - within DWC pilot plan project - with trying to expand winter cover recommend no thinning until winter shelter percentages have been expanded																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>2</td> <td>Pole/Log</td> <td>10</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>98</td> <td>Log</td> <td>15</td> <td>81</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	White Pine	2	Pole/Log	10		Red Pine	98	Log	15	81	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Paper Birch</td> <td>Low</td> <td>10 - 20 feet</td> <td>Pole</td> </tr> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Low	10 - 20 feet	Sapling	Paper Birch	Low	10 - 20 feet	Pole	Balsam Fir	Medium	10 - 20 feet	Sapling	White Spruce	Medium	10 - 20 feet	Sapling	Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub										
Canopy Species	% Cover	Size Class	DBH	Age																																																
White Pine	2	Pole/Log	10																																																	
Red Pine	98	Log	15	81																																																
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Red Maple	Low	10 - 20 feet	Sapling																																																	
Paper Birch	Low	10 - 20 feet	Pole																																																	
Balsam Fir	Medium	10 - 20 feet	Sapling																																																	
White Spruce	Medium	10 - 20 feet	Sapling																																																	
Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub																																																	
7	4130 - Aspen	Poletimber Well	26.4	45	Unspecified	N/A	widely scatterd b cherry. N end has fairly steep hills, still operable																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>5</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Red Oak</td> <td>5</td> <td>Log</td> <td>14</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>5</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>85</td> <td>Pole</td> <td>7</td> <td>45</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	5	Pole/Sapling	5		Red Oak	5	Log	14		Paper Birch	5	Pole	6		Quaking Aspen	85	Pole	7	45	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Sugar Maple	Low	5 - 10 feet	Sapling	Balsam Fir	Medium	5 - 10 feet	Sapling												
Canopy Species	% Cover	Size Class	DBH	Age																																																
Red Maple	5	Pole/Sapling	5																																																	
Red Oak	5	Log	14																																																	
Paper Birch	5	Pole	6																																																	
Quaking Aspen	85	Pole	7	45																																																
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Sugar Maple	Low	5 - 10 feet	Sapling																																																	
Balsam Fir	Medium	5 - 10 feet	Sapling																																																	
8	6122 - Black Spruce	Sapling Poor	8.7	91	Unspecified	N/A	Fairly open stand, S end of stand heavier to poletimber. sphagnum/lab tea																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>5</td> <td>Sapling/Pole</td> <td>5</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>85</td> <td>Sapling/Pole</td> <td>4</td> <td>91</td> </tr> <tr> <td>Tamarack</td> <td>10</td> <td>Pole</td> <td>7</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	5	Sapling/Pole	5		Black Spruce	85	Sapling/Pole	4	91	Tamarack	10	Pole	7		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>High</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	< 5 feet	Sapling	Tag Alder	High	< 5 feet	Tall Shrub																	
Canopy Species	% Cover	Size Class	DBH	Age																																																
Paper Birch	5	Sapling/Pole	5																																																	
Black Spruce	85	Sapling/Pole	4	91																																																
Tamarack	10	Pole	7																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Balsam Fir	Low	< 5 feet	Sapling																																																	
Tag Alder	High	< 5 feet	Tall Shrub																																																	
9	6121 - Tamarack	Poletimber Well	11.9	85	Unspecified	N/A	E end of stand almost pure tamarack poletimber. W end has more mix of fir and b spruce. S end has higher component of tag alder. windthrow. No deer usage Jan. 2010																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>5</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>10</td> <td>Sapling/Pole</td> <td>4</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>20</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Tamarack</td> <td>65</td> <td>Pole</td> <td>7</td> <td>85</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	5	Pole	6		Balsam Fir	10	Sapling/Pole	4		Black Spruce	20	Pole	6		Tamarack	65	Pole	7	85	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>Full</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	10 - 20 feet	Sapling	Black Spruce	Medium	5 - 10 feet	Sapling	Tag Alder	Full	< 5 feet	Tall Shrub								
Canopy Species	% Cover	Size Class	DBH	Age																																																
Paper Birch	5	Pole	6																																																	
Balsam Fir	10	Sapling/Pole	4																																																	
Black Spruce	20	Pole	6																																																	
Tamarack	65	Pole	7	85																																																
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Balsam Fir	Medium	10 - 20 feet	Sapling																																																	
Black Spruce	Medium	5 - 10 feet	Sapling																																																	
Tag Alder	Full	< 5 feet	Tall Shrub																																																	



