

# **Compartment Review Presentation**

**Gaylord Forest Management Unit** 

Compartment 52208 Entry Year 2023 Acreage: 1,990

**County Cheboygan** 

Management Area: Cheboygan Lake Plain

Revision Date: 2021-05-04

Stand Examiner: Shannon Harig

**Legal Description:** 

T35N-R01E, Sections 3,10,11,14,15,22,23,27

### **Identified Planning Goals:**

To provide for the protection, integrated management and responsible use of a healthy, productive, and undiminished forest resource base for the social, recreational, environmental, and economic benefit of the State of Michigan.

### Soil and topography:

The north part of this compartment is flat becoming more rolling in the south. Most of this compartment is comprised of Grayling-Rubicon Association soils.

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

There is some residential development NE of the compartment along Black Lake and south of the compartment are mostly larger non-residential parcels. There is a lot of hunting and ORV use in the area. There is a DNR ORV Trailhead on Red Bridge Road.

### **Unique Natural Features:**

Potential for Wood Turtle.

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

### **Special Management Designations or Considerations:**

### Watershed and Fisheries Considerations:

#### Wildlife Habitat Considerations:

This compartment, on the southwest side of Black Lake, has a mosaic of pine, hardwood, aspen, and oak providing habitats for diverse wildlife species. Bird watching and hunting are popular ways to recreate in this area.

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

The Skuse Pit, which appears to produce sand/gravel from glacial drift as well as bedrock limestone is located in Sec 23, just outside the compartment. Two State-owned sand/gravel pits are located less than one mile to the east, in Section 2. The Hogsback Pit is currently leased to Rieth-Riley. There is additional sand & gravel and limestone potential within the compartment. There was some minor production of hydrocarbons reported from the Collingwood Formation in the region, but additional development of the Collingwood in northern Michigan is not thought to be economical at this time. There is no known potential for oil & gas from other known producing formations in this area, and there is no active oil & gas leasing in the area. There is no known potential for metallic minerals in this part of the state.

#### **Vehicle Access:**

Very good access to most of the compartment.

### **Survey Needs:**

None needed.

### **Recreational Facilities and Opportunities:**

ORV Trail and trailhead. Opportunities for hunting and fishing.

### **Fire Protection:**

Good potential for wildfire in this compartment. Dry and sandy, a lot of Jack Pine and Red Pine.

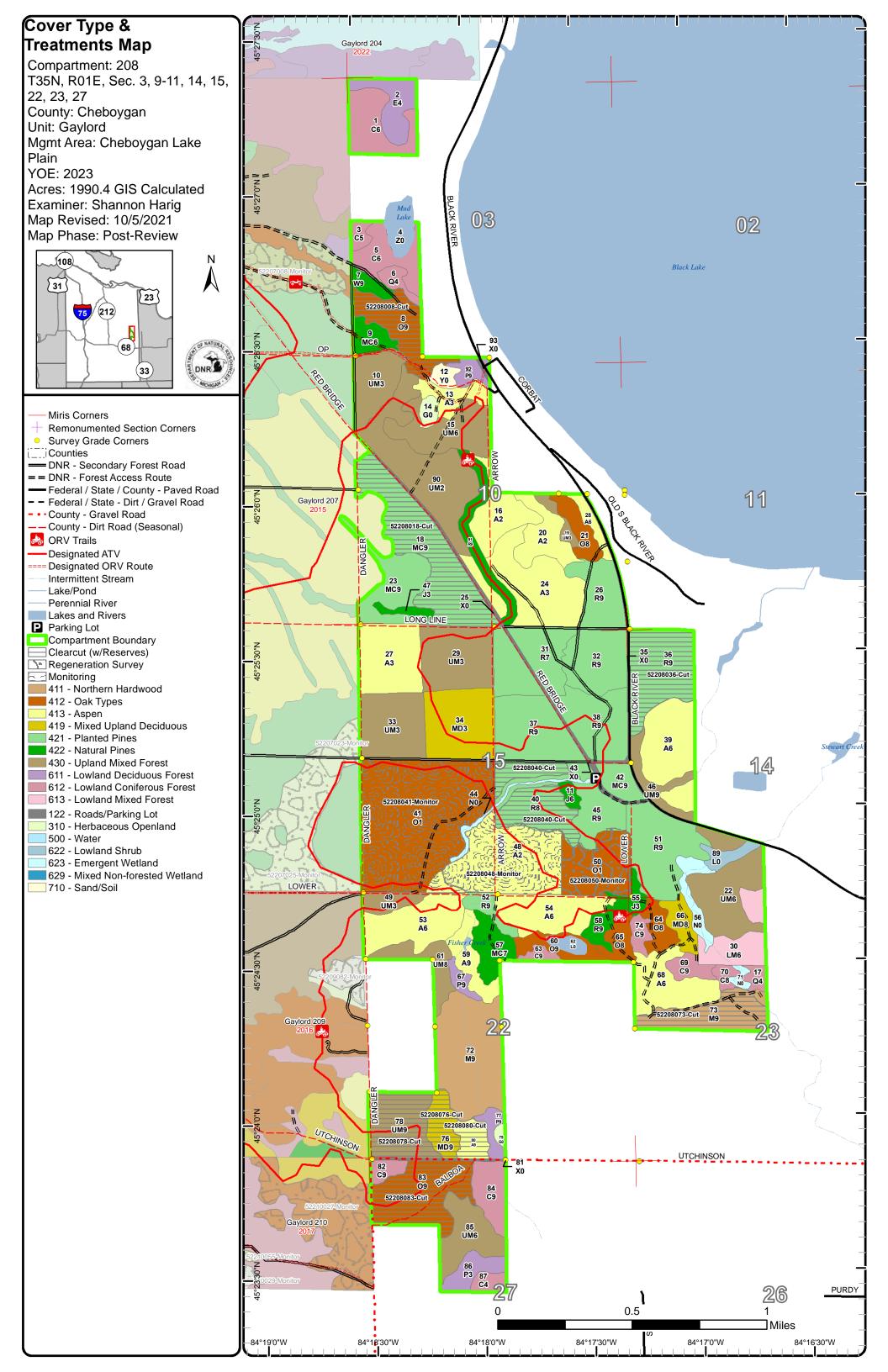
### **Additional Compartment Information:**

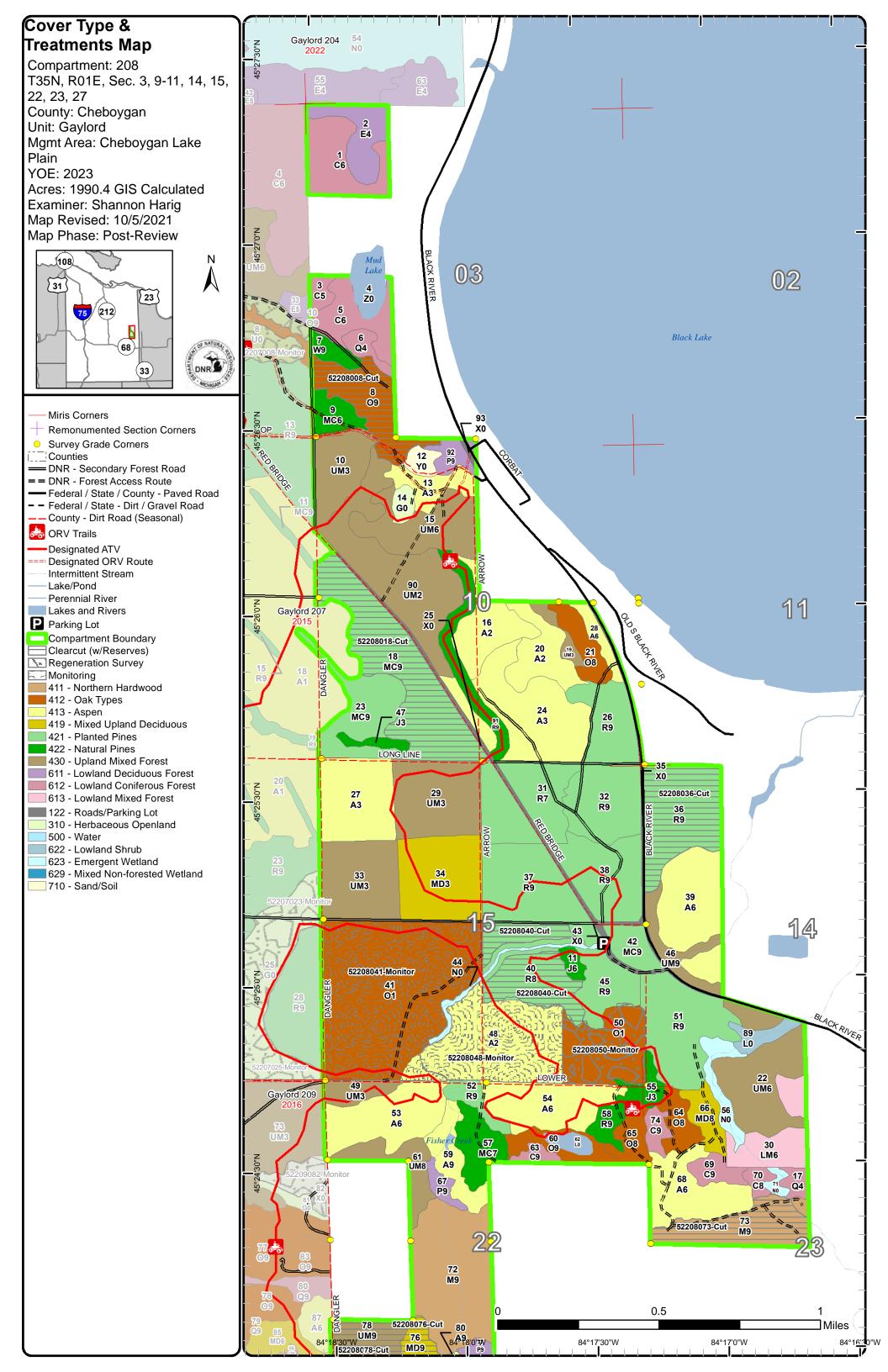
The following reports from the Inventory are attached:

