



# Compartment Review Presentation

Gwinn Forest Management Unit

Compartment 32037

Entry Year 2021

Acreage: 1,138

County Marquette

Management Area: Chain Lakes Moraine

---

**Revision Date:** 2019-07-25

**Stand Examiner:** Eric Brolin

**Legal Description:**

T45N - R26W, Sections 20, 29, 32

**Identified Planning Goals:**

Strive to perpetuate the component of maple, aspen, and dry mesic conifers where they now occur.

**Soil and topography:**

Ranges from level lowlands and wetland drainages to upland ridges.

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

Private ownership around the lakes, but state land located on all other borders of this compartment. Bass Lake State Forest Campground located in Sec. 29.

**Unique Natural Features:**

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

**Special Management Designations or Considerations:**

**Watershed and Fisheries Considerations:**

This compartment contains three sections (north, central, and south). The northeast region of the northern section of this compartment contains an unnamed waterbody (stream) which serves as a tributary to Pike Lake. The unnamed tributary is designated a Type 1 trout stream less than 50' width. A 300' buffer is recommended for the unnamed stream in riparian areas susceptible to Aspen regeneration. For areas not susceptible to Aspen regeneration, 100' plus 5' per 1% increase in slope; buffers are recommended to protect these areas in accordance with Best Management Practices. This region of this compartment also contains two unnamed waterbodies (small lakes). 100' plus 5' per 1% increase in slope; buffers are recommended for these unnamed waterbodies to protect shoreline areas in accordance with Best Management Practices. The southern region of the northern section of this compartment is adjacent to Spring Lake. 100' plus 5' per 1% increase in slope; buffers are recommended for Spring Lake to protect shoreline areas in accordance with Best Management Practices.

The central section of this compartment borders Bass Lake (West). 100' plus 5' per 1% increase in slope; buffers are recommended for Bass Lake (West) to protect shoreline areas in accordance with Best Management Practices. There are no fisheries concerns in the southern section of this compartment.

**Wildlife Habitat Considerations:**

Compartment 037 is found within the Chain Lakes Moraine Management Area; on a Disintegration Moraine in Southwestern Marquette County. The dominant Natural Communities are dry mesic northern forests, poor conifer swamps, and mesic northern forests. This management area offers opportunities to increase diversity and perhaps long-term oak sustainability through under planting white and red pine. Another priority is to maintain or increase wildlife corridors especially along riparian corridors. Wildlife management issues in the management area are: mast (hard and soft); habitat fragmentation; mature forest conditions; mesic conifer; coarse woody debris; and retention or development of large living and dead standing trees (for cavities). This management area represents approximately 1/4 of the oak resource on WUP state forest.

The following have been identified as featured species for the Chain Lakes Management Area: black bear, gray jay, pileated woodpecker, Northern goshawk, red crossbill.

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

Sections 20, 29, & 32, T45N-R26W, Marquette County

The nearest active sand/gravel pit is located three miles to the south, and there appears to be good sand & gravel potential within the compartment on the uplands. Abandoned iron mines are located five miles to the east, and some additional iron exploration was completed three miles east of the compartment. Historically, there has been metallic mineral leasing within the compartment, but nothing within the last 30 years, and there was no known exploration work completed in the compartment. Metallic mineral potential is considered low at this time. There is no known potential for economic hydrocarbon production in the UP.

**Vehicle Access:**

Very good access to all of the compartment. Bass Lake  
Motorcycle Trail runs through Sec. 32.

**Survey Needs:**

Corners needed in the south section of this compartment for a red pine and black spruce stand.

**Recreational Facilities and Opportunities:**

Camping, fishing, hunting, cycling, ORV

**Fire Protection:**

This compartment lies within the Gwinn Unit protection area.

**Additional Compartment Information:**

**The following reports from the Inventory are attached:**

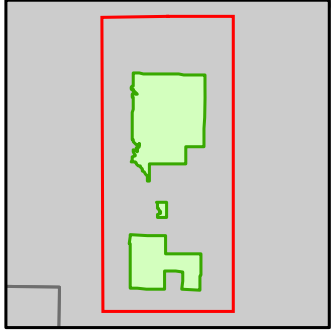
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

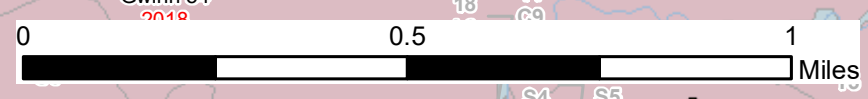
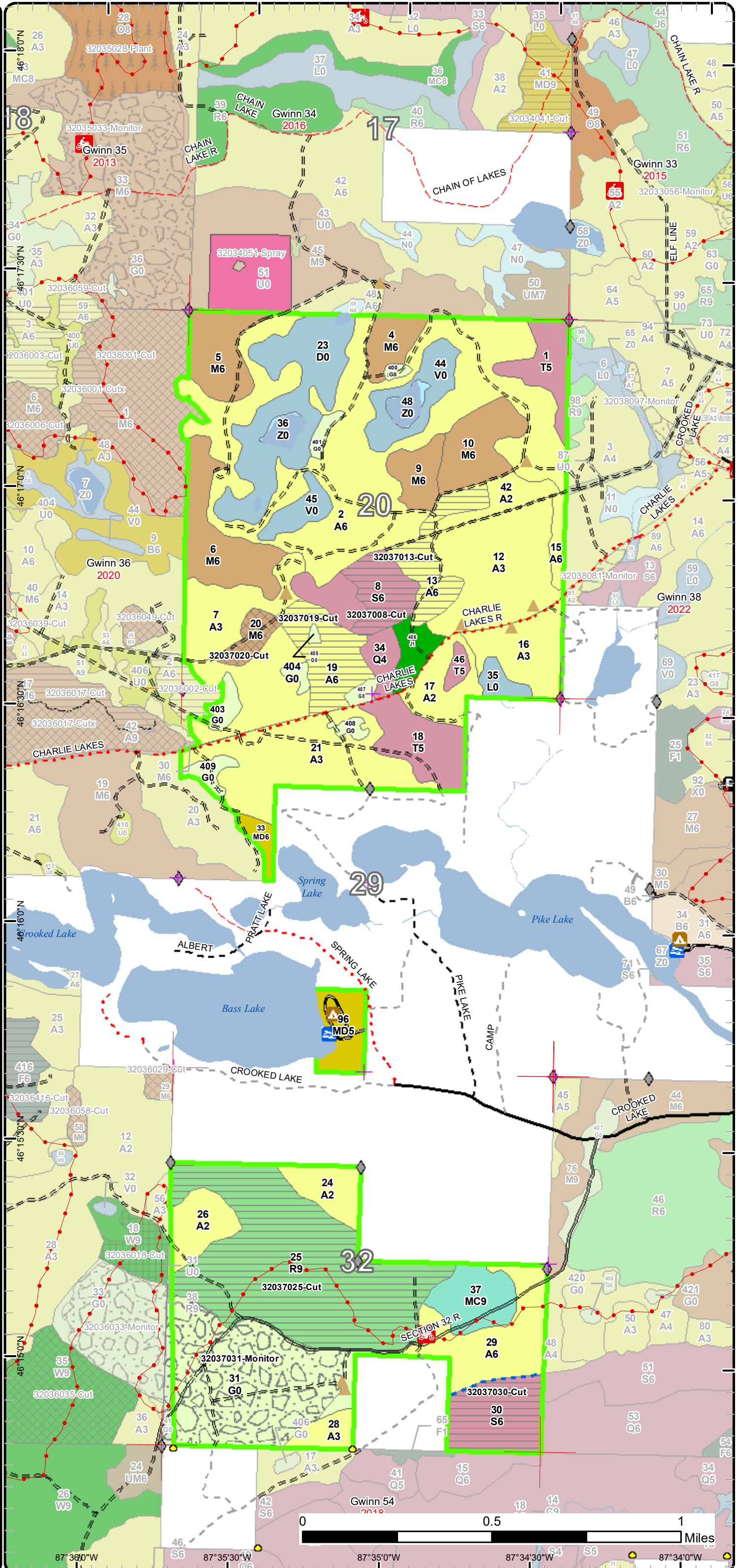
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

