

Compartment Review Presentation

Gwinn Forest Management Unit

Compartment 32012 Entry Year 2027 Acreage: 1,245

County: Marquette

Management Area: Menominee-Marquette

Stand Examiner: Sierra Rosten

Legal Description:

T44N R23W Section(s) 21, 28, 33

Identified Planning Goals:

To maintain and enhance the health and sustainability of the forest and associated communities.

Soil and topography:

Level swamps and numerous wetland drainages with areas of upland flats and ridges.

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

Compartment land locked by private ownership on north, south and west borders; east side abuts State land. Hunting and some fishing opportunities.

Unique Natural Features:

Archeological, Historical, and Cultural Features:

No concerns identified. Old logging evidence throughout.

Special Management Designations or Considerations:

Potential for eagle, osprey, and great blue heron rookery. Potential for moose and wolf. Potential for calvpso orchid, rayless mountain ragwort and ram's head lady's-slipper in conifer swamps.

Watershed and Fisheries Considerations:

This compartment contains headwater reaches of the Rapid River and Deer Creek. The Rapid River and Deer Creek are designated Type 1 trout streams less than 50-ft wide and have predicted mean July water temperatures that range from of 64.2 to 64.5°F (cold stream). 300-ft buffers are recommended for the Rapid River and Deer Creek in riparian areas susceptible to Aspen regeneration. For areas not susceptible to Aspen regeneration, a minimum 100-foot, plus 5 feet per 1% increase in slope, Riparian Management Zone is recommended to protect these areas in accordance with Best Management Practices.

Wildlife Habitat Considerations:

This compartment is found within the Menominee-Marquette Management Area, on Ground Moraines in southeastern Marquette, southwestern Alger, and northwestern Delta Counties. The dominant Natural Communities are poor conifer swamps, mesic northern forests, and dry northern forests. Major forest cover types include Northern Hardwood, Aspen, and Mixed Lowland Conifer. This management area contains a large proportion of hardwood forest which regenerates well partly due to the heavier snow cover and lower deer numbers than the southern portion of this Management Area. The most significant wildlife management issues in the management area are: mast (hard and soft); mature forest (upland deciduous, especially aspen and mixed forest with little understory); course woody debris, early successional forest, and deer wintering complexes. The following have been identified as featured species for the Menominee-Marquette Management Area: American Woodcock, Blackburnian Warbler, Cerulean Warbler, Golden-winged Warbler, Black-backed Woodpecker, Ruffed Grouse, Turkey, American Marten, Snowshoe Hare, White-tailed Deer, Black Bear.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of medium-textured glacial till. Glacial drift thickness appears to range from 0 to 25 feet in the area. The Ordovician Black River Group (and possibly some Trenton Group) subcrops below the glacial drift. This formation is quarried for stone/dolomite in other areas of the UP. A quarry is located three miles west in Section 25, T44N R24W, and potential appears to be good in the compartment. Sand and gravel potential for the area is poor, due to the thin glacial drift. Abandoned iron mines are located ten miles to the northwest. This compartment has not been leased for metallic mineral exploration. There is no economic oil and gas production in the UP.

Vehicle Access:

Limited access off of County Road 444, through private lands. Access from the south through private lands east of Lathrop 10/27/2025 11:21:44 AM - Page 1 of 2

in Delta County. Mainly winter access only.

Survey Needs:

None at this time.

Recreational Facilities and Opportunities:

Fairly restricted, due to access.

Fire Protection:

Low fire risk 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

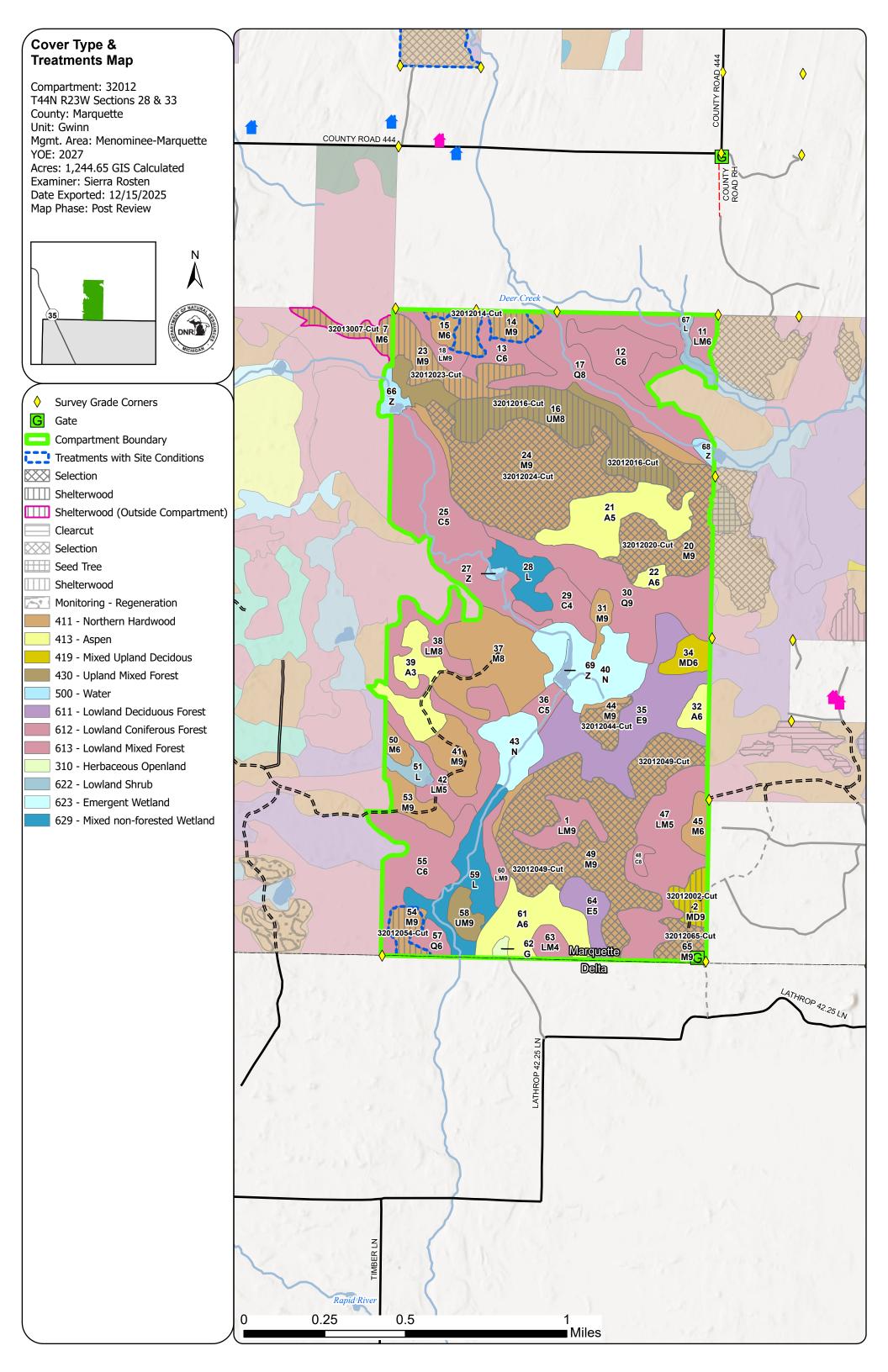
The following information is displayed, where pertinent, on the attached compartment maps:

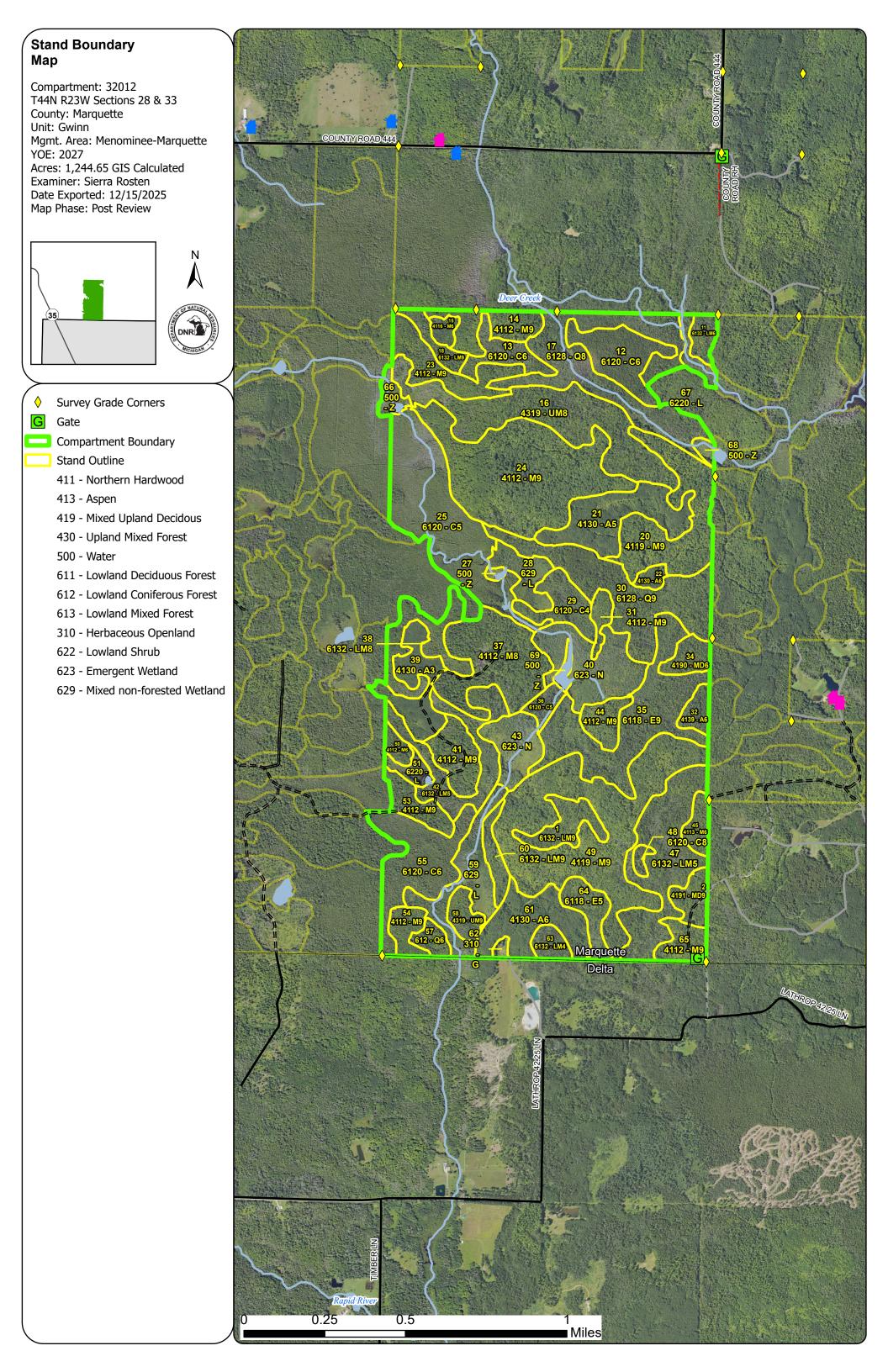
Base feature information, stand boundaries, cover types, and numbers