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																									
10	6120 - Lowland Cedar	Sawtimber Medium	13.0	101	Unspecified	N/A	good mixed conifer swamp - heavy deer usage Feb 2020, Jan 2010. Scattered windthrow																																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>10</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>20</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Northern White Cedar</td> <td>70</td> <td>Log/Pole</td> <td>12</td> <td>101</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Balsam Fir	10	Pole	7		Black Spruce	20	Pole	8		Northern White Cedar	70	Log/Pole	12	101	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>High</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Paper Birch	Low	10 - 20 feet	Sapling	Balsam Fir	Medium	5 - 10 feet	Sapling	Tag Alder	High	5 - 10 feet	Tall Shrub									
Canopy Species	% Cover	Size Class	DBH	Age																																												
Balsam Fir	10	Pole	7																																													
Black Spruce	20	Pole	8																																													
Northern White Cedar	70	Log/Pole	12	101																																												
Sub-Canopy Species	Density	Avg. Height	Size																																													
Paper Birch	Low	10 - 20 feet	Sapling																																													
Balsam Fir	Medium	5 - 10 feet	Sapling																																													
Tag Alder	High	5 - 10 feet	Tall Shrub																																													
11	6122 - Black Spruce	Poletimber Poor	8.0	91	Unspecified	N/A	low production site - trees fairly scattered and short. Extensive tag alder, sphagnum/lab tea																																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>5</td> <td>Sapling</td> <td>4</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>80</td> <td>Sapling/Pole</td> <td>6</td> <td>91</td> </tr> <tr> <td>Tamarack</td> <td>15</td> <td>Sapling/Pole</td> <td>6</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	5	Sapling	4		Black Spruce	80	Sapling/Pole	6	91	Tamarack	15	Sapling/Pole	6		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>Medium</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>High</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	< 5 feet	Sapling	Black Spruce	Medium	< 5 feet	Sapling	Tag Alder	High	< 5 feet	Tall Shrub									
Canopy Species	% Cover	Size Class	DBH	Age																																												
Paper Birch	5	Sapling	4																																													
Black Spruce	80	Sapling/Pole	6	91																																												
Tamarack	15	Sapling/Pole	6																																													
Sub-Canopy Species	Density	Avg. Height	Size																																													
Balsam Fir	Medium	< 5 feet	Sapling																																													
Black Spruce	Medium	< 5 feet	Sapling																																													
Tag Alder	High	< 5 feet	Tall Shrub																																													
12	42330 - Upland Fir	Poletimber Well	5.7	36	Unspecified	N/A	very thick fir 2-6" dbh. scattered r pine, w pine. Stand is a good upland conifer buffer/transition zone along series of beaver ponds																																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>6</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>60</td> <td>Sapling/Pole</td> <td>5</td> <td>36</td> </tr> <tr> <td>White Spruce</td> <td>30</td> <td>Sapling/Pole</td> <td>5</td> <td></td> </tr> <tr> <td>Black Cherry</td> <td>4</td> <td>Sapling</td> <td>4</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	6	Pole	6		Balsam Fir	60	Sapling/Pole	5	36	White Spruce	30	Sapling/Pole	5		Black Cherry	4	Sapling	4		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	< 5 feet	Sapling	White Spruce	Low	< 5 feet	Sapling								
Canopy Species	% Cover	Size Class	DBH	Age																																												
Paper Birch	6	Pole	6																																													
Balsam Fir	60	Sapling/Pole	5	36																																												
White Spruce	30	Sapling/Pole	5																																													
Black Cherry	4	Sapling	4																																													
Sub-Canopy Species	Density	Avg. Height	Size																																													
Balsam Fir	Low	< 5 feet	Sapling																																													
White Spruce	Low	< 5 feet	Sapling																																													
13	4112 - Maple, Beech, Cherry Association	Sawtimber Well	10.1	61	81-110	N/A	scattered pockets with higher % of h maple, notably in N end. associated dense fir sapling pockets. Rolling terrain with rock knobs. Tops of hills have higher quality h maple, 6-14" dbh. r maple 12-16"dbh, poor to fair.																																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>60</td> <td>Log/Pole</td> <td>12</td> <td>61</td> </tr> <tr> <td>Red Maple</td> <td>30</td> <td>Log/Pole</td> <td>14</td> <td>61</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	60	Log/Pole	12	61	Red Maple	30	Log/Pole	14	61	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>High</td> <td>>20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Sugar Maple	Medium	10 - 20 feet	Sapling	Balsam Fir	High	>20 feet	Sapling																		
Canopy Species	% Cover	Size Class	DBH	Age																																												
Sugar Maple	60	Log/Pole	12	61																																												
Red Maple	30	Log/Pole	14	61																																												
Sub-Canopy Species	Density	Avg. Height	Size																																													
Sugar Maple	Medium	10 - 20 feet	Sapling																																													
Balsam Fir	High	>20 feet	Sapling																																													
14	621 - Floating Aquatic	Nonstocked	17.6		Unspecified	No	series of small ponds and floating vegetation/floating bog																																									
15	6122 - Black Spruce	Poletimber Well	22.3	79	Unspecified	N/A	good quality b spruce. windthrow areas. sphagnum/lab tea																																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>2</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>3</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>75</td> <td>Pole</td> <td>6</td> <td>79</td> </tr> <tr> <td>Tamarack</td> <td>20</td> <td>Pole</td> <td>7</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	2	Pole	6		Balsam Fir	3	Pole	6		Black Spruce	75	Pole	6	79	Tamarack	20	Pole	7		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>Medium</td> <td>Variable</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>Low</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Low	5 - 10 feet	Sapling	Balsam Fir	Low	Variable	Sapling	Black Spruce	Medium	Variable	Sapling	Tag Alder	Low	5 - 10 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																												
Paper Birch	2	Pole	6																																													
Balsam Fir	3	Pole	6																																													
Black Spruce	75	Pole	6	79																																												
Tamarack	20	Pole	7																																													
Sub-Canopy Species	Density	Avg. Height	Size																																													
Red Maple	Low	5 - 10 feet	Sapling																																													
Balsam Fir	Low	Variable	Sapling																																													
Black Spruce	Medium	Variable	Sapling																																													
Tag Alder	Low	5 - 10 feet	Tall Shrub																																													
16	42210 - Natural Red Pine	Sawtimber Well	1.3	81	81-110	N/A	fir saplings with a fair amount of r maple saplings. Good form to pine. Very small acreage. DWC plan project. due to low percentage of winter shelter in this DWC, hold until shelter acreage increases in the future.																																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>5</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>White Spruce</td> <td>5</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>White Pine</td> <td>30</td> <td>Log</td> <td>16</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>60</td> <td>Log</td> <td>16</td> <td>81</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	5	Pole	8		White Spruce	5	Pole	8		White Pine	30	Log	16		Red Pine	60	Log	16	81	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Paper Birch</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Low</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Low	10 - 20 feet	Sapling	Paper Birch	Low	10 - 20 feet	Sapling	Balsam Fir	Low	10 - 20 feet	Sapling	Hazelnut (Beaked)	Low	< 5 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																												
Paper Birch	5	Pole	8																																													
White Spruce	5	Pole	8																																													
White Pine	30	Log	16																																													
Red Pine	60	Log	16	81																																												
Sub-Canopy Species	Density	Avg. Height	Size																																													
Red Maple	Low	10 - 20 feet	Sapling																																													
Paper Birch	Low	10 - 20 feet	Sapling																																													
Balsam Fir	Low	10 - 20 feet	Sapling																																													
Hazelnut (Beaked)	Low	< 5 feet	Tall Shrub																																													