# Cover Type & Treatments Map

Compartment: 37  
 T45N, R26W, Sec. 20, 29, 32  
 County: Marquette  
 Unit: Gwinn  
 Mgmt Area: Chain Lakes Moraine  
 YOE: 2021  
 Acres: 1,138 GIS Calculated  
 Examiner: Eric Brolin  
 Map Revised: 10/15/2019  
 Map Phase: Web-Post



- Miris Corners
- Remonumented Section Corners
- Survey Grade Corners
- Field Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- Federal / State - Dirt / Gravel Road
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- Motorcycle Trails (DNR License)
- ORV License & Trail Permit
- Intermittent Stream
- Island in Lake or River
- Lake/Pond
- Perennial River
- Lakes and Rivers All
- Berms
- Boating Access Site
- Campground
- Fence
- Compartment Boundary
- Treatments with Site Conditions
- Selection (Group, Single Tree)
- Clearcut (w/Reserves)
- Regeneration Survey
- 411 - Northern Hardwood
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines
- 429 - Mixed Upland Conifers
- 612 - Lowland Coniferous Forest
- 310 - Herbaceous Openland
- 500 - Water
- 622 - Lowland Shrub
- Lakes

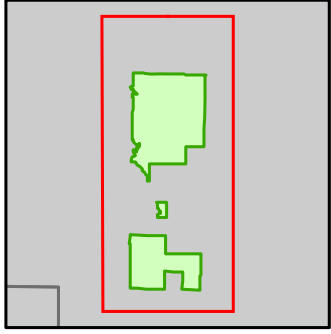


87°36'0"W 87°35'30"W 87°35'0"W 87°34'30"W 87°34'0"W

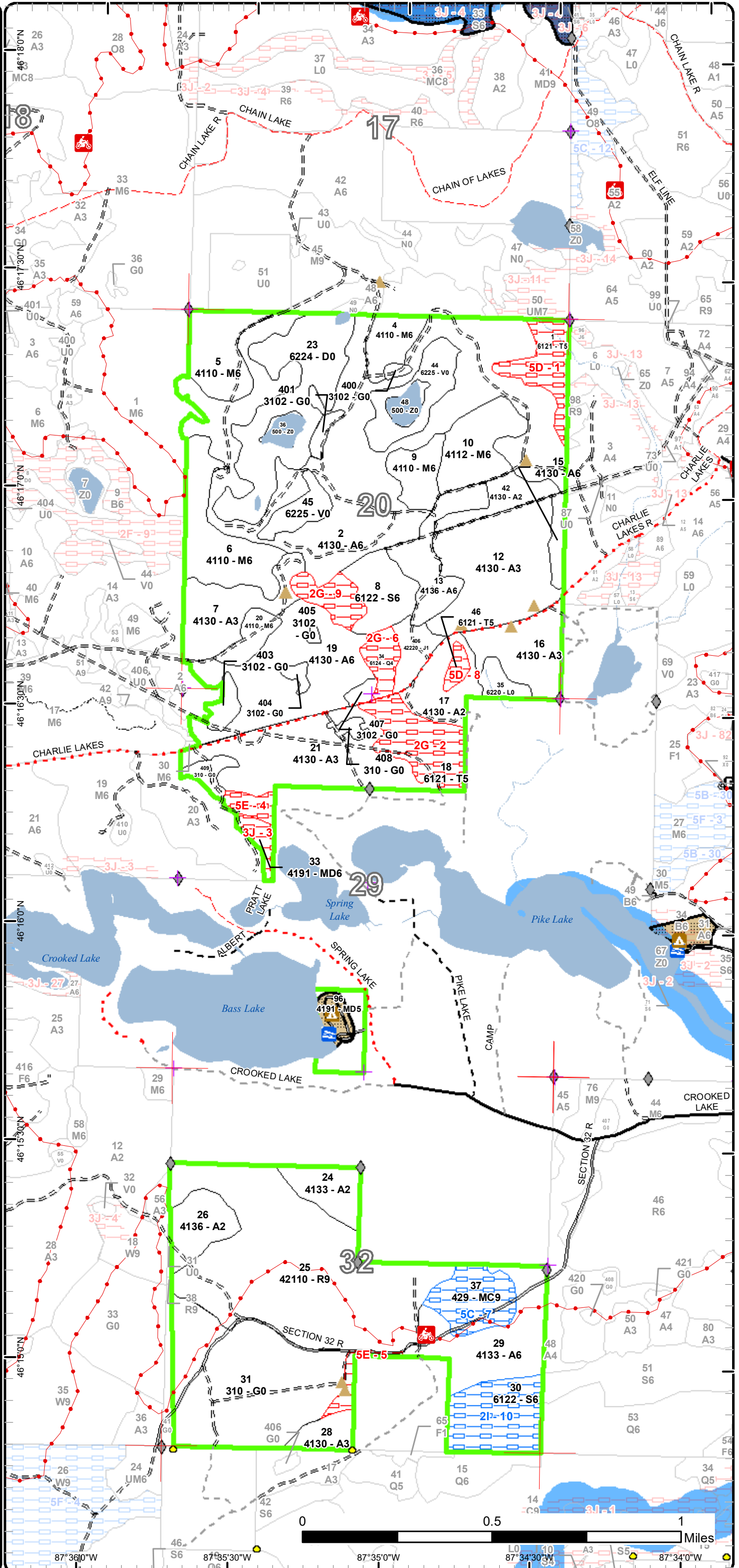


# Special Conservation Areas & Site Conditions Map

Compartment: 37  
 T45N, R26W, Sec. 20, 29, 32  
 County: Marquette  
 Unit: Gwinn  
 Mgmt Area: Chain Lakes Moraine  
 YOE: 2021  
 Acres: 1,138 GIS Calculated  
 Examiner: Eric Brolin  
 Map Revised: 10/15/2019  
 Map Phase: Web-Post



- Miris Corners
- + Remonumented Section Corners
- Survey Grade Corners
- ◆ Field Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- = DNR - Forest Access Route
- Federal / State / County - Paved Road
- - - Federal / State - Dirt / Gravel Road
- - - County - Gravel Road
- - - County - Dirt Road (Seasonal)
- Private - Paved Road
- - - Private - Dirt / Gravel Road
- 🏍 Motorcycle Trails (DNR License)
- ORV License & Trail Permit
- Intermittent Stream
- Island in Lake or River
- Lake/Pond
- Perennial River
- Lakes and Rivers All
- ▲ Berms
- 🚤 Boating Access Site
- ▲ Campground
- - - Fence
- 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
- 5E: Long-Term Retention
- Stand Boundaries
- SCA
- Cold Water Streams
- Cold Water Lakes
- High Priority Trout Stream Buffer
- Spring or Seep
- State Forest Campground