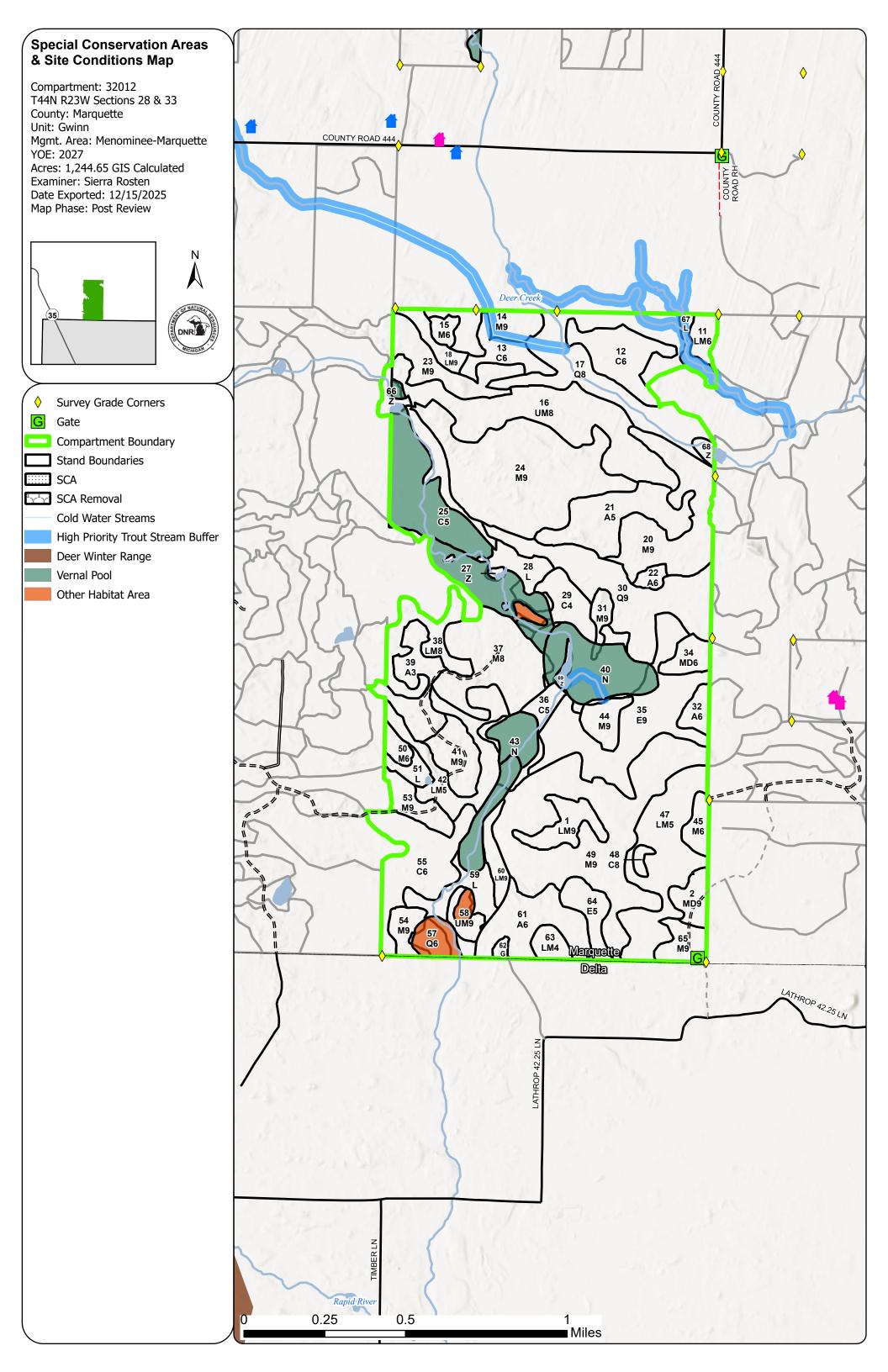
Proposed treatments

Site condition boundaries

Details on the road access system







Compartment 12 Year of Entry 2027

Gwinn Mgt. Unit Sierra Rosten: Examiner



Age Class

	Į de la propertie de la proper		3 / 8	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	P &	\$ /\$	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3/8	\$ / R	R &	* *	3 /2	70,	Ø. /&	N. S.	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	B. J.	\$ Juli	A LOS
Aspen	0	0	23	71	0	0	0	0	0	0	0	0	0	0	0	0	0	7	100
Cedar	0	0	0	0	0	0	0	0	0	16	71	2	6	38	39	0	0	0	172
Herbaceous Openland	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Lowland Conifers	0	0	0	0	0	0	0	0	0	0	62	62	0	0	0	0	0	0	124
Lowland Deciduous	0	0	0	0	0	0	0	0	0	0	0	74	0	0	0	0	0	0	74
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	7	30	112	0	0	0	0	0	0	149
Lowland Shrub	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53
Marsh	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	10	18
Northern Hardwood	0	0	0	0	0	0	0	4	0	0	65	86	0	0	0	0	9	248	412
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	67	0	0	0	0	0	8	75
Water	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Total	121	0	23	71	0	0	0	4	0	23	228	412	6	38	39	0	9	273	1245



Report 2 – Treatment Summary

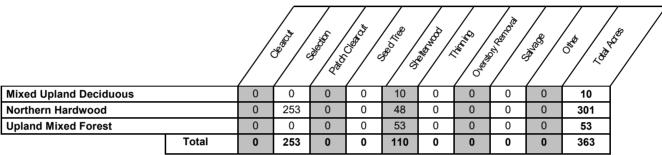
Gwinn Mgt. Unit Year of Entry: 2027

Acres of Harvest

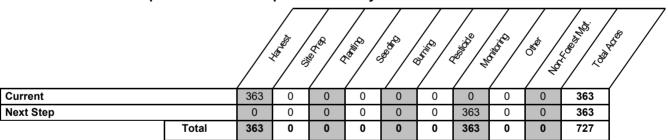
Compartment 12
Total Compartment Acres: 1,245

Commercial Harvest - 676 Harvests with Site Condition - 48 Next Step Harvest - 0 Habitat Cut - 0

Cover Type by Harvest Method



Proposed and Next Step Treatments by Method



32012016-Cut 53.3 4319 - Mixed 103 111-Harvest Shelterwood 4319 - Mixed Planting No **Upland Forest** 140 **Upland Forest** Record

<u>Prescription</u> Leave 30-50 BA residual as target. Leave all cedar, hemlock, yellow birch, and white pine. Mark large re maple or white spruce to meet residual basal area. Treatment acreage may differ due to wet ground. Do not push treatment into site condition. This are Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Any species currently in the overstory.

Regen:

Other

Winter cut only.

Comment:

Site Condition:

Proposed Start Date: 10/01/2026

s t		Gwin	n Mgt. Unit		Repoi	rt 3	Treatments		Compartmen Year of Entr		DNR DNR
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
20	32012020-Cut		4119 - Mixed Northern Hardwoods	9	108	111- 140	Harvest	Selection	4119 - Mixed Northern Hardwoods	Planting Record	No
Next Treat Acce Rege Other Comm	ss: spruce Step Monito tments: ptable Any spen:	as seed s ring, Natur ecies curre cut only de	90 BA. Leave all whource. Mark heavier al Regen (Re-Inventently present in the oue to wet areas of ce	in areas vory) verstory.	with low	quality m					firm white
23	32012023-Cut	23.3	4112 - Maple, Beech, Cherry Association	9	108	141- 170	Harvest	Shelterwood	4112 - Maple, Beech, Cherry Association	Planting Record	No
Preso Spec			-60 BA. Leave all ced for seed source.	dar, heml	ock, yell	ow birch,	and cherry. Fav	or leaving maple. L	ook for opportuni	ties to retain	some wind
_	Step Monito tments:	ring, Natur	al Regen (Re-Invent	ory)							
Acce Rege		ecies curre	ently present in the o	verstory.							
Other	r Treatm	ent acreaç	ge may differ due to a	adjacent v	wet stan	ds. Winte	er cut only due to	o access through w	et ground.		

Comment:
Site Condition:

Proposed Start Date: 10/01/2026

24 32012024-Cut 89.1 4112 - Maple, 9 108 141- Harvest Selection 411 - Northern Current No Beech, Cherry 170 Hardwood
Association

<u>Prescription</u> Specs: Thin stand to 70-90 BA. Focus on removing some large diameter trees to open the canopy to release regeneration, especially in areas with heavy maple regeneration. Favor species diversity and leave all yellow birch and black cherry. Leave some large cavity

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Any species currently in the overstory.

Regen:

Other Access through private. Northwest part of stand was cut off due to wet ground and Rapid River buffer. Winter cut only.

Comment:

Site Condition:

Proposed Start Date: 10/01/2026



S t						-				Year of Entr	y: 2027	DNR
a n d	Treatn Nan		Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
44	320120	44-Cut	8.4	4112 - Maple, Beech, Cherry Association	9	108	141- 170	Harvest	Selection	4112 - Maple, Beech, Cherry Association	Current	No
Pres Spe				90 BA. Favor leavin e all legacy trees (26								e
	t Step atments:	Monitor	ing, Natura	al Regen (Re-Invent	cory)							
Acce Reg		Any sp	ecies curre	ntly in the overstory	' .							
Othe Com	e <u>r</u> nment:	Winter	cut only.									
Site	Conditio	<u>n:</u>										
Prop	osed Sta	art Date:	10/01/20	26								
49	320120	49-Cut	104.3 N	4119 - Mixed orthern Hardwoods	9	108	111- 140	Harvest	Selection	4119 - Mixed Northern Hardwoods	Current	No
Pres Spe				90 BA. Leave all ce							to maintain s	species
Next	t Step atments:		,	al Regen (Re-Invent		110, as w	ven as an	y logacy trocs (2	o or greater bbirg.	oreate regener		
	eptable_	Any sp	ecies curre	ntly present in the o	overstory.							
Othe		Winter	cut only.									
Site	Conditio	<u>n:</u>										
Prop	osed Sta	art Date:	10/01/20	26								
54	320120	54-Cut	8.3	4112 - Maple, Beech, Cherry Association	9	188	171- 200	Harvest	Shelterwood	4112 - Maple, Beech, Cherry Association	Cutting Record	No
Pres Spe				60 BA. Leave all ce hite spruce as seed		ellow bire	ch. Leave	some large cav	vity trees for wildlife	. In addition, lool	k for opportun	ities to
	t Step atments:	Monitor	ing, Natura	al Regen (Re-Invent	cory)							
Acce Reg	•	Any sp	ecies curre	ntly present in the o	anopy.							
Othe Com	er nment:			ortheast portion of st eded to access thro				a 100-foot buffe	er around Rapid Riv	er to meet BMP s	tandards. Por	table

Site Condition: Portable Bridge Needed

Proposed Start Date: 10/01/2026

S t		Gwinn	Mgt. Unit		Repor	t 3 '	Treatments		Compartmen Year of Entry		DNR DNR
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
65	32012065-Cut	10.4	4112 - Maple, Beech, Cherry Association	9	108	141- 170	Harvest	Selection	4112 - Maple, Beech, Cherry Association	Current	No
Preso Spec			70 BA. Mark more in eate gaps, if possib		ith good	regenera	ation. Leave all c	edar, hemlock, and	d yellow birch. Loc	k for areas o	of heavy
	Step Monito	ring, Natura	l Regen (Re-Invent	cory)							
Acce Rege		ecies curre	ntly present in the s	stand.							
Othe Com	<u>r</u> ment:										
Site 0	Condition:										
Prop	osed Start Date	<u>:</u> 10/01/20	26								
7	32013007-Cut		4119 - Mixed orthern Hardwoods	6	108	111- 140	Harvest	Shelterwood	4119 - Mixed Northern Hardwoods	Planting Record	No
Prese Spec			60 BA. Leave all ce for seed source.	dar, hemlo	ock, yello	ow birch,	and cherry. Fav	or leaving maple. L	ook for opportunit	ies to retain	some wind
	<u>Step</u> Monito tments:	ring, Natura	ıl Regen (Re-Invent	cory)							
Acce Rege		ecies curre	ntly present in the c	overstory.							

Total Treatment 373.8 Acreage Proposed:

OOYOE

Proposed Start Date: 10/01/2026

Other Comment:

Site Condition:

Gwinn Mgt. Unit

Compartment: 12 Year of Entry: 2027



Sierra Rosten : Examiner

Total	Acres	Acres Avail	Acres		Domina	nt Site	e Con	dition	s
Acres	Available	With Condition	Not Available		2B	2D	2G	2H	3J
71	69	0	2	Aspen					2
154	55	0	99	Cedar					99
2	2	0	0	Herbaceous Openland					
95	6	0	90	Lowland Conifers			56		33
74	13	0	61	Lowland Deciduous			55		6
147	133	4	10	Lowland Mixed Forest	4				10
53	53	0	0	Lowland Shrub					
54	54	0	0	Marsh					
18	18	0	0	Mixed Upland Deciduous					
328	278	24	26	Northern Hardwood	16	8		6	21
21	0	0	21	Upland Mixed Forest			9	8	4
12	12	0	0	Water					
1,029	691	28	309	Total Forested Acres	20	8	120	14	175
	67%	3%	30%	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.