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																													
17	4130 - Aspen	Sapling Well	3.1	23	Immature	N/A	stand cut with comp 121 in 1999. Asp 3-8' tall, scattered r maple stump sprouts, hilly terrain. B spruce at the E edge of the stand																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>85</td> <td>Sapling</td> <td>2</td> <td>23</td> </tr> <tr> <td>Black Spruce</td> <td>5</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>10</td> <td>Log/Pole</td> <td>12</td> <td>67</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	85	Sapling	2	23	Black Spruce	5	Pole	7		Red Pine	10	Log/Pole	12	67	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Medium</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Low</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Medium	< 5 feet	Sapling	Hazelnut (Beaked)	Low	< 5 feet	Tall Shrub																	
Canopy Species	% Cover	Size Class	DBH	Age																																																
Quaking Aspen	85	Sapling	2	23																																																
Black Spruce	5	Pole	7																																																	
Red Pine	10	Log/Pole	12	67																																																
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Red Maple	Medium	< 5 feet	Sapling																																																	
Hazelnut (Beaked)	Low	< 5 feet	Tall Shrub																																																	
18	6122 - Black Spruce	Poletimber Well	5.1	85	Unspecified	N/A	B spruce swamp with scattered, more open areas from windthrow throughout - these areas have a high incidence of fir saplings 5-10'. W side of the stand transitions to an adjacent wet land - heavy tag alder and saplings. S end of stand is heavier to tamarack.																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>2</td> <td>Sapling</td> <td>3</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>85</td> <td>Pole</td> <td>6</td> <td>85</td> </tr> <tr> <td>Tamarack</td> <td>13</td> <td>Sapling/Pole</td> <td>6</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	2	Sapling	3		Black Spruce	85	Pole	6	85	Tamarack	13	Sapling/Pole	6		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>High</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>Low</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Low	< 5 feet	Sapling	Balsam Fir	Low	< 5 feet	Sapling	Black Spruce	High	10 - 20 feet	Sapling	Tag Alder	Low	< 5 feet	Tall Shrub									
Canopy Species	% Cover	Size Class	DBH	Age																																																
Paper Birch	2	Sapling	3																																																	
Black Spruce	85	Pole	6	85																																																
Tamarack	13	Sapling/Pole	6																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Red Maple	Low	< 5 feet	Sapling																																																	
Balsam Fir	Low	< 5 feet	Sapling																																																	
Black Spruce	High	10 - 20 feet	Sapling																																																	
Tag Alder	Low	< 5 feet	Tall Shrub																																																	
19	42330 - Upland Fir	Poletimber Well	5.0	41	Unspecified	N/A	THICK fir and spruce. widely scattered large w pine. occassional r maple stump sprout saplings.																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>2</td> <td>Sapling/Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>66</td> <td>Sapling/Pole</td> <td>6</td> <td>41</td> </tr> <tr> <td>White Spruce</td> <td>30</td> <td>Sapling/Pole</td> <td>6</td> <td></td> </tr> <tr> <td>White Pine</td> <td>2</td> <td>Log</td> <td>16</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	2	Sapling/Pole	6		Balsam Fir	66	Sapling/Pole	6	41	White Spruce	30	Sapling/Pole	6		White Pine	2	Log	16		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Medium</td> <td>< 5 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	< 5 feet	Sapling	White Spruce	Medium	< 5 feet	Sapling												
Canopy Species	% Cover	Size Class	DBH	Age																																																
Paper Birch	2	Sapling/Pole	6																																																	
Balsam Fir	66	Sapling/Pole	6	41																																																
White Spruce	30	Sapling/Pole	6																																																	
White Pine	2	Log	16																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Balsam Fir	Medium	< 5 feet	Sapling																																																	
White Spruce	Medium	< 5 feet	Sapling																																																	
20	4130 - Aspen	Poletimber Well	8.5	45	Unspecified	N/A	trace amount of r pine sawtimber - widely scattered. S end has heavier fir saplings																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>5</td> <td>Pole</td> <td>5</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>80</td> <td>Pole/Sapling</td> <td>6</td> <td>45</td> </tr> <tr> <td>White Spruce</td> <td>10</td> <td>Pole/Log</td> <td>10</td> <td></td> </tr> <tr> <td>White Pine</td> <td>5</td> <td>XLog</td> <td>18</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	5	Pole	5		Quaking Aspen	80	Pole/Sapling	6	45	White Spruce	10	Pole/Log	10		White Pine	5	XLog	18		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Medium</td> <td>>20 feet</td> <td>Sapling</td> </tr> <tr> <td>Paper Birch</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Low</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Medium	>20 feet	Sapling	Paper Birch	Medium	10 - 20 feet	Sapling	Balsam Fir	Medium	10 - 20 feet	Sapling	White Spruce	Medium	10 - 20 feet	Sapling	Hazelnut (Beaked)	Low	< 5 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																																
Red Maple	5	Pole	5																																																	
Quaking Aspen	80	Pole/Sapling	6	45																																																
White Spruce	10	Pole/Log	10																																																	
White Pine	5	XLog	18																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Red Maple	Medium	>20 feet	Sapling																																																	
Paper Birch	Medium	10 - 20 feet	Sapling																																																	
Balsam Fir	Medium	10 - 20 feet	Sapling																																																	
White Spruce	Medium	10 - 20 feet	Sapling																																																	
Hazelnut (Beaked)	Low	< 5 feet	Tall Shrub																																																	
21	42340 - Upland Spruce/Fir	Poletimber Well	0.9	61	Unspecified	N/A	widely scattered r pine. w birch in decline. Isolated high ground island amongst swamp																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>40</td> <td>Pole</td> <td>8</td> <td>61</td> </tr> <tr> <td>Balsam Fir</td> <td>30</td> <td>Pole</td> <td>8</td> <td>51</td> </tr> <tr> <td>White Spruce</td> <td>30</td> <td>Pole</td> <td>8</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	40	Pole	8	61	Balsam Fir	30	Pole	8	51	White Spruce	30	Pole	8		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	5 - 10 feet	Sapling	White Spruce	Low	< 5 feet	Sapling																	
Canopy Species	% Cover	Size Class	DBH	Age																																																
Paper Birch	40	Pole	8	61																																																
Balsam Fir	30	Pole	8	51																																																
White Spruce	30	Pole	8																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																	
Balsam Fir	Low	5 - 10 feet	Sapling																																																	
White Spruce	Low	< 5 feet	Sapling																																																	