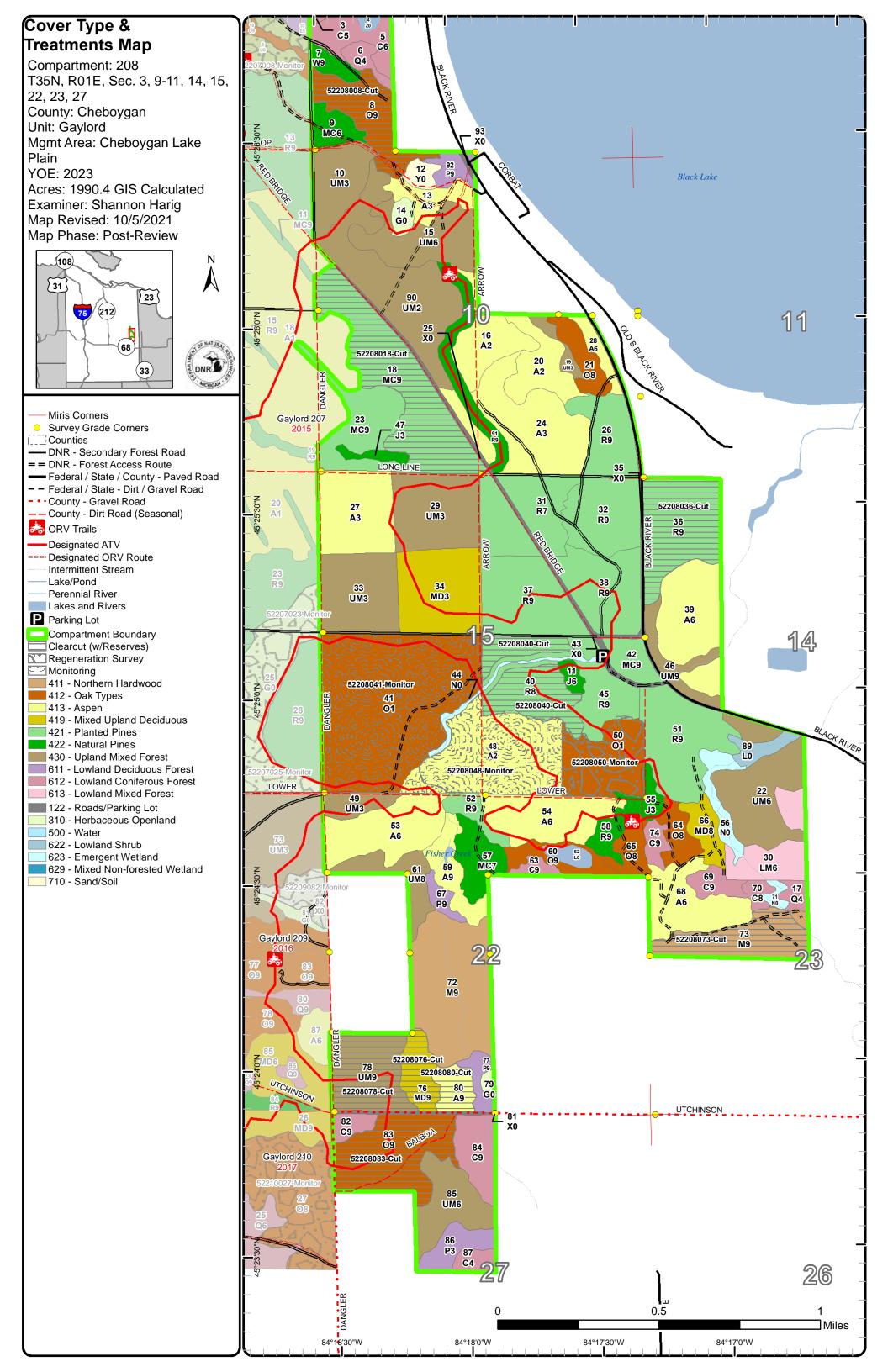
Total Acres by Cover Type and Age Class Cover Type by Harvest Method Proposed Treatments – No Limiting Factors Proposed Treatments – With Limiting Factors Stand Details (Forested and Nonforested) Dedicated and Proposed Special Conservation Areas Site Condition Details

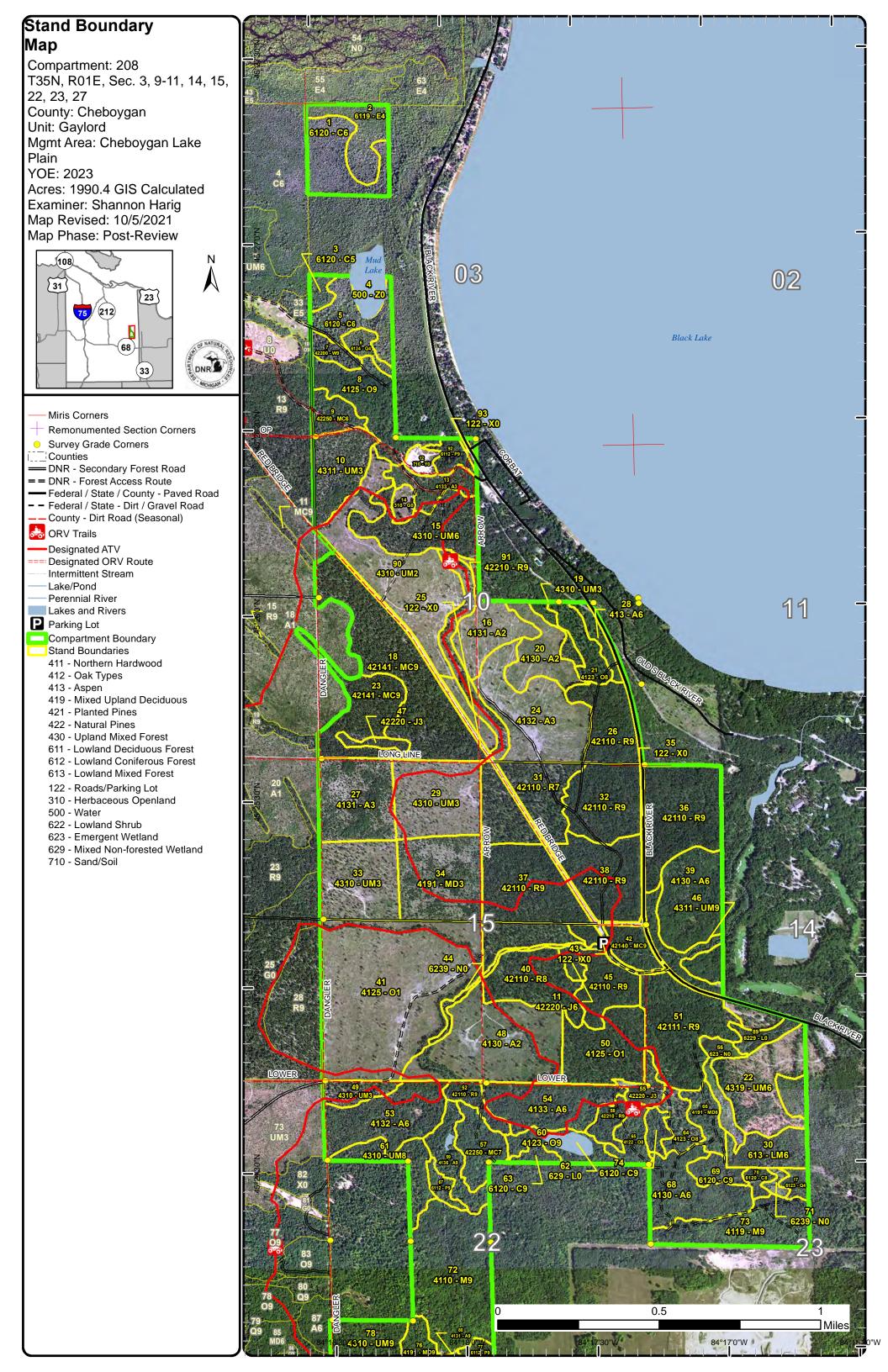
The following information is displayed, where pertinent, on the attached compartment maps:

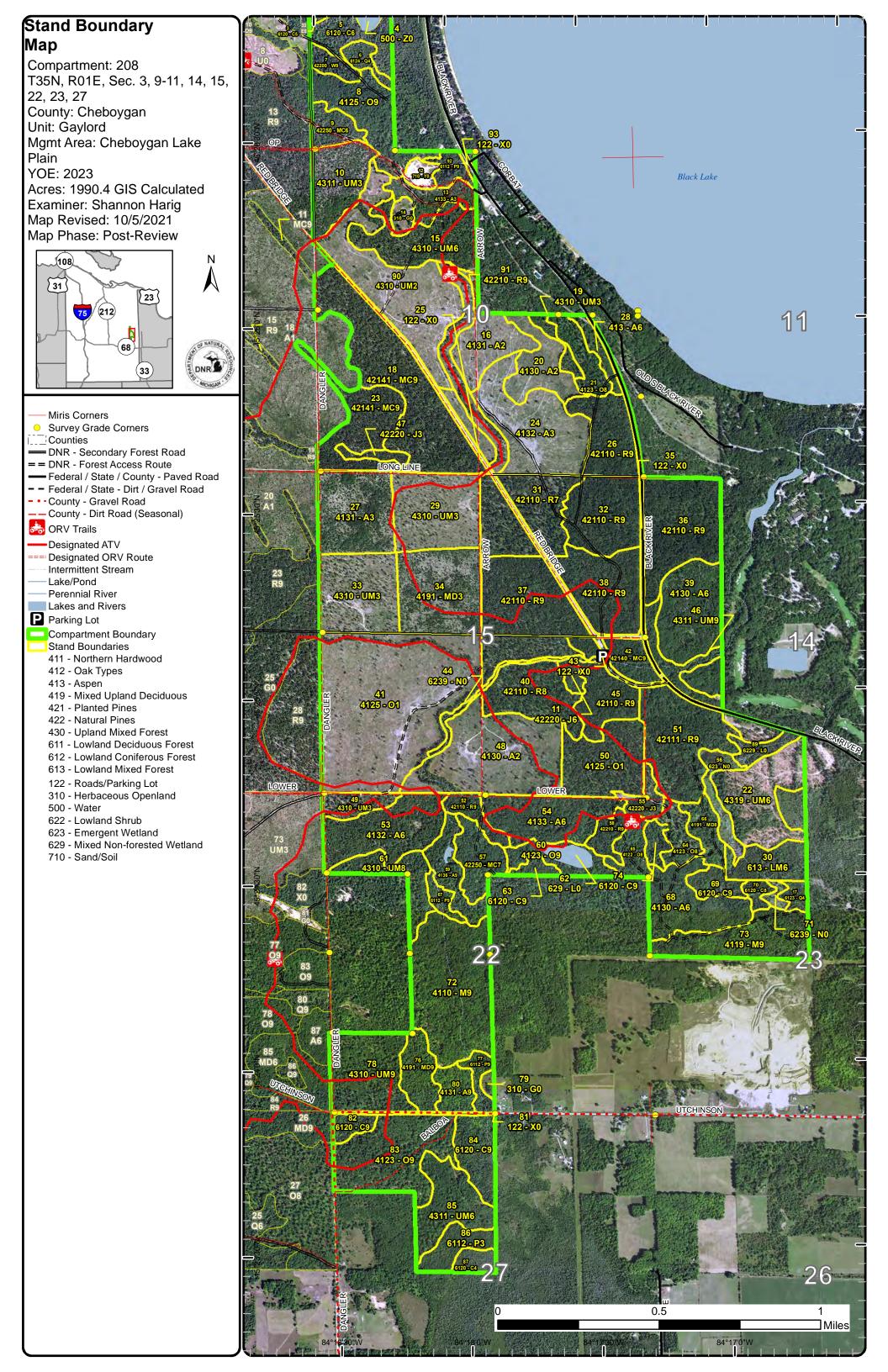
Base feature information, stand boundaries, cover types, and numbers Proposed treatments
Site condition boundaries
Details on the road access system