# Report 1 – Total Acres by Cover Type and Age Class

Gwinn Mgt. Unit  
Eric Brolin : Examiner

Compartment 37    Year of Entry 2021



## 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	55	154	27	174	117	0	0	0	0	0	0	0	0	0	0	0	0	526
Bog	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
Herbaceous Openland	112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112
Jack Pine	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Lowland Conifers	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	8
Lowland Shrub	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Lowland Spruce/Fir	0	0	0	0	0	0	0	0	0	30	0	29	0	0	0	0	0	0	58
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	17	22
Northern Hardwood	0	0	0	0	0	12	36	0	0	0	32	0	0	0	0	0	0	30	110
Red Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135	135
Tamarack	0	0	0	0	0	0	0	0	17	0	25	3	0	0	0	0	0	0	45
Treed Bog	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52
Upland Conifers	0	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	20
Water	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
<b>Total</b>	<b>206</b>	<b>55</b>	<b>154</b>	<b>36</b>	<b>174</b>	<b>129</b>	<b>36</b>	<b>0</b>	<b>25</b>	<b>56</b>	<b>57</b>	<b>32</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>182</b>	<b>1139</b>



## Report 2 – Treatment Summary

Gwinn Mgt. Unit

Year of Entry: 2021

Acres of Harvest

Compartment 37

Total Compartment Acres: 1,138

Commercial Harvest - 237  
 Harvests with Site Condition - 0  
 Next Step Harvest - 0  
 Habitat Cut - 0

### Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Overstory Removal	Salvage	Other	Total Acres
Aspen	47	0	0	0	0	0	0	0	0	47
Lowland Spruce/Fir	48	0	0	0	0	0	0	0	0	48
Northern Hardwood	0	8	0	0	0	0	0	0	0	8
Red Pine	134	0	0	0	0	0	0	0	0	134
<b>Total</b>	<b>229</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>237</b>

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	237	0	0	0	0	90	0	0	0	326
Next Step	0	134	134	48	0	224	371	0	0	911
<b>Total</b>	<b>237</b>	<b>134</b>	<b>134</b>	<b>48</b>	<b>0</b>	<b>224</b>	<b>461</b>	<b>0</b>	<b>0</b>	<b>1237</b>



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	Approval Status
8	32037008-Cut	17.9	6122 - Black Spruce	Poletimber Well	102	111- 140	Harvest	Clearcut with Retention	6122 - Black Spruce	Even-Aged	Proposal

**Habitat Cut: No****Site Condition:**

Prescription Harvest to a 2" spec. to promote lowland conifer regeneration. Exclude approximately the west 1/3 of this stand where it becomes too wet and dense to cedar. Include some larger tamarack and black spruce in retention. Leave cedar and white pine.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory); Seeding, Machine Seed

Treatments:

Acceptable black spruce, cedar, tamarack

Regen:

Other Harvest during dry or frozen conditions.

Comment:

Proposed Start Date: 10/1 /2020

13	32037013-Cut	21.5	4136 - Aspen, Mixed Conifer	Poletimber Well	44	111- 140	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	Proposal
----	--------------	------	--------------------------------	--------------------	----	-------------	---------	----------------------------	-------------	-----------	----------

**Habitat Cut: No****Site Condition:**

Prescription Harvest to a 2" spec. to promote aspen regeneration. Retention should include larger mixed spruce and fork crowned aspen. Leave cedar, red pine, white pine, and oak if present.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable aspen, spruce/fir

Regen:OtherComment:

Proposed Start Date: 10/1 /2020

19	32037019-Cut	25.6	4130 - Aspen	Poletimber Well	47	81-110	Harvest	Clearcut with Retention	413 - Aspen	Even-Aged	Proposal
----	--------------	------	--------------	--------------------	----	--------	---------	----------------------------	-------------	-----------	----------

**Habitat Cut: No****Site Condition:**

Prescription Harvest to a 4" spec. to promote aspen regeneration. Retention should include fork crowned bigtooth aspen if present. Leave cedar, red pine, white pine, black cherry, and oak.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable aspen, hardwoods, spruce/fir

Regen:OtherComment:

Proposed Start Date: 10/1 /2020

20	32037020-Cut	7.9	4110 - Sugar Maple Association	Poletimber Well	81	81-110	Harvest	Single Tree Selection	411 - Northern Hardwood	Uneven- Aged	Proposal
----	--------------	-----	-----------------------------------	--------------------	----	--------	---------	--------------------------	----------------------------	-----------------	----------

**Habitat Cut: No****Site Condition:**

Prescription Mark stand to 70-90 BA. Focus on releasing crop trees while marking to improve quality.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable northern hardwood

Regen:OtherComment:

Proposed Start Date: 10/1 /2020





Stand	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
25	32037025-Cut	134.1	42110 - Planted Red Pine	Sawtimber Well	86	111-140	Harvest	Clearcut with Retention	4211 - Planted Red Pine	Even-Aged	Proposal

**Habitat Cut: No****Site Condition:**

Prescription Harvest stand to a 2" spec. This will be a red pine final harvest treatment. Leave edge retention along stand 24 to avoid conflict with site preparation while favoring white pine.

Specs:

Next Step SitePrep, Trenching; Planting, Initial Plant; Pesticide, Aerial - Release; Monitoring, Artificial Regen(1yr); Monitoring, Artificial Regen(3yr)

Treatments:

Acceptable red pine

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2020

30	32037030-Cut	29.8	6122 - Black Spruce	Poletimber Well	85	111-140	Harvest	Clearcut with Retention	612 - Lowland Coniferous Forest	Even-Aged	Proposal
----	--------------	------	---------------------	-----------------	----	---------	---------	-------------------------	---------------------------------	-----------	----------

**Habitat Cut: No****Site Condition:**

Prescription Harvest to a 2" spec. to promote lowland conifer regeneration. Retention should include larger tamarack and black spruce. Leave cedar, white pine, elm, and paper birch.

Next Step Monitoring, Natural Regen (Re-Inventory); Seeding, Machine Seed

Treatments:

Acceptable cedar, black spruce, tamarack, white pine

Regen:

Other

Harvest during dry or frozen conditions.

Comment:

Proposed Start Date: 10/1 /2020

31	32037031-Monitor	89.6	310 - Herbaceous Openland	Nonstocked	0	Unspecified	Monitoring	Artificial Regen(3yr)	4211 - Planted Red Pine	Even-Aged	Draft Field Boundary
----	------------------	------	---------------------------	------------	---	-------------	------------	-----------------------	-------------------------	-----------	----------------------

**Habitat Cut: No****Site Condition:**

Prescription Count per WI

Specs:

Next Step ; Pesticide, Aerial - Release

Treatments:

Acceptable Red pine

Regen:

Other

32-825

Comment:

Proposed Start Date: 10/1 /2019

**Total Treatment Acreage Proposed: 326.4**

## Report 4 – Site Conditions

Gwinn Mgt. Unit  
Eric Brolin : Examiner

Compartment: 37  
Year of Entry: 2021

### Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions					
		With Condition	Not Available		5C	2G	3J	5D	5E
525	520	0	5	Aspen				0	5
27	27	0	0	Bog					
112	107	0	5	Herbaceous Openland		0			5
9	9	0	0	Jack Pine		0			
8	0	0	8	Lowland Conifers		8			
6	6	0	0	Lowland Shrub					
58	48	0	11	Lowland Spruce/Fir		11			
22	17	0	5	Mixed Upland Deciduous			5		
109	109	0	0	Northern Hardwood					
135	135	0	0	Red Pine					
46	0	0	46	Tamarack		25		20	
52	52	0	0	Treed Bog					
20	0	20	0	Upland Conifers	20				
9	9	0	0	Water					
1,138	1,039	20	79	Total Forested Acres	20	44	5	20	10
	91%	2%	7%	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	17	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Very wet floating, unproductive bog ground.							
2	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	25	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Flooded heavy to alder with sparse lowland conifers across much of this stand.							