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																													
22	4136 - Aspen, Mixed Conifer	Poletimber Well	98.2	41	Unspecified	N/A	Aspen 5-9" dbh. Scattered w spruce 12 - 14"dbh. fir understory 5-9"dbh. Widely scattered r oak. N end has more scattered w pine/r pine 18-22" dbh. S of DNR Rd, stand has a heavier fir understory, leading to a small swamp conifer sphagnum/lab tea bog. Very heavy winter deer usage Jan 2010																																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Red Maple</td><td>20</td><td>Pole</td><td>6</td><td></td></tr> <tr><td>Quaking Aspen</td><td>40</td><td>Pole</td><td>7</td><td>41</td></tr> <tr><td>Balsam Fir</td><td>5</td><td>Pole/Sapling</td><td>6</td><td></td></tr> <tr><td>White Spruce</td><td>5</td><td>Pole/Sapling</td><td>7</td><td></td></tr> <tr><td>Paper Birch</td><td>10</td><td>Pole/Sapling</td><td>5</td><td></td></tr> <tr><td>White Pine</td><td>5</td><td>XLog</td><td>20</td><td></td></tr> <tr><td>Red Pine</td><td>5</td><td>XLog</td><td>20</td><td></td></tr> <tr><td>Sugar Maple</td><td>10</td><td>Pole</td><td>7</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	20	Pole	6		Quaking Aspen	40	Pole	7	41	Balsam Fir	5	Pole/Sapling	6		White Spruce	5	Pole/Sapling	7		Paper Birch	10	Pole/Sapling	5		White Pine	5	XLog	20		Red Pine	5	XLog	20		Sugar Maple	10	Pole	7		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Sugar Maple</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Red Maple</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Balsam Fir</td><td>Full</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Hazelnut (Beaked)</td><td>Medium</td><td>< 5 feet</td><td>Tall Shrub</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Sugar Maple	Low	5 - 10 feet	Sapling	Red Maple	Low	5 - 10 feet	Sapling	Balsam Fir	Full	10 - 20 feet	Sapling	Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																																																
Red Maple	20	Pole	6																																																																	
Quaking Aspen	40	Pole	7	41																																																																
Balsam Fir	5	Pole/Sapling	6																																																																	
White Spruce	5	Pole/Sapling	7																																																																	
Paper Birch	10	Pole/Sapling	5																																																																	
White Pine	5	XLog	20																																																																	
Red Pine	5	XLog	20																																																																	
Sugar Maple	10	Pole	7																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																	
Sugar Maple	Low	5 - 10 feet	Sapling																																																																	
Red Maple	Low	5 - 10 feet	Sapling																																																																	
Balsam Fir	Full	10 - 20 feet	Sapling																																																																	
Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub																																																																	
23	6121 - Tamarack	Poletimber Medium	4.4	85	Unspecified	N/A	fairly heavy tag alder. scattered windthrow. good form on tamarack, widely scattered w birch																																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Black Spruce</td><td>10</td><td>Sapling/Pole</td><td>7</td><td></td></tr> <tr><td>Tamarack</td><td>90</td><td>Pole</td><td>8</td><td>85</td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Spruce	10	Sapling/Pole	7		Tamarack	90	Pole	8	85	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Balsam Fir</td><td>Medium</td><td>< 5 feet</td><td>Sapling</td></tr> <tr><td>Tag Alder</td><td>High</td><td>< 5 feet</td><td>Tall Shrub</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	< 5 feet	Sapling	Tag Alder	High	< 5 feet	Tall Shrub																																						
Canopy Species	% Cover	Size Class	DBH	Age																																																																
Black Spruce	10	Sapling/Pole	7																																																																	
Tamarack	90	Pole	8	85																																																																
Sub-Canopy Species	Density	Avg. Height	Size																																																																	
Balsam Fir	Medium	< 5 feet	Sapling																																																																	
Tag Alder	High	< 5 feet	Tall Shrub																																																																	
24	6122 - Black Spruce	Poletimber Medium	13.9	85	Unspecified	N/A	heavy tag alder, very wet ground, windthrow. pockets of cedar. winter deer use 2/20																																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Red Maple</td><td>2</td><td>Pole</td><td>6</td><td></td></tr> <tr><td>Paper Birch</td><td>2</td><td>Sapling/Pole</td><td>5</td><td></td></tr> <tr><td>Black Spruce</td><td>50</td><td>Pole</td><td>7</td><td>85</td></tr> <tr><td>Northern White Cedar</td><td>40</td><td>Pole</td><td>10</td><td></td></tr> <tr><td>Tamarack</td><td>6</td><td>Pole</td><td>7</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	2	Pole	6		Paper Birch	2	Sapling/Pole	5		Black Spruce	50	Pole	7	85	Northern White Cedar	40	Pole	10		Tamarack	6	Pole	7		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Tag Alder</td><td>High</td><td>5 - 10 feet</td><td>Tall Shrub</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Tag Alder	High	5 - 10 feet	Tall Shrub																											
Canopy Species	% Cover	Size Class	DBH	Age																																																																
Red Maple	2	Pole	6																																																																	
Paper Birch	2	Sapling/Pole	5																																																																	
Black Spruce	50	Pole	7	85																																																																
Northern White Cedar	40	Pole	10																																																																	
Tamarack	6	Pole	7																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																	
Tag Alder	High	5 - 10 feet	Tall Shrub																																																																	
25	6225 - Bog	Nonstocked	10.3		Unspecified	No	ponded leatherleaf bog, small pond																																																													
26	4110 - Sugar Maple Association	Sawtimber Well	19.5	73	81-110	N/A	Large w pine on edges. R oak saplings throughout. w birch in decline. Very good h maple sapling regen - above deer browsing height. h maple saplings in small pockets																																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Sugar Maple</td><td>80</td><td>Log/Pole</td><td>10</td><td>73</td></tr> <tr><td>Red Maple</td><td>10</td><td>Log</td><td>11</td><td></td></tr> <tr><td>Red Oak</td><td>5</td><td>Log</td><td>16</td><td></td></tr> <tr><td>Paper Birch</td><td>5</td><td>Log/Pole</td><td>11</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	80	Log/Pole	10	73	Red Maple	10	Log	11		Red Oak	5	Log	16		Paper Birch	5	Log/Pole	11		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Sugar Maple</td><td>Medium</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Red Oak</td><td>Low</td><td>< 5 feet</td><td>Sapling</td></tr> <tr><td>Ironwood</td><td>Low</td><td>10 - 20 feet</td><td>Sapling</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Sugar Maple	Medium	5 - 10 feet	Sapling	Red Oak	Low	< 5 feet	Sapling	Ironwood	Low	10 - 20 feet	Sapling																								
Canopy Species	% Cover	Size Class	DBH	Age																																																																
Sugar Maple	80	Log/Pole	10	73																																																																
Red Maple	10	Log	11																																																																	
Red Oak	5	Log	16																																																																	
Paper Birch	5	Log/Pole	11																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																	
Sugar Maple	Medium	5 - 10 feet	Sapling																																																																	
Red Oak	Low	< 5 feet	Sapling																																																																	
Ironwood	Low	10 - 20 feet	Sapling																																																																	
27	4110 - Sugar Maple Association	Poletimber Well	26.0	76	81-110	N/A	R maple 10-18", h maple 6-16", - low to fair quality. scattered to very little maple sapling regen. Better quality on NW to W end - higher knobs have higher % of h maple and better quality with h maple running 14-20" in this area. Rock ledge along E side - windthrow in these areas. Scattered large w pine and r oak, heavier hazel understory in S end. small vernal pond in center of stand																																																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr><td>Sugar Maple</td><td>90</td><td>Log/Pole</td><td>10</td><td>76</td></tr> <tr><td>Red Maple</td><td>10</td><td>Pole/Log</td><td>9</td><td></td></tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	90	Log/Pole	10	76	Red Maple	10	Pole/Log	9		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr><td>Sugar Maple</td><td>High</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Balsam Fir</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>White Spruce</td><td>Low</td><td>5 - 10 feet</td><td>Sapling</td></tr> <tr><td>Ironwood</td><td>High</td><td>10 - 20 feet</td><td>Sapling</td></tr> <tr><td>Hazelnut (Beaked)</td><td>Medium</td><td>< 5 feet</td><td>Tall Shrub</td></tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Sugar Maple	High	10 - 20 feet	Sapling	Balsam Fir	Low	5 - 10 feet	Sapling	White Spruce	Low	5 - 10 feet	Sapling	Ironwood	High	10 - 20 feet	Sapling	Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub																										
Canopy Species	% Cover	Size Class	DBH	Age																																																																
Sugar Maple	90	Log/Pole	10	76																																																																
Red Maple	10	Pole/Log	9																																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																																	
Sugar Maple	High	10 - 20 feet	Sapling																																																																	
Balsam Fir	Low	5 - 10 feet	Sapling																																																																	
White Spruce	Low	5 - 10 feet	Sapling																																																																	
Ironwood	High	10 - 20 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																																														
28	42200 - Natural White Pine	Sawtimber Medium	7.7	88	81-110	N/A	Aspen understory 1-4" dbh - cut out of the stand in 1976. Very thick fir understory - some fir is small poletimber size 4-5" dbh																																														
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>70</td> <td>Log</td> <td>17</td> <td>88</td> </tr> <tr> <td>Red Pine</td> <td>30</td> <td>Log</td> <td>16</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	White Pine	70	Log	17	88	Red Pine	30	Log	16		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>High</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Quaking Aspen</td> <td>Medium</td> <td>>20 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Full</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	High	10 - 20 feet	Sapling	Quaking Aspen	Medium	>20 feet	Sapling	Balsam Fir	Full	10 - 20 feet	Sapling	White Spruce	Medium	10 - 20 feet	Sapling															
Canopy Species	% Cover	Size Class	DBH	Age																																																	
White Pine	70	Log	17	88																																																	
Red Pine	30	Log	16																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																		
Red Maple	High	10 - 20 feet	Sapling																																																		
Quaking Aspen	Medium	>20 feet	Sapling																																																		
Balsam Fir	Full	10 - 20 feet	Sapling																																																		
White Spruce	Medium	10 - 20 feet	Sapling																																																		
29	6122 - Black Spruce	Poletimber Poor	0.9	71	Unspecified	N/A	small b spruce swamp, sphagnum/lab tea																																														
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>60</td> <td>Pole</td> <td>6</td> <td>71</td> </tr> <tr> <td>Tamarack</td> <td>40</td> <td>Sapling/Pole</td> <td>5</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Spruce	60	Pole	6	71	Tamarack	40	Sapling/Pole	5		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Black Spruce	Medium	5 - 10 feet	Sapling																											
Canopy Species	% Cover	Size Class	DBH	Age																																																	
Black Spruce	60	Pole	6	71																																																	
Tamarack	40	Sapling/Pole	5																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																		
Black Spruce	Medium	5 - 10 feet	Sapling																																																		
30	4130 - Aspen	Sapling Well	1.6	23	Unspecified	N/A	scattered w pine, r pine, w spruce throughout. stand was cut with adjacent stand to the W																																														
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>90</td> <td>Sapling</td> <td>2</td> <td>23</td> </tr> <tr> <td>White Spruce</td> <td>5</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>White Pine</td> <td>2</td> <td>Log</td> <td>16</td> <td>101</td> </tr> <tr> <td>Pin Cherry</td> <td>3</td> <td>Sapling</td> <td>2</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	90	Sapling	2	23	White Spruce	5	Pole	6		White Pine	2	Log	16	101	Pin Cherry	3	Sapling	2		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Paper Birch	Low	5 - 10 feet	Sapling	Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub													
Canopy Species	% Cover	Size Class	DBH	Age																																																	
Quaking Aspen	90	Sapling	2	23																																																	
White Spruce	5	Pole	6																																																		
White Pine	2	Log	16	101																																																	
Pin Cherry	3	Sapling	2																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																		
Paper Birch	Low	5 - 10 feet	Sapling																																																		
Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub																																																		
31	4130 - Aspen	Sapling Well	11.0	8	Immature	N/A	stand cut in 2013 under Premo Creek Mix sale#12-057-12. Super canopy w pine																																														
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>15</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>5</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>70</td> <td>Sapling</td> <td>1</td> <td>8</td> </tr> <tr> <td>Balsam Fir</td> <td>5</td> <td>Sapling</td> <td>3</td> <td></td> </tr> <tr> <td>White Pine</td> <td>5</td> <td>Log</td> <td>16</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	15	Sapling	1		Paper Birch	5	Log/Pole	10		Quaking Aspen	70	Sapling	1	8	Balsam Fir	5	Sapling	3		White Pine	5	Log	16		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Low</td> <td>10 - 20 feet</td> <td>Pole</td> </tr> <tr> <td>Blackberry/Raspberry</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	10 - 20 feet	Pole	Blackberry/Raspberry	Medium	< 5 feet	Tall Shrub								
Canopy Species	% Cover	Size Class	DBH	Age																																																	
Red Maple	15	Sapling	1																																																		
Paper Birch	5	Log/Pole	10																																																		
Quaking Aspen	70	Sapling	1	8																																																	
Balsam Fir	5	Sapling	3																																																		
White Pine	5	Log	16																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																		
Balsam Fir	Low	10 - 20 feet	Pole																																																		
Blackberry/Raspberry	Medium	< 5 feet	Tall Shrub																																																		
32	6121 - Tamarack	Poletimber Poor	55.2	91	Unspecified	N/A	very thick tag alder. pockets of tamarack poletimber, with scattered individual tamarack, b spruce, cedar throughout. very wet ground																																														
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>2</td> <td>Sapling/Pole</td> <td>5</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>20</td> <td>Sapling/Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Northern White Cedar</td> <td>10</td> <td>Pole/Log</td> <td>10</td> <td></td> </tr> <tr> <td>Tamarack</td> <td>65</td> <td>Pole</td> <td>7</td> <td>91</td> </tr> <tr> <td>White Pine</td> <td>3</td> <td>Pole</td> <td>8</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	2	Sapling/Pole	5		Black Spruce	20	Sapling/Pole	6		Northern White Cedar	10	Pole/Log	10		Tamarack	65	Pole	7	91	White Pine	3	Pole	8		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>Full</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	5 - 10 feet	Sapling	Black Spruce	Medium	5 - 10 feet	Sapling	Tag Alder	Full	5 - 10 feet	Tall Shrub				
Canopy Species	% Cover	Size Class	DBH	Age																																																	
Paper Birch	2	Sapling/Pole	5																																																		
Black Spruce	20	Sapling/Pole	6																																																		
Northern White Cedar	10	Pole/Log	10																																																		
Tamarack	65	Pole	7	91																																																	
White Pine	3	Pole	8																																																		
Sub-Canopy Species	Density	Avg. Height	Size																																																		
Balsam Fir	Medium	5 - 10 feet	Sapling																																																		
Black Spruce	Medium	5 - 10 feet	Sapling																																																		
Tag Alder	Full	5 - 10 feet	Tall Shrub																																																		
33	6121 - Tamarack	Poletimber Medium	11.0	90	Unspecified	N/A	thick tag alder areas. widely scattered w birch saplings																																														
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>40</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Northern White Cedar</td> <td>5</td> <td>Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Tamarack</td> <td>55</td> <td>Pole</td> <td>8</td> <td>90</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Spruce	40	Pole	8		Northern White Cedar	5	Pole	10		Tamarack	55	Pole	8	90	<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Tamarack</td> <td>High</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>High</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Black Spruce	Medium	10 - 20 feet	Sapling	Tamarack	High	10 - 20 feet	Sapling	Tag Alder	High	5 - 10 feet	Tall Shrub														
Canopy Species	% Cover	Size Class	DBH	Age																																																	
Black Spruce	40	Pole	8																																																		
Northern White Cedar	5	Pole	10																																																		
Tamarack	55	Pole	8	90																																																	
Sub-Canopy Species	Density	Avg. Height	Size																																																		
Black Spruce	Medium	10 - 20 feet	Sapling																																																		
Tamarack	High	10 - 20 feet	Sapling																																																		
Tag Alder	High	5 - 10 feet	Tall Shrub																																																		