	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
Unavailable	3J: Water quality/BMPs (stream, river, or lake)	50	Unspecified	Unspecified	Unspecified	Unspecified
Unavailable	3J: Water quality/BMPs (stream, river, or lake)	102	Unspecified	Unspecified	Unspecified	Unspecified
omments:						
<u> </u>	Unavailability Unavailable omments: eer Creek	Unavailable Unavailable 3J: Water quality/BMPs (stream, river, or lake) omments: eer Creek Unavailable 3J: Water quality/BMPs (stream, river, or lake)	Unavailable	Unavailable	Unavailable 3J: Water quality/BMPs (stream, river, or lake) Unavailable 3J: Water quality/BMPs (stream, river, or lake) Unavailable 3J: Water quality/BMPs (stream, river, or lake) Unavailable 3J: Water quality/BMPs (stream, river, or lake)	Unavailable 3J: Water quality/BMPs 50 Unspecified Unspecified Unspecified omments: eer Creek Unavailable 3J: Water quality/BMPs 102 Unspecified Unspecified Unspecified Unspecified Unspecified

Compartment: 12 Year of Entry: 2027



3	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	6	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Maple stand surrou	nded by wet Q, C, and N types	. No acce	ess into stand.			
4	Available	2B: Unknown if access through adjacent landowner(s) is possible	16	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
5	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Rapid River						
6	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	3	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Rapid River						
7	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	8	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Island within lowlan	d type					
8	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

Gwinn Mgt. Unit

Sierra Rosten: Examiner

Gwinn Mgt. Unit Sierra Rosten : Examiner



9	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	56	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
10	Available	2B: Unknown if access through adjacent landowner(s) is possible	4	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: f stand were to be	treated, it would be best to com	bine w	rith State land to the east, whic	ch would also require p	rivate access.	
11	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	8	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
13	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	3	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
14	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	55	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
15	Available	2D: Portable bridge needed (Dept. bridge will be adequate)	8	2B: Unknown if access through adjacent landowner(s) is possible	Unspecified	Unspecified	Unspecified
Å	Comments: Access from the Sc cross river.	outh through private. Private lan	downe	r has a bridge across the river	with unknown weight o	capacity. Portable bridge wo	uld be needed to

Gwinn Mgt. Unit

Sierra Rosten : Examiner



16	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	16	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						
17	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	9	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						

Gwinn Mgt. Unit Compartment: 012
Year of Entry: 2027

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 A	Acres
Rapid River pool	Spring, Wetlands, or Riparian Areas	Vernal Pool	SCA	1
Comments L-LOWLAND BRUSH				
Raid River pools	Spring, Wetlands, or Riparian Areas	Vernal Pool	SCA	34
Comments WET, ALONG STREAM.	Surrounded by wet types. Now turne	ed into an old beaver flooding	area with lots of dead trees standing .	
Rapid River corridor N.	Spring, Wetlands, or Riparian Areas	Vernal Pool	SCA Removal	40
Comments Contains Rapid River and	also provides wildlife travel corridor			
Rapid River pool	Spring, Wetlands, or Riparian Areas	Vernal Pool	SCA Removal	1
Comments L-LOWLAND BRUSH				
Rapid River wetlands	Spring, Wetlands, or Riparian Areas	Vernal Pool	SCA Removal	27
Comments				
Rapid River Hardwood Island	Habitat Area or Habitat Corridor	Other Habitat Area	SCA Removal	2
Comments Surrounded by wet Q,E,L to	tynes			
Rapid River drainage	Spring, Wetlands, or Riparian Areas	Vernal Pool	SCA Removal	12
Comments L-LOWLAND BRUSH				
Rapid River mid pools	Spring, Wetlands, or Riparian Areas	Vernal Pool	SCA Removal	12
Comments WET, ALONG STREAM.	Surrounded by wet types. Now turne	ed into an old beaver flooding	area with lots of dead trees standing .	
Raid River pools	Spring, Wetlands, or Riparian Areas	Vernal Pool	SCA Removal	34
Comments WET, ALONG STREAM.	Surrounded by wet types. Now turne	ed into an old beaver flooding	area with lots of dead trees standing .	

Gwinn Mgt. Unit Compartment: 012
Year of Entry: 2027

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
Rapid Hardwood Island Comments FAIR STAND, DEER DAMA	Habitat Area or Habitat Corridor	Other Habitat Area Qand E type around the stand.	SCA Removal	3
Rapid River S. corridor Comments C6Q4, NICE CEDAR.	Habitat Area or Habitat Corridor	Other Habitat Area	SCA Removal	10

Report 7 - Stands

Compartment: 12 Year of Entry: 2027



Stand Level 4 Cover Type		s	ize De	nsity	Acres	Stand Age E	A Range	Managed S	ite	General Comments			
1	6132 - Mixed Lowla	and Forest	with Cedar Sa	wtimb	er Well	14.1	108	81-110	N/A	\	2025- Lots of balsam fir throughout. Used to be part of the		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	surrounding hardwoods stand, but has become more wet. Cedar, fi and spruce are found throughout this island. Some large red maple		
	Red Maple	50	Log/Pole/XLog	12	108	Whit	e Spruce	Low	Variable	Variable	and yellow birch are also present.		
	Yellow Birch	5	Log/Pole	10	108	Bla	ack Ash	Low	< 5 feet	< 5 feet			
	Balsam Fir	15	Pole/Sap/Log	8		Bal	sam Fir	High	Variable	Variable			
	White Spruce	5	Log/Pole	10		Re	d Maple	Low	Variable	Variable			
No	orthern White Cedar	20	Log/Pole	12									
	Hemlock	5	Log/Pole	10									
2	4191 - Mixed Upl Co	and Decidu onifer	ious with Sa	wtimb	er Well	9.5	108	141-170	N/A	\	OPIC - FMD: CUT PRMT. # 3-97-01 "Lathrop Road Hardwood" (poof Unit 5) - cut Nov-Dec, 1999. DEER BROWSING ON THE		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	REPRODUCTION. 2014: Lower grounds with more ash, red mapl hemlock and spruce. Not much maple regeneration 3 ft and less		
	Sugar Maple	5	Log/Pole/XLog	12		Bla	ack Ash	Medium	< 5 feet	< 5 feet	present; heavily browsed yet. 2025- Good maple regeneration in		
	American Elm	1	Pole/Sapling	5		Bal	sam Fir	Medium	Variable	Variable	the south portion of the stand. Lots of deer browse on regeneration		
	Red Maple	45	Log/Pole/XLog	14	108	Wh	ite Pine	Low	10 - 20 feet	10 - 20 feet	across the entire stand. Primarily maple in the south portion of the stand, with more of a mix of deciduous and coniferous species in the stand, with more of a mix of deciduous and coniferous species in the stand, with more of a mix of deciduous and coniferous species in the stand.		
	Yellow Birch	8	XLog/Log/Pole	18		Blac	k Cherry	Low	5 - 10 feet	5 - 10 feet	north portion of the stand. Wet drainage running west to east		
	Paper Birch	5	Pole	7		Whit	e Spruce	Low	Variable	Variable	consisting of dead black ash.		
	Quaking Aspen	1	Pole	8		Yell	ow Birch	Low	>20 feet	>20 feet			
	Balsam Fir	10	Pole	8		Pap	er Birch	Low	10 - 20 feet	10 - 20 feet			
	White Spruce	5	Log/Pole	10		Hazeln	ut (Beaked)	Medium	5 - 10 feet	5 - 10 feet			
No	orthern White Cedar	10	Log/Pole	10		Мар	ole (spp.)	Medium	Variable	Variable			
11	6132 - Mixed Lowla	and Forest	with Cedar Po	letimb	er Well	6.7	88	81-110	N/A	١	OPIC - FMD: E5Q4, WET. Access to stand blocked by creek and		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	private lands.2025- Wet ground with difficult access. Mix of deciduous and coniferous species. Access across deer creek		
	Red Maple	30	Pole/Log/Sap	8	88	Bla	ack Ash	Low	< 5 feet	< 5 feet	drainage. Contains dead black ash. Should look to harvest next		
	Yellow Birch	10	Log/Pole/XLog	10		Bal	sam Fir	Medium	Variable	Variable	inventory cycle when red maple is bigger. Possible access through		
	Paper Birch	5	Pole/Log	8		Re	d Maple	Medium	Variable	Variable	private.		
	Balsam Fir	15	Pole	8		Blac	k Spruce	Low	< 5 feet	< 5 feet			
	Black Spruce	20	Log/Pole	10		Northern	White Cedar	Low	< 5 feet	< 5 feet			
No	orthern White Cedar	20	Log/Pole	10						1	_		
12	6120 - Lo	wland Ced	ar Po		er Well	25.2	124	171-200	N/A	١			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size			
	Red Maple	2	Log/Pole	10		Bal	sam Fir	Low	Variable	Variable			
	Paper Birch	2	Pole	7		Blac	k Spruce	Trace	< 5 feet	< 5 feet			
	Balsam Fir	2	Pole/Sapling	6		Northern	White Cedar	Low	Variable	Variable			
	Black Spruce	2	Log/Pole	10									

92

Log/Pole

12 124

Northern White Cedar

Report 7 - Stands



Stand	d Level 4 C	over Type	S	ize Dens	ity	Acres Stand Age B	A Range	Managed S	ite	General Comments
13	6120 - Lo	wland Ced	ar Po	letimber		13.1 124	111-140	N/A		Nice cedar pockets and areas with more scattered timber within. ¬ Some uprooting noted.2025- Wet, lowland stand that's heavy to
	Canopy Species		Size Class	DBH A	\ge	Sub-Canopy Species	Density	Avg. Height	Size	cedar. Some pockets of red maple, as well as pockets of dead ash.
	Red Maple	18	Log/Pole	10		Balsam Fir	Medium	Variable	Variable	Some larger cedar, but mostly pole sized. Lots of dead balsam fir and
	Yellow Birch	2	Log	10		Black Ash	Low	< 5 feet	< 5 feet	spruce, but a decent amount of balsam fir regeneration.
	Paper Birch	2	Pole/Log	8		Red Maple	Medium	>20 feet	>20 feet	
	Balsam Fir	6	Pole	6		White Spruce	Low	Variable	Variable	
	White Spruce	2	Log/Pole	12		Northern White Cedar	Trace	Variable	Variable	
	Black Spruce	4	Log/Pole	10						
No	orthern White Cedar	65	Pole/Log	9 '	124					
	Tamarack	1	Pole/Log	9						
14	4112 - Maple, Beed	ch, Cherry	Association Sa	wtimber	Well	17.2 98	171-200	N/A		Heavy defects within the stand - black stain, splits, forking, cankers
	Canopy Species	% Cover	Size Class	DBH A	Age	Sub-Canopy Species	Density	Avg. Height	Size	and seams all prevalent. Trace amount of hemlock (5" dbh noted). Others conifers mainly on edges and on lower grounds. Little
	Sugar Maple	47	Log/Pole	14	98	Sugar Maple	Low	>20 feet	>20 feet	understory maple regeneration is present (heavy browse noted on
	Red Maple	40	Log/Pole/XLog	14	98	Maple (spp.)	Low	< 5 feet	< 5 feet	visible regen <3' hts), except in some of the transition/lower areas with
	Yellow Birch	5	Log	14		Ironwood	Low	Variable	Variable	lower stocking. Access is a problem.
	Balsam Fir	2	Pole	6		Balsam Fir	Low	Variable	Variable	
	White Spruce	2	Log	12						
No	orthern White Cedar	2	Pole/Log	8						
	Hemlock	1	Pole	8						
	Black Cherry	1	Log	14						
15	4116 - Mixed N.	Hardwood	- Aspen Po	letimber	Well	4.2 60	81-110	N/A		Aspen is breaking up; dead/dying - understory is maple. Poor
13	Canopy Species		Size Class	DBH A		Sub-Canopy Species	Density	Avg. Height	Size	access. Stand transitions into heavier red maple saplings/small poles
	Sugar Maple	5	Pole	8		Balsam Fir	Low	Variable	Variable	as you head east. Will convert to maple. Old notes regarding manual cutting (wildlife?) done under permit 68/59, completed 1967.2025-
	Red Maple	53	Pole		60	Maple (spp.)	High	>20 feet	>20 feet	Aspen is falling over and dying within this stand. There are still a few
	Quaking Aspen	30	Log/Pole/Sap		60		1.13.1			large standing aspen in the west portion of the stand. Some small
	Balsam Fir	2	Pole/Sapling	6						aspen pole/saplings are present as well, but a majority of this stand has converted to maple saplings and poles. Intermittent stream was
	White Spruce	5	Log	12						found on the southeast side of the stand (visible in elevation map).
	Black Cherry	5	Pole/Log	8						` ' '
16	4319 - Mixed	d Upland Fo	orest Saw	timber M	lediur	n 66.7 103	111-140	N/A		Fairly heavy cedar component within. Larger balsam fir is dying out or
	Canopy Species	% Cover	Size Class	DBH A	Age	Sub-Canopy Species	Density	Avg. Height	Size	dead - budworm kill from 1980's - replacing with understory fir. Trace black cherry noted. Dead aspen snags within. Variable low quality
	Red Maple	36	Log/Pole/Sap	12		Black Ash	Low	< 5 feet	< 5 feet	stand, with numerous wet pockets.2025- Very wet stand. Lots of
	Yellow Birch	5	Log/XLog/Pole	16		Balsam Fir	High	Variable	Variable	black ash swales throughout the stand. Some areas of better ground
	Quaking Aspen	1	XLog	20		White Pine	Medium	Variable	Variable	that are heavier to red maple, but interrupted by very wet areas.
	Balsam Fir	10	Pole/Log/Sap	7		White Spruce	Low	Variable	Variable	
	White Spruce	8	Log	14		Red Maple	Low	Variable	Variable	
	Black Spruce	5	Log/Pole	12		Tag Alder	Low	Variable	Variable	
No	orthern White Cedar	22	Log/Pole	10		3 , 1140				
. 10	White Pine	3	XLog	24						
	Hemlock	10	Log/Pole	12						
	HEIHIOUK	10	Log/Fole	14						

