

# **Compartment Review Presentation**

**Gwinn Forest Management Unit** 

Compartment 32028 Entry Year 2027 Acreage: 2,240

**County: Marquette** 

Management Area: Menominee-Marquette

Stand Examiner: Matt Yeo

**Legal Description:** 

T44N R24W Section(s) 25, 26, 34-36

#### **Identified Planning Goals:**

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

#### Soil and topography:

Level swamps and wetland drainages with a small amount of upland flats.

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

About 50% of the compartment is privately owned land used primarily for hunting and timber production. Compartment includes the village of McFarland.

#### **Unique Natural Features:**

See Natural Features Inventory

### Archeological, Historical, and Cultural Features:

None identified.

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

Potential for eagle, osprey, and great blue heron rookery. Potential for moose and wolf.

Potential for calypso orchid, Ram's-head orchid, and rayless mountain ragwort in mixed conifer swamps.

#### Watershed and Fisheries Considerations:

This compartment contains a headwater reach of the Rapid River. The Rapid River is a designated Type 1 trout stream less than 50-ft wide and has a predicted mean July water temperature of 64.2°F (cold stream). A 300-ft buffers is recommended for the Rapid River 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 and peat and muck. Glacial drift is thin in the area. Sand and gravel potential is considered poor. The Ordovician Black River and Prairie du Chien groups subcrop below the glacial drift. These formations are quarried for stone. There is a quarry located in Section 25, and there may be additional crushed stone potential. Abandoned iron mines are located seven miles to the northwest. This State land has not been previously leased for metallic mineral exploration. There is no economic oil and gas production in the UP.

#### **Vehicle Access:**

Co Rd RM provides main access, with private roads accessing the interior of the compartment.

#### **Survey Needs:**

None at this time.

## **Recreational Facilities and Opportunities:**

Limited, due to access and cover types.

### **Fire Protection:**

Low 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

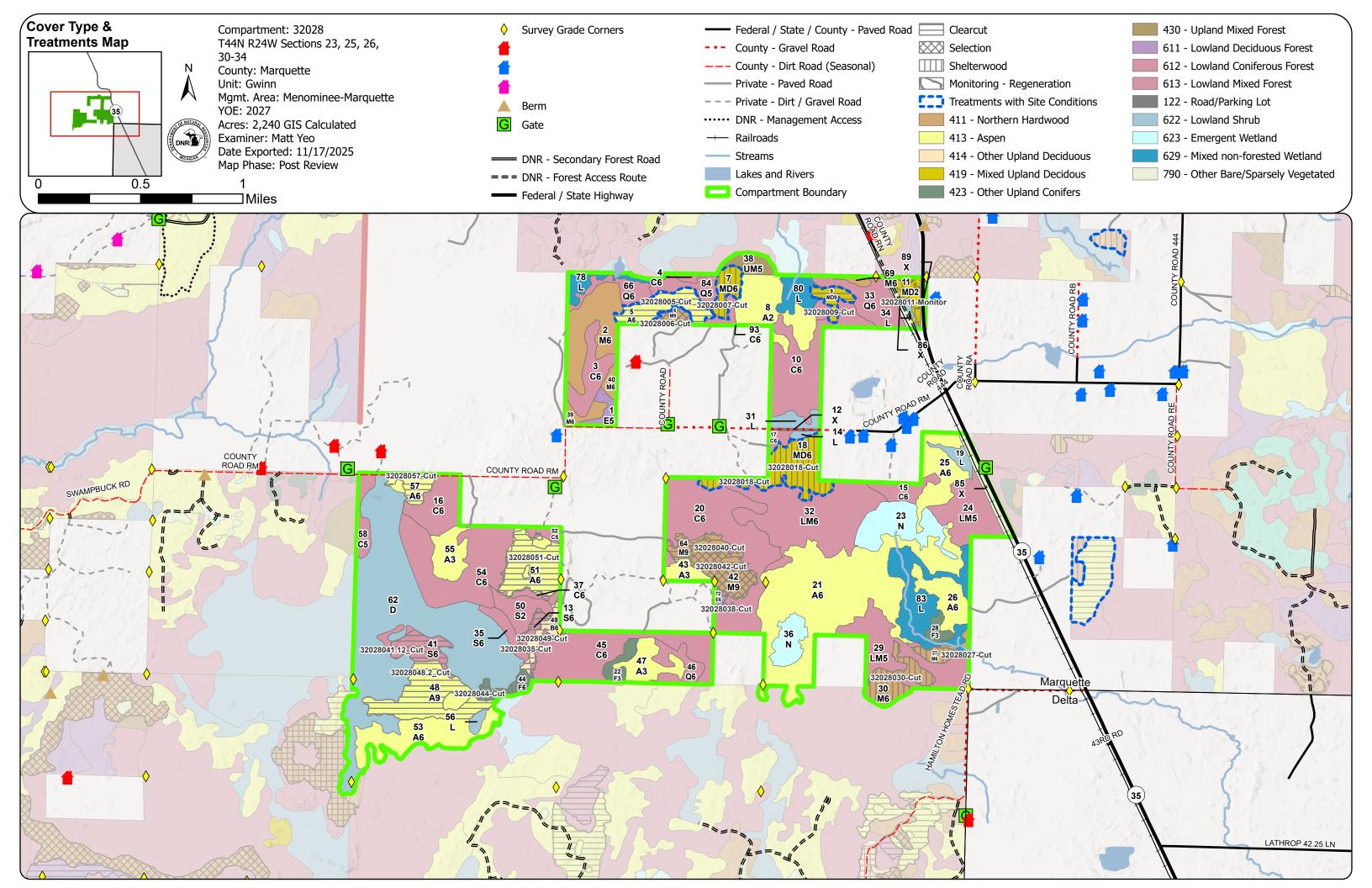
The following information is displayed, where pertinent, on the attached compartment maps:

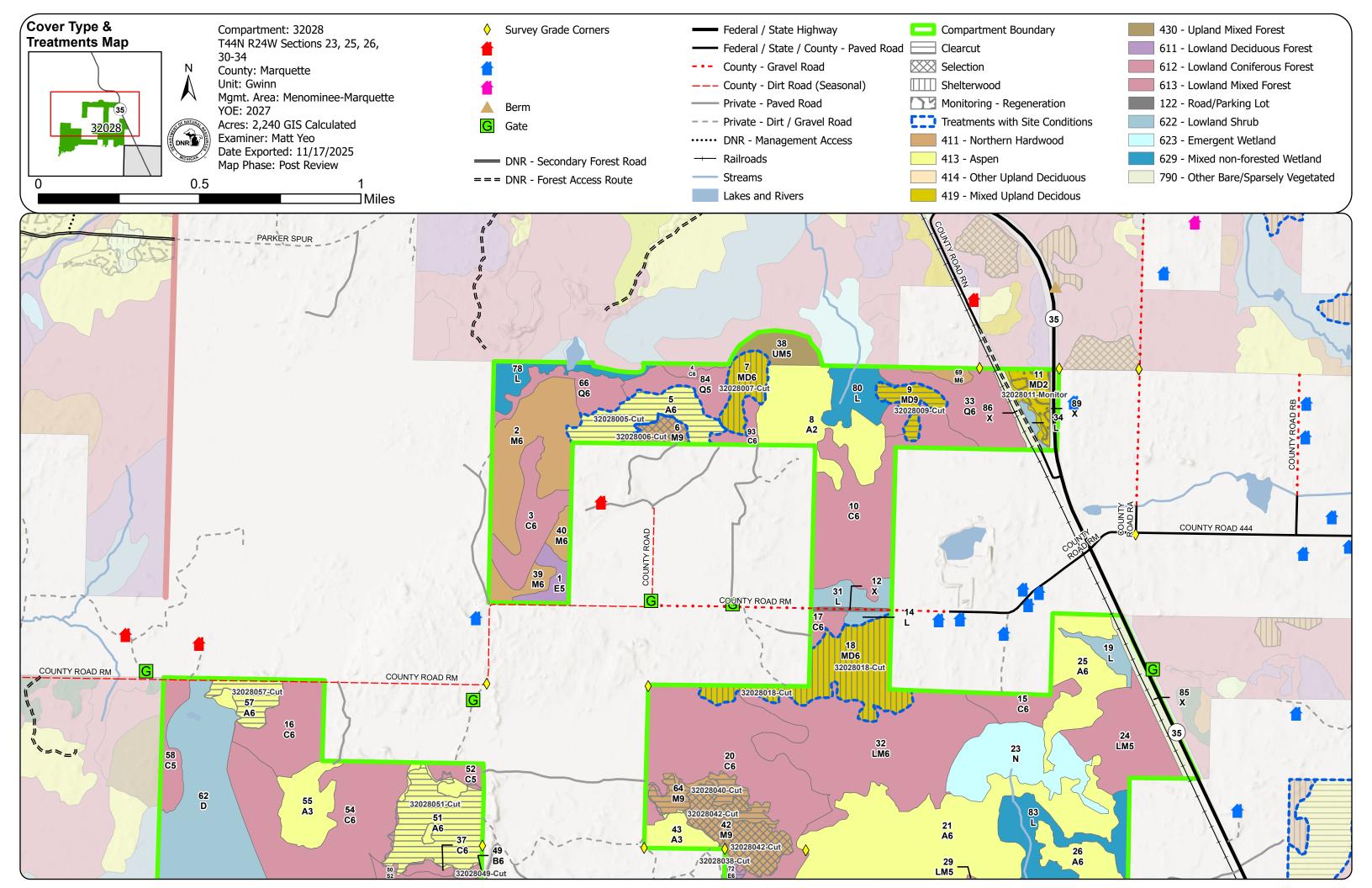
Base feature information, stand boundaries, cover types, and numbers

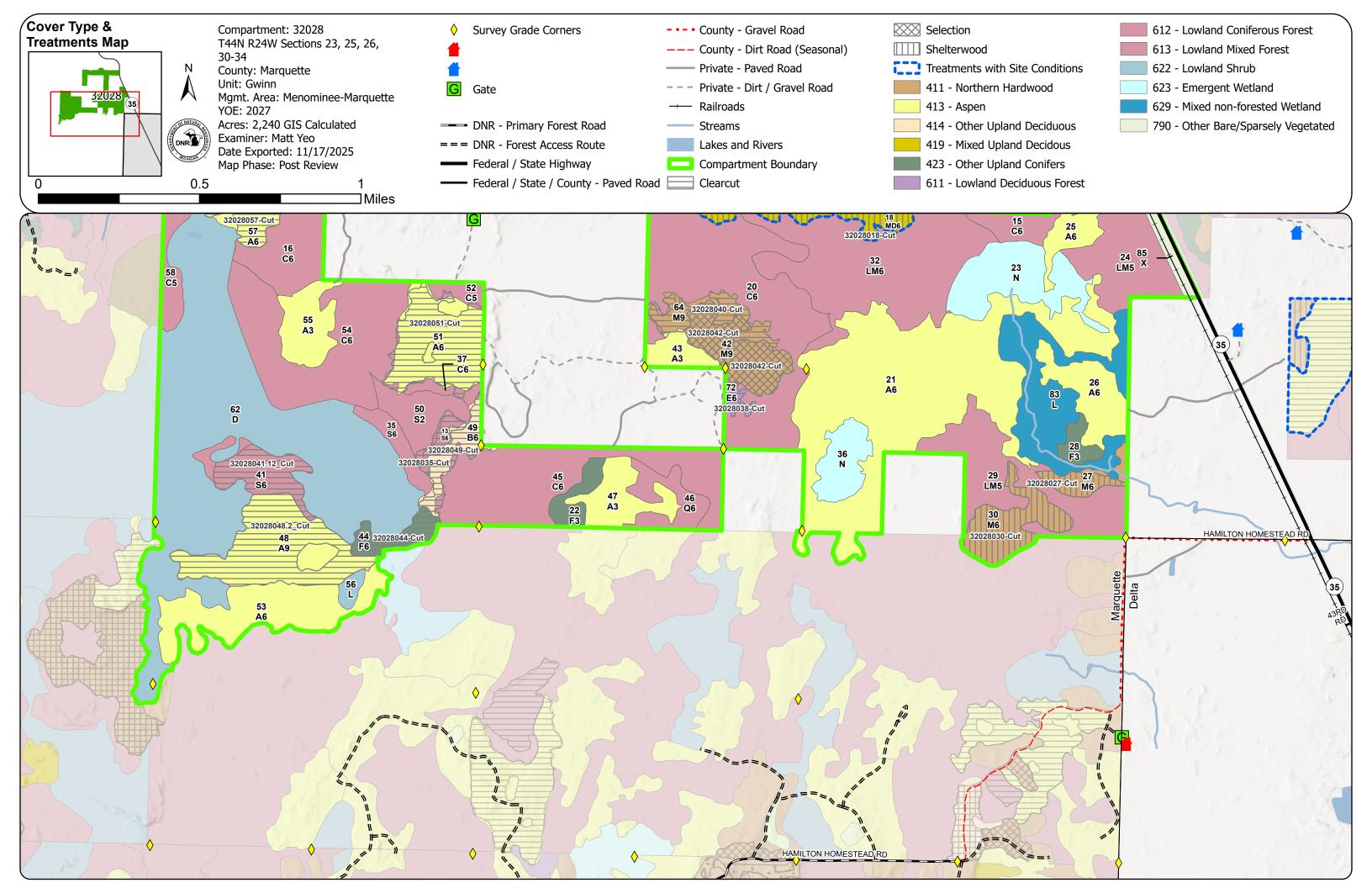
**Proposed treatments** 

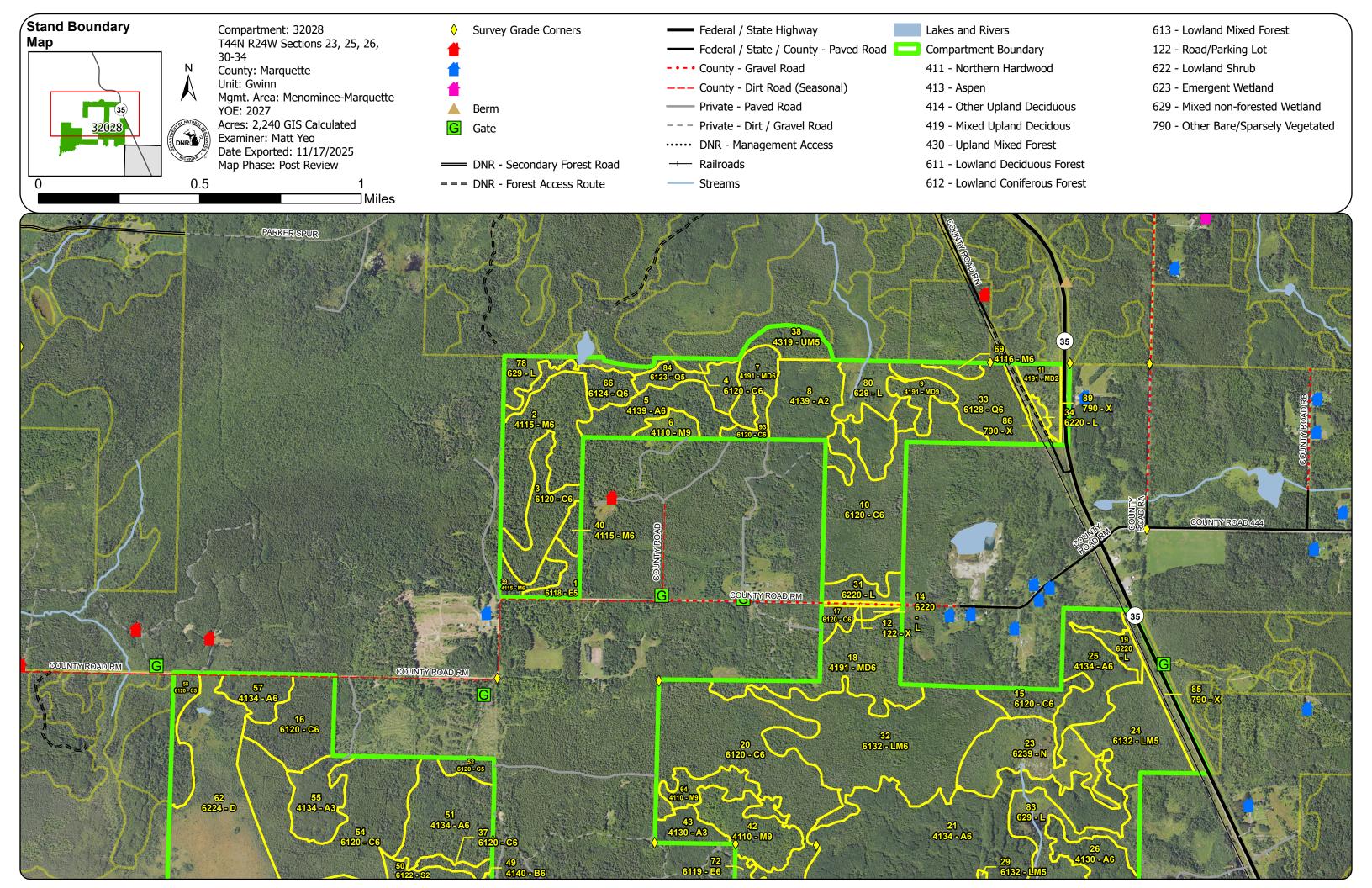
Site condition boundaries

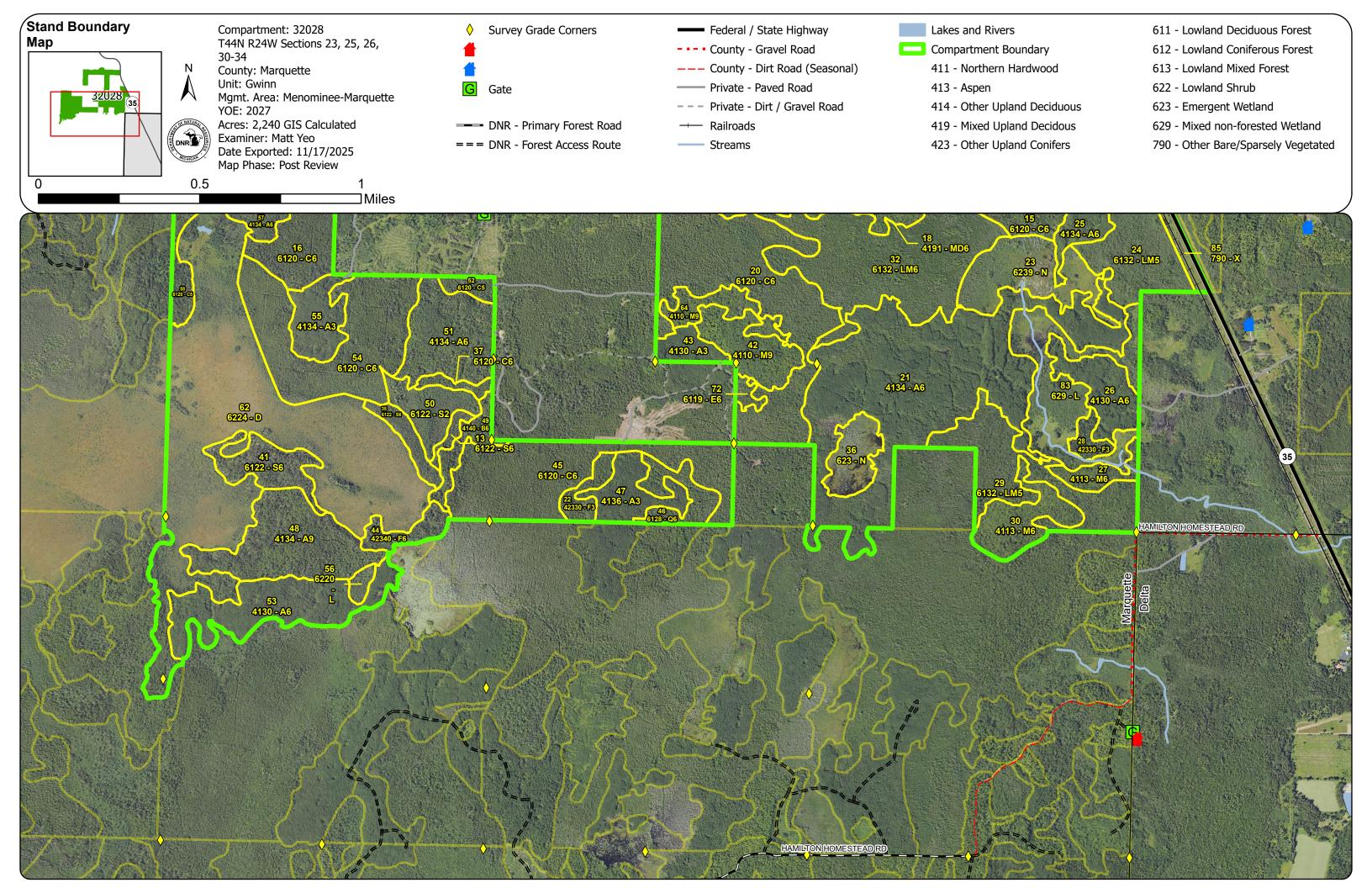
Details on the road access system

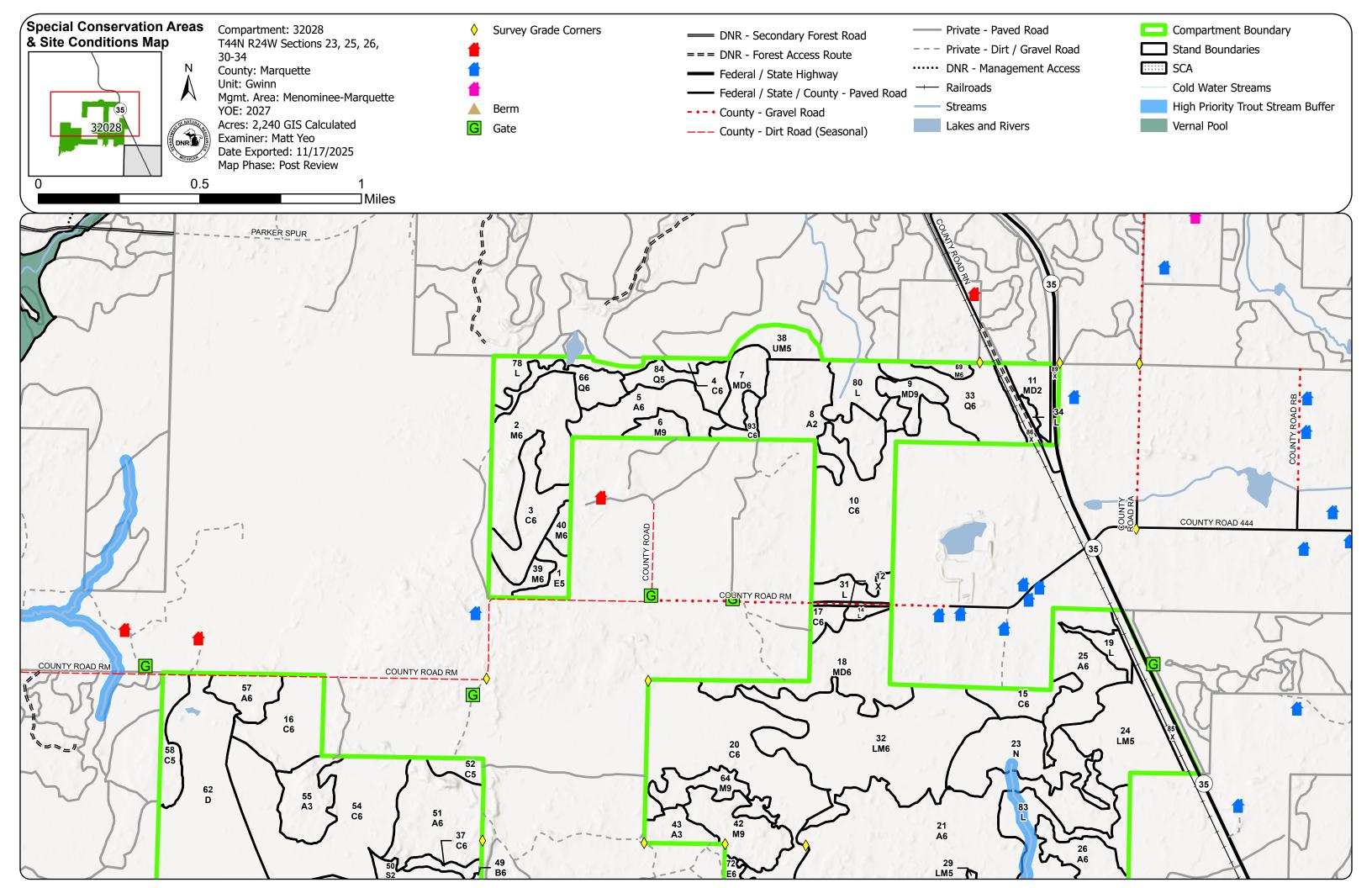