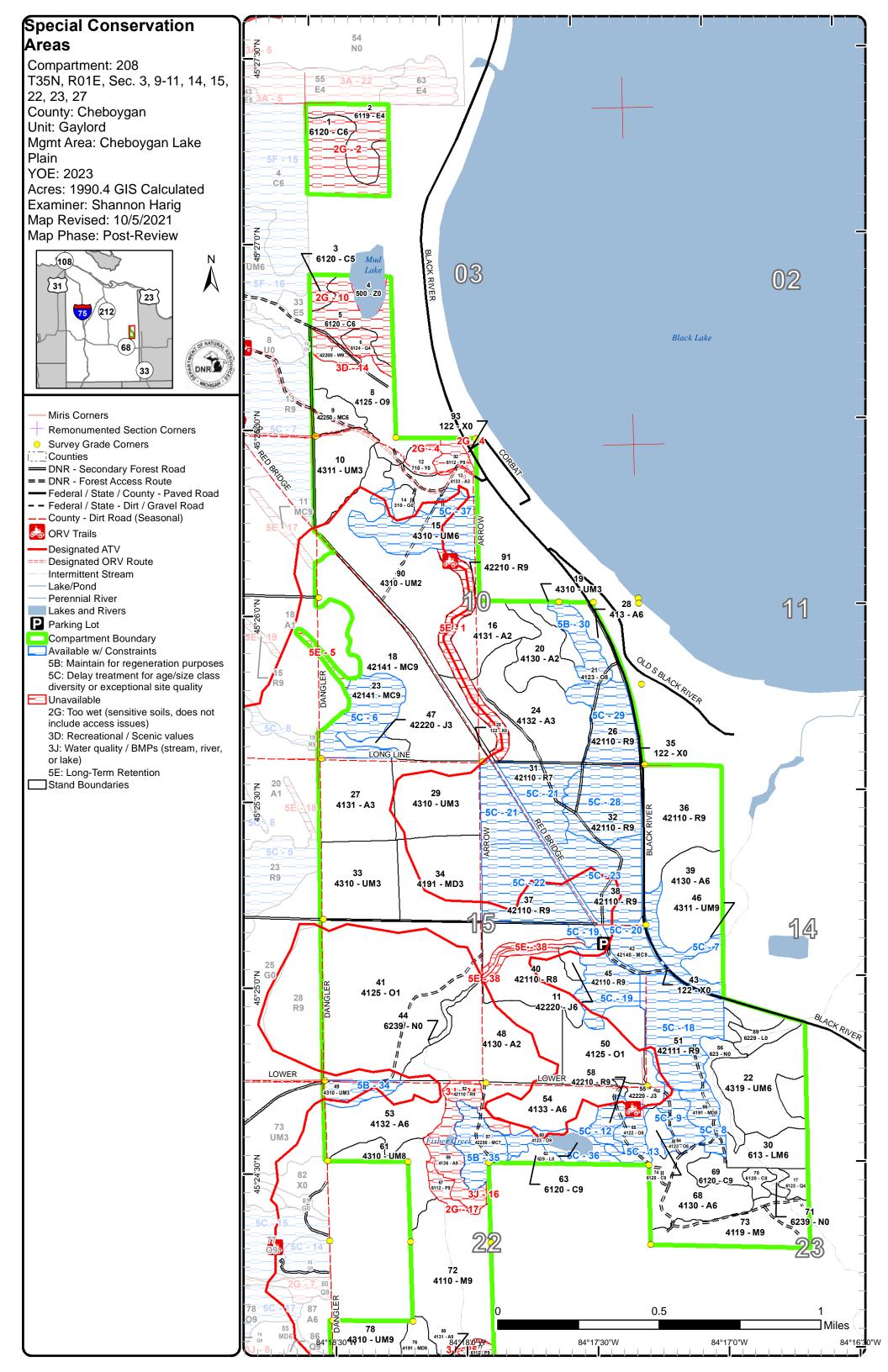


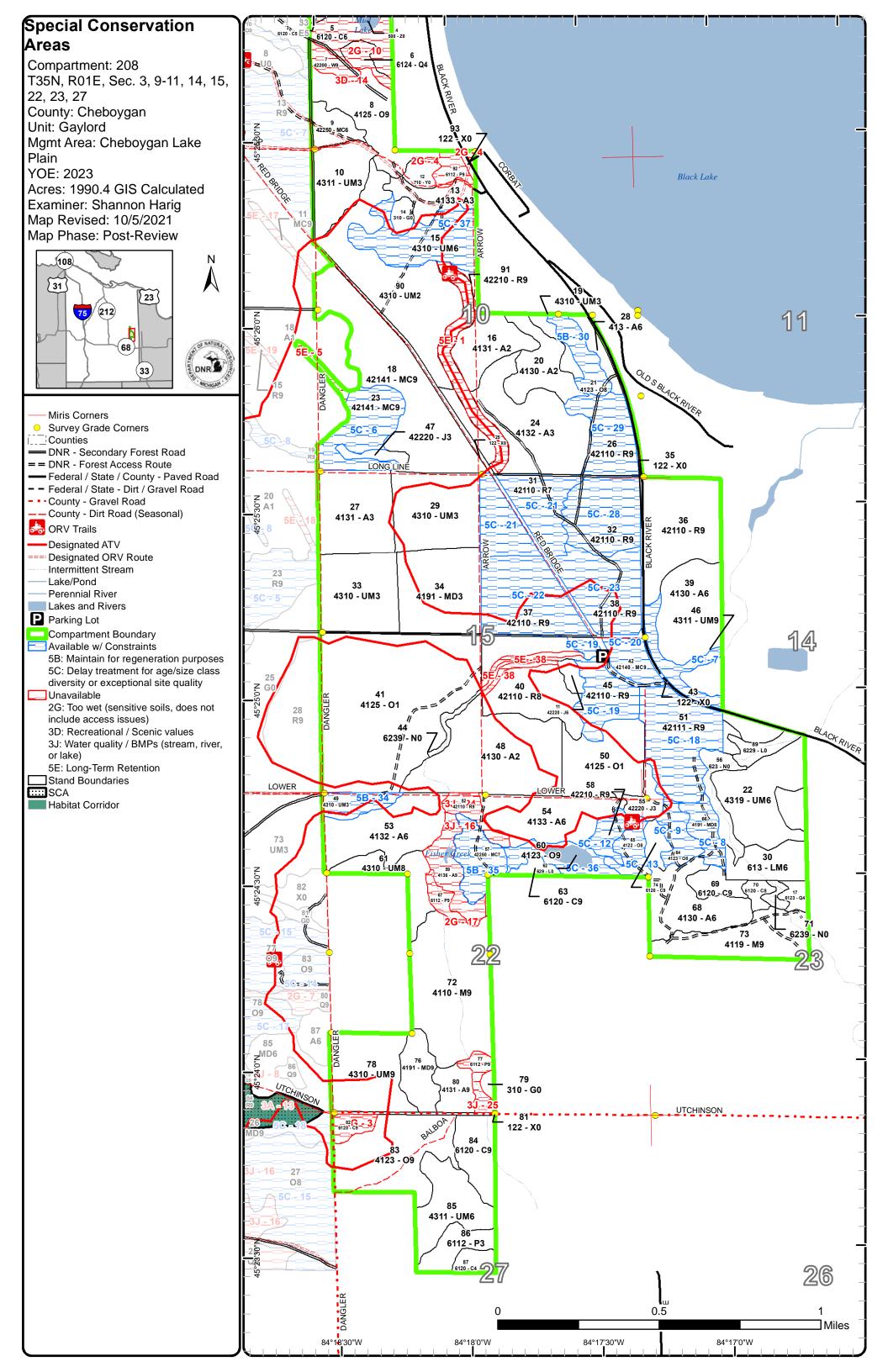












Compartment 208 Year of Entry 2023

Shannon Harig : Examiner

Gaylord Mgt. Unit



### Age Class

	₹ do	40	§ / §		d d	3 / 6		/ 3 / &		R &			Ø /2/2/2012					St. Steel	Lag Tag
Aspen	0	165	13	151	32	6	0	0	0	16	10	0	0	0	0	0	0	0	393
Cedar	0	0	0	0	0	0	0	0	4	0	27	23	40	6	4	0	0	0	104
Herbaceous Openland	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Jack Pine	0	0	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Lowland Aspen/Balsam Poplar	0	0	0	12	0	0	7	0	0	0	11	0	0	0	0	0	0	0	30
Lowland Conifers	0	0	0	0	4	0	0	0	0	0	0	6	0	0	0	0	0	0	10
Lowland Deciduous	0	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	19
Lowland Mixed Forest	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	23
Lowland Shrub	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Marsh	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
Mixed Upland Deciduous	0	0	0	43	0	0	0	0	15	0	11	0	0	0	0	0	0	0	69
Natural Mixed Pines	0	0	0	0	0	0	0	0	10	0	17	0	0	0	0	0	0	0	27
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	98	0	0	0	0	0	0	0	98
Oak	0	163	0	0	0	0	0	0	0	0	78	47	0	0	0	0	0	0	288
Planted Mixed Pines	0	0	0	0	0	0	0	0	0	71	43	0	0	0	0	0	0	0	114
Red Pine	0	0	0	0	0	0	0	0	0	0	370	0	0	0	0	0	0	0	370
Sand, Soil	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Upland Mixed Forest	0	142	5	53	0	0	0	44	17	34	59	0	0	0	0	0	0	0	353
Urban	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
Water	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
White Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6
Total	72	470	26	259	44	6	7	67	46	140	724	76	40	6	10	0	0	0	1991



# **Report 2 – Treatment Summary**

# Gaylord Mgt. Unit Year of Entry: 2023

### **Acres of Harvest**

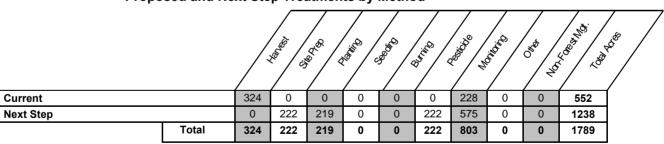
Compartment 208
Total Compartment Acres: 1,990

Commercial Harvest - 324 Harvests with Site Condition - 0 Next Step Harvest - 0 Habitat Cut - 0

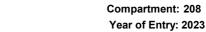
### **Cover Type by Harvest Method**

		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
					B		Sound of the second of the sec	in San San San San San San San San San Sa	Total Control of the	- St. 68	E E	7
Aspen		10	0	0	0	0	0	0	0	0	10	ĺ
Mixed Upland Deciduous		15	0	0	0	0	0	0	0	0	15	
Northern Hardwood		32	0	0	0	0	0	0	0	0	32	
Oak		78	0	0	0	0	0	0	0	0	78	
Planted Mixed Pines		71	0	0	0	0	0	0	0	0	71	
Red Pine		83	0	0	0	0	0	0	0	0	83	
Upland Mixed Forest		36	0	0	0	0	0	0	0	0	36	
	Total	324	0	0	0	0	0	0	0	0	324	]

### **Proposed and Next Step Treatments by Method**



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

**Approved Treatments:** 

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n

d

52208008-Cut 30.7 4125 - Black, N. Pin Sawtimber 96 81-110 Harvest Clearcut with 4121 - Oak, Even-Aged No Oak Well Retention Aspen

Prescription Clearcut to 2" DBH leaving retention in pockets. Mark to leave 3 to 5 large crowned oak or large red/white pine per 5 acres. Be sure to

protect recreation trail during harvest. Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Minimum stocking of oak and aspen.

Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2022

52208018-Cut 42141 - Planted Clearcut with 4211 - Planted Sawtimber 83 81-110 Harvest Even-Aged No 71.0 Mixed Pine, Mixed Well Retention Red Pine

Deciduous

Prescription Clearcut to 2" DBH. Leave 1 to 3 oak per 5 acres. Leave retention in north part of the stand. Be sure to protect recreation trail during harvest,

Specs:

Next Step SitePrep, Trenching; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Monitoring, Artificial Regen(1yr); Monitoring, Artificial

**Treatments:** Regen(3yr)

Acceptable Minimum stocking of red pine.

Regen:

Use sale specs to protect and sign ORV trails. Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2022

52208036-Cut 45.4 42110 - Planted Sawtimber 111-Harvest Clearcut with 4211 - Planted Even-Aged No Red Pine Red Pine Well 140 Retention

Prescription Cut all species to a 2" DBH. Leave retention in the SW corner.

Specs:

Next Step SitePrep, Trenching; Pesticide, Skidder - Site Prep; Planting, Initial Plant; Monitoring, Artificial Regen(1yr); Monitoring, Artificial

Treatments: Regen(3yr)

Acceptable Minimum stocking of red pine.

Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2022

Prescription Regen check to determine if planting will be necessary.

Specs:

Next Step SitePrep, Roller Chopping; Pesticide, Skidder - Site Prep; SitePrep, Trenching; Planting, Initial Plant; Pesticide, Skidder - Release;

Treatments: Monitoring, Artificial Regen(3yr)

Acceptable Minimum stocking of Jack Pine.

Regen:

<u>Other</u> Percent to Treat = 100%

Comment:

Site Condition

Proposed Start Date: 8 /1 /2020

Proposed Start Date: 10/1 /2022

**80 52208080-Cut** 10.2 4131 - Aspen, Oak Sawtimber 93 51-80 Harvest Clearcut 413 - Aspen Even-Aged No

Well

Prescription Cut all species to 2" DBH. No retention. Include hare spec.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Minimum stocking of aspen.

Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2022

S t a			Gaylord	Mgt. Unit		Repo	rt 3 '	Treatments		Compartment Year of Entry		DNR DNR DREET
n d	Treatn Nam		Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
83	522080	83-Cut	46.8	4123 - Red Oak	Sawtimbe Well	er 102	81-110	Harvest	Clearcut with Retention	412 - Oak Types	Even-Ageo	d No
Pres Spe	scription cs:			2" DBH. Leave reto he recreational trai		ind firm	clumps fo	ocused on good	mast producing W	hite and Red Oak.	If possible,	concentrate
	t Step atments:	Monitor	ing, Natura	al Regen (Re-Inver	ntory)							
Acce Reg	eptable en:	Minimu	m stocking	of oak, maple and	d aspen.							
Othe Com	er nment:	Retention	on in this s	tand can be 5-10%	but only p	out the n	ninimum a	amount in Long	Term Retention.			
Site	Conditio	<u>n</u>										

Total Treatment 551.8 Acreage Proposed:

Proposed Start Date: 10/1 /2022

Compartment: 208

Gaylord Mgt. Unit

Shannon Harig : Examiner Year of Entry: 2023

Availa	ability for	Managemen	ıt							
Total	Acres	Acres Avail	Acres	De	omina	nt Site	Con	dition	s	
Acres	Available	With Condition	Not Available		5B	5C	2G	3D	3J	5E
393	377	0	16	Aspen			0		16	0
103	45	0	58	Cedar			58			
6	6	0	0	Herbaceous Openland					0	
16	16	0	0	Jack Pine						
31	12	0	18	Lowland Aspen/Balsam Poplar			12		7	
10	4	0	6	Lowland Conifers			6	0		
19	0	0	19	Lowland Deciduous			19			
23	23	0	0	Lowland Mixed Forest						
8	8	0	0	Lowland Shrub						
19	19	0	0	Marsh						
69	58	11	0	Mixed Upland Deciduous		11				
27	10	17	0	Natural Mixed Pines	17	0			0	
98	98	0	0	Northern Hardwood			0		0	
287	240	47	0	Oak	12	35		0		
114	71	39	3	Planted Mixed Pines		39				3
370	87	251	32	Red Pine		251			8	24
5	5	0	0	Sand, Soil						
295	238	57	0	Upland Mixed Forest	10	47	0			0
27	27	0	0	Urban						
7	7	0	0	Water						
6	0	0	6	White Pine		0	0	6		
1,933	1,353	422	159	Total Forested Acres	39	383	94	6	30	28
	70%	22%	8%	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.

No. Cond Ava	nt Site iilability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
Unava	ilable	5E: Long-Term Retention	19	Unspecified	Unspecified	Unspecified	Unspecified
Comments	<b>S</b> :						

Gaylord Mgt. Unit

**Shannon Harig: Examiner** 

2	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	46	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
3	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	6	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
4	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
5	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
6	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	29	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
7	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	13	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

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8	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	11	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
9	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	11	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
10	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	31	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
12	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	8	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
13	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	10	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
14	Unavailable	3D: Recreational / Scenic values	6	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

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16	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	16	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
17	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	5	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
18	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	42	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
19	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	23	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
20	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	11	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
21	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	42	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						

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22	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	42	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
23	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	36	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
24	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	8	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
25	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	7	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
28	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	33	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
29	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	25	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						

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30	Available	5B: Maintain for regeneration purposes	12	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						
34	Available	5B: Maintain for regeneration purposes	10	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						
35	Available	5B: Maintain for regeneration purposes	17	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
36	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	14	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
37	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	34	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						
38 <b>C</b>	Unavailable	5E: Long-Term Retention	6	Unspecified	Unspecified	Unspecified	Unspecified

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				

Mgt. Unit Compartment:
Year of Entry

# 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.

Conservation Type Description
Area

ERA = Ecological Reference Area

HCVA = High Conservation Value Area

SCA = Special Conservation Area



Stand	Level 4 C	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed \$	Site	General Comments
1	6120 - Lov	wland Ceda	ır	Poletimb	er Well	26.9	90		N/A		
2	6119 - Mixed Lowla	and Deciduo	ous Forest	Poletimb	er Poor	18.8	85		N/A		
3	6120 - Lo	wland Ceda	ır	Poletimber	Medium	n 4.6	119		N/A		
	Canopy Species	% Cover	Size Class	s DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Balsam Fir	20	Pole	7		T	ag Alder	High	5 - 10 feet	Tall Shrub	
No	rthern White Cedar	80	Pole	7	119						
4	500 -	- Water		Nonsto	cked	6.8			No		
5	6120 - Lo	wland Ceda	ır	Poletimb	er Well	21.2	119	141-170	N/A		Cedar is beginning to show signs of mortality.
	Canopy Species	% Cover	Size Class	s DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Balsam Fir	20	Pole	9		Ва	alsam Fir	Medium	Variable	Sapling	
No	rthern White Cedar	66	Pole	9	119						
	Tamarack	4	Pole	9							
	White Pine	10	XLog	20							
6	6124 - Lowla	and Spruce-	-Fir	Poletimb	er Poor	5.9	103	1-50	N/A		
	Canopy Species	% Cover	Size Class	s DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Balsam Fir	15	Pole	8		T	ag Alder	Medium	5 - 10 feet	Tall Shrub	
	Black Spruce	45	Pole	8	103						
	Black Ash	40	Pole	8							
7	42200 - Natu	ıral White P	Pine	Sawtimb	er Well	6.3	130	81-110	N/A		Small stand of very large pine, mostly White Pine. Stand is in a small
	Canopy Species	% Cover	Size Class	s DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	depression.
	Paper Birch	4	Pole/Sapli	ng 5		Re	ed Maple	Low	Variable	Sapling	
	Balsam Fir	2	Pole	8		Ta	amarack	Low	Variable	Sapling	
No	rthern White Cedar	5	Pole/Log	10							
	Tamarack	10	Pole/Log	9							
	White Pine	67	XLog/Log	g 24	130						
	Red Pine	12	Log/XLog	g 16							



Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	ite	General Comments
8	4125 - Blac	k, N. Pin O	ak S	Sawtimb	er Well	30.7	96	81-110	N/A		Looks healthy. Some good quality oak.
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	6	Pole	8		Re	d Maple	Low	Variable	Sapling	
	Red Oak	18	XLog/Log	20	96	Bigto	oth Aspen	Low	Variable	Sapling	
	White Oak	17	Log	14							
	Bigtooth Aspen	20	Pole	8	47						
	Red Pine	2	XLog/Log	22							
Blac	ck/Red (Hybrid) Oak	35	Log/Pole	11	96						
	White Pine	2	Log	12							
9	42250 -	Pine, Oak	F	Poletimb	er Well	10.4	77	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
Blac	ck/Red (Hybrid) Oak	30	Log	11		Black/Red	d (Hybrid) Oak	Low	< 5 feet	Sapling	
	White Pine	2	Pole	8							
	Red Pine	2	Log/Pole	12							
	Jack Pine	56	Pole	9	77						
	Bigtooth Aspen	10	Log/Pole	10							
10	4311 - Pine			Saplin		25.5	27	1-50	N/A		Nice mixed stand. A few 1 to 2 yr. old red pine and jack pine volunteers scattered about.
	Canopy Species		Size Class	DBH	I Age						Scattered about.
	Bigtooth Aspen	40	Sapling/Pole		27						
Blac	ck/Red (Hybrid) Oak	15	Sapling	3	27						
	Jack Pine	35	Sapling/Pole		27						
	Red Pine	10	Pole	6							
11	42220 - Nati	ural Jack P	ine F	Poletimb	er Well	3.7	30	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age						
	Jack Pine	85	Pole/Sapling	6	30						
	Bigtooth Aspen	15	Pole/Sapling	5	30						
12	710 - S	Sand, Soil		Nonst	ocked	4.9			No		Old gravel pit. Being used a little as a shooting range.
13	4133 - Aspe	en, Mixed P	ine	Sapling	g Well	13.2	17 I	mmature	N/A		Very good regeneration.
	Canopy Species	% Cover	Size Class	DBH	I Age						
	Red Maple	5	Sapling	2	17						
		5 70	Sapling Sapling	2	17 17						
Blac	Red Maple		<u> </u>	2							
Blac	Red Maple Bigtooth Aspen	70	Sapling	2	17						



											. ou. o	DNR DNR
Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	e BA Range	Managed S	Site	General Comments	MICHIGAN .
14	310 - Herbac	eous Open	land	Nonst	ocked	4.4			No			
15	4310 - Pir	ne, Oak Mix		Poletimb	er Well	34.4	85	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Spec	ies Density	Avg. Height	Size		
	Bigtooth Aspen	26	Log/Pole	11		Black/Re	d (Hybrid) C	Dak Low	Variable	Sapling		
Blac	k/Red (Hybrid) Oak	29	Log	10	85	W	hite Pine	Low	Variable	Sapling		
	White Pine	15	Log/Pole	10	65			·			-	
	Red Pine	10	Log	12								
	Jack Pine	20	Log	11								
16	4131 - A	spen, Oak	;	Sapling l	Medium	23.2	6	Immature	N/A		Good regeneration.	
	Canopy Species	% Cover	Size Class	DBH	l Age							
Blac	k/Red (Hybrid) Oak	50	Sapling	1	6							
	Bigtooth Aspen	45	Sapling	1	6							
	Jack Pine	5	Sapling	1	6							
17	6123 - L	owland Fir	ı	Poletimb	er Poor	4.4	30	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Spec	ies Density	Avg. Height	Size		
	Balsam Fir	98	Pole/Sapling	g 6	30	ВІ	ack Ash	High	Variable	Sapling		
	Black Ash	2	Pole	8	60	Ва	ılsam Fir	Medium	Variable	Sapling		
18	42141 - Planted Deci	Mixed Pine iduous	, Mixed	Sawtimb	er Well	71.0	83	81-110	N/A		Some jack pine is showing signs of decline.	
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Spec	ies Density	Avg. Height	Size		
	Bigtooth Aspen	11	Pole	9		R	ed Oak	Low	5 - 10 feet	Sapling		
	Red Pine	37	Log	12	83			·			-	
	Jack Pine	38	Pole	7	83							
Blac	k/Red (Hybrid) Oak	14	Log	11								
19	4310 - Pir	ne, Oak Mix	×	Saplin	g Well	4.9	18	Immature	N/A			
	Canopy Species	% Cover	Size Class	DBH	I Age							
	Red Oak	12	Log	14								
	Red Oak	16	Sapling	2	18							
	White Oak	2	Log	12								
	Bigtooth Aspen	25	Sapling	2	18							
	Jack Pine	45	Sapling	3	18							



Stand	l Level 4 Co	Cover Type		Size Den		Acres	Stand Age	BA Range	Managed S	ite	General Comments
20	Canopy Species Bigtooth Aspen Jack Pine	- Aspen  **Cover  97 2	Size Class Sapling Sapling	Sapling I  DBH	Medium  Age 6 6	21.3	6	Immature	N/A		Regeneration is decent.
Bla	ck/Red (Hybrid) Oak	1	Sapling	1	6						
21	4123 -	Red Oak	S	Sawtimbe	· Medium	12.4	95	51-80	N/A		A removal was done in this stand a couple entries ago. Decent aspen
	Canopy Species	% Cover	Size Class		l Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	regen as well as some oak.
	Red Oak	100	Log	13	95	R	Red Oak	Low	5 - 10 feet	Sapling	
				·		Bigto	ooth Aspen	High	5 - 10 feet	Sapling	
22	4319 - Mixed	Upland Fo	rest	Poletimb	er Well	43.6	60	51-80	N/A		Acquired in August 2021.
23	42141 - Planted I Deci	Mixed Pine, duous	Mixed	Sawtimb	er Well	32.0	91	81-110	N/A		Some jack pine is showing signs of decline.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
Blac	ck/Red (Hybrid) Oak	25	Log	10		R	Red Oak	High	5 - 10 feet	Sapling	
	Red Pine	50	Log	11	91						
	Jack Pine	25	Pole/Log	9							
24	4132 - Aspe	en, Jack Pir	ne	Sapling	y Well	54.8	6	Immature	N/A		Very good regeneration of aspen and jack pine. Jack pine regenerating
	Canopy Species		Size Class	DBH	l Age						well in skid trails and landings.
	Quaking Aspen	45	Sapling	1	6						
	ck/Red (Hybrid) Oak	15	Sapling	1	6						
	Jack Pine	40	Sapling	1	6						
25	122 - Road	I/Parking Lo	ot	Nonsto	ocked	11.7			No		Red Bridge Road
26	42110 - Plar	nted Red Pi	ne	Sawtimb	er Well	24.9	91	111-140	N/A		Nice looking pine
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	Red Maple	7	Pole	7			ed Maple	Low	Variable	Sapling	
Blac	ck/Red (Hybrid) Oak	6	XLog/Log			Black/Re	ed (Hybrid) Oa	k High	Variable	Sapling	
	Red Pine	82	Log	13	91						
	Jack Pine	1	Pole/Log	9							
	Bigtooth Aspen	4	Log/Pole	10							



Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Si	te	General Comments
27	4131 - A	spen, Oak		Sapling	Well	38.4	28	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
Blac	ck/Red (Hybrid) Oak	30	Sapling	3	28						
	Bigtooth Aspen	55	Pole/Sapling		28						
	Jack Pine	15	Sapling/Pole	9 4	28						
28	413 -	Aspen	I	Poletimb	er Well	6.3	40	Unspecified	N/A		
29	4310 - Pir	ne, Oak Mix	x	Sapling	Well	40.6	6	Immature	N/A		Regeneration looks good. Jack pine seeded in fantastic at the landing
	Canopy Species	% Cover	Size Class	DBH	Age						and along skid trails, kudos to great scarification.
Blad	ck/Red (Hybrid) Oak	20	Log/Pole	11							
Blad	ck/Red (Hybrid) Oak	53	Sapling	1	6						
	Jack Pine	25	Sapling	1	6						
	Bigtooth Aspen	2	Sapling	1	6						
30	613 - Lowlan 42110 - Plai			Poletimbe Sawtimbe			91	81-110 51-80	N/A N/A		Acquired in August 2021.  Aspen and Jack Pine were harvested 20 years ago leaving moderately
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	stocked stand of sawlog Red Pine with some White pine and oak.
Blad	ck/Red (Hybrid) Oak	4	Log	12			ooth Aspen	Low	10 - 20 feet	Sapling	
	White Pine	2	Log	12	91	Black/Re	ed (Hybrid) Oa	ak Medium	Variable	Sapling	
	Red Pine	94	Log	13	91	Ja	ack Pine	Low	< 5 feet	Sapling	
32	42110 - Plar	nted Red P	ine	Sawtimb	er Well	33.2	91	141-170	N/A		Some nice sawlog Red Pine.
	Canopy Species	% Cover	Size Class		Age		nopy Specie		Avg. Height	Size	
Blac	ck/Red (Hybrid) Oak	5	Log	12		Black/Re	ed (Hybrid) O	ak High	Variable	Sapling	
	White Pine	7	Pole	9							
	Red Pine	84	Log/Pole	12	91						
	Jack Pine	4	Pole	9							
33		ne, Oak Mix		Sapling		38.3	6	1-50	N/A		Regeneration looks good, nice mix of species.
	Canopy Species	% Cover			Age						
DI-	Jack Pine	35	Sapling	1	6						
	ck/Red (Hybrid) Oak	15	Log/Pole	11	6						
Biad	ck/Red (Hybrid) Oak Bigtooth Aspen	35 15	Sapling Sapling	1	6						
	Digitoutii Aspett	10	Sapility	ı	O						



Stand	d Level 4 Co	ver Type		Size De	nsity	Acres	Stand Age I	BA Range	Managed S	ite	General Comments
34	4191 - Mixed Upla Co	nd Decidu nifer	ous with	Sapling	Well	43.4	28	1-50	N/A		Nice mix of species.
	Canopy Species	% Cover	Size Class	DBH	Age						
Bla	ck/Red (Hybrid) Oak	58	Sapling	2	28						
	Bigtooth Aspen	20	Pole/Sapling	6	28						
	Red Pine	2	Sapling/Pole	4	28						
	Jack Pine	20	Sapling/Pole	4	28						
35	122 - Road	/Parking L	ot	Nonsto	cked	8.1			No		Black River Road
36	42110 - Plar	nted Red P	Pine S	Sawtimb	er Well	45.4	91	111-140	N/A		Stand was harvested in 1994, everything was cut except Red Pine. Som
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	oak and aspen regen where there are gaps in the canopy.
	Red Pine	100	Log	14	91	R	ted Oak	High	< 5 feet	Sapling	
37	42110 - Plar	nted Red P	Pine S	Sawtimb	er Well	41.6	91	111-140	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Bigtooth Aspen	2	Log	15		R	led Oak	Low	5 - 10 feet	Sapling	
	Red Pine	81	Log	11	91	R	ed Pine	Low	5 - 10 feet	Sapling	
	Jack Pine	15	Log/Pole	11	89						
Bla	ck/Red (Hybrid) Oak	2	Log/Pole	10							
38	42110 - Plar	nted Red P	Pine S	Sawtimb	er Well	35.9	91	111-140	N/A		Mix of Jack Pine and Red Pine. Some nice White Pine in stand, more in the north.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	The norm.
	Bigtooth Aspen	10	Log/Pole	11		Black/Re	ed (Hybrid) Oak	Medium	Variable	Sapling	
	White Pine	4	Pole	7							
	Red Pine	60	Log	13	91						
	Jack Pine	26	Pole	8							
39	4130 -	Aspen	F	Poletimb	er Well	41.8	27	1-50	N/A		Just moving into pole size stand. Some red oak present, most of it browsed.
	Canopy Species	% Cover	Size Class	DBH	Age						blowseu.
	Bigtooth Aspen	90	Pole/Sapling	5	27						
	Jack Pine	10	Sapling/Pole	4	27						
40	42110 - Plar	nted Red P	Pine Sa	awtimber			91	81-110	N/A		Aspen, jack pine and red maple were harvested 18 years ago. Some aspen regen where canopy is more open. Decent oak regen throughout
	Canopy Species	% Cover	Size Class	DBH	Age		nopy Species		Avg. Height	Size	aspen regen where camply is more open. Decem can regen infoughous
	Red Oak	1	Log	12		Bigto	ooth Aspen	High	5 - 10 feet	Sapling	
	Red Pine	99	Log	12	91	R	ted Oak	Medium	Variable	Sapling	
				·		R	ed Pine	Low	Variable	Sapling	



tand	Level 4 Co	over Type		Size De			Stand Age		Managed S	110	General Comments
41	4125 - Blacl	ck, N. Pin Oak		Sapling		128.4	6	Immature	N/A		MO is to create a barrens community. First burn was in 2017.
(	Canopy Species	% Cover	Size Class	DBH	Age						
Black	k/Red (Hybrid) Oak	69	Sapling	1	6						
	Jack Pine	10	Sapling	1	6						
	Red Pine	5	Log	14							
Е	Bigtooth Aspen	16	Sapling	1	6						
12	42140 - Plant	ted Mixed F	Pine	Sawtimb	er Well	10.7	92	111-140	N/A		Red and White pine look good.
(	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Spec	es Density	Avg. Height	Size	
Е	Bigtooth Aspen	8	Pole/Log	8		WI	hite Pine	Low	Variable	Sapling	
Black	k/Red (Hybrid) Oak	2	Log	15				-			
	White Pine	39	Pole/Log	9							
	Red Pine	45	Log/XLog	16	92						
	Jack Pine	2	Log	12							
	Balsam Fir	2	Pole	7							
	Red Maple	2	Pole	9							
	122 - Road 6239 - Mixed Er				cked	5.4			No No		Old Red Bridge Road. ORV trail head parking lot on the north end.  Drainage
14	6239 - Mixed Er	mergent W	etland	Nonsto	ocked	5.4	00	444.470	No		Drainage
14 15	6239 - Mixed Er 42110 - Plar	mergent W	etland	Nonsto Sawtimb	er Well	5.4	92	141-170	No N/A	Cina	
14	6239 - Mixed Er 42110 - Plar Canopy Species	mergent W  nted Red P	etland eine Size Class	Nonsto Sawtimb	ocked	5.4 23.0 <b>Sub-Ca</b>	nopy Spec	es Density	No N/A Avg. Height	Size	Drainage
14 15	6239 - Mixed Er 42110 - Plar Canopy Species Bigtooth Aspen	mergent W  nted Red P  % Cover	retland rine Size Class Pole/Log	Nonsto	er Well	5.4 23.0 <b>Sub-Ca</b>			No N/A	<b>Size</b> Sapling	Drainage
14 15	6239 - Mixed Er 42110 - Plar Canopy Species Bigtooth Aspen k/Red (Hybrid) Oak	nted Red P  Cover  15 2	vine Size Class Pole/Log Log/Pole	Nonsto	er Well	5.4 23.0 <b>Sub-Ca</b>	nopy Spec	es Density	No N/A Avg. Height		Drainage
.4 .5	6239 - Mixed Er 42110 - Plar Canopy Species Bigtooth Aspen	mergent W  nted Red P  % Cover	retland rine Size Class Pole/Log	Nonsto	er Well	5.4 23.0 <b>Sub-Ca</b>	nopy Spec	es Density	No N/A Avg. Height		Drainage
14 15 E	6239 - Mixed Er 42110 - Plar Canopy Species Bigtooth Aspen k/Red (Hybrid) Oak Red Pine	nted Red P  Cover  15  2  78  5	vine Size Class Pole/Log Log/Pole Log Pole/Log	Nonsto	er Well Age 92 92	5.4 23.0 <b>Sub-Ca</b>	nopy Spec	es Density	No N/A Avg. Height		Drainage
.5 E E Black	6239 - Mixed Er 42110 - Plar Canopy Species Bigtooth Aspen k/Red (Hybrid) Oak Red Pine Jack Pine	mergent W  ted Red P  Cover  15  2  78  5	vine Size Class Pole/Log Log/Pole Log Pole/Log	Nonsto	er Well  Age 92 92 er Well	5.4 23.0 <b>Sub-Ca</b> R	nopy Spec ed Oak	Density Low 111-140	No N/A Avg. Height Variable N/A		Drainage  Healthy stand.
14 15 E Black	6239 - Mixed Er 42110 - Plar Canopy Species Bigtooth Aspen k/Red (Hybrid) Oak Red Pine Jack Pine	mergent W  ted Red P  Cover  15  2  78  5	Vetland Vine Size Class Pole/Log Log/Pole Log Pole/Log	Nonsto	er Well Age 92 92	5.4 23.0 Sub-Ca R 12.6 Sub-Ca	nopy Spec ed Oak	Density Low 111-140	No N/A Avg. Height Variable	Sapling	Drainage  Healthy stand.
EBlack	6239 - Mixed En  42110 - Plar  Canopy Species  Bigtooth Aspen k/Red (Hybrid) Oak Red Pine Jack Pine  4311 - Pine  Canopy Species	nted Red P  Cover  15  2  78  5  Aspen M  Cover	rine Size Class Pole/Log Log/Pole Log Pole/Log Size Class	Nonsto	er Well  Age 92 92 er Well	5.4 23.0 Sub-Ca R 12.6 Sub-Ca	nopy Spec ed Oak 95 nopy Spec	Density Low  111-140 les Density	No N/A Avg. Height Variable N/A Avg. Height	Sapling	Drainage  Healthy stand.
EBlack	6239 - Mixed En  42110 - Plar  Canopy Species  Bigtooth Aspen k/Red (Hybrid) Oak  Red Pine  Jack Pine  4311 - Pine  Canopy Species  Red Oak	mergent W  nted Red P  % Cover  15 2 78 5  Aspen M  % Cover 3	rine Size Class Pole/Log Log/Pole Log Pole/Log Size Class Log/Pole	Nonsto  Sawtimb  DBH  9 10 11 9  Sawtimb  DBH  DBH  12	er Well  Age  92  92  er Well  Age	5.4 23.0 Sub-Ca R 12.6 Sub-Ca	nopy Spec ed Oak 95 nopy Spec	Density Low  111-140 les Density	No N/A Avg. Height Variable N/A Avg. Height	Sapling	Drainage  Healthy stand.
EBlack	6239 - Mixed Er  42110 - Plar  Canopy Species  Bigtooth Aspen k/Red (Hybrid) Oak  Red Pine  Jack Pine  4311 - Pine  Canopy Species  Red Oak  Bigtooth Aspen	mergent W  nted Red P  % Cover  15 2 78 5  e, Aspen M  % Cover  3 45	rine Size Class Pole/Log Log/Pole Log Pole/Log Size Class Log/Pole Log/Pole Log/Pole	Nonsto  Sawtimb  DBH  9 10 11 9  Sawtimb  DBH  12 12	er Well  Age  92  92  er Well  Age	5.4 23.0 Sub-Ca R 12.6 Sub-Ca	nopy Spec ed Oak 95 nopy Spec	Density Low  111-140 les Density	No N/A Avg. Height Variable N/A Avg. Height	Sapling	Drainage  Healthy stand.
44 45 E Black	6239 - Mixed Er  42110 - Plar  Canopy Species  Bigtooth Aspen  k/Red (Hybrid) Oak  Red Pine  Jack Pine  4311 - Pine  Canopy Species  Red Oak  Bigtooth Aspen  White Pine	mergent W  ted Red P  Cover  15  2  78  5  Aspen M  Cover  3  45  20	rine Size Class Pole/Log Log/Pole Log Pole/Log Size Class Log/Pole Log Log/Pole Log/Pole Log/Pole Log/Pole	Nonsto	er Well  Age  92  92  er Well  Age	5.4 23.0 Sub-Ca R 12.6 Sub-Ca	nopy Spec ed Oak 95 nopy Spec	Density Low  111-140 les Density	No N/A Avg. Height Variable N/A Avg. Height	Sapling	Drainage  Healthy stand.
Black	6239 - Mixed Er  42110 - Plar  Canopy Species  Bigtooth Aspen  k/Red (Hybrid) Oak  Red Pine  Jack Pine  4311 - Pine  Canopy Species  Red Oak  Bigtooth Aspen  White Pine  Red Pine	mergent W  ted Red P  Cover  15  2  78  5  Aspen M  Cover  3  45  20  30  2	rine Size Class Pole/Log Log/Pole Log Pole/Log Log/Pole Log/Pole Log/Pole Log/Pole Log/Yole Log/Yole Log/XLog Pole	Nonsto	er Well  Age  92  92  er Well  Age  95	5.4 23.0 Sub-Ca R 12.6 Sub-Ca	nopy Spec ed Oak 95 nopy Spec	Density Low  111-140 les Density	No N/A Avg. Height Variable N/A Avg. Height	Sapling	Drainage  Healthy stand.  Buffer left when adjacent stands to the east were harvested.  Great regeneration. Several old plow lines near this stand, may be fire
144 15 E Black	6239 - Mixed Er  42110 - Plar  Canopy Species  Bigtooth Aspen  k/Red (Hybrid) Oak  Red Pine  Jack Pine  4311 - Pine  Canopy Species  Red Oak  Bigtooth Aspen  White Pine  Red Pine  Jack Pine	mergent W  nted Red P  % Cover  15 2 78 5  e, Aspen M  % Cover  3 45 20 30 2  ural Jack P	rine Size Class Pole/Log Log/Pole Log Pole/Log Log/Pole Log/Pole Log/Pole Log/Pole Log/Yole Log/Yole Log/XLog Pole	Nonsto	er Well  Age  92  92  er Well  Age  95	5.4  23.0  Sub-Ca  R  12.6  Sub-Ca  WI	nopy Spec ed Oak 95 nopy Spec hite Pine	111-140 les Density  Low  110-140 Low	No  N/A  Avg. Height  Variable  N/A  Avg. Height  Variable	Sapling	Drainage  Healthy stand.
444 45 EBlack	6239 - Mixed En  42110 - Plar  Canopy Species  Bigtooth Aspen k/Red (Hybrid) Oak  Red Pine  Jack Pine  4311 - Pine  Canopy Species  Red Oak  Bigtooth Aspen  White Pine  Red Pine  Jack Pine  42220 - Natu	mergent W  nted Red P  % Cover  15 2 78 5  e, Aspen M  % Cover  3 45 20 30 2  ural Jack P	retland rine Size Class Pole/Log Log/Pole Log Pole/Log Log/Pole Log/Pole Log/Pole Log/Yole Log/XLog Log/XLog Pole	Nonsto	er Well  Age  92  92  92  er Well  Age  95  Well	5.4  23.0  Sub-Ca  R  12.6  Sub-Ca  WI	nopy Spec ed Oak 95 nopy Spec hite Pine	111-140 les Density  Low  110-140 Low	No  N/A  Avg. Height  Variable  N/A  Avg. Height  Variable	Sapling	Drainage  Healthy stand.  Buffer left when adjacent stands to the east were harvested.  Great regeneration. Several old plow lines near this stand, may be fire