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																										
34	6233 - Wet Meadow	Nonstocked	33.4		Unspecified	No	beaver ponds/Premo Creek																																										
35	6122 - Black Spruce	Poletimber Well	32.2	82	Unspecified	N/A	B spruce swamp with intermixed tamarack. Tamarack also present in purer pockets. Along S end of stand, high ground fingers extend into swamp. widely scattered w pine. winter deer usage, Jan 2010																																										
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>5</td> <td>Pole/Log</td> <td>10</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>13</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>50</td> <td>Pole/Sapling</td> <td>8</td> <td>82</td> </tr> <tr> <td>Northern White Cedar</td> <td>2</td> <td>Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Tamarack</td> <td>30</td> <td>Pole/Sapling</td> <td>8</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	5	Pole/Log	10		Balsam Fir	13	Pole	8		Black Spruce	50	Pole/Sapling	8	82	Northern White Cedar	2	Pole	10		Tamarack	30	Pole/Sapling	8		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Red Maple	Medium	5 - 10 feet	Sapling	Balsam Fir	Medium	5 - 10 feet	Sapling	Black Spruce	Medium	5 - 10 feet	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																													
Quaking Aspen	5	Pole/Log	10																																														
Balsam Fir	13	Pole	8																																														
Black Spruce	50	Pole/Sapling	8	82																																													
Northern White Cedar	2	Pole	10																																														
Tamarack	30	Pole/Sapling	8																																														
Sub-Canopy Species	Density	Avg. Height	Size																																														
Red Maple	Medium	5 - 10 feet	Sapling																																														
Balsam Fir	Medium	5 - 10 feet	Sapling																																														
Black Spruce	Medium	5 - 10 feet	Sapling																																														
36	4134 - Aspen, Spruce/Fir	Sapling Well	33.5	36	Unspecified	N/A	Aspen 20-30' tall, stand just beginning to have poletimber sized trees. very thick fir, spruce understory. E end heavier to open grown, short w pine with little aspen - cut out by beavers in past																																										
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>70</td> <td>Sapling/Pole</td> <td>4</td> <td>36</td> </tr> <tr> <td>Balsam Fir</td> <td>10</td> <td>Sapling</td> <td>2</td> <td></td> </tr> <tr> <td>White Spruce</td> <td>10</td> <td>Sapling</td> <td>2</td> <td></td> </tr> <tr> <td>White Pine</td> <td>10</td> <td>Log</td> <td>16</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	70	Sapling/Pole	4	36	Balsam Fir	10	Sapling	2		White Spruce	10	Sapling	2		White Pine	10	Log	16		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Full</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Full</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Full	10 - 20 feet	Sapling	White Spruce	Full	10 - 20 feet	Sapling	White Pine	Low	10 - 20 feet	Sapling					
Canopy Species	% Cover	Size Class	DBH	Age																																													
Quaking Aspen	70	Sapling/Pole	4	36																																													
Balsam Fir	10	Sapling	2																																														
White Spruce	10	Sapling	2																																														
White Pine	10	Log	16																																														
Sub-Canopy Species	Density	Avg. Height	Size																																														
Balsam Fir	Full	10 - 20 feet	Sapling																																														
White Spruce	Full	10 - 20 feet	Sapling																																														
White Pine	Low	10 - 20 feet	Sapling																																														
37	500 - Water	Nonstocked	3.2		Unspecified	No	beaver ponds, Premo Creek																																										
38	4130 - Aspen	Poletimber Well	91.6	32	Unspecified	N/A	small diameter poletimber with component of sapling size class. Aspen 20-23' tall. Far W edge has r pine sawtimber with heavy fir, spruce in the understory along a steep slope leading to a beaver pond. This was left as a buffer strip in past management. scattered pockets of thick tag alder in SE of the stand.																																										
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>90</td> <td>Pole/Sapling</td> <td>5</td> <td>32</td> </tr> <tr> <td>Black Cherry</td> <td>10</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	90	Pole/Sapling	5	32	Black Cherry	10	Pole/Sapling	5		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	10 - 20 feet	Sapling	White Spruce	Medium	10 - 20 feet	Sapling	Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub															
Canopy Species	% Cover	Size Class	DBH	Age																																													
Quaking Aspen	90	Pole/Sapling	5	32																																													
Black Cherry	10	Pole/Sapling	5																																														
Sub-Canopy Species	Density	Avg. Height	Size																																														
Balsam Fir	Medium	10 - 20 feet	Sapling																																														
White Spruce	Medium	10 - 20 feet	Sapling																																														
Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub																																														
39	6122 - Black Spruce	Poletimber Well	3.1	76	Unspecified	N/A	heavy tag alder understory. b spruce very good form along upland edges 8-12" dbh. Areas of sparse timber																																										
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>50</td> <td>Pole/Sapling</td> <td>8</td> <td>76</td> </tr> <tr> <td>Northern White Cedar</td> <td>20</td> <td>Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Tamarack</td> <td>30</td> <td>Pole/Sapling</td> <td>8</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Spruce	50	Pole/Sapling	8	76	Northern White Cedar	20	Pole	10		Tamarack	30	Pole/Sapling	8		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>High</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>Full</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	High	5 - 10 feet	Sapling	Black Spruce	Medium	5 - 10 feet	Sapling	Tag Alder	Full	5 - 10 feet	Tall Shrub										
Canopy Species	% Cover	Size Class	DBH	Age																																													
Black Spruce	50	Pole/Sapling	8	76																																													
Northern White Cedar	20	Pole	10																																														
Tamarack	30	Pole/Sapling	8																																														
Sub-Canopy Species	Density	Avg. Height	Size																																														
Balsam Fir	High	5 - 10 feet	Sapling																																														
Black Spruce	Medium	5 - 10 feet	Sapling																																														
Tag Alder	Full	5 - 10 feet	Tall Shrub																																														
40	4319 - Mixed Upland Forest	Poletimber Well	7.5	73	51-80	N/A	windthrow. extremely poor access - good transition zone. Heavy winter deer usage Jan 2010, Fed 2020																																										
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Paper Birch</td> <td>5</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>50</td> <td>Pole/Log</td> <td>10</td> <td>73</td> </tr> <tr> <td>Balsam Fir</td> <td>20</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>White Spruce</td> <td>25</td> <td>Pole/Log</td> <td>10</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Paper Birch	5	Pole	8		Quaking Aspen	50	Pole/Log	10	73	Balsam Fir	20	Pole	8		White Spruce	25	Pole/Log	10		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Low</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Quaking Aspen	Low	10 - 20 feet	Sapling	Hazelnut (Beaked)	Low	< 5 feet	Tall Shrub									
Canopy Species	% Cover	Size Class	DBH	Age																																													
Paper Birch	5	Pole	8																																														
Quaking Aspen	50	Pole/Log	10	73																																													
Balsam Fir	20	Pole	8																																														
White Spruce	25	Pole/Log	10																																														
Sub-Canopy Species	Density	Avg. Height	Size																																														
Quaking Aspen	Low	10 - 20 feet	Sapling																																														
Hazelnut (Beaked)	Low	< 5 feet	Tall Shrub																																														
42	622 - Lowland Shrub	Nonstocked	14.0		Unspecified	No	heavy tag alder, scattered tamarack, b spruce. Premo Creek																																										