Report 7 - Stands

Compartment: 12 Year of Entry: 2027



Stand	d Level 4 Co	over Type	S	ize De	nsity	Acres Stand Age B	A Range	Managed Si	te	General Comments	
17	6128 - Lowland (Deci	Coniferous iduous	, Mixed Saw	rtimbe	Medium	n 61.5 93	81-110	N/A		Contains Deer Creek.2025- Some areas heavier to red maple where the ground isn't as wet. Most areas, though, are very wet with	
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy Species	Density	Avg. Height	Size	drainages throughout. Deer Creek runs through the stand. Tag	
	Red Maple	10	Log/Pole/Sap	10		Black Ash	Medium	< 5 feet	< 5 feet	alder/asit swales present tilloughout.	
	Yellow Birch	5	Log/Pole	10		Balsam Fir	Medium	Variable	Variable		
	Paper Birch	1	Pole	7		Black Spruce	Trace	Variable	Variable		
	Balsam Poplar	12	Pole/Log	8		Tag Alder	Medium	Variable	Variable		
	Balsam Fir	10	Pole	8				,		_	
	White Spruce	6	Log/Pole	12							
	Black Spruce	10	Log/Pole	10							
No	orthern White Cedar	45	Log/Pole	12	93						
18	6132 - Mixed Lowla		with Cedar Sa		er Well	7.7 93 Sub-Canopy Species	111-140 Density	N/A Avg. Height	Size	Low area between higher hardwood grounds. Some hemlock note top dieback. Larger balsam fir is either dead or dying; old budworn	
	Red Maple	30	Log/Pole	10	93	Balsam Fir	Medium	Variable	Variable	kill.2025- Lowland area consisting of multiple ash/tag alder swales. Very wet in places with lowland conifer species and red maple	
	Yellow Birch	20	Log/Pole/XLog	12		Tag Alder	Medium	Variable	Variable	present.	
	Balsam Fir	6	Pole/Sapling	6		White Spruce	Low	< 5 feet	< 5 feet		
	White Spruce	10	Log/Pole	12		· · · · · · · · · · · · · · · · · · ·					
No	orthern White Cedar	27	Log/Pole	10							
	Hemlock	6	Log	14							
	Black Ash	1	Pole/Log/Sap	8							
20	4119 - Mixed No	orthern Har	dwoods Sa	wtimb	er Well	45.7 108	111-140	N/A		Cut in 2001 and 2003 by Gary Gazan under permit # 002-97-01.	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	Smaller 3-5' ground cover maple is heavily browsed, although there are areas with good 10-15' sugar maple stems. Still plenty of defec	
	Sugar Maple	34	Log/Pole/XLog	12	108	Balsam Poplar	Low	10 - 20 feet	10 - 20 feet	noted to residual trees (seams, crook, forks); snags and snapped	
	Red Maple	40	Log/Pole/XLog	12	108	White Pine	Medium	Variable	Variable	trees also. Lower pockets of cedar, spruce and white pine within.	
	Yellow Birch	5	XLog/Log	18		Ironwood	Low	Variable	Variable	few areas are heavier to sugar maple poles (6-8") with legacy red maple. 2025- Lots of large red maple, sugar maple, and	
	Basswood	2	XLog/Log	20		Balsam Fir	Low	Variable	Variable	basswood trees throughout the stand. Majority of trees are log size	
	Quaking Aspen	1	Pole/Sapling	6		Black Ash	Trace	< 5 feet	< 5 feet	with many pole sized maple trees, as well. Variable quality. Decen	
	Balsam Fir	1	Pole	6		Sugar Maple	Medium	Variable	Variable	some portions of the stand, but poor quality (holes, seams, etc.) in	
	White Spruce	5	Log	10		Red Maple	Medium	Variable	Variable	other areas. Some pockets of nice maple regeneration. Balsam fir ironwood regeneration throughout. Areas of wet soil with cedar,	
No	orthern White Cedar	4	Pole/Log	9		White Spruce	Low	Variable	Variable		

10 - 20 feet

Low

10 - 20 feet

Hemlock

20

XLog/Log

White Pine

8

Compartment: 12 Year of Entry: 2027



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

4130 - Aspen Poletimber Medium 35.5 23 81-110 N/A 21

Canopy Species %	% Cove	r Size Class	DBH	Age
Red Maple	15	Sapling/Pole/Log	4	
Paper Birch	4	Pole/Sapling	5	23
Quaking Aspen	35	Pole/Sapling	5	23
Bigtooth Aspen	25	Pole/Sapling	5	
Balsam Poplar	2	Pole/Sapling	5	
Balsam Fir	4	Pole/Sapling	5	
Black Spruce	3	Pole/Sap/Log	8	
Northern White Cedar	2	Log/Pole	10	
White Pine	1	Log/XLog	16	
Hemlock	1	Pole	6	
Black Cherry	8	Pole/Sapling	6	

е	Sub-Canopy Species	Density	Avg. Height	Size
	Tag Alder	Low	Variable	Variable
,	Balsam Fir	Medium	Variable	Variable
	Ironwood	Low	10 - 20 feet	10 - 20 feet
	White Spruce	Medium	Variable	Variable
	Black Spruce	Low	Variable	Variable
	Balsam Poplar	Low	Variable	Variable
	White Pine	Trace	< 5 feet	< 5 feet
	Black Ash	Low	Variable	Variable

Cut by Gazan under permit# 002-97-01 winters of 2001, 2003. Some residual hardwood within. Raspberry ground cover noted. 2025-Overall, pole sized aspen stand with some larger aspen and maple trees throughout. Some wet areas in the stand that are heavier to balsam fir. spruce, and red maple. Very wet pockets in the south portion, as well as the middle, of the stand that contain cedar, dead black ash, hemlock black spruce, white pine, and tag alder. Lots of blow down/mortality throughout the stand as well.

Canopy Species % Cover Size Class **DBH Age** Sugar Maple 2 Log/Pole/Sap 10 Red Maple 18 Pole 6 5 22 Quaking Aspen 70 Pole/Sapling Balsam Poplar 2 2 Sapling 2 Balsam Fir Sapling/Pole 4 Northern White Cedar 2 12 Log 2 Hemlock Log/Pole 10

2

4130 - Aspen

Sub-Canopy Species	Density	Avg. Height	Size
Yellow Birch	Low	Variable	Variable
White Spruce	Low	Variable	Variable
Balsam Fir	Low	Variable	Variable
Balsam Poplar	Medium	10 - 20 feet	10 - 20 feet

51-80

Cut by Gazan winters of 2001, 2003 under permit # 002-97-01. Some open areas and residual hardwood present. Raspberry ground cover noted.2025- small aspen stand with maple component. Some areas of wet ground. Some larger aspen/maple, but mostly small pole (4-5 inch dbh).

23 4112 - Maple, Beech, Cherry Association Sawtimber Well

Black Cherry

22

Poletimber Well

5

Pole/Sapling

23.3 108

3.6

22

141-170

N/A

N/A

25	, -							-
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	43	Log/Pole/Sap	10	108	Balsam Fir	Low	Variable	Variable
Red Maple	45	Log/Pole/Sap	15	108	Ironwood	Trace	5 - 10 feet	5 - 10 feet
Yellow Birch	5	Log/Pole	12		Sugar Maple	Medium	>20 feet	>20 feet
Bigtooth Aspen	1	Log	15		Red Maple	Medium	Variable	Variable
Balsam Fir	2	Pole	6		Black Cherry	Trace	Variable	Variable
White Spruce	2	Log/XLog	14					
Hemlock	1	Log	11					
Black Cherry	1	Pole/Log	8					

Upland ridge and swale stand - lower areas contain more red maple, fir and black ash, and also some pockets of thick fir understory (15-20' hts) with red maple overtop. Ridge with low quality, sawlog-sized pulp red maple (numerous spiral seams, snag trees) with some crop tree potential sugar maple (poles) - very little conifers. A few of the more open areas contain hazel, ironwood, cherry and maple (10-20' hts) regeneration. Little maple seedling ground cover noted otherwise browsed. Difficult stand to access; some portions impacted by adjacent lowland type.2025- Lots of large maple trees. Low quality overall, lots of defect. Variable stand with some more open areas. Very little regeneration. Very little opportunity for new growth due to closed canopy from very large maple. May be difficult to access due to wet upland mix to the south.



Stand	Level 4 C	over Type	S	Size De	nsity	Acres	Stand Age E	A Range	Managed S	Site	General Comments				
24	4112 - Maple, Beec	h, Cherry	Association Sa	awtimb	er Well	92.4	108	141-170	N//	A	Cut winters of 2001, 2003 by Gazan under permit # 002-97-01.				
	Canopy Species	% Cove	r Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Average residual is around 100 BA, although most edges are lower stocking (80-90 BA) and contain heavier regeneration. Interior maple				
	Sugar Maple	60	Log/Pole/XLog	15	108	Wh	ite Spruce	Trace	Variable	Variable	regeneration is pretty much lacking. Very few conifers. Both				
	Red Maple	22	Log/Pole/XLog	12		Ва	asswood	Low	Variable	Variable	raspberry and leatherwood ground cover noted.2025- Nice quality hardwood stand with some larger bass wood, red maple, and sugar				
	Yellow Birch	3	XLog/Log	18		W	hite Ash	Medium	Variable	Variable	maple. Lots of white ash snags due to EAB. White ash advanced regeneration is present, as well as some pockets of maple				
	Basswood	10	Log/XLog	17		Lea	atherwood	Low	< 5 feet	< 5 feet					
	White Ash	1	Log/XLog	14		Su	gar Maple	Medium	Variable	Variable	regeneration. Stand contains more conifers along the edges. Stand				
	Balsam Fir	2	Pole/Sap/Log	5		Re	ed Maple	Medium	Variable	Variable	drops along the northwest finger and turns into wet ground with coniferous component before turning back into primarily maple.				
	Black Cherry	2	Log	16		Pa	per Birch	Low	10 - 20 feet	10 - 20 feet	oomicrous component solors tarning sack into printarily maple.				
						Ва	alsam Fir	Low	Variable	Variable					
						Ir	onwood	Medium	10 - 20 feet	10 - 20 feet					
25	6120 - Lov	wland Ced	ar Pole	Poletimber Medi		Poletimber Med		Poletimber Me		n 71.2	95	1-50	N//	A	MOSTLY B. ASH/CEDAR - NON-PRODUCTIVE. DENSER, LG
	Canopy Species	% Cove	r Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	STEMS AROUND UPLAND EDGE. Includes small island of upland hardwood.2025: Mostly dense cedar. Some larger diameter, but				
	Red Maple	4	Pole	6		Ва	alsam Fir	High	< 5 feet	< 5 feet	mostly small pole sized. Large wet pocket with unproductive ground				
	Paper Birch	5	Pole	7		Norther	n White Cedar	High	Variable	Variable	consisting of cat tails, tag alder, and dead cedar/ash. Also, small				
	Black Spruce	1	Pole	8		Re	ed Maple	Low	5 - 10 feet	5 - 10 feet	island of hardwood.				
No	rthern White Cedar	90	Pole/Log	8	95	Pa	per Birch	Medium	10 - 20 feet	10 - 20 feet					
						Ta	ag Alder	Medium	5 - 10 feet	5 - 10 feet					
27	500 -	- Water		Nor	ne	1.3			No	0	Rapid River flows through.2025- did not visit stand due to melting conditions (too wet).				
28	629 - Mixed non	-forested \	Wetland	Nor	ne	13.4			No	0	Some scattered timber. Floodwater zone for Rapid River.2025- did not visit stand due to melting conditions (too wet).				
29	6120 - Lov	wland Ced	ar Po	oletimb	er Poor	16.3	87	1-50	N//	A	OPIC - FMD: E3E4Q2L, AVE 5" DBH, 15-20 FT, SCATTERED				
	Canopy Species	% Cove	r Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	CED/BASH.2025- very wet stand consisting mostly of small cedar, tag alder, and dead black ash. Some other species present on the				
	Red Maple	2	Pole/Log/Sap	6		ВІ	lack Ash	Low	< 5 feet	< 5 feet	edges.				
	Paper Birch	2	Pole/Sapling	6		Ta	ag Alder	High	10 - 20 feet	10 - 20 feet					
	Balsam Fir	2	Pole/Sapling	5							-				
	Black Spruce	2	Pole	5											
	Diack Oprace	_													