## Report 4 – Site Conditions

Gwinn Mgt. Unit  
Eric Brolin : Examiner

Compartment: 37  
Year of Entry: 2021

3	<b>Unavailable</b>	3J: Water quality / BMPs (stream, river, or lake)	5	2F: Too steep	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Small lake buffer stand with steep ground down to the lake in the south. Small pieces of this stand may be included with the adjoining stand to the west in the future.							
4	<b>Unavailable</b>	5E: Long-Term Retention	5	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention for stand 21 located on a steep south facing slope.							
5	<b>Unavailable</b>	5E: Long-Term Retention	5	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Retention from red pine final harvest in stand 31.							
6	<b>Unavailable</b>	2G: Too wet (sensitive soils, does not include access issues)	8	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Too wet.							
7	<b>Available</b>	5C: Delay treatment for age/size class diversity or exceptional site quality	21	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Let the smaller diameter aspen mature for one more inventory cycle. Re-evaluate for harvest in YO20131.							
8	<b>Unavailable</b>	5D: Unproductive Forest Land	3	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Small bog with sparse tamarack.							

## Report 4 – Site Conditions

Gwinn Mgt. Unit  
Eric Brolin : Examiner

Compartment: 37  
Year of Entry: 2021

9	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	11	5E: Long-Term Retention	Unspecified	Unspecified	Unspecified
<b>Comments:</b> Too wet and more dense to cedar. Leave as long-term stand retention.							

**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.

<b>SCA Name</b>	<b>SCA Category</b>	<b>Detail Type</b>	<b>Recommendation</b>	<b>Acres</b>
<b>Bass Lake (Marquette) Campground</b>	Concentrated Recreation Area	State Forest Campground	<b>SCA</b>	6
<b>Comments</b>				
boat launch, picnic area				

**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

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



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																											
1	6121 - Tamarack	Poletimber Medium	16.9	78	51-80	N/A	Very wet lowland conifer. Stunted tamarack and black spruce bog.																											
<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>Tamarack</td> <td>50</td> <td>Pole</td> <td>6</td> <td>78</td> </tr> <tr> <td>Black Spruce</td> <td>23</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> <tr> <td>Northern White Cedar</td> <td>15</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>7</td> <td>Sapling/Pole</td> <td>4</td> <td></td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Tamarack	50	Pole	6	78	Black Spruce	23	Pole/Sapling	6		Northern White Cedar	15	Pole	8		Balsam Fir	7	Sapling/Pole	4			
Canopy Species	% Cover	Size Class	DBH	Age																														
Tamarack	50	Pole	6	78																														
Black Spruce	23	Pole/Sapling	6																															
Northern White Cedar	15	Pole	8																															
Balsam Fir	7	Sapling/Pole	4																															
2	4130 - Aspen	Poletimber Well	168.3	37	81-110	N/A	Rolling terrain across much of the stand. Vernal ponds scattered within. Overall this is a fairly uniform young aspen stand except for some areas that show better quality with larger diameter aspen. The entire area of this stand was harvested, completed in 1982 as the Pothole Lakes Sale.																											
<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>8</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>10</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>52</td> <td>Pole/Sapling</td> <td>5</td> <td>37</td> </tr> <tr> <td>Bigtooth Aspen</td> <td>15</td> <td>Pole/Sapling</td> <td>6</td> <td>37</td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	8	Pole/Sapling	6		Paper Birch	10	Pole/Sapling	5		Quaking Aspen	52	Pole/Sapling	5	37	Bigtooth Aspen	15	Pole/Sapling	6	37		
Canopy Species	% Cover	Size Class	DBH	Age																														
Sugar Maple	8	Pole/Sapling	6																															
Paper Birch	10	Pole/Sapling	5																															
Quaking Aspen	52	Pole/Sapling	5	37																														
Bigtooth Aspen	15	Pole/Sapling	6	37																														
4	4110 - Sugar Maple Association	Poletimber Well	11.6	46	81-110	N/A	Maple pole stand. Dense ironwood understory. Plenty of canopy growing room yet, average of 85 BA. 60 90 70 OPIC - FMD: M6M7 now, cut prmt. #17-96-1,																											
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>10</td> <td>Log/Pole</td> <td>12</td> <td></td> </tr> <tr> <td>Sugar Maple</td> <td>90</td> <td>Pole</td> <td>7</td> <td>46</td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	10	Log/Pole	12		Sugar Maple	90	Pole	7	46												
Canopy Species	% Cover	Size Class	DBH	Age																														
Red Maple	10	Log/Pole	12																															
Sugar Maple	90	Pole	7	46																														
5	4110 - Sugar Maple Association	Poletimber Well	22.5	81	81-110	N/A	Hardwood pole/small sawlog stand. Very heavy to sugar maple except for some red maple mixed in along the north border. Scattered large hemlock within. Understory is somewhat thicker with ironwood, fir, and white pine saplings. Rolling terrain with some steeper areas. Average of 100 BA. 120 90 80																											
<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>86</td> <td>Pole/Log</td> <td>9</td> <td>81</td> </tr> <tr> <td>Red Maple</td> <td>10</td> <td>Pole</td> <td>8</td> <td></td> </tr> </tbody> </table> <p>OPIC - FMD: M6M7 now, HILLY AREA. CUT UNDER PERMIT#007-01-01 BY GARY GAZAN</p>								Canopy Species	% Cover	Size Class	DBH	Age	Sugar Maple	86	Pole/Log	9	81	Red Maple	10	Pole	8													
Canopy Species	% Cover	Size Class	DBH	Age																														
Sugar Maple	86	Pole/Log	9	81																														
Red Maple	10	Pole	8																															
6	4110 - Sugar Maple Association	Poletimber Well	31.6	91	81-110	N/A	Heavy to sugar maple. Deceny quality small sawlogs with many poles. Canopy ranges from closed in small patches of poles to having plenty of growing room yet. More terrain and better quality in the north. 90 90 100 60 70 Average of 80 BA.																											
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> <th>Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>85</td> <td>Pole/Log</td> <td>9</td> <td>91</td> <td>Balsam Fir</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> <tr> <td>Red Maple</td> <td>15</td> <td>Log/Pole</td> <td>11</td> <td></td> <td>Ironwood</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table> <p>OPIC - FMD: M6M7 now, HILLY AREA, A FEW OAK IN STD. CUT UNDER PERMIT #007-01-01.</p>								Canopy Species	% Cover	Size Class	DBH	Age	Canopy Species	Density	Avg. Height	Size	Sugar Maple	85	Pole/Log	9	91	Balsam Fir	Low	10 - 20 feet	Sapling	Red Maple	15	Log/Pole	11		Ironwood	Medium	5 - 10 feet	Sapling
Canopy Species	% Cover	Size Class	DBH	Age	Canopy Species	Density	Avg. Height	Size																										
Sugar Maple	85	Pole/Log	9	91	Balsam Fir	Low	10 - 20 feet	Sapling																										
Red Maple	15	Log/Pole	11		Ironwood	Medium	5 - 10 feet	Sapling																										
7	4130 - Aspen	Sapling Well	26.5	27	Immature	N/A	OPIC - FMD: A5A3 now, CUT 1992 PERMIT 14-91-1.																											
<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>73</td> <td>Sapling/Pole</td> <td>4</td> <td>27</td> </tr> <tr> <td>Balsam Fir</td> <td>10</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>15</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	73	Sapling/Pole	4	27	Balsam Fir	10	Pole/Sapling	5		Bigtooth Aspen	15	Pole/Sapling	5								
Canopy Species	% Cover	Size Class	DBH	Age																														
Quaking Aspen	73	Sapling/Pole	4	27																														
Balsam Fir	10	Pole/Sapling	5																															
Bigtooth Aspen	15	Pole/Sapling	5																															