Stand		over Type		er Type Size Density		Acres	Stand Age	BA Range	Managed S	ite	General Comments
48	4130	Aspen		Sapling N	/ledium	65.2	6	Immature	N/A		MO is to create a barrens community. First burn was in 2017.
	Canopy Species	% Cover	Size Class	DBH	Age						
Blac	ck/Red (Hybrid) Oak	10	Sapling	1	6						
	Bigtooth Aspen	81	Sapling	1	6						
	Red Pine	3	Log	14							
	Jack Pine	5	Sapling	1	6						
Blac	ck/Red (Hybrid) Oak	1	Log	14							
49	4310 - Pir	ie, Oak Mix		Sapling	Well	9.6	90	1-50	N/A		Regen looks good.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Bigtooth Aspen	20	Sapling	2	17						
Blac	ck/Red (Hybrid) Oak	7	Log	14							
Blac	ck/Red (Hybrid) Oak	15	Sapling	2	17						
	Red Pine	30	Log	13	90						
	Jack Pine	28	Sapling	3	17						
50	4125 - Blac	k, N. Pin Oa	ak	Sapling	Poor	34.3	2	Immature	N/A		Regeneration is not so good though it has only been a couple years sin
	Canopy Species	% Cover	Size Class	DBH	Age						harvest.
	Red Pine	1	Log	16							
Blac	ck/Red (Hybrid) Oak	1	Log	14							
Blac	ck/Red (Hybrid) Oak	81	Sapling	1	2						
	Bigtooth Aspen	15	Sapling	2	16						
	White Pine	1	Log/Pole	10							
	Red Maple	1	Sapling	1	2						
51	42111 - Planted Deci	Red Pine, duous	Mixed	Sawtimb	er Well	44.8	92	111-140	N/A		Very good quality red pine, oak is fair. Some large 20"+ DBH red and white pine. Looks like a high water table in a lot of this stand.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	
	Bigtooth Aspen	10	Log	12		WI	hite Pine	Low	Variable	Sapling	
Blac	ck/Red (Hybrid) Oak	10	Log	14							-
	White Pine	5	Log/XLog	16							
	Red Pine	73	Log/XLog	16	92						
	Red Maple	2	Pole	7							
52	42110 - Plar	nted Red Pi	ne	Sawtimb	er Well	8.0	93	51-80	N/A		ORV Trail and drainage in stand.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	
	Red Oak	10	Log	14		Re	ed Maple	Low	Variable	Sapling	
	Quaking Aspen	2	Pole	8		WI	hite Pine	Medium	Variable	Sapling	
	White Pine	10	Pole/Log	9							-
	Red Pine	78	Log	16	93						



Stan	d Level 4 C	over Type		Size Densit	y Acres	Stand Age	BA Range	Managed S	ite	General Comments	MICHIGAN .
53	4132 - Asp	en, Jack Pi	ne F	Poletimber V	/ell 36.9	28	1-50	N/A		Nice mixed stand. Some oak and white pine present.	
	Canopy Species	% Cover	Size Class	DBH Ag	е						
	Bigtooth Aspen	64	Pole/Sapling	5 28	3						
	Red Pine	7	Log	14							
	Jack Pine	29	Pole/Sapling	5 28	3						
54	4133 - Aspe	en, Mixed P	ine F	Poletimber V	/ell 33.6	27	1-50	N/A		Nice mixed stand. Aspen regen looks good.	
	Canopy Species	% Cover	Size Class	DBH Ag	е						
	Red Maple	4	Pole/Sapling	5							
	White Oak	4	Log/Pole	12							
	Bigtooth Aspen	53	Pole/Sapling	5 27	7						
	White Pine	4	Log/Pole	10							
	Red Pine	35	Log	14 75	5						
55	42220 - Nat	ural Jack P	ine	Sapling We	ell 7.8	16	Immature	N/A		Jack Pine regen looks good.	
	Canopy Species	% Cover	Size Class	DBH Ag	е						
	Red Maple	5	Sapling	2 16	3						
	Bigtooth Aspen	10	Sapling	2 16	3						
	Jack Pine	85	Sapling	2 16	3						
56	623 - Emer	gent Wetla	nd	Nonstocke	d 10.5			No			
57	42250 -	Pine, Oak	Ş	Sawtimber P	oor 16.9	90	1-50	N/A		This stand was harvested in March 2017.	
	Canopy Species	% Cover	Size Class	DBH Ag	e Sub-Ca	nopy Specie	s Density	Avg. Height	Size		
	Red Oak	40	Log	11 90	Bigt	ooth Aspen	Full	10 - 20 feet	Sapling		
	White Pine	30	Log	10	R	ed Maple	Medium	10 - 20 feet	Sapling		
	Red Pine	30	Log	11							
58	42210 - Nat	tural Red Pi	ine S	Sawtimber V	/ell 7.7	93	111-140	N/A			
	Canopy Species	% Cover	Size Class	DBH Ag	e Sub-Ca	nopy Specie	s Density	Avg. Height	Size		
	Red Oak	15	Log	12		ooth Aspen	Low	10 - 20 feet	Sapling		
	White Pine	5	Pole/Log	9		hite Pine	Low	Variable	Sapling		
	Red Pine	65	Log	12 93	3						
	White Oak	3	Log	12							
	Red Maple	12	Pole	6							



Stand	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments	MICHIGAN .
59	4136 - Asper	n, Mixed Co	nifer	Sawtimbe	er Well	16.4	85	111-140	N/A		Drainage/creek weaves through this stand.	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Paper Birch	3	Pole	8		Ва	lsam Fir	Medium	Variable	Sapling		
	Quaking Aspen	15	Log	15				'			_	
	Bigtooth Aspen	53	Log	13	85							
	Balsam Fir	7	Log/Pole	10								
No	orthern White Cedar	6	Pole/Log	8								
	Red Pine	16	Log	16								
60	4123 -	Red Oak		Sawtimbe	er Well	14.0	96	81-110	N/A		Nice oak.	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size		
	Red Oak	82	Log	15	96	Ва	lsam Fir	Low	Variable	Sapling		
	Bigtooth Aspen	6	Log	12		Wh	nite Pine	Medium	Variable	Sapling		
	White Pine	3	Log	15				'			_	
	Red Pine	9	Log	14								
61	4310 - Pi	ne, Oak Mi	x S	Sawtimber	Mediun	n 17.0	74	1-50	N/A		Aspen and Red Maple were harvested about 10 years ago.	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Oak	27	Log	15		Re	d Maple	Medium	5 - 10 feet	Sapling		
	White Oak	21	Log	15		Bigto	oth Aspen	Medium	5 - 10 feet	Sapling		
	White Pine	35	Log/Pole	13	74	Wh	ite Pine	Low	Variable	Sapling		
	Red Pine	17	Log/Pole	12								
62	629 - Mixed nor	n-forested v	vetland	Nonsto	cked	1.4			No			
63	6120 - Lo	wland Ceda	ar	Sawtimbe	er Well	4.0	134	201+	N/A		Nice looking cedar. Some blowdown.	
	Canopy Species	% Cover	Size Class	DBH	Age							
	Quaking Aspen	4	Log	14								
	Black Spruce	4	Log/Pole	14								
No	orthern White Cedar	90	Log/Pole	10	134							
	White Pine	2	Log/XLog	18								
64	4123 -	Red Oak	S	Sawtimber	Mediun	n 10.6	94	51-80	N/A			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
		70	Log	14	94	Biato	oth Aspen	Medium	>20 feet	Sapling		
	Red Oak	72	Log	14	54	5.910	o ti i i i i o p o i i					
	Red Oak White Pine	25	Pole/Log	9	34		ed Pine	Trace	5 - 10 feet	Sapling		