Compartment: 12 Year of Entry: 2027



Stand Level 4 Cover Type		r Type Size Density			Acres Stand Age BA	A Range	Managed S	Site	General Comments		
30 6128 - Lowland Dec	l Coniferous ciduous	s, Mixed Sa	awtimb	er Well	56.2 100	111-140	N/A	4	OPIC - FMD: Q6Q3, Wet area, LOTS OF DEER SIGN, riparian zone, leave for buffer.2025- Wet ground with lots of deer signs/ browse.		
Canopy Species	% Cove	r Size Class	DBH	l Age	Sub-Canopy Species	Density	Avg. Height	Size	Diverse stand with lots of very large trees of all species. Many low, wet areas consisting of dead black ash and tag alder.		
Sugar Maple	4	Log/Pole	10		Balsam Fir	Medium	Variable	Variable	wet aleas consisting of dead black asili and tag alder.		
Red Maple	20	Log/Pole/XLog	12		Black Ash	Medium	< 5 feet	< 5 feet			
Yellow Birch	2	Log/Pole	10		Black Spruce	Low	Variable	Variable			
Paper Birch	2	Log/Pole	10		Sugar Maple	Medium	Variable	Variable			
Quaking Aspen	2	Log/XLog	14		Red Maple	Medium	Variable	Variable			
Balsam Poplar	2	Log/Pole	10		Tag Alder	Medium	5 - 10 feet	5 - 10 feet			
Balsam Fir	20	Pole/Sap/Log	8			'	1				
Black Spruce	22	Log/Pole	14								
Northern White Cedar	25	Log/Pole/XLog	12	100							
Canopy Species		h, Cherry Association Sawtimber Wel Cover Size Class DBH Age		l Age	Sub-Canopy Species Densit		Avg. Height Size	HEAVY DEER DAMAGE. 2025- Difficult access into stand as it's surrounded by wet stands. Lots of large maple throughout the stand.			
Canony Species	<u> </u>		DBH	Age	Sub-Canony Species	Density	Ava Height	Size	HEAVY DEER DAMAGE. 2025- Difficult access into stand as it's		
Sugar Maple	20	Log/Pole	12		White Spruce	Low	Variable	Variable	There are pole sized maples, as well, but very little maple		
Red Maple	60	Log/Pole/XLog	14	108	Balsam Fir	Low	Variable	Variable	regeneration due to deer browse. Lowland species (Spruce, yellow birch, cedar, etc.) mixed in along the edges of the stand.		
Yellow Birch	4	Log	16		Sugar Maple	Low	>20 feet	>20 feet	biron, occar, cto./ mixed in along the edges of the stand.		
Paper Birch	1	Log/Pole	10		Red Maple	Low	>20 feet	>20 feet			
Quaking Aspen	2	Log	14								
Balsam Fir	10	Pole/Sapling	6								
White Spruce	2	Log	14								
Northern White Cedar	1	Log/Pole	10								
32 4139 - Aspen,	, Mixed Ded	ciduous Po	oletimb	er Well	6.5 95	141-170	N/A	4	Portion of stand (3" dbh aspen with maple saplings) appears to have been treated with stand to the east, under permit #004-92.		
Canopy Species	% Cove	r Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	Remainder of stand is hardwood with older, overmature aspen and		
Sugar Maple	15	Pole/Log/Sap	9		Balsam Poplar	Medium	>20 feet	>20 feet	some spruce/fir. Heavy ground cover of maple seedlings (<2' hts), but,		
Red Maple	35	Pole/Log/Sap	9		Quaking Aspen	Medium	>20 feet	>20 feet	heavily browsed. Not enough volume in stand to treat economically.		
Yellow Birch	2	Pole/Log	8		White Spruce	Trace	Variable	Variable	2025- Small area in the southeast part of the stand contains heavy		
Paper Birch	4	Log/Pole	10		Black Ash	Low	< 5 feet	< 5 feet	amounts of maple and aspen saplings with smaller diameter aspen		
Quaking Aspen	40	Log/Pole/XLog	16	95	Sugar Maple	Medium	>20 feet	>20 feet	and maple trees. The rest of the stand contains some large diameter		
Balsam Fir	2	Pole	8		Red Maple	Medium	>20 feet	>20 feet	aspen trees that are dying and falling over. Lots of maple trees and maple saplings throughout the stand along with some paper birch.		
White Spruce	2	Log/Pole	10		Hazelnut (Beaked)	Low	< 5 feet	< 5 feet	Heavier to heleam and enruce along the edges where the ground is		

Low

Medium

Low

Low

< 5 feet

< 5 feet

Variable

< 5 feet

Heavier to balsam and spruce along the edges where the ground is

wet. Seedlings within the stand are heavily browsed.

< 5 feet

< 5 feet

Variable

< 5 feet

White Spruce

2

Log/Pole

10

Hazelnut (Beaked)

Maple (spp.) Balsam Fir

Birch (spp.)

- Stands Compartment: 12
Year of Entry: 2027

Stand Level 4 Cov				Size Density		Acres Stand Age B	A Range	Managed S	ite	General Comments
34	4190 - Mixed Upla C	and Decidu edar	ious with Po	Poletimber Well		8.5 108	111-140	N/A	A	Shelterwood cut with adjacent compartment - permit #004-92 "J.R. Block" (unit 3).2025- Lots of red maple of varying sizes, mostly
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Canopy Species	Density	Avg. Height	Size	right on the edge of pole/log size classes. Wet ground in areas with cedar, tag alder, yellow birch, spruce, and dead black ash. Very heavy
	Red Maple	45	Pole/Sap/Log	8	108	Black Ash	Low	< 5 feet	< 5 feet	balsam fir component. Some aspen present in the drier areas of the
	Yellow Birch	4	Sapling	4		Red Maple	High	Variable	Variable	stand. Pockets of good maple regeneration.
	Quaking Aspen	6	Pole/Sapling	6	30	Tag Alder	Low	5 - 10 feet	5 - 10 feet	
	Balsam Poplar	4	Pole/Sapling	5	30	Balsam Fir	High	Variable	Variable	
	Balsam Fir	12	Pole	6		Balsam Fir	Full	Variable	Variable	
	Black Spruce	2	Pole	8						-
No	orthern White Cedar	25	Pole/Log	8						
35	6118 - Lowland D	eciduous v	vith Cedar Sa	wtimb	er Well	61.3 108	81-110	N/A	A	Areas heavier to cedar pockets. Slowly gradients into smaller, lower
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy Species	Density	Avg. Height	Size	stocked timber. Browsed ash.2025- Lots of very low, wet areas throughout stand. Black ash swales are present with dead standing
	Red Maple	30	Log/Pole/XLog	12	108	Balsam Fir	Medium	Variable	Variable	black ash, ash regen, and tag alder.
	Yellow Birch	30	Log/Pole	10	108	Balsam Poplar	Medium	>20 feet	>20 feet	
	Balsam Fir	5	Pole	6		Black Spruce	Low	Variable	Variable	
	White Spruce	5	Log/Pole	10		Black Ash	High	< 5 feet	< 5 feet	
	Black Spruce	2	Log/Pole	12		Tag Alder	Medium	5 - 10 feet	5 - 10 feet	
No	orthern White Cedar	28	Log/Pole	12						-
36	6120 - Lo	wland Ced	ar Pole	timbe	r Mediur	n 5.7 111	81-110	N/A	4	Contains Deer Creek drainage.
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Canopy Species	Density	Avg. Height	Size	
	Red Maple	5	Pole	6		Tag Alder	Medium	5 - 10 feet	5 - 10 feet	
	Yellow Birch	5	Pole	8		Black Ash	Medium	< 5 feet	< 5 feet	
	Balsam Fir	15	Pole/Sapling	6						-
	Black Spruce	15	Pole	7						
No	orthern White Cedar	60	Pole/Log	8	111					
37	4112 - Maple, Beec	h, Cherry	Association Saw	timbe	Mediur	n 47.8 92	81-110	N/A	A	Poor access to stand; a stream (headwaters of the Rapid River) and
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Canopy Species	Density	Avg. Height	Size	wet Q,E,L type to cross. Cut winter of 2010-11 under contract #001- 07-01 "Lathrop Sale" (unit 1,2). Heavily browsed maple ground cover;
	Sugar Maple	30	Log/Pole	10	92	White Spruce	Low	Variable	Variable	some regeneration pockets thicker to aspen. Legacy maple (up to
	Red Maple	54	Log/Pole/XLog	12	92	Yellow Birch	Medium	10 - 20 feet	10 - 20 feet	36" dbh) noted within on higher grounds; some areas of the stand
	Yellow Birch	5	Log/XLog	16		Quaking Aspen	Low	10 - 20 feet	10 - 20 feet	thicker to poles. Lowland strip of black ash, spruce/fir splits stand, and occasional cedar clumps throughout. Edges of stand heavier to
	Quaking Aspen	1	Log/XLog	16		Balsam Poplar	Low	10 - 20 feet	10 - 20 feet	poles; more red maple.2025- Wet on edges along lowland mixed
	Balsam Fir	1	Pole/Sapling	6		Black Cherry	Medium	Variable	Variable	stands. Stream running through the stand from the north, draining into
									+	

High

High

Medium

Variable

Variable

Variable

Variable

Variable

Variable

the "N" stand to the southeast. Running water cuts across the road

regeneration in canopy gaps. Some large diameter trees, but mostly

(inventory completed early spring). Lots of maple and yellow birch

on the edge of pole/log leaning towards small log sized. Ash,

spruce/fir, and cedar present in areas throughout stand.

White Spruce

Northern White Cedar

White Pine

Hemlock

Black Cherry

3

2

2

1

1

14

8

18

8

Sugar Maple

Red Maple

Balsam Fir

Log/XLog

Pole/Log

XLog

Pole

Log/Pole

Compartment: 12 Year of Entry: 2027



Stan	d Level 4 C	over Type	s	ize De	nsity	Acres	Stand Age E	BA Range	Managed S	Site	General Comments		
38	6132 - Mixed Lowla	and Forest	with Cedar Saw	/timber	Mediur	m 21.7	98	111-140	N/A	4	OPIC - FMD: F5M4Q4, HI/LO AREAS. Portions of original stand were		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	treated with adjacent harvest; remainder is mostly lowland conifers with some red maple, aspen and birch.2025- large pocket of dead		
	Sugar Maple	3	Pole/Log	8		Blad	ck Spruce	Low	Variable	Variable	black ash along maple stand to the east. Very wet ground. Areas		
	Red Maple	35	Log/Pole	12	98	Blad	ck Spruce	Low	< 5 feet	< 5 feet	heavier to hardwood (red maple, aspen, birch), but lots of lowland		
	Yellow Birch	10	Log/Pole	10		Re	ed Maple	Medium	Variable	Variable	conifers (spruce/fir, cedar, hemlock).		
	Quaking Aspen	3	Log/Pole	15		Ta	ag Alder	Low	5 - 10 feet	5 - 10 feet			
	Balsam Fir	12	Pole/Sapling	6		Ba	ılsam Fir	Medium	Variable	Variable			
	White Spruce	2	Log/Pole	12									
	Black Spruce	5	Pole/Log	9									
No	orthern White Cedar	25	Pole/Log	8									
	Hemlock	5	Log/Pole	10									
39	4130	- Aspen	5	Sapling	Well	23.4	14	Immature	N/A	4	OPIC - FMD: Survey needed. Cut winter of 2010-11 under contract		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	7 #001-07-01. Heavy raspberry ground cover noted.2025- lots of good advanced regeneration of aspen, maple, yellow birch, and black		
	Red Maple	5	Sapling/Pole	3		Yel	low Birch	Medium	< 5 feet	< 5 feet	cherry. A few large maple, yellow birch, and fir were left. Mostly sapling size with a few small poles mixed in.		
	Yellow Birch	1	Log/Pole/Sap	10		Re	ed Maple	Medium	Variable	Variable			
	Quaking Aspen	72	Sapling/Pole	3	14	Ва	ılsam Fir	Low	Variable	Variable			
	Balsam Poplar	15	Sapling/Pole	3	14	Whi	te Spruce	Low	Variable	Variable			
	Balsam Fir	1	Pole/Sapling	6		Bla	ck Cherry	Medium	Variable	Variable			
	White Spruce	1	Sapling	3							_		
	Black Cherry	5	Sapling/Pole	3									
40	623 - Emer	gent Wetla	and	Nor	ne	35.2			No)	OPIC - FMD: WET, ALONG STREAM. Surrounded by wet types.		
						Sub-Ca	nopy Species	Density	Avg. Height	Size	Now turned into an old beaver flooding area with lots of dead trees standing (mainly cedar).2025- Wet area with beaver flooding.		
						Ta	ag Alder	High	5 - 10 feet	5 - 10 feet	Mostly tag alder with a few cedar snags.		
41	4112 - Maple, Beed	ch, Cherry	Association Sa	awtimb	er Well	16.9	92	111-140	N/A	\	OPIC - FMD: F5M5, HI/LO AREAS, TRANSITION AREA. Treated winter of 2010-11 under contract #001-07-01. Good retention of large		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	diameter wildlife trees and overmature aspen. Dead balsam fir		
	Sugar Maple	22	Log/Pole/XLog	10	92	Bla	ck Cherry	Low	10 - 20 feet	10 - 20 feet	snags. Heavy raspberry ground cover and browsed maple		
	Red Maple	68	Log/Pole/XLog	12	92	BI	ack Ash	Low	< 5 feet	< 5 feet	seedlings.2025- Some areas with a more dense canopy, but lots of gaps filling in with regeneration. Canopy closure closer to 75. Areas of		
	Yellow Birch	3	Log/Pole	10		Ва	ılsam Fir	Medium	Variable	Variable	dead ash and very wet ground. Some large, burly, wildlife trees left		
	Quaking Aspen	2	XLog	25		Whi	te Spruce	Low	Variable	Variable	from last harvest. Poor quality maple with lots of regeneration. Some		
	Balsam Fir	2	Pole	8		Yel	low Birch	Low	Variable	Variable	low areas with cedar and spruce. Consider harvesting next inventory		
	White Spruce	2	Log/Pole	10		Qual	king Aspen	Medium	10 - 20 feet	10 - 20 feet	evals. Could be horizested new if peeded, but consider waiting until		
No	orthern White Cedar	1	Pole/Log	8		In	onwood	Medium	Variable	Variable	Table Status St. till point of access are roday.		
						Sug	gar Maple	High	Variable	Variable			

High

10 - 20 feet

10 - 20 feet

Red Maple

Report 7 - Stands



Stand	d Level 4 Co	Level 4 Cover Type			Size Density		Acres Stand Age BA Range		te	General Comments	
42	6132 - Mixed Lowla						81-110	N/A		OPIC - FMD: E5Q4, WET. Stand can be variable; some dead ash areas, and some areas thicker to spruce/fir, maple, cedar, and	
	Canopy Species		Size Class		l Age	Sub-Canopy Species	Density	Avg. Height	Size	spruce/fir, birch (narrow ridge). Windthrow noted to stand, as well as	
	Red Maple	38	Pole/Log	8	107	Black Ash	Medium	< 5 feet	< 5 feet	blowdown and dead spruce/fir. Difficult stand to harvest, due to	
	Yellow Birch	2	Log/Pole	10		Balsam Fir	Low	Variable	Variable	natural drainages.2025- Very wet ground. Areas of drainages and beaver activity. Lots of dead black ash with areas of cedar, spruce/fir, and Hemlock. A few spots heavier to hardwood species such as red maple and yellow birch. Ridge along the west side has lots of	
	Paper Birch	2	Pole/Log	8		Red Maple	Low	Variable	Variable		
	Quaking Aspen	2	XLog	20		Tag Alder	Low	5 - 10 feet	5 - 10 feet		
	Balsam Poplar	1	Log/Pole	10		Black Spruce	Low	Variable	Variable	blowdown.	
	Balsam Fir	10	Pole/Log	8							
	White Spruce	5	Log/Pole	10							
	Black Spruce	8	Log/Pole	14	4						
No	orthern White Cedar	32	Pole/Log	9	107						
43	623 - Emer	gent Wetla	nd	Noi	ne	18.7		No		OPIC - FMD: WET, ALONG STREAM. Surrounded by wet types. Now turned into an old beaver flooding area with lots of dead trees standing.	
										-	
44	4112 - Maple, Beec	ch, Cherry A	Association Sav	wtimb	er Well	10.1 108	141-170	N/A		OPIC - FMD: FDF, DEER BROWSING ON REPRODUCTION. CUT	
44	Canopy Species	,	Association Sav	DBH	I Age	10.1 108 Sub-Canopy Species	141-170 Density	N/A Avg. Height	Size	OPIC - FMD: FDF, DEER BROWSING ON REPRODUCTION. CUT PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001.	
44		,						•		PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little	
44	Canopy Species	% Cover 60	Size Class	DBH	I Age	Sub-Canopy Species	Density	Avg. Height	Size	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have	
44	Canopy Species Sugar Maple	% Cover 60	Size Class Log/Pole	DB-	I Age	Sub-Canopy Species White Pine	Density Trace	Avg. Height Variable	Size Variable	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and	
44	Canopy Species Sugar Maple Red Maple	% Cover 60 35	Size Class Log/Pole Log/Pole/XLog	12 14	I Age	Sub-Canopy Species White Pine Yellow Birch	Density Trace Low	Avg. Height Variable < 5 feet	Size Variable < 5 feet	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have	
44	Canopy Species Sugar Maple Red Maple	% Cover 60 35	Size Class Log/Pole Log/Pole/XLog	12 14	I Age	Sub-Canopy Species White Pine Yellow Birch Ironwood	Density Trace Low Medium	Avg. Height Variable < 5 feet 10 - 20 feet	Size Variable < 5 feet 10 - 20 feet	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and	
44	Canopy Species Sugar Maple Red Maple	% Cover 60 35	Size Class Log/Pole Log/Pole/XLog	12 14	I Age	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir	Density Trace Low Medium Low	Avg. Height Variable < 5 feet 10 - 20 feet Variable	Size Variable < 5 feet 10 - 20 feet Variable	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and	
44	Canopy Species Sugar Maple Red Maple	% Cover 60 35	Size Class Log/Pole Log/Pole/XLog	12 14	I Age	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple	Trace Low Medium Low Medium	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet	Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and	
	Canopy Species Sugar Maple Red Maple	% Cover 60 35 5	Size Class Log/Pole Log/Pole/XLog Log/XLog	12 14 12	I Age	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple Red Maple White Spruce	Density Trace Low Medium Low Medium Medium	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet 5 - 10 feet	Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet 5 - 10 feet Variable	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and fir on the edges. Permit # 3-97-01"Lathrop Road Hardwood" (part of unit 5) - cut Nov-	
44	Canopy Species Sugar Maple Red Maple Yellow Birch	% Cover 60 35 5	Size Class Log/Pole Log/Pole/XLog Log/XLog	DBH 12 14 12	108 108 er Well	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple Red Maple White Spruce	Density Trace Low Medium Low Medium Medium Low Medium Medium Low	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet 5 - 10 feet Variable	Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet 5 - 10 feet Variable	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and fir on the edges. Permit # 3-97-01"Lathrop Road Hardwood" (part of unit 5) - cut Nov-Dec, 1999. Some large diameter red maple, yellow birch with smaller	
	Canopy Species Sugar Maple Red Maple Yellow Birch	% Cover 60 35 5	Size Class Log/Pole Log/Pole/XLog Log/XLog	DBH 12 14 12	1 Age 108	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple Red Maple White Spruce 7.3 108	Density Trace Low Medium Low Medium Medium Low Medium Medium Low	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable Variable N/A	Size Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and fir on the edges. Permit # 3-97-01"Lathrop Road Hardwood" (part of unit 5) - cut Nov-Dec, 1999. Some large diameter red maple, yellow birch with smaller maple poles and saplings. Also cedar, hemlock, fir residual. Very	
	Canopy Species Sugar Maple Red Maple Yellow Birch 4113 - R.M. Canopy Species	% Cover 60 35 5 1 1 1 1 1 1 1 1	Size Class Log/Pole Log/Pole/XLog Log/XLog fer Pol Size Class	DBH 12 14 12 12	1 Age 108 108 108 108 108 108 108 108 108 108	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple Red Maple White Spruce 7.3 108 Sub-Canopy Species	Density Trace Low Medium Low Medium Medium Medium Low Medium Dow	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet 5 - 10 feet Variable N/A Avg. Height	Size Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable Size	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and fir on the edges. Permit # 3-97-01"Lathrop Road Hardwood" (part of unit 5) - cut Nov-Dec, 1999. Some large diameter red maple, yellow birch with smaller	
	Canopy Species Sugar Maple Red Maple Yellow Birch 4113 - R.M Canopy Species Red Maple	% Cover 60 35 5 1 1 1 1 1 1 1 1	Size Class Log/Pole Log/Pole/XLog Log/XLog Fer Pol Size Class Pole/Log	DBH 12 14 12 1etimb	1 Age 108 108 108 108 108 108 108 108 108 108	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple Red Maple White Spruce 7.3 108 Sub-Canopy Species Yellow Birch	Density Trace Low Medium Low Medium Medium Low Medium Domsity Low	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable N/A Avg. Height 5 - 10 feet	Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable Size 5 - 10 feet	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and fir on the edges. Permit # 3-97-01"Lathrop Road Hardwood" (part of unit 5) - cut Nov-Dec, 1999. Some large diameter red maple, yellow birch with smaller maple poles and saplings. Also cedar, hemlock, fir residual. Very	
	Canopy Species Sugar Maple Red Maple Yellow Birch 4113 - R.M Canopy Species Red Maple Yellow Birch	% Cover 60 35 5 1 1 1 1 1 1 1 1	Size Class Log/Pole Log/Pole/XLog Log/XLog fer Pol Size Class Pole/Log Log/Pole/XLog	DBH 12 14 12 15 15 15 15 15 15 15 15 15 15 15 15 15	1 Age 108 108 108 108 108 108 108 108 108 108	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple Red Maple White Spruce 7.3 108 Sub-Canopy Species Yellow Birch Balsam Fir	Density Trace Low Medium Low Medium Medium Low Medium Low Medium Low 81-110 Density Low High	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable N/A Avg. Height 5 - 10 feet Variable	Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable Variable Size 5 - 10 feet Variable	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and fir on the edges. Permit # 3-97-01"Lathrop Road Hardwood" (part of unit 5) - cut Nov-Dec, 1999. Some large diameter red maple, yellow birch with smaller maple poles and saplings. Also cedar, hemlock, fir residual. Very	
45	Canopy Species Sugar Maple Red Maple Yellow Birch 4113 - R.M Canopy Species Red Maple Yellow Birch Balsam Poplar	% Cover	Size Class Log/Pole Log/Pole/XLog Log/XLog fer Pol Size Class Pole/Log Log/Pole/XLog	DBH 12 14 12 12 12 12 12 12	1 Age 108 108 108 108 108 108 108 108 108 108	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple Red Maple White Spruce 7.3 108 Sub-Canopy Species Yellow Birch Balsam Fir Red Maple	Density Trace Low Medium Low Medium Medium Low 81-110 Density Low High Trace	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet 5 - 10 feet Variable N/A Avg. Height 5 - 10 feet Variable Variable	Size Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable Size 5 - 10 feet Variable Variable Variable	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and fir on the edges. Permit # 3-97-01"Lathrop Road Hardwood" (part of unit 5) - cut Nov-Dec, 1999. Some large diameter red maple, yellow birch with smaller maple poles and saplings. Also cedar, hemlock, fir residual. Very	
45	Canopy Species Sugar Maple Red Maple Yellow Birch 4113 - R.M Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir	% Cover	Size Class Log/Pole/XLog Log/XLog Fer Pol Size Class Pole/Log Log/Pole/XLog Log Pole	12	1 Age 108 108 108 108 108 108 108 108 108 108	Sub-Canopy Species White Pine Yellow Birch Ironwood Balsam Fir Sugar Maple Red Maple White Spruce 7.3 108 Sub-Canopy Species Yellow Birch Balsam Fir Red Maple	Density Trace Low Medium Low Medium Medium Low 81-110 Density Low High Trace	Avg. Height Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet 5 - 10 feet Variable N/A Avg. Height 5 - 10 feet Variable Variable	Size Variable < 5 feet 10 - 20 feet Variable 5 - 10 feet Variable Size 5 - 10 feet Variable Variable Variable	PRMT.# 3-97-01 "Lathrop Road Hardwood" (unit 4) - cut Feb, 2001. 2025- Large log sized maple with some large yellow birch. Very little regeneration in some areas, but areas with a gap in the canopy have heavy maple regeneration with some Ironwood. Heavy to spruce and fir on the edges. Permit # 3-97-01"Lathrop Road Hardwood" (part of unit 5) - cut Nov-Dec, 1999. Some large diameter red maple, yellow birch with smaller maple poles and saplings. Also cedar, hemlock, fir residual. Very	

Compartment: 12 Year of Entry: 2027



Stand	Stand Level 4 Co		ver Type Si		ensity	Acres Stand Age B	A Range	Managed S	Site	General Comments	
71	6132 - Mixed Lowla						51-80	N/A		OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Blowdown and wet. ¬ Some dead/dying balsam fir. Pockets of heavier conifers (fir, sprud	
	Canopy Species		r Size Class		l Age	Sub-Canopy Species	Density	Avg. Height	Size	cedar) with transition edges with more red maple. Browsed ash	
	Sugar Maple	5	Pole/Sap/Log	8		Yellow Birch	Medium	Variable	Variable	seedlings at the 3-5 ft ht, but still good quantity of regeneration 10 ft	
	Red Maple	25	Log/Pole/XLog	12		Black Ash	High	< 5 feet	< 5 feet		
	Yellow Birch	16	Log/XLog/Pole	14		White Spruce	Low	Variable	Variable		
	Paper Birch	1	XLog	22		Tag Alder	Medium	5 - 10 feet	5 - 10 feet		
	Balsam Fir	10	Pole/Log/Sap	8		Maple (spp.)	Low	5 - 10 feet	5 - 10 feet		
	White Spruce	8	Log/Pole	14		Balsam Fir	Medium	Variable	Variable		
North	nern White Cedar	33	Log/Pole/XLog		107						
	Hemlock	2	Log/Pole	10							
48	6120 - Lov			/timbe	r Medium	n 2.4 105	141-170	N/A	A	OPIC - FMD: Q6, NICE CEDAR. 2014: Lots of blow down occurrin Little/no understory present.2025- Small cedar island within a	
(Canopy Species	% Cove	r Size Class		l Age	Sub-Canopy Species	Density	Avg. Height	Size	lowland stand. Extreme amounts of blow down present. Mostly ceda	
	Red Maple	4	Log/Pole/XLog	16		Black Spruce	Low	< 5 feet	< 5 feet	but includes some large red maple, yellow birch, and black spruce.	
	Yellow Birch	4	Log/Pole/XLog	16		Black Ash	Medium	< 5 feet	< 5 feet	Very little regeneration present. Some red maple with a little bit of black spruce, but mostly black ash seedlings in the understory. Ga	
	Paper Birch	1	Log/XLog	14		Red Maple	Low	Variable	Variable	appear to be filling in with red maple regeneration.	
Q	uaking Aspen	1	Log/XLog	15		Tag Alder	Low	5 - 10 feet	5 - 10 feet		
I	Black Spruce	1	Log	16							
49 (Canopy Species	% Cove	r Size Class		er Well	106.9 108 Sub-Canopy Species	Density	Avg. Height	Size	OPIC - FMD: FDF, CUT PRMT.# 3-97-01 "Lathrop Road Hardwoo (unit 2 - 4) - cut Jan-Feb, 2000 and 2001. DEER BROWSING ON REPRODUCTION. 2014: Some better, higher ground timber with	
	Sugar Maple	30	Log/Pole	12	108	Black Ash	Medium	< 5 feet	< 5 feet	of lower areas interspersed with scattered spruce, cedar. Lots of	
	Red Maple	40	Log/Pole/XLog	14	108	Balsam Fir	Medium	Variable	Variable	defects to stand yet, but some pole potential. Uprooting/blowdown	
	Yellow Birch	6	XLog	18		White Spruce	Medium	Variable	Variable	heavier thinned areas. Numerous legacy maple (to 30" dbh), and basswood mainly in clumps. Still little understory regeneration note	
	Basswood	10	Log/XLog	14		Sugar Maple	Medium	>20 feet	>20 feet	browsed ash and maple seedlings. 2025- Mostly high and dry	
	Balsam Fir	5	Pole	7		Red Maple	Medium	< 5 feet	< 5 feet	ground. Lots of very large maple, basswood, yellow birch, and whit	
\	White Spruce	2	Pole/Log	9		White Pine	Low	< 5 feet	< 5 feet	pine. Some areas of good advanced maple regeneration. Think abopening gaps around these areas. Low, wet area in the middle of the	
North	nern White Cedar	4	Log	10		Black Cherry	Trace	10 - 20 feet	10 - 20 feet	stand. This area was part of the stand, but was delineated out to be	
	White Pine	1	XLog	30		Yellow Birch	Medium	Variable	Variable	it's own stand as it's becoming a more wet drainage area.	
	Hemlock	2	Log/Pole	12		Ironwood	Low	10 - 20 feet	10 - 20 feet		
50 ⁴	l112 - Maple, Beecl	h, Cherry	Association Po	oletimb	er Well	4.5 105	111-140	N/A	Ą	Small stand of hardwood surrounded by drainages/low areas.2025-	
C	Canopy Species	% Cove	r Size Class	DBH	l Age	Sub-Canopy Species	Density	Avg. Height	Size	Maple stand surrounded by black ash/tag alder swamp and lowland swamp. Some large maple trees, but mostly large pole/small log	
	Sugar Maple	40	Pole/Log	8	105	Balsam Fir	Low	Variable	Variable	sized. Very little regeneration and wet ground.	
	Red Maple	50	Log/Pole/XLog	10	105	Sugar Maple	Low	Variable	Variable		
	Yellow Birch	4	Log/Pole	12		Red Maple	Low	Variable	Variable		
\	White Spruce	1	Log/Pole	15			-	1	1	_	
	nern White Cedar	5	Log/Pole	12							
51	6220 - Al	der/Willov	v	No	ne	5.5		No)	OPIC - FMD: L-LOWLAND BRUSH.2025- Alder/willow swamp. Beaver dam with standing water present in the southeast corner of	

stand.



Stan	d Level 4 C	Level 4 Cover Type			Acres Stand Age BA Range		Managed Site		General Comments	
53	4112 - Maple, Beed	h, Cherry	Association Sa	awtimber Well	11.7 108	81-110	N/A		OPIC - FMD: POOR QUALITY , POOR ACCESS. Harvested	
	Canopy Species	% Cove	r Size Class	DBH Age	Sub-Canopy Species	Density	Avg. Height	Size	Jan,Feb, 2011 under contract #001-07-01 "Lathrop Sale" (unit 4). Heavy raspberry ground cover noted. Lycopodium present also. Browsed maple regeneration. Lower stand edges heavier to red maple.2025- Some areas of higher basal area. Areas with low basal area contain lots of advanced maple regeneration. Large diameter trees are present throughout the sale. Not many pole sized	
	Sugar Maple	30	Log/Pole	10 108	Black Cherry	Medium	10 - 20 feet	10 - 20 feet		
	Red Maple	62	Log/Pole/XLog	12 108	Yellow Birch	Low	Variable	Variable		
	Yellow Birch	2	Log	16	White Spruce	Trace	< 5 feet	< 5 feet		
No	White Spruce	4	Log/XLog	16	Balsam Fir	Low	Variable	Variable	trees. Heavier to cedar, spruce, balsam fir, and yellow birch along the	
	orthern White Cedar	2	Log/Pole	10	Sugar Maple	High	5 - 10 feet	5 - 10 feet	edges where wet ground is present adjacent to the tag alder swamp.	
					Red Maple	High	10 - 20 feet	10 - 20 feet	Consider harvesting next inventory cycle.	
54	4112 - Maple, Beed	h, Cherry	Association Sa	awtimber Well	8.7 188 171-200		N/A		OPIC - FMD: DEER DAMAGE, POOR ACCESS surrounded by wet Q	
	Canopy Species	% Cove	r Size Class	DBH Age	Sub-Canopy Species	Density	Avg. Height	Size	type, hard to get to. 2025- Mostly red maple pulp stand with some	
	Sugar Maple	5	Log/Pole	12	Balsam Fir	Medium	Variable	Variable	big sugar maple and yellow birch. Lots of deer activity. Lots of wildlife trees. Little to no red maple saplings. Poor regen. Stand is very	
	Red Maple	86	Log	14 188	Yellow Birch	Trace	5 - 10 feet	5 - 10 feet	difficult to access.	
	Yellow Birch	2	Log/Pole	15	White Spruce	Low	Variable	Variable		
	White Spruce	2	Log	10	Northern White Cedar	Low	10 - 20 feet	10 - 20 feet		
N	orthern White Cedar	5	Pole	8	Sugar Maple	Low	Variable	Variable		
					Red Maple	Medium	>20 feet	>20 feet		
55 6120 - Lowland Cedar Poletimber Well 39.4 137 111-140 N/A							\	OPIC - FMD: C6S4. 2025- Very dense, small diameter cedar		
Canopy Species % Cover Size Class DBH Age					Sub-Canopy Species Density		Ava Hojaht	Avg. Height Size	¬ stand. Some larger cedar present in a few areas, but mostly pole	
	Yellow Birch	2	Pole/Log	9	Balsam Poplar	Low	< 5 feet	< 5 feet	sized. Pockets of mortality/tip ups. Very wet ground with water flowing through. Tag alder mostly occupies the understory, but some balsam,	
	Paper Birch	1	Pole/Log	8	Black Ash	Low	< 5 feet	< 5 feet	tamarack, and apruce is also present.	
	Balsam Fir	2	Pole/Sapling	6	Northern White Cedar	Low	< 5 feet	< 5 feet		
	Black Spruce	2	Pole/Log	8	Tag Alder	High	5 - 10 feet	5 - 10 feet		
NI	orthern White Cedar	92	Pole/Sap/Log	7 137	Balsam Fir	Medium	Variable	Variable		
141	White Pine	1	Log	10	Tamarack	Low	5 - 10 feet	5 - 10 feet		
57	612 - Lowland (bletimber Well	5.8 102	81-110	N/A		OPIC - FMD: C6Q4, NICE CEDAR. Also contains red maple, fir and spruce.	
58	4319 - Mixed	Upland F	orest Sa	awtimber Well	8.0 188	141-170	N/A	4	OPIC - FMD: FAIR STAND, DEER DAMAGE, Hard to get to because	
	Canopy Species	% Cove	r Size Class	DBH Age	Sub-Canopy Species	Density	Avg. Height	Size	of wet Qand E type around the stand.	
	Red Maple	35	Log/Pole/XLog	14	Black Ash	Medium	< 5 feet	< 5 feet		
	Yellow Birch	10	Log/XLog/Pole	14	Black Spruce	Low	Variable	Variable		
	Paper Birch	1	Log/Pole	10	Yellow Birch	Low	Variable	Variable		
	Balsam Fir	10	Pole/Sap/Log	8	Balsam Fir	High	Variable	Variable		
	Black Spruce	4	Log/Pole	14	Red Maple	Low	Variable	Variable		
N	orthern White Cedar	40	Log/Pole/XLog	12 188	•					
59				None	28.3		No	1	OPIC - FMD: L-LOWLAND BRUSH2025- Swamp consisting of	
				Γ	Sub-Canopy Species	Density	Avg. Height	Size	dead cedar and black ash, black ash seedlings, and tag alder. Black	
					Black Ash	High	< 5 feet	< 5 feet	ash seedlings gave been heavily browsed.	
					Tag Alder	Full	5 - 10 feet	5 - 10 feet		
						. 411	0 .01000	0 70 1000	<u> </u>	

DNR DNR	V. 000000
MICHIGAN	

Stand	Level 4 Co	over Type	Si	ze De	ensity	Acres Stand Age B	A Range	Managed Si	ite	General Comments
60			awtimber Well			81-110	N/A		OPIC - FMD: E5Q4, WET.2025- Majority of the stand is a black ¬ ash swale. Lots of standing dead ash. Mostly cedar and red maple on	
	Canopy Species		Size Class	_	I Age	Sub-Canopy Species	Density	Avg. Height	Size	wet ground. Very wet along west edge that's adjacent to the "L" type stand.
	Red Maple	25	Log/Pole/XLog	10		Balsam Fir	High	Variable	Variable	
	Yellow Birch	15	Log/XLog/Pole	14		Black Ash	Medium	Variable	Variable	
	Balsam Poplar	5	Log	12		Yellow Birch	Medium	Variable	Variable	
	Balsam Fir	10	Pole/Log	8		Black Spruce	Low	Variable	Variable	
	Black Spruce	10	Log/Pole	10						
No	rthern White Cedar	35	Log/Pole	10	107					
61	1 4130 - Aspen Pol			letimber Well		31.0 25 81-110		N/A		OPIC - FMD: A2F1 CUT PRMT. #003-97-01 "Lathrop Road
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy Species	Density	Avg. Height	Size	Hardwood" (unit 1). Aspen is 1/2 to 1" dbh, 10-15 ft tall. 2014: Some open areas within stand. Aspen is now 2-3" dbh, 25-30 ft tall.
	Red Maple	1	Pole	8		White Spruce	Medium	Variable	Variable	Raspberry ground cover noted.2025- Aspen is 4-5" dbh and about
	Paper Birch	2	Pole/Sapling	5		Balsam Fir	Medium	Variable	Variable	40-45 ft tall, with some larger (7-8" dbh) aspen mixed in. Areas of
	Quaking Aspen	75	Pole/Sapling	5	25	Yellow Birch	Low	Variable	Variable	aspen are surrounded by patches of tag alder, black ash, black cherry, balsam fir, and spruce throughout the stand.
	Balsam Poplar	16	Pole/Sapling	5	25	Black Cherry	Low	10 - 20 feet	10 - 20 feet	cherry, baisannin, and spruce unoughout the stand.
	Balsam Fir	4	Pole/Sapling	6		Black Ash	Medium	10 - 20 feet	10 - 20 feet	
	White Spruce	1	Log/Pole	10		Tag Alder	Medium	5 - 10 feet	5 - 10 feet	
	Black Cherry	1	Pole/Sapling	5		Hazelnut (Beaked)	Low	< 5 feet	< 5 feet	
62	310 - Herbac	eous Oper	nland	No	ne	1.7		No		OPIC - FMD: SEEDED IN 1982.
62	6132 - Mixed Lowla	and Forest	with Cedar Pol	etimb	er Pooi	r 6.6 107	51-80	N/A		OPIC - FMD: SEEDED IN 1982. OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING
	6132 - Mixed Lowla	and Forest	with Cedar Pol	etimb		6.6 107 Sub-Canopy Species	Density	N/A Avg. Height	Size	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM
	6132 - Mixed Lowlar Canopy Species Red Maple	nd Forest Cover	with Cedar Pol	DBH 9	er Pooi	6.6 107 Sub-Canopy Species Balsam Fir	Density Medium	N/A Avg. Height Variable	Size Variable	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM
	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch	% Cover	with Cedar Pol Size Class Pole/Log Pole/Log	DBH 9 8	er Pooi	sub-Canopy Species Balsam Fir Black Ash	Density Medium High	N/A Avg. Height Variable < 5 feet	Size Variable < 5 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM
	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar	nnd Forest **Cover* 10 20 12	with Cedar Pol Size Class Pole/Log Pole/Log Log	DBH 9 8 14	er Pooi	Sub-Canopy Species Balsam Fir Black Ash Red Maple	Density Medium High Low	N/A Avg. Height Variable < 5 feet Variable	Size Variable < 5 feet Variable	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM
	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir	**Cover 10 20 12 5	with Cedar Polesian Pole/Log Pole/Log Log Pole	DBH 9 8 14 8	er Pooi	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder	Density Medium High Low High	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet	Variable < 5 feet Variable 5 - 10 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM
63	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir Black Spruce	% Cover 10 20 12 5 1	with Cedar Pol Size Class Pole/Log Pole/Log Log Pole Pole Pole	DBH 9 8 14 8	er Pool	Sub-Canopy Species Balsam Fir Black Ash Red Maple	Density Medium High Low	N/A Avg. Height Variable < 5 feet Variable	Size Variable < 5 feet Variable	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM
63	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir Black Spruce rthern White Cedar	% Cover 10 20 12 5 1 52	with Cedar Pol Size Class Pole/Log Pole/Log Log Pole Pole Log/Pole	DBH 9 8 14 8 8 12	er Pool	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar	Density Medium High Low High Medium	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING
63	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir Black Spruce rthern White Cedar	% Cover 10 20 12 5 1 52 eciduous w	with Cedar Pole Size Class Pole/Log Pole/Log Log Pole Pole Log/Pole with Cedar Polet	9 8 14 8 8 12	Age 107	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107	Density Medium High Low High Medium Medium	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Low, wet stand. Black
63 No	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir Black Spruce rthern White Cedar 6118 - Lowland De	## Cover 10	with Cedar Pole Size Class Pole/Log Pole/Log Log Pole Pole Log/Pole with Cedar Pole Size Class	9 8 14 8 8 12 timbe	er Pool	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107 Sub-Canopy Species	Density Medium High Low High Medium 51-80 Density	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet N/A Avg. Height	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING
63 No	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir Black Spruce rthern White Cedar 6118 - Lowland December Canopy Species Red Maple	## Cover 10 20 12 5 1 52 eciduous w ## Cover 20	with Cedar Pole Size Class Pole/Log Pole/Log Log Pole Pole Log/Pole vith Cedar Polet Size Class Log/Pole/XLog	9 8 14 8 12 timbe	Age 107	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107 Sub-Canopy Species Black Ash	Density Medium High Low High Medium 51-80 Density Medium	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet N/A Avg. Height < 5 feet	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet Size < 5 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Low, wet stand. Black
63 No	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir Black Spruce rthern White Cedar 6118 - Lowland De Canopy Species Red Maple Yellow Birch	## Cover 10 20 12 5 1 52 eciduous w 20 20 20 20	with Cedar Pole Size Class Pole/Log Pole/Log Pole Log/Pole with Cedar Pole Size Class Log/Pole/XLog Log/Pole	Page	Age 107	sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107 Sub-Canopy Species Black Ash Tag Alder	Density Medium High Low High Medium 51-80 Density Medium Medium	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet N/A Avg. Height < 5 feet 5 - 10 feet	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet Size < 5 feet 5 - 10 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Low, wet stand. Black
63 No	Canopy Species Red Maple Yellow Birch Balsam Poplar Black Spruce rthern White Cedar 6118 - Lowland De Canopy Species Red Maple Yellow Birch Yellow Birch	% Cover 10 20 12 5 1 52 eciduous w 20 20 10	with Cedar Pole Size Class Pole/Log Pole/Log Pole Pole Log/Pole with Cedar Polet Size Class Log/Pole/XLog Log/Pole XLog	9 8 14 8 8 12 12 12 20	Age 107	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107 Sub-Canopy Species Black Ash Tag Alder Maple (spp.)	Density Medium High Low High Medium 51-80 Density Medium Medium Low	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet N/A Avg. Height < 5 feet 5 - 10 feet > 20 feet	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet Size < 5 feet 5 - 10 feet >20 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Low, wet stand. Black
63 No	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Black Spruce rthern White Cedar 6118 - Lowland De Canopy Species Red Maple Yellow Birch Yellow Birch Paper Birch	% Cover 10 20 12 5 1 52 eciduous w % Cover 20 10 10 10	with Cedar Pole Size Class Pole/Log Pole/Log Pole Log/Pole with Cedar Pole Size Class Log/Pole/XLog Log/Pole	DBH 9 8 14 8 8 12 timber 12 20 10	Age 107	sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107 Sub-Canopy Species Black Ash Tag Alder	Density Medium High Low High Medium 51-80 Density Medium Medium Low Medium Medium	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet N/A Avg. Height < 5 feet 5 - 10 feet Variable	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet Size < 5 feet 5 - 10 feet > 20 feet Variable	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Low, wet stand. Black
63 No	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Black Spruce rthern White Cedar 6118 - Lowland De Canopy Species Red Maple Yellow Birch Yellow Birch Paper Birch Balsam Poplar	## Cover 10	with Cedar Pole Size Class Pole/Log Pole/Log Pole Pole Log/Pole with Cedar Polet Size Class Log/Pole/XLog Log/Pole XLog	DBH 9 8 14 8 8 12 timbe 12 20 10 10 10	Age 107	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107 Sub-Canopy Species Black Ash Tag Alder Maple (spp.)	Density Medium High Low High Medium 51-80 Density Medium Medium Low	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet N/A Avg. Height < 5 feet 5 - 10 feet > 20 feet	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet Size < 5 feet 5 - 10 feet >20 feet	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Low, wet stand. Black
No 64	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Balsam Fir Black Spruce rthern White Cedar 6118 - Lowland De Canopy Species Red Maple Yellow Birch Yellow Birch Paper Birch Balsam Poplar White Spruce	**Cover	with Cedar Pole Size Class Pole/Log Log Pole Pole Log/Pole vith Cedar Polet Size Class Log/Pole/XLog Log/Pole XLog Log/Pole	9 8 14 8 8 12 12 12 12 20 10 10 16	107 r Mediu	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107 Sub-Canopy Species Black Ash Tag Alder Maple (spp.) Balsam Fir	Density Medium High Low High Medium 51-80 Density Medium Medium Low Medium Medium	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet N/A Avg. Height < 5 feet 5 - 10 feet Variable	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet Size < 5 feet 5 - 10 feet > 20 feet Variable	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Low, wet stand. Black
No 64	6132 - Mixed Lowlar Canopy Species Red Maple Yellow Birch Balsam Poplar Black Spruce rthern White Cedar 6118 - Lowland De Canopy Species Red Maple Yellow Birch Yellow Birch Paper Birch Balsam Poplar	## Cover 10	with Cedar Pole Size Class Pole/Log Log Pole Pole Log/Pole with Cedar Polet Size Class Log/Pole/XLog Log/Pole XLog Log/Pole Log/Pole Log/Pole Log/Pole	DBH 9 8 14 8 8 12 timbe 12 20 10 10 10	Age 107	Sub-Canopy Species Balsam Fir Black Ash Red Maple Tag Alder Balsam Poplar m 12.7 107 Sub-Canopy Species Black Ash Tag Alder Maple (spp.) Balsam Fir	Density Medium High Low High Medium 51-80 Density Medium Medium Low Medium Medium	N/A Avg. Height Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet N/A Avg. Height < 5 feet 5 - 10 feet Variable	Size Variable < 5 feet Variable 5 - 10 feet 10 - 20 feet Size < 5 feet 5 - 10 feet > 20 feet Variable	OPIC - FMD: E6Q4L, SPARSE,CED, ALDER UNDERSTORY, BAM DYING OPIC - FMD: E5E3L, HOLD 20 YRS. 2014: Low, wet stand. Black



Stand	Stand Level 4 Cover Type		S	Size Density		Acres Stand Age BA Range		Managed Site		General Comments		
65	4112 - Maple, Beech, Cherry Association Sav			Sawtimber Well		10.4 108	141-170 N/A	\	OPIC - FMD: CUT PRMT. # 3-97-01 "Lathrop Road Hardwood" (par			
	Canopy Species	% Cove	r Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	of Unit 5) - cut Nov-Dec, 1999. DEER BROWSING ON THE REPRODUCTION. 2014: Lower grounds with more ash, red maple.		
	Sugar Maple	55	Log/Pole/XLog	12	108	Black Cherry	Low	5 - 10 feet	5 - 10 feet	hemlock and spruce. Not much maple regeneration 3 ft and less present; heavily browsed yet. 2025- Good maple regeneration in the south portion of the stand. Lots of deer browse on regeneration across the entire stand. Primarily maple in the south portion of the		
	Red Maple	40	Log/Pole/XLog	14	108	White Spruce	Low	Variable	Variable			
	Yellow Birch	1	Pole/Sapling	7		Yellow Birch	Low	>20 feet	>20 feet			
	Balsam Fir	2	Pole	8		Balsam Fir	Medium	Variable	Variable	stand, with more of a mix of deciduous and coniferous species in the		
Nor	rthern White Cedar	1	Log/Pole	10		Sugar Maple	High	< 5 feet	< 5 feet	north portion of the stand. Wet drainage running west to east		
	Hemlock	1	Log	10		Sugar Maple	High	Variable	Variable	consisting of dead black ash.		
						Red Maple	Medium	Variable	Variable			
						Red Maple	Medium	< 5 feet	< 5 feet			
						Paper Birch	Low	10 - 20 feet	10 - 20 feet			
						Hazelnut (Beaked)	Medium	5 - 10 feet	5 - 10 feet			
66	66 500 - Water			Nor	ne	5.5		No		Open water due to beaver flooding. No vegetation aside from a few cedar/ash snags		
67	7 6220 - Alder/Willow		None		5.7		No		part of Deer Creek drainage2025- wet area filled in with numerous			
						Sub-Canopy Species	Density	Avg. Height	Size	clumps of tag alder.		
						Tag Alder	High	10 - 20 feet	10 - 20 feet			
68				Nor	ne	2.5		No		Beaver flooding. Open water with some small clumps of tag alder.		
69				Nor	ne	2.5		No		2025- Standing water with beaver activity present.		