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																													
8	6122 - Black Spruce	Poletimber Well	28.5	102	111-140	N/A	Very nice lowland conifer stand. Some trees showing decline. Nearly solid large diameter black spruce in the east half with more tamarack mixed in heading west, to more of a sparse alder/cedar mix far west. Dense floor of fir seedlings. Access would be from the east of this stand.  OPIC - FMD: SAVE FOR WILDLIFE COVER.																													
<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>Tamarack</td> <td>14</td> <td>Log/Pole</td> <td>12</td> <td></td> </tr> <tr> <td>Northern White Cedar</td> <td>30</td> <td>Pole/Log</td> <td>9</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>51</td> <td>Pole/Log</td> <td>9</td> <td>102</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Tamarack	14	Log/Pole	12		Northern White Cedar	30	Pole/Log	9		Black Spruce	51	Pole/Log	9	102	<table border="1"> <thead> <tr> <th>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>Alder</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	5 - 10 feet	Sapling	Alder	Medium	5 - 10 feet	Tall Shrub
Canopy Species	% Cover	Size Class	DBH	Age																																
Tamarack	14	Log/Pole	12																																	
Northern White Cedar	30	Pole/Log	9																																	
Black Spruce	51	Pole/Log	9	102																																
Canopy Species	Density	Avg. Height	Size																																	
Balsam Fir	Medium	5 - 10 feet	Sapling																																	
Alder	Medium	5 - 10 feet	Tall Shrub																																	
9	4110 - Sugar Maple Association	Poletimber Well	12.6	51	81-110	N/A	Solid sugar maple pole stand. Patchy dense understory fir and ironwood saplings in areas. Fir is more abundant around the edges. Average of 100 BA. 100 70 120 100  OPIC - FMD: M6M7 now, GOOD ACCESS. Cut with stand 10 in 2005 under permit # 008-01-01.																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Sugar Maple</td> <td>100</td> <td>Pole/Sapling</td> <td>7</td> <td>51</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Sugar Maple	100	Pole/Sapling	7	51	<table border="1"> <thead> <tr> <th>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>Ironwood</td> <td>Medium</td> <td>5 - 10 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	10 - 20 feet	Sapling	Ironwood	Medium	5 - 10 feet	Sapling										
Canopy Species	% Cover	Size Class	DBH	Age																																
Sugar Maple	100	Pole/Sapling	7	51																																
Canopy Species	Density	Avg. Height	Size																																	
Balsam Fir	Medium	10 - 20 feet	Sapling																																	
Ironwood	Medium	5 - 10 feet	Sapling																																	
10	4112 - Maple, Beech, Cherry Association	Poletimber Well	23.2	51	51-80	N/A	Poorer quality sugar maple with a component of red maple. Fir understory is abundant across much of this stand. Average of 70 BA. 60 60 90 60  OPIC - FMD: M6 M7 now, ONLY MED-POOR HDWD. Was cut in 2005 with stand 9 under permit #008-01-01.																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>30</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Sugar Maple</td> <td>66</td> <td>Pole</td> <td>7</td> <td>51</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Red Maple	30	Pole	7		Sugar Maple	66	Pole	7	51	<table border="1"> <thead> <tr> <th>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>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Balsam Fir	High	10 - 20 feet	Sapling									
Canopy Species	% Cover	Size Class	DBH	Age																																
Red Maple	30	Pole	7																																	
Sugar Maple	66	Pole	7	51																																
Canopy Species	Density	Avg. Height	Size																																	
Balsam Fir	High	10 - 20 feet	Sapling																																	
12	4130 - Aspen	Sapling Well	54.7	17	Immature	N/A	Aspen sapling stand, fully stocked. Bermed landing road along south edge. Wet bog retention in the southwest corner along main road. OPIC - FMD: A3, 1/2 to 1" dbh, 5-10' tall, a few white pine and oak in stand. CUT SUMMER 2002 PERMIT # 009-01-01.																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>94</td> <td>Sapling</td> <td>3</td> <td>17</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Quaking Aspen	94	Sapling	3	17	<table border="1"> <thead> <tr> <th>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>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	10 - 20 feet	Sapling														
Canopy Species	% Cover	Size Class	DBH	Age																																
Quaking Aspen	94	Sapling	3	17																																
Canopy Species	Density	Avg. Height	Size																																	
Balsam Fir	Low	10 - 20 feet	Sapling																																	
13	4136 - Aspen, Mixed Conifer	Poletimber Well	21.5	44	111-140	N/A	Aspen pole stand with mix of spruce/fir and a dense fir understory in areas.  OPIC - FMD: A4F4 now, MIXTURE OF PINE, SPR. ASP. FIR.																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>70</td> <td>Pole</td> <td>9</td> <td>44</td> </tr> <tr> <td>Jack Pine</td> <td>10</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>8</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Quaking Aspen	70	Pole	9	44	Jack Pine	10	Pole	8		Black Spruce	8	Pole/Sapling	6															
Canopy Species	% Cover	Size Class	DBH	Age																																
Quaking Aspen	70	Pole	9	44																																
Jack Pine	10	Pole	8																																	
Black Spruce	8	Pole/Sapling	6																																	
15	4130 - Aspen	Poletimber Well	5.7	37	81-110	N/A	Same stand as aspen in adjacent compartment. May have been retention for adjacent stand 12 that was cut in 2002. Aspen poles with scattered fir understory and dense hazel across majority of the stand. OPIC - FMD: CUT 1982-015-81A INFO IN COMPT 38. TREAT THIS STAND WITH COMPT 38.																													
<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>97</td> <td>Pole</td> <td>7</td> <td>37</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Quaking Aspen	97	Pole	7	37	<table border="1"> <thead> <tr> <th>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>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Balsam Fir	High	10 - 20 feet	Sapling														
Canopy Species	% Cover	Size Class	DBH	Age																																
Quaking Aspen	97	Pole	7	37																																
Canopy Species	Density	Avg. Height	Size																																	
Balsam Fir	High	10 - 20 feet	Sapling																																	
16	4130 - Aspen	Sapling Well	25.6	5	Immature	N/A	Aspen sling stand fully stocked. scattered conifers. OPIC - FMD: Cut this treatment period. Save pine and oak, white spruce, and some large aspen. 2014-Treated by LaFleur under contract # 001-11-01.																													
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>88</td> <td>Sapling</td> <td>2</td> <td>5</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Quaking Aspen	88	Sapling	2	5																								
Canopy Species	% Cover	Size Class	DBH	Age																																
Quaking Aspen	88	Sapling	2	5																																





Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																	
17	4130 - Aspen	Sapling Medium	17.6	5	Immature	N/A	OPIC - FMD: B4A4M4, Cut with stand 16 this treatment period. 20 years ago when we did inventory, we decided to leave the stand uncut, for aesthetics along the Charlie Lakes Road, the white birch looked real nice. Now we should cut the stand, because a lot of the birch is dying, and looks bad. For residual after the cut, clumps of live white birch will be left, along with the black and white spruce, red and white pine. A buffer will be left around the V-type that is located within the birch stand. If the birch and aspen do not come back well after the harvest, then it will be planted with white pine seedlings. 2014-Treated by LaFleur under contract # 001-11-01.																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>79</td> <td>Sapling</td> <td>1</td> <td>5</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Quaking Aspen	79	Sapling	1	5																												
Canopy Species	% Cover	Size Class	DBH	Age																																				
Quaking Aspen	79	Sapling	1	5																																				
18	6121 - Tamarack	Poletimber Medium	25.3	99	1-50	N/A	Lowland stand with sparse large diameter tamarack and black spruce. Very wet ground with alder cover across majority of area. A small 2 acre patch of tamarack was cut in the northeast corner in 1981 and is borderline merchantable. A small aspen/red maple island is in the middle of this stand. Too wet for any operations. OPIC - FMD: SAVE FOR WILDLIFE COVER, ALONG TRAVEL INFLUENCE ZONE.																																	
<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>35</td> <td>Pole</td> <td>8</td> <td>89</td> </tr> <tr> <td>Tamarack</td> <td>50</td> <td>Log/Pole</td> <td>12</td> <td>99</td> </tr> <tr> <td>Balsam Fir</td> <td>10</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Black Spruce	35	Pole	8	89	Tamarack	50	Log/Pole	12	99	Balsam Fir	10	Pole/Sapling	5		<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Alder</td> <td>Full</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Alder	Full	5 - 10 feet	Tall Shrub								
Canopy Species	% Cover	Size Class	DBH	Age																																				
Black Spruce	35	Pole	8	89																																				
Tamarack	50	Log/Pole	12	99																																				
Balsam Fir	10	Pole/Sapling	5																																					
Canopy Species	Density	Avg. Height	Size																																					
Alder	Full	5 - 10 feet	Tall Shrub																																					
19	4130 - Aspen	Poletimber Well	55.8	47	81-110	N/A	Nice aspen pole stand. Fairly open understory with some hazel and fir saplings. Scattered patches of red maple and bigtooth clones. Paper birch, red oak, and cherry poles scattered within. Small aspen sapling patch in the northwest corner. Some larger diameter aspen along the east edge of this 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>53</td> <td>Pole</td> <td>8</td> <td>47</td> </tr> <tr> <td>Red Maple</td> <td>15</td> <td>Pole</td> <td>7</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>10</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Bigtooth Aspen</td> <td>15</td> <td>Pole</td> <td>8</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Quaking Aspen	53	Pole	8	47	Red Maple	15	Pole	7		Paper Birch	10	Pole	8		Bigtooth Aspen	15	Pole	8		<table border="1"> <thead> <tr> <th>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>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	10 - 20 feet	Sapling			
Canopy Species	% Cover	Size Class	DBH	Age																																				
Quaking Aspen	53	Pole	8	47																																				
Red Maple	15	Pole	7																																					
Paper Birch	10	Pole	8																																					
Bigtooth Aspen	15	Pole	8																																					
Canopy Species	Density	Avg. Height	Size																																					
Balsam Fir	Low	10 - 20 feet	Sapling																																					
20	4110 - Sugar Maple Association	Poletimber Well	7.9	81	81-110	N/A	Decent quality hardwood poles/small sawlogs. Heavy to smaller diameter sugar maple. Hazel understory with no regen. Smaller diameters average slightly above 100 BA. Majority of poles are suppressed or have crowded crowns. OPIC - FMD: M6M7, CUT UNDER PERMIT#007-01-01																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Maple</td> <td>15</td> <td>Log/Pole</td> <td>11</td> <td></td> </tr> <tr> <td>Sugar Maple</td> <td>85</td> <td>Pole/Log</td> <td>8</td> <td>81</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Red Maple	15	Log/Pole	11		Sugar Maple	85	Pole/Log	8	81																							
Canopy Species	% Cover	Size Class	DBH	Age																																				
Red Maple	15	Log/Pole	11																																					
Sugar Maple	85	Pole/Log	8	81																																				
21	4130 - Aspen	Sapling Well	59.7	17	Immature	N/A	Aspen sapling stand with remnant pines and red oak mixed on. More oak in the west with a slightly higher elevation, turning to a more solid aspen stand in the east and transitioning into lowland. OPIC - FMD: A3, 1/2 to 1" dbh, 5-20 ft tall. CUT SUMMER 2002 PERMIT # 010-01-01.																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Oak</td> <td>15</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>73</td> <td>Sapling</td> <td>2</td> <td>17</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		Red Oak	15	Pole	6		Quaking Aspen	73	Sapling	2	17	<table border="1"> <thead> <tr> <th>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> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Sugar Maple	Medium	10 - 20 feet	Sapling													
Canopy Species	% Cover	Size Class	DBH	Age																																				
Red Oak	15	Pole	6																																					
Quaking Aspen	73	Sapling	2	17																																				
Canopy Species	Density	Avg. Height	Size																																					
Sugar Maple	Medium	10 - 20 feet	Sapling																																					
23	6224 - Treed Bog	Nonstocked	51.8	0		No	Bog with very spongy, floating ground around edges of water. Some lowland conifer may be able to be harvested around the far outer edges with adjoining future timber sales.																																	
24	4133 - Aspen, Mixed Pine	Sapling Medium	14.5	18	1-50	N/A	This stand has a 50% canopy cover of pine logs, mainly white pine, with fully stocked aspen saplings in the understory or any openings to sunlight. OPIC - FMD: A6F4M4, Poor quality aspen of variable age, scattered large pine. Cut every thing but the red and white pine. When the sale is in progress, AVOID crossing the motorcycle trail as much as possible with roads or skid trails. Cut by LaFleur under contract # 001-11-01.																																	
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>White Pine</td> <td>25</td> <td>Log</td> <td>15</td> <td>76</td> </tr> <tr> <td>Quaking Aspen</td> <td>65</td> <td>Sapling</td> <td>2</td> <td>18</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age		White Pine	25	Log	15	76	Quaking Aspen	65	Sapling	2	18	<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Aspen (spp.)</td> <td>Medium</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Aspen (spp.)	Medium	10 - 20 feet	Sapling													
Canopy Species	% Cover	Size Class	DBH	Age																																				
White Pine	25	Log	15	76																																				
Quaking Aspen	65	Sapling	2	18																																				
Canopy Species	Density	Avg. Height	Size																																					
Aspen (spp.)	Medium	10 - 20 feet	Sapling																																					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																															
<b>25</b>	42110 - Planted Red Pine	Sawtimber Well	134.7	86	111-140	N/A	Large red pine log stand. Some patches are less dense with red pine and has more aspen saplings, especially in the west/southwest portion of this stand. Fairly low density understory of fir, aspen, and some maple/mixed hardwood saplings. Some younger age classes seemed to be mixed in areas. Areas dense to pine had 150+ BA and lighter in the more open sapling patches. ORV bike trail cuts through stand. Open patches of old roads and landings that have been disturbed and opened to sunlight had abundant red pine seedlings 12" tall.																															
<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>15</td> <td>Log/Pole</td> <td>12</td> <td></td> </tr> <tr> <td>Red Pine</td> <td>80</td> <td>Log/Pole/XLog</td> <td>16</td> <td>86</td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	White Pine	15	Log/Pole	12		Red Pine	80	Log/Pole/XLog	16	86	<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Aspen (spp.)</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>Pole</td> </tr> <tr> <td>Sugar Maple</td> <td>Low</td> <td>10 - 20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Aspen (spp.)	Medium	10 - 20 feet	Sapling	Balsam Fir	Medium	10 - 20 feet	Pole	Sugar Maple	Low	10 - 20 feet	Sapling				
Canopy Species	% Cover	Size Class	DBH	Age																																		
White Pine	15	Log/Pole	12																																			
Red Pine	80	Log/Pole/XLog	16	86																																		
Canopy Species	Density	Avg. Height	Size																																			
Aspen (spp.)	Medium	10 - 20 feet	Sapling																																			
Balsam Fir	Medium	10 - 20 feet	Pole																																			
Sugar Maple	Low	10 - 20 feet	Sapling																																			
OPIC - FMD: Cut prmt. # 11-01-01.																																						
<b>26</b>	4136 - Aspen, Mixed Conifer	Sapling Medium	16.2	18	1-50	N/A	Aspen sapling stand with a good component of larger diameter overstory pine. Patchy aspen regen with patches of dense fir and berry brush.																															
<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</td> <td>1</td> <td>18</td> </tr> <tr> <td>Red Pine</td> <td>13</td> <td>Log/XLog</td> <td>16</td> <td>55</td> </tr> <tr> <td>Balsam Fir</td> <td>10</td> <td>Sapling/Pole</td> <td>3</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	70	Sapling	1	18	Red Pine	13	Log/XLog	16	55	Balsam Fir	10	Sapling/Pole	3		Cut by Lafleur under contract # 001-11-01.																
Canopy Species	% Cover	Size Class	DBH	Age																																		
Quaking Aspen	70	Sapling	1	18																																		
Red Pine	13	Log/XLog	16	55																																		
Balsam Fir	10	Sapling/Pole	3																																			
<b>28</b>	4130 - Aspen	Sapling Well	8.6	18	Immature	N/A	Fully stocked aspen/maple sapling stand with scattered larger diameter 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>Quaking Aspen</td> <td>64</td> <td>Sapling</td> <td>2</td> <td>18</td> </tr> <tr> <td>Sugar Maple</td> <td>25</td> <td>Sapling</td> <td>2</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	64	Sapling	2	18	Sugar Maple	25	Sapling	2		OPIC - FMD: Cut prmt. # 11-01-01. A3 is now 1/2 to 1 inch dbh, 5-15 ft. tall, with some residual red and white pine .																					
Canopy Species	% Cover	Size Class	DBH	Age																																		
Quaking Aspen	64	Sapling	2	18																																		
Sugar Maple	25	Sapling	2																																			
<b>29</b>	4133 - Aspen, Mixed Pine	Poletimber Well	39.3	45	111-140	N/A	A small 4 acre patch in the southwest corner was cut in 2001 and is fully stocked with aspen saplings. There is a small patch of sugar maple in the northeast that is thinned with the adjoining stand. A lot of the aspen in this stand is smaller diameter yet. Dense understory of saplings across most of stand. There are a lot of very large pine and large oak scattered across the stand. The slope along the south edge of the stand is very dense to sugar maple saplings and does not have many aspen poles. There is a solid road along the south edge, bordering the lowland conifer, that is partially grown in with saplings. OPIC - FMD: A4 F4 M4 R7, AREA WAS CUT IN 1974.																															
<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>15</td> <td>XLog/Log</td> <td>18</td> <td>76</td> </tr> <tr> <td>Quaking Aspen</td> <td>52</td> <td>Pole</td> <td>6</td> <td>45</td> </tr> <tr> <td>Red Pine</td> <td>10</td> <td>XLog/Log</td> <td>18</td> <td></td> </tr> <tr> <td>Sugar Maple</td> <td>15</td> <td>Sapling</td> <td>2</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	White Pine	15	XLog/Log	18	76	Quaking Aspen	52	Pole	6	45	Red Pine	10	XLog/Log	18		Sugar Maple	15	Sapling	2													
Canopy Species	% Cover	Size Class	DBH	Age																																		
White Pine	15	XLog/Log	18	76																																		
Quaking Aspen	52	Pole	6	45																																		
Red Pine	10	XLog/Log	18																																			
Sugar Maple	15	Sapling	2																																			
<b>30</b>	6122 - Black Spruce	Poletimber Well	29.8	85	111-140	N/A	Nice black spruce/tamarack stand. More diversity found in the transition to upland ground where white pine becomes abundant along the edge.																															
<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</td> <td>8</td> <td>85</td> </tr> <tr> <td>Tamarack</td> <td>41</td> <td>Log/Pole</td> <td>10</td> <td></td> </tr> </tbody> </table>		Canopy Species	% Cover	Size Class	DBH	Age	Black Spruce	50	Pole	8	85	Tamarack	41	Log/Pole	10		OPIC - FMD: Check next treatment period. East side better than west.																					
Canopy Species	% Cover	Size Class	DBH	Age																																		
Black Spruce	50	Pole	8	85																																		
Tamarack	41	Log/Pole	10																																			
<b>31</b>	310 - Herbaceous Openland	Nonstocked	89.3	0	Unspecified	4211 - Planted Red Pine	Stand is stocked as of now. Dense grass cover may be a concern in areas where seedlings are topped.																															
OPIC - FMD: R9 R4 W4, CUT PRMT. #16-91-1. 2015: Stand harvested as "Diplodia Pine" (unit 2) #018-13 Feb - March, 2014. Site trenched and sprayed by DNR resources. see FTP C32-825 for cost info. Site planted in spring of 2018 count coming in the fall of 2018. passed count in 2018 at 18% mortality rate.																																						