Stand	Level 4 Co				Acres Stand Age BA Range			Managed S	ite	General Comments	
65	4122 - 0	Oak, Pine	Saw	rtimber	Medium	n 10.0	93	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Maple	7	Pole	6		Wh	ite Pine	Low	Variable	Sapling	
	White Pine	15	Log	13		Re	ed Oak	Low	Variable	Sapling	
	Red Pine	15	Log	11							•
	Red Oak	53	Log	16	93						
	White Oak	10	Log	14							
66	4191 - Mixed Upla Co	and Decidud onifer	ous with Saw	rtimber	Medium	n 11.0	95	81-110	N/A		Small pockets of lowland present in this stand.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Oak	35	Log	14	95	Bal	sam Fir	Low	Variable	Sapling	
	Bigtooth Aspen	30	Log/Pole	10		Re	ed Oak	Low	Variable	Sapling	
	Black Spruce	5	Pole	9		Bigto	oth Aspen	Low	Variable	Sapling	
	Red Pine	30	Log	14	95						
67	6112 - Lov	wland Aspe	n Sa	wtimb	er Well	4.8	90	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Quaking Aspen	80	Log/XLog	47	90	р.	d Manla				
	Balsam Fir			17	90	Re	d Maple	Low	Variable	Sapling	
		11	Pole/Log	9	90		ack Ash	Low	Variable Variable	Sapling Sapling	
Noi	rthern White Cedar	3	Pole/Log Log/Pole	9	90						
Noı			Pole/Log	9	90						
Nor	rthern White Cedar Black Ash	3	Pole/Log Log/Pole Pole	9 10 8	er Well						Nice regen. A lot of White Pine in the north part of the stand. some
	rthern White Cedar Black Ash	3 6	Pole/Log Log/Pole Pole	9 10 8	er Well	31.7	ack Ash	Low	Variable		Nice regen. A lot of White Pine in the north part of the stand. some pole/log oak and hemlock.
	Rick Ash  4130  Canopy Species  Red Maple	3 6 - Aspen	Pole/Log Log/Pole Pole Pole Pole Size Class Pole/Sapling	9 10 8 oletimb	er Well	31.7 Sub-Car	ack Ash  37	Low 51-80	Variable N/A	Sapling Size Sapling	
	rthern White Cedar Black Ash 4130 Canopy Species	3 6 - Aspen % Cover	Pole/Log Log/Pole Pole Pole Size Class Pole/Sapling Pole/Sapling	9 10 8 oletimb	er Well	31.7  Sub-Car	37 nopy Species	Low 51-80 Density	Variable  N/A  Avg. Height	Sapling	
68	Rick Ash  4130  Canopy Species  Red Maple	3 6 - Aspen % Cover	Pole/Log Log/Pole Pole Pole Pole Size Class Pole/Sapling	9 10 8 bletimb DBH 5 5 6	er Well	31.7  Sub-Car	37 nopy Species sam Fir	51-80  Density  High	Variable  N/A  Avg. Height  Variable	Sapling Size Sapling	
68	rthern White Cedar Black Ash 4130 Canopy Species Red Maple Paper Birch	3 6 - Aspen	Pole/Log Log/Pole Pole Pole Size Class Pole/Sapling Pole/Sapling	9 10 8 bletimb DBH 5 5	er Well Age 37 37	31.7  Sub-Car	37 nopy Species sam Fir	51-80  Density  High	Variable  N/A  Avg. Height  Variable	Sapling Size Sapling	
68	rthern White Cedar Black Ash  4130  Canopy Species Red Maple Paper Birch Quaking Aspen Bigtooth Aspen Balsam Fir	3 6 - Aspen	Pole/Log Log/Pole Pole  Pole  Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	9 10 8 bletimb DBH 5 5 6	er Well    Age	31.7  Sub-Car	37 nopy Species sam Fir	51-80  Density  High	Variable  N/A  Avg. Height  Variable	Sapling Size Sapling	
68	rthern White Cedar Black Ash  4130  Canopy Species Red Maple Paper Birch Quaking Aspen Bigtooth Aspen	3 6 - Aspen % Cover 4 7 30 51	Pole/Log Log/Pole Pole  Pole  Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	9 10 8 bletimb DBH 5 5 6 6	er Well    Age	31.7  Sub-Car	37 nopy Species sam Fir	51-80  Density  High	Variable  N/A  Avg. Height  Variable	Sapling Size Sapling	
68	rthern White Cedar Black Ash  4130  Canopy Species Red Maple Paper Birch Quaking Aspen Bigtooth Aspen Balsam Fir White Pine	3 6 - Aspen	Pole/Log Log/Pole Pole  Pole  Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	9 10 8 DBH 5 5 6 6 7 11	er Well    Age	31.7  Sub-Car	37 nopy Species sam Fir ite Pine	51-80  Density  High	Variable  N/A  Avg. Height  Variable	Sapling Size Sapling	
68	rthern White Cedar Black Ash  4130  Canopy Species Red Maple Paper Birch Quaking Aspen Bigtooth Aspen Balsam Fir White Pine	3 6 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Pole/Log Log/Pole Pole  Pole  Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	9 10 8 DBH 5 5 6 6 7 11	er Well    Age	31.7 Sub-Car Bal Wh	37 nopy Species sam Fir ite Pine	51-80  Density  High Low	N/A  Avg. Height  Variable  Variable	Sapling Size Sapling	pole/log oak and hemlock.
68	rthern White Cedar Black Ash  4130  Canopy Species Red Maple Paper Birch Quaking Aspen Bigtooth Aspen Balsam Fir White Pine	3 6 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Pole/Log Log/Pole Pole  Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole Log/Pole  r Sa	9 10 8 DBH 5 5 6 6 7 11	er Well    Age	31.7 Sub-Car Bal Wh	37 nopy Species sam Fir ite Pine	51-80  Density  High Low	N/A  Avg. Height  Variable  Variable  N/A	Size Sapling Sapling	pole/log oak and hemlock.



Stand	Level 4 Co	over Type		Size Dens	SILY	Acres Stand Age E		Managed S	-110	General Comments
70	6120 - Lov	wland Ceda	ar Sa	wtimber M	1edium	3.9 75	51-80	N/A		
С	Canopy Species	% Cover	Size Class	DBH A	Age	Sub-Canopy Species	Density	Avg. Height	Size	
North	nern White Cedar	50	Log/Pole	11	75	Balsam Fir	Medium	Variable	Sapling	
	Balsam Fir	20	Pole	8		Black Ash	Low	Variable	Sapling	
Qı	uaking Aspen	25	Pole	8						
l	Paper Birch	5	Pole	8						
71	6239 - Mixed E	mergent W	etland	Nonstock	ked	2.6		No		
72	4110 - Sugar M			Sawtimber		65.1 95	51-80	N/A		Regen gaps dominated by ribes with a little ironwood mixed in.
	Canopy Species		Size Class	DBH A		Sub-Canopy Species	Density	Avg. Height	Size	
	Sugar Maple	50	Log/Pole		95	Sugar Maple	Low	Variable	Sapling	
	Basswood	40	Log/Pole	14	95	Ironwood	Low	Variable	Sapling	
	Red Oak	6	Log/XLog	18						
Bi	Red Oak igtooth Aspen	6 4	Log/XLog Log	18						
73	igtooth Aspen 4119 - Mixed No	orthern Hard	Log dwoods s	14 Sawtimber		33.1 90	81-110	N/A		A lot of the birch in this stand is dying. A dozen or large oak and some
73 C	igtooth Aspen 4119 - Mixed No	4 orthern Hard % Cover	Log dwoods Size Class	14 Sawtimber	Age	Sub-Canopy Species	Density	Avg. Height	Size	A lot of the birch in this stand is dying. A dozen or large oak and some scattered aspen.
73 C	4119 - Mixed No Canopy Species Sugar Maple	orthern Hard Cover 50	Log  dwoods  Size Class  Log/Pole	Sawtimber  DBH A		Sub-Canopy Species Beech	<b>Density</b> Low	Avg. Height Variable	Sapling	
73 C	4119 - Mixed No Canopy Species Sugar Maple Red Maple	y Cover 50 20	Log dwoods \$ Size Class Log/Pole Pole/Log	DBH A	Age	Sub-Canopy Species	Density	Avg. Height		
73 C	4119 - Mixed No Canopy Species Sugar Maple Red Maple Basswood	4 orthern Hard 50 20 5	Log  dwoods Size Class Log/Pole Pole/Log Log/Pole	14 Sawtimber  DBH A  10 9  8 12	Age	Sub-Canopy Species Beech	<b>Density</b> Low	Avg. Height Variable	Sapling	
73 C	4119 - Mixed Notes and August Maple Red Maple Basswood Beech	4 Porthern Hard   % Cover   50   20   5   8	Log  dwoods Size Class  Log/Pole  Pole/Log  Log/Pole  Log/Pole  Log/Pole	14 Sawtimber  DBH A  10 9  8 12  11	Age	Sub-Canopy Species Beech	<b>Density</b> Low	Avg. Height Variable	Sapling	
73 C	4119 - Mixed Notes Canopy Species Sugar Maple Red Maple Basswood Beech Red Oak	4 Porthern Hard   % Cover   50   20   5   8   8   8	Log  dwoods  Size Class  Log/Pole  Pole/Log  Log/Pole  Log/Pole  XLog/Log	14 Sawtimber  DBH A  10 9  8 12  11 21	Age	Sub-Canopy Species Beech	<b>Density</b> Low	Avg. Height Variable	Sapling	
73 C	4119 - Mixed Notes Canopy Species Sugar Maple Red Maple Basswood Beech Red Oak Paper Birch	4 Cover 50 20 5 8 8 8 8 8	Log  dwoods  Size Class  Log/Pole  Pole/Log  Log/Pole  Log/Pole  XLog/Log  Log  Log	14 Sawtimber  DBH A  10 \$  8	Age	Sub-Canopy Species Beech	<b>Density</b> Low	Avg. Height Variable	Sapling	
73 C	4119 - Mixed Notes Canopy Species Sugar Maple Red Maple Basswood Beech Red Oak	4 Porthern Hard   % Cover   50   20   5   8   8   8	Log  dwoods  Size Class  Log/Pole  Pole/Log  Log/Pole  Log/Pole  XLog/Log	14 Sawtimber  DBH A  10 9  8 12  11 21	Age	Sub-Canopy Species Beech	<b>Density</b> Low	Avg. Height Variable	Sapling	
73 C	igtooth Aspen  4119 - Mixed No Canopy Species Sugar Maple Red Maple Basswood Beech Red Oak Paper Birch igtooth Aspen	4 Cover 50 20 5 8 8 8 8 8	Log dwoods Size Class Log/Pole Pole/Log Log/Pole Log/Pole XLog/Log Log Log Log	14 Sawtimber  DBH A  10 9  8 12  11 21  12	<b>Age</b> 990	Sub-Canopy Species Beech	<b>Density</b> Low	Avg. Height Variable	Sapling	
73 C S S S S S S S S S S S S S S S S S S	igtooth Aspen  4119 - Mixed Note  Canopy Species  Sugar Maple  Red Maple  Basswood  Beech  Red Oak  Paper Birch  igtooth Aspen  6120 - Love  Canopy Species	4  Orthern Hard  % Cover  50 20 5 8 8 8 1	Log dwoods Size Class Log/Pole Pole/Log Log/Pole Log/Pole XLog/Log Log Log Log	14 Sawtimber  DBH A  10 9  8 12  11 21  12 14	Age 90 Well	Sub-Canopy Species  Beech  Striped Maple	Density Low Low	Avg. Height Variable 5 - 10 feet	Sapling	scattered aspen.
73 C S S S S S S S S S S S S S S S S S S	igtooth Aspen  4119 - Mixed Note  Canopy Species  Sugar Maple  Red Maple  Basswood  Beech  Red Oak  Paper Birch  igtooth Aspen  6120 - Love	4  Orthern Hard  % Cover  50 20 5 8 8 8 1	Log  dwoods  Size Class  Log/Pole  Pole/Log  Log/Pole  Log/Pole  XLog/Log  Log  Log  Log  Size Class	14 Sawtimber  DBH A  10 9  8 12  11  21  12  14  Sawtimber	Age 90 Well	Sub-Canopy Species Beech Striped Maple  5.6 110	Density Low Low 81-110	Avg. Height Variable 5 - 10 feet  N/A	Sapling Sapling	scattered aspen.
73 C	igtooth Aspen  4119 - Mixed Note  Canopy Species  Sugar Maple  Red Maple  Basswood  Beech  Red Oak  Paper Birch  igtooth Aspen  6120 - Love  Canopy Species	4  Orthern Hard  **Cover*  50 20 5 8 8 8 1 1  wland Ceda  **Cover*	Log  dwoods  Size Class  Log/Pole  Pole/Log  Log/Pole  XLog/Log  Log  Log  Size Class	14 Sawtimber  DBH A 10 9 8 12 11 21 12 14 Sawtimber  DBH A	Age 90 Well	Sub-Canopy Species  Beech Striped Maple  5.6 110  Sub-Canopy Species	Density Low Low 81-110 Density	Avg. Height Variable 5 - 10 feet  N/A  Avg. Height	Sapling Sapling Size	scattered aspen.
73 C S S S S S S S S S S S S S S S S S S	aigtooth Aspen  4119 - Mixed Note  Canopy Species  Sugar Maple  Red Maple  Basswood  Beech  Red Oak  Paper Birch  igtooth Aspen  6120 - Love  Canopy Species  Red Maple	4  Orthern Hard  **Cover*  50 20 5 8 8 8 1  wland Ceda  **Cover*  7	Log  dwoods  Size Class  Log/Pole  Pole/Log  Log/Pole  XLog/Log  Log  Log  Log  Log  Log  Log  L	14 Sawtimber  DBH A  10 9  8 12  11 21  12 14  Sawtimber  DBH A  8	Age 90 Well	Sub-Canopy Species  Beech Striped Maple  5.6 110  Sub-Canopy Species  Paper Birch	Density  Low  Low  81-110  Density  Low	Avg. Height Variable 5 - 10 feet  N/A  Avg. Height Variable	Sapling Sapling Size Sapling Sapling Sapling Sapling	A lot of Blowdown.
73 C	igtooth Aspen  4119 - Mixed No  Canopy Species  Sugar Maple  Red Maple  Basswood  Beech  Red Oak  Paper Birch  igtooth Aspen  6120 - Lov  Canopy Species  Red Maple  uaking Aspen	4 Orthern Hard % Cover 50 20 5 8 8 8 1 wland Ceda % Cover 7 5	Log  dwoods  Size Class  Log/Pole  Pole/Log  Log/Pole  XLog/Log  Log  Log  Size Class  Pole/Log  Log  Log	14 Sawtimber  DBH A  10 9  8 12 11 21 12 14  Sawtimber  DBH A  8 14 9	Age 90 Well	Sub-Canopy Species  Beech Striped Maple  5.6 110  Sub-Canopy Species  Paper Birch  Balsam Fir	Density  Low  Low  81-110  Density  Low  High	Avg. Height Variable 5 - 10 feet  N/A  Avg. Height Variable Variable	Sapling Sapling Size Sapling Sapling	A lot of Blowdown.
73 C S S S S S S S S S S S S S S S S S S	igtooth Aspen  4119 - Mixed Note  Canopy Species  Sugar Maple  Red Maple  Basswood  Beech  Red Oak  Paper Birch  igtooth Aspen  6120 - Low  Canopy Species  Red Maple  uaking Aspen  Balsam Fir	4 Cover 50 20 5 8 8 8 1 1 Wland Ceda % Cover 7 5 20	Log  dwoods  Size Class  Log/Pole  Pole/Log  Log/Pole  XLog/Log  Log  Log  Log  Log  Log  Log  L	14 Sawtimber  DBH A  10 9  8 12 11 21 12 14  Sawtimber  DBH A  8 14 9	Well	Sub-Canopy Species  Beech Striped Maple  5.6 110  Sub-Canopy Species Paper Birch Balsam Fir White Pine	Density  Low  Low  81-110  Density  Low  High Low	Avg. Height Variable 5 - 10 feet  N/A  Avg. Height Variable Variable Variable	Sapling Sapling Size Sapling Sapling Sapling Sapling	A lot of Blowdown.