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
43	6122 - Black Spruce	Poletimber Medium	16.4	92	Unspecified	N/A	mainly b spruce interspersed with tamarack. thick tag alder understory. Edges of stand along high ground has well formed spruce 8-12" dbh
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	
Black Spruce		50	Sapling/Pole	5	92	Black Spruce	
Northern White Cedar		10	Pole/Log	10		Tag Alder	
Tamarack		40	Sapling/Pole	8			
						Density	Avg. Height
						Medium	5 - 10 feet
						Full	5 - 10 feet
							Size
							Sapling
							Tall Shrub
44	42320 - Upland Spruce	Poletimber Well	16.6	93	Unspecified	N/A	well formed fir and b spruce, mature aspen. N end has an aspen/w birch inclusion. more hazel along E side where beavers had cut away all aspen. Heavy winter deer usage in N and E sides. Major access issues - private land and wet swamp.
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	
Quaking Aspen		5	Log	14		Paper Birch	
Balsam Fir		25	Pole	10		Balsam Fir	
Black Spruce		70	Pole	8	93	Black Spruce	
						Hazelnut (Beaked)	
						Low	10 - 20 feet
						Medium	< 5 feet
						Medium	< 5 feet
						Medium	< 5 feet
							Pole
							Sapling
							Sapling
							Tall Shrub
45	6121 - Tamarack	Poletimber Medium	19.2	93	Unspecified	N/A	N end more open - wetter with swamp grass/cattails. entire stand is wet, multiple drainages. 1-2 acre upland b spruce, fir inclusion in the NW corner.
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	
Balsam Poplar		2	Pole	10		Paper Birch	
Black Spruce		28	Pole	6		Black Spruce	
Northern White Cedar		10	Pole	8		Tamarack	
Tamarack		60	Pole	7	93	Tag Alder	
						Low	10 - 20 feet
						Low	10 - 20 feet
						Medium	10 - 20 feet
						High	< 5 feet
							Sapling
							Sapling
							Tall Shrub
46	42320 - Upland Spruce	Poletimber Well	7.6	62	Unspecified	N/A	thick fir, b spruce saplings with associated hazel. surrounded by tag alder/beaver ponds and wet meadows
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	
Quaking Aspen		5	Pole/Log	10		Balsam Fir	
Balsam Fir		25	Pole	7		Black Cherry	
White Spruce		30	Pole/Log	10		Hazelnut (Beaked)	
Black Spruce		40	Pole	8	62		
						Full	10 - 20 feet
						Low	10 - 20 feet
						Medium	< 5 feet
							Pole
							Sapling
							Tall Shrub
47	4139 - Aspen, Mixed Deciduous	Poletimber Medium	14.7	51	81-110	N/A	aspen two aged 6-8" diam class and 10-12" class. w birch is falling out of the stand. semi open in areas - heavier to hazel and blackberry. Fairly thick fir, spruce sapling pockets notably in E end of stand.
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	
Paper Birch		5	Pole/Log	10		Red Maple	
Quaking Aspen		55	Pole/Log	8	51	Balsam Fir	
Balsam Fir		10	Pole/Sapling	6		Black Cherry	
Black Cherry		15	Pole	7		Hazelnut (Beaked)	
Red Maple		15	Pole/Log	9			
						Medium	5 - 10 feet
						Low	10 - 20 feet
						Medium	5 - 10 feet
						Full	< 5 feet
							Sapling
							Sapling
							Tall Shrub
48	4130 - Aspen	Sawtimber Well	19.3	70	81-110	N/A	Fir, spruce saplings throughout. low quality r maple and b cherry.
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	
Red Maple		10	Log/Pole	10		Black Spruce	
Paper Birch		20	Log	12		Black Cherry	
Quaking Aspen		60	Log/Pole	10	70	Hazelnut (Beaked)	
White Spruce		10	Log	14			
						Medium	< 5 feet
						Low	10 - 20 feet
						Full	< 5 feet
							Sapling
							Pole
							Tall Shrub