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																										
33	4191 - Mixed Upland Deciduous with Conifer	Poletimber Well	5.2	82	81-110	N/A	Steeper slope transition to lake. Younger fir topped by declining paper birch and aspen. Most species are declining rapidly. Nearly this whole stand is unavailable after applying the lake buffer and working with the slope in the south. Alder drainage on north border.																																										
		<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>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>35</td> <td>Pole/Sapling</td> <td>7</td> <td>49</td> </tr> <tr> <td>Paper Birch</td> <td>40</td> <td>Log/Pole</td> <td>12</td> <td>82</td> </tr> </tbody> </table>			Canopy Species	% Cover	Size Class	DBH	Age	Red Maple	15	Pole	8		Balsam Fir	35	Pole/Sapling	7	49	Paper Birch	40	Log/Pole	12	82	<table border="1"> <thead> <tr> <th>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>Alder</td> <td>Trace</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Balsam Fir	Medium	10 - 20 feet	Sapling	Alder	Trace	5 - 10 feet	Tall Shrub	OPIC - FMD: WATER INFLUENCE ZONE. Leave for buffer along private land.										
Canopy Species	% Cover	Size Class	DBH	Age																																													
Red Maple	15	Pole	8																																														
Balsam Fir	35	Pole/Sapling	7	49																																													
Paper Birch	40	Log/Pole	12	82																																													
Canopy Species	Density	Avg. Height	Size																																														
Balsam Fir	Medium	10 - 20 feet	Sapling																																														
Alder	Trace	5 - 10 feet	Tall Shrub																																														
34	6124 - Lowland Spruce-Fir	Poletimber Poor	8.2	78	1-50	N/A	Lowland alder drainage with scattered conifer and aspen. Very wet area.																																										
		<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>35</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>15</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>40</td> <td>Pole</td> <td>7</td> <td>78</td> </tr> </tbody> </table>			Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	35	Pole	8		Balsam Fir	15	Pole/Sapling	5		Black Spruce	40	Pole	7	78	<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Alder</td> <td>High</td> <td>5 - 10 feet</td> <td>Tall Shrub</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Alder	High	5 - 10 feet	Tall Shrub															
Canopy Species	% Cover	Size Class	DBH	Age																																													
Quaking Aspen	35	Pole	8																																														
Balsam Fir	15	Pole/Sapling	5																																														
Black Spruce	40	Pole	7	78																																													
Canopy Species	Density	Avg. Height	Size																																														
Alder	High	5 - 10 feet	Tall Shrub																																														
35	6220 - Alder/willow	Nonstocked	5.7	0	Unspecified	No	Flooded drainage area with alder.																																										
36	500 - Water	Nonstocked	4.0			No	Water																																										
37	429 - Mixed Upland Conifers	Sawtimber Well	20.5	86	111-140	N/A	A lot of the aspen in this stand is smaller diameter yet, some not merchantable depending on how dense the overstory is. Dense understory of poles across most of this stand which includes the younger aspen age class under the larger pine overstory. This stand should be left to let the aspen mature for at least another inventory cycle.																																										
		<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>30</td> <td>Log/Pole</td> <td>16</td> <td>86</td> </tr> <tr> <td>Quaking Aspen</td> <td>30</td> <td>Pole</td> <td>6</td> <td>45</td> </tr> <tr> <td>Red Pine</td> <td>20</td> <td>XLog/Log</td> <td>18</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>15</td> <td>Pole/Sapling</td> <td>7</td> <td></td> </tr> </tbody> </table>			Canopy Species	% Cover	Size Class	DBH	Age	White Pine	30	Log/Pole	16	86	Quaking Aspen	30	Pole	6	45	Red Pine	20	XLog/Log	18		Balsam Fir	15	Pole/Sapling	7		<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Aspen (spp.)</td> <td>Medium</td> <td>&gt;20 feet</td> <td>Pole</td> </tr> <tr> <td>Balsam Fir</td> <td>Medium</td> <td>&gt;20 feet</td> <td>Pole</td> </tr> <tr> <td>Sugar Maple</td> <td>Low</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Aspen (spp.)	Medium	>20 feet	Pole	Balsam Fir	Medium	>20 feet	Pole	Sugar Maple	Low	>20 feet	Sapling	OPIC - FMD: A4 F4 M4 R7, AREA WAS CUT IN 1974.	
Canopy Species	% Cover	Size Class	DBH	Age																																													
White Pine	30	Log/Pole	16	86																																													
Quaking Aspen	30	Pole	6	45																																													
Red Pine	20	XLog/Log	18																																														
Balsam Fir	15	Pole/Sapling	7																																														
Canopy Species	Density	Avg. Height	Size																																														
Aspen (spp.)	Medium	>20 feet	Pole																																														
Balsam Fir	Medium	>20 feet	Pole																																														
Sugar Maple	Low	>20 feet	Sapling																																														
42	4130 - Aspen	Sapling Medium	11.1	5	Immature	N/A	Fully stocked aspen sapling stand. A few small patchy openings taking longer to regenerate but do have scattered seedlings. Scattered remnant pine across 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>94</td> <td>Sapling</td> <td>1</td> <td>5</td> </tr> </tbody> </table>			Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	94	Sapling	1	5																																			
Canopy Species	% Cover	Size Class	DBH	Age																																													
Quaking Aspen	94	Sapling	1	5																																													
44	6225 - Bog	Nonstocked	17.5			No	Bog OPIC - FMD: BOG																																										
45	6225 - Bog	Nonstocked	9.2		Unspecified	No	Bog																																										
46	6121 - Tamarack	Poletimber Medium	3.3	101	1-50	N/A	Treed bog.OPIC - FMD: BOG																																										
		<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>Tamarack</td> <td>80</td> <td>Pole/Sapling</td> <td>6</td> <td>101</td> </tr> <tr> <td>Black Spruce</td> <td>20</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> </tbody> </table>			Canopy Species	% Cover	Size Class	DBH	Age	Tamarack	80	Pole/Sapling	6	101	Black Spruce	20	Pole/Sapling	5																															
Canopy Species	% Cover	Size Class	DBH	Age																																													
Tamarack	80	Pole/Sapling	6	101																																													
Black Spruce	20	Pole/Sapling	5																																														
48	500 - Water	Nonstocked	5.2			No	Water																																										