Stan	d Level 4 C	over Type		Size Dens	ity	Acres	Stand Age E	BA Range	Managed S	ite	General Comments
76	4191 - Mixed Upla Co	and Decidu	ous with	Sawtimber '	Well	14.7	70	111-140	N/A		
	Canopy Species	% Cover	Size Class	DBH A	ge	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	35	Pole/Log	8 7	70	Re	d Maple	Low	Variable	Sapling	
	Paper Birch	8	Log/Pole	11		Ва	lsam Fir	High	Variable	Sapling	
	Quaking Aspen	30	Log	15		WI	nite Pine	Low	Variable	Sapling	
	White Pine	5	XLog/Log	18		BI	ack Ash	Low	Variable	Sapling	
	Hemlock	3	Log/Pole	11							
	Red Oak	4	Log	14							
	Balsam Fir	10	Pole	9							
No	orthern White Cedar	5	Pole	8							
77	6112 - Lov	wland Aspe	n	Sawtimber '	Well	6.6	95	111-140	N/A		Small creek through stand.
	Canopy Species	% Cover	Size Class	DBH A	ge	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Paper Birch	2	Log/Pole	10		Re	d Maple	Low	5 - 10 feet	Sapling	
	Quaking Aspen	67	Log	16 9	95		lsam Fir	Medium	5 - 10 feet	Sapling	
	Balsam Fir	15	Log/Pole	10	L	Ta	ag Alder	Low	5 - 10 feet	Tall Shrub	
No	orthern White Cedar	11	Log/Pole	10							
	Hemlock	5	Pole/Log	9							
78	4310 - Pi	ne, Oak Mix	<	Sawtimber '	Well	36.0	90	81-110	N/A		Aspen and red maple harvested in 2004.
	Canopy Species	% Cover	Size Class	DBH A	ge	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Oak	55	Log	14 9	90	Re	d Maple	Medium	5 - 10 feet	Sapling	
	White Pine	35	Log	14 7	74	Bigto	oth Aspen	Medium	5 - 10 feet	Sapling	
	Red Pine	10	Log	13							
79	310 - Herbac	eous Open	land	Nonstock	ed	1.9	L	Inspecified	No		Large pile of junk on the edge of the opening, mostly scrap metal.
80	4131 - A	spen, Oak		Sawtimber '	Well	10.2	93	51-80	N/A		Some nice red maple stems. Some advanced red oak regen in places.
	Canopy Species	% Cover	Size Class	DBH A	ge	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	5	Pole	6		Re	d Maple	Low	Variable	Sapling	
	Red Oak	45	XLog/Log	21 9	93	I	Beech	Low	Variable	Sapling	
	Sugar Maple	5	Log/Pole	10		Ва	lsam Fir	Medium	Variable	Sapling	
	Bigtooth Aspen	40	Log	12		Iro	onwood	Low	Variable	Sapling	
	White Pine	5	Pole	8						-	
81	122 - Road	d/Parking L	ot	Nonstock	ed	3.4			No		Hutchinson Hwy/Dangler Road



Stand	Level 4 Cover Type			Size De	nsity	Acres Stand Age BA Range			Managed Site		General Comments		
82	6120 - Lowland Cedar			Sawtimber Well		5.6	109	201+	N/A		A lot of the aspen is dead and dying. Some mortality/decline in cedar.		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size			
	Quaking Aspen	10	Log	14		Ва	lsam Fir	Medium	Variable	Sapling			
	Black Spruce	2	Log	15		Ta	g Alder	Low	5 - 10 feet	Tall Shrub			
No	orthern White Cedar	73	Log/Pole	10	109	Wh	ite Pine	Low	Variable	Sapling			
_	Balsam Fir	15	Pole	8				1					
83	4123 -	Sawtimb				81-110	1-110 N/A		Aspen and Red Maple were harvested in 2003. Very limited regeneratio of aspen and maple; oak regen, little to none.				
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	or aspert and maple, oak regen, little to none.		
	Red Oak	82	Log	14	102	Re	d Maple	Low	5 - 10 feet	Sapling			
	White Pine	15	Log/Pole	11		Bigto	oth Aspen	Trace	5 - 10 feet	Sapling			
	Red Pine	3	Log	14		Wh	ite Pine	Low	Variable	Sapling			
84	6120 - Lowland Cedar			Sawtimber Well		17.8 101 1		141-170 N/A			heavy blowdown		
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size			
	Quaking Aspen	19	Pole/Log/Sa	р 9		Ва	lsam Fir	High	Variable	Sapling			
	Balsam Fir	15	Pole	8		Та	g Alder	Trace	5 - 10 feet	Tall Shrub			
No	orthern White Cedar	66	Log/Pole	10	101	H	emlock	Trace	Variable	Sapling			
85	4311 - Pine	e, Aspen M	⁄lix l	Poletimb	er Well	27.2	27	81-110	N/A		Aspen removed in 1993. Oak, white pine and red pine were left.		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size			
	Bigtooth Aspen	42	Pole/Sapling	g 5	27	Ва	Isam Fir	Low	Variable	Sapling			
	White Pine	25	Log	14	80	Wh	ite Pine	Trace	Variable	Sapling			
	Red Pine	25	Log	12		Pap	er Birch	Trace	Variable	Sapling			
	Red Oak	5	Log	14									
	Red Maple	2	Sapling	3									
	Quaking Aspen	1	Pole/Sapling	g 5									
86	6112 - Lov	wland Aspe		Sapling	Well	12.3	27 I	mmature	N/A		Some paper birch regen present.		
	Canopy Species		Size Class		Age		nopy Species	Density	Avg. Height	Size			
	Quaking Aspen	99	Sapling/Pole		27	Ва	Isam Fir	Medium	Variable	Sapling			
	Balsam Fir	1	Pole	7		Par	oer Birch	Low	Variable	Sapling			
						Та	g Alder	Medium	5 - 10 feet	Tall Shrub			
87	6120 - Lov	wland Ceda	ar I	Poletimb	er Poor	5.9	120	81-110	N/A		Cedar is dying.		
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size			
	Balsam Fir	5	Pole	8		Ва	lsam Fir	Medium	Variable	Sapling			
No	orthern White Cedar	80	Pole	8	120	Bla	ack Ash	Low	Variable	Sapling			
	Black Ash	15	Pole	8			g Alder	Medium	5 - 10 feet	Tall Shrub			

Gaylord Mgt. Unit

# Report 7 - Stands



Stand	Level 4 Cover Type			Size Density		Acres	Stand Age I	BA Range	Managed Site		General Comments	MICHIGAN .
89	6229 - Mixed	l lowland shrub		Nonstocked		6.9	l	Jnspecified	No		Acquired in August 2021.	
90	4310 - Pir	ne, Oak Mix	(	Sapling Medium		n 62.5	6	Immature	N/A			
С	Canopy Species	% Cover	Size Class	DBH	Age							
Black/	/Red (Hybrid) Oak	49	Sapling	1	6							
	Jack Pine	49	Sapling	1	6							
Bi	igtooth Aspen	2	Sapling	1	6							
91	42210 - Nati			Sawtimb			95	51-80	N/A			
С	Canopy Species	% Cover Size Clas				Sub-Canopy Species			Avg. Height	Size		
D	Red Pine	95	Log/Pole	12	95	Black/Re	d (Hybrid) Oal	Medium	5 - 10 feet	Sapling		
віаск/	/Red (Hybrid) Oak	5	Log/Pole	10								
92	6112 - Low	vland Aspe	n	Sawtimb	er Wel	7.0	51	81-110	N/A			
	Canany Engains	% Cover	Size Class	DBF	Δ	Sub Co	aany Enacies	Density	Acces 11 at a last	Size		
С	Canopy Species	% Cover	0.20 0.000	וטט	Age	Sub-Ca	nopy Species	Delisity	Avg. Height	Size		
	uaking Aspen	90	Log/Pole	10	51		g Alder	Low	5 - 10 feet	Tall Shrub		
Q						Та						
Q	uaking Aspen	90	Log/Pole	10		Ta Wh	g Alder	Low	5 - 10 feet	Tall Shrub		