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

49 6220 - Alder/willow Nonstocked 55.7 Unspecified No heavy tag alder, old beaver meadows with swale grass. multiple creek channels

50 6129 - Mixed Coniferous Lowland Forest Poletimber Well 4.5 85 Unspecified N/A very wet, drainages

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Black Spruce	40	Pole	8	85	Balsam Fir	Medium	5 - 10 feet	Sapling
Northern White Cedar	40	Pole/Log	10		Black Spruce	Medium	5 - 10 feet	Sapling
Tamarack	20	Pole	8		Tag Alder	High	5 - 10 feet	Tall Shrub

51 4130 - Aspen Sapling Well 17.3 7 Immature N/A

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	5	Pole	8		Balsam Fir	Medium	10 - 20 feet	Sapling
Quaking Aspen	90	Sapling	1	7	Black Spruce	Medium	10 - 20 feet	Sapling
Balsam Fir	5	Pole/Sapling	6		Black Cherry	Medium	10 - 20 feet	Sapling
					Hazelnut (Beaked)	Full	< 5 feet	Tall Shrub

52 6121 - Tamarack Poletimber Medium 22.1 93 Unspecified N/A tag alder openings, tag alder throughout the stand. short cedar. thick fir, spruce saplings. wet

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Black Spruce	20	Pole	10		Balsam Fir	Full	5 - 10 feet	Sapling
Northern White Cedar	30	Pole/Log	14		Black Spruce	High	< 5 feet	Sapling
Tamarack	50	Pole/Log	12	93	Northern White Cedar	High	5 - 10 feet	Log
					Tag Alder	High	5 - 10 feet	Tall Shrub

53 42320 - Upland Spruce Poletimber Well 26.6 66 Unspecified N/A Well formed spruce, windthrow occurring mainly off of older clearcut to the E. small lowland inclusion with tag alder in center of stand (due E of A3). Remove stand out of production as winter deer transition zone - very heavy winter deer usage Feb 2010, Feb 2020.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Quaking Aspen	5	Log	12		Balsam Fir	High	5 - 10 feet	Sapling
Balsam Fir	30	Pole/Log	10		Black Spruce	High	5 - 10 feet	Sapling
Black Spruce	50	Log/Pole	10	66				
Black Cherry	5	Pole	8					
White Spruce	10	Log	14					

54 4134 - Aspen, Spruce/Fir Poletimber Well 34.0 40 Unspecified N/A stand is just moving into poletimber class. thick fir, spruce saplings especially at edges of the stand. two isolated groves of large diameter white pine in the SW end.

Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Quaking Aspen	80	Sapling/Pole	5	40	Sugar Maple	Medium	5 - 10 feet	Sapling
Balsam Fir	10	Sapling/Pole	4		Balsam Fir	High	10 - 20 feet	Sapling
Black Spruce	10	Sapling/Pole	4		Black Spruce	High	10 - 20 feet	Sapling
					Black Cherry	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																																	
55	4112 - Maple, Beech, Cherry Association	Poletimber Well	3.3	66	81-110	N/A	overall fair quality maple, r maple has multiple defects. w birch in good shape																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>60</td> <td>Pole</td> <td>9</td> <td>66</td> </tr> <tr> <td>Red Maple</td> <td>20</td> <td>Pole</td> <td>8</td> <td>66</td> </tr> <tr> <td>Paper Birch</td> <td>15</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>5</td> <td>Pole</td> <td>8</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	60	Pole	9	66	Red Maple	20	Pole	8	66	Paper Birch	15	Log/Pole	10		Quaking Aspen	5	Pole	8		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>Low</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	5 - 10 feet	Sapling	Black Spruce	Low	5 - 10 feet	Sapling
Canopy Species	% Cover	Size Class	DBH	Age																																				
Sugar Maple	60	Pole	9	66																																				
Red Maple	20	Pole	8	66																																				
Paper Birch	15	Log/Pole	10																																					
Quaking Aspen	5	Pole	8																																					
Sub-Canopy Species	Density	Avg. Height	Size																																					
Balsam Fir	Low	5 - 10 feet	Sapling																																					
Black Spruce	Low	5 - 10 feet	Sapling																																					
56	4130 - Aspen	Sapling Well	45.8	16	Unspecified	N/A	rolling terrain. widely scattered fir and spruce saplings																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>90</td> <td>Sapling</td> <td>2</td> <td>16</td> </tr> <tr> <td>Balsam Fir</td> <td>10</td> <td>Sapling</td> <td>2</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	90	Sapling	2	16	Balsam Fir	10	Sapling	2		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Hazelnut (Beaked)</td> <td>High</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Hazelnut (Beaked)	High	< 5 feet	Tall Shrub														
Canopy Species	% Cover	Size Class	DBH	Age																																				
Quaking Aspen	90	Sapling	2	16																																				
Balsam Fir	10	Sapling	2																																					
Sub-Canopy Species	Density	Avg. Height	Size																																					
Hazelnut (Beaked)	High	< 5 feet	Tall Shrub																																					
57	4130 - Aspen	Poletimber Well	79.9	32	Unspecified	N/A	pockets of thick fir saplings with widely scattered spruce and fir poletimber. W side has a semi open grown spruce and fir sapling inclusion - beaver had cut all young aspen in the past. rolling to steep terrain																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>85</td> <td>Pole/Sapling</td> <td>6</td> <td>32</td> </tr> <tr> <td>Balsam Fir</td> <td>5</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>White Spruce</td> <td>5</td> <td>Sapling/Pole</td> <td>4</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>5</td> <td>Sapling</td> <td>3</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	85	Pole/Sapling	6	32	Balsam Fir	5	Pole/Sapling	5		White Spruce	5	Sapling/Pole	4		Red Maple	5	Sapling	3		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>Medium</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Hazelnut (Beaked)</td> <td>Medium</td> <td>< 5 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Black Spruce	Medium	< 5 feet	Sapling	Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																				
Quaking Aspen	85	Pole/Sapling	6	32																																				
Balsam Fir	5	Pole/Sapling	5																																					
White Spruce	5	Sapling/Pole	4																																					
Red Maple	5	Sapling	3																																					
Sub-Canopy Species	Density	Avg. Height	Size																																					
Black Spruce	Medium	< 5 feet	Sapling																																					
Hazelnut (Beaked)	Medium	< 5 feet	Tall Shrub																																					
58	6129 - Mixed Coniferous Lowland Forest	Poletimber Well	40.9	80	Unspecified	N/A	good b spruce, cedar and tamarack giving way to poorer shorter trees in areas where tag alder is more prevalent. interspersed high ground ridges with aspen - high incidence of windthrow.																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>5</td> <td>Pole</td> <td>10</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>45</td> <td>Pole</td> <td>8</td> <td>80</td> </tr> <tr> <td>Northern White Cedar</td> <td>20</td> <td>Pole/Log</td> <td>10</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	5	Pole	10		Black Spruce	45	Pole	8	80	Northern White Cedar	20	Pole/Log	10		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>High</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>High</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Tag Alder</td> <td>High</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	High	5 - 10 feet	Sapling	Black Spruce	High	5 - 10 feet	Sapling	Tag Alder	High	5 - 10 feet	Tall Shrub	
Canopy Species	% Cover	Size Class	DBH	Age																																				
Quaking Aspen	5	Pole	10																																					
Black Spruce	45	Pole	8	80																																				
Northern White Cedar	20	Pole/Log	10																																					
Sub-Canopy Species	Density	Avg. Height	Size																																					
Balsam Fir	High	5 - 10 feet	Sapling																																					
Black Spruce	High	5 - 10 feet	Sapling																																					
Tag Alder	High	5 - 10 feet	Tall Shrub																																					
61	42340 - Upland Spruce/Fir	Poletimber Medium	7.0	41	Unspecified	N/A	areas of old heavy windthrow from 2017- non merchantable. scattered r maple, y birch, w birch poletimber/sawtimber size but low quality. Aspen mature but intergrown with very thick fir and spruce saplings/small poletimber. scattered w spruce 16" dbh. very heavy winter deer use 2/20																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>20</td> <td>Log/Pole</td> <td>14</td> <td>80</td> </tr> <tr> <td>Balsam Fir</td> <td>50</td> <td>Pole/Sapling</td> <td>8</td> <td>41</td> </tr> <tr> <td>White Spruce</td> <td>30</td> <td>Pole/Log/Sap</td> <td>12</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	20	Log/Pole	14	80	Balsam Fir	50	Pole/Sapling	8	41	White Spruce	30	Pole/Log/Sap	12		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>Full</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>White Spruce</td> <td>Full</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Full	10 - 20 feet	Sapling	White Spruce	Full	10 - 20 feet	Sapling					
Canopy Species	% Cover	Size Class	DBH	Age																																				
Quaking Aspen	20	Log/Pole	14	80																																				
Balsam Fir	50	Pole/Sapling	8	41																																				
White Spruce	30	Pole/Log/Sap	12																																					
Sub-Canopy Species	Density	Avg. Height	Size																																					
Balsam Fir	Full	10 - 20 feet	Sapling																																					
White Spruce	Full	10 - 20 feet	Sapling																																					
63	330 - Low-Density Trees	Nonstocked	1.7		Unspecified	No	semi open to cherry. open grown spruce fir - very limby																																	
64	6129 - Mixed Coniferous Lowland Forest	Poletimber Well	11.9	85	Unspecified	N/A	runs of timber heavier to b spruce, switching to more tamarack. cedar throughout. light to heavy tag alder- more tag alder and tamarack saplings on E end winter deer use 2/20																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>40</td> <td>Pole</td> <td>8</td> <td>85</td> </tr> <tr> <td>Northern White Cedar</td> <td>20</td> <td>Pole/Log</td> <td>12</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Spruce	40	Pole	8	85	Northern White Cedar	20	Pole/Log	12		<table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Balsam Fir</td> <td>High</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Black Spruce</td> <td>High</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	High	5 - 10 feet	Sapling	Black Spruce	High	5 - 10 feet	Sapling										
Canopy Species	% Cover	Size Class	DBH	Age																																				
Black Spruce	40	Pole	8	85																																				
Northern White Cedar	20	Pole/Log	12																																					
Sub-Canopy Species	Density	Avg. Height	Size																																					
Balsam Fir	High	5 - 10 feet	Sapling																																					
Black Spruce	High	5 - 10 feet	Sapling																																					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																				
65	6233 - Wet Meadow	Nonstocked	6.3		Unspecified	No	old beaver meadow/dam. tag alder and lowland conifers. Premo Creek																																				
66	6122 - Black Spruce	Sapling Poor	3.1	8	Immature	N/A	strip cut in 2013. targeted for b spruce regen. needs to be checked with snow free																																				
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>60</td> <td>Sapling</td> <td>1</td> <td>8</td> </tr> <tr> <td>Tamarack</td> <td>40</td> <td>Sapling</td> <td>1</td> <td></td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Black Spruce	60	Sapling	1	8	Tamarack	40	Sapling	1																						
Canopy Species	% Cover	Size Class	DBH	Age																																							
Black Spruce	60	Sapling	1	8																																							
Tamarack	40	Sapling	1																																								
67	31021 - Cool Season Grass	Nonstocked	4.6	0	Unspecified	No	hunter walking trail																																				
69	6122 - Black Spruce	Poletimber Medium	11.9	92	Unspecified	N/A	mainly b spruce interspersed with tamarack, slow growing site. thick tag alder understory. Edges of stand along high ground has well formed spruce 8-12" dbh																																				
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Black Spruce</td> <td>50</td> <td>Sapling/Pole</td> <td>5</td> <td>92</td> <td>Black Spruce</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> <tr> <td>Northern White Cedar</td> <td>10</td> <td>Pole/Log</td> <td>10</td> <td></td> <td>Tag Alder</td> <td>Full</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> <tr> <td>Tamarack</td> <td>40</td> <td>Sapling/Pole</td> <td>8</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	Black Spruce	50	Sapling/Pole	5	92	Black Spruce	Medium	5 - 10 feet	Sapling	Northern White Cedar	10	Pole/Log	10		Tag Alder	Full	5 - 10 feet	Tall Shrub	Tamarack	40	Sapling/Pole	8					
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size																																			
Black Spruce	50	Sapling/Pole	5	92	Black Spruce	Medium	5 - 10 feet	Sapling																																			
Northern White Cedar	10	Pole/Log	10		Tag Alder	Full	5 - 10 feet	Tall Shrub																																			
Tamarack	40	Sapling/Pole	8																																								