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																										
<b>96</b>	4191 - Mixed Upland Deciduous with Conifer	Poletimber Medium	16.6	46	81-110	N/A	Stand harvested in early 2000. Many age classes and very diverse mix of species from young seedlings to 45 year old conifers. This stand is the Bass Lake Campground area. A 1 acre patch of hardwoods in the southwest corner is only accessible through private land.																																										
		<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Red Pine</td> <td>20</td> <td>Log/Pole</td> <td>12</td> <td>46</td> </tr> <tr> <td>Quaking Aspen</td> <td>15</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>15</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> <tr> <td>Sugar Maple</td> <td>15</td> <td>Pole/Sapling</td> <td>6</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>10</td> <td>Pole</td> <td>8</td> <td></td> </tr> </tbody> </table>			Canopy Species	% Cover	Size Class	DBH	Age	Red Pine	20	Log/Pole	12	46	Quaking Aspen	15	Pole/Sapling	5		Balsam Fir	15	Pole/Sapling	6		Sugar Maple	15	Pole/Sapling	6		Paper Birch	10	Pole	8		<table border="1"> <thead> <tr> <th>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>Medium</td> <td>&gt;20 feet</td> <td>Sapling</td> </tr> </tbody> </table>		Canopy Species	Density	Avg. Height	Size	Sugar Maple	Medium	10 - 20 feet	Sapling	Balsam Fir	Medium	>20 feet	Sapling	Stand was harvested by LaFleur 4 or 5 years ago. Residual red oak and white birch over A1 or 2.
Canopy Species	% Cover	Size Class	DBH	Age																																													
Red Pine	20	Log/Pole	12	46																																													
Quaking Aspen	15	Pole/Sapling	5																																														
Balsam Fir	15	Pole/Sapling	6																																														
Sugar Maple	15	Pole/Sapling	6																																														
Paper Birch	10	Pole	8																																														
Canopy Species	Density	Avg. Height	Size																																														
Sugar Maple	Medium	10 - 20 feet	Sapling																																														
Balsam Fir	Medium	>20 feet	Sapling																																														
<b>400</b>	3102 - Grass	Nonstocked	1.5			No	Grass opening																																										
<b>401</b>	3102 - Grass	Nonstocked	3.1		Unspecified	No	Grass opening																																										
<b>403</b>	3102 - Grass	Nonstocked	5.2			Managed Opening	Large opening with very few saplings and pine along edges.																																										
<b>404</b>	3102 - Grass	Nonstocked	2.3			No	Opening with very few aspen saplings and conifer/black cherry poles.																																										
<b>405</b>	3102 - Grass	Nonstocked	0.8			No	Grass opening.																																										
<b>406</b>	42220 - Natural Jack Pine	Sapling Poor	9.3	25	Immature	N/A	Old patchy opening growing in with jack pine and aspen saplings/poles. Average jack pine is 24 years old and not quite merchantable pole size yet. Larger aspen and black spruce along the west edge transition into a lowland alder drainage.																																										
		<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>25</td> <td>Pole/Sapling</td> <td>5</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>70</td> <td>Sapling/Pole</td> <td>4</td> <td>25</td> </tr> </tbody> </table>			Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	25	Pole/Sapling	5		Jack Pine	70	Sapling/Pole	4	25																														
Canopy Species	% Cover	Size Class	DBH	Age																																													
Quaking Aspen	25	Pole/Sapling	5																																														
Jack Pine	70	Sapling/Pole	4	25																																													
<b>407</b>	3102 - Grass	Nonstocked	2.5			No	Opening with patch of jack pine along edge. Also a patch of aspen saplings that look to be fairly young along the edge.																																										
<b>408</b>	310 - Herbaceous Openland	Nonstocked	2.5		Immature	No	Clean opening with very few conifer and black cherry scattered within.																																										
<b>409</b>	310 - Herbaceous Openland	Nonstocked	5.0		Immature	No	Opening with scattered hardwoods, including oak, and conifer poles.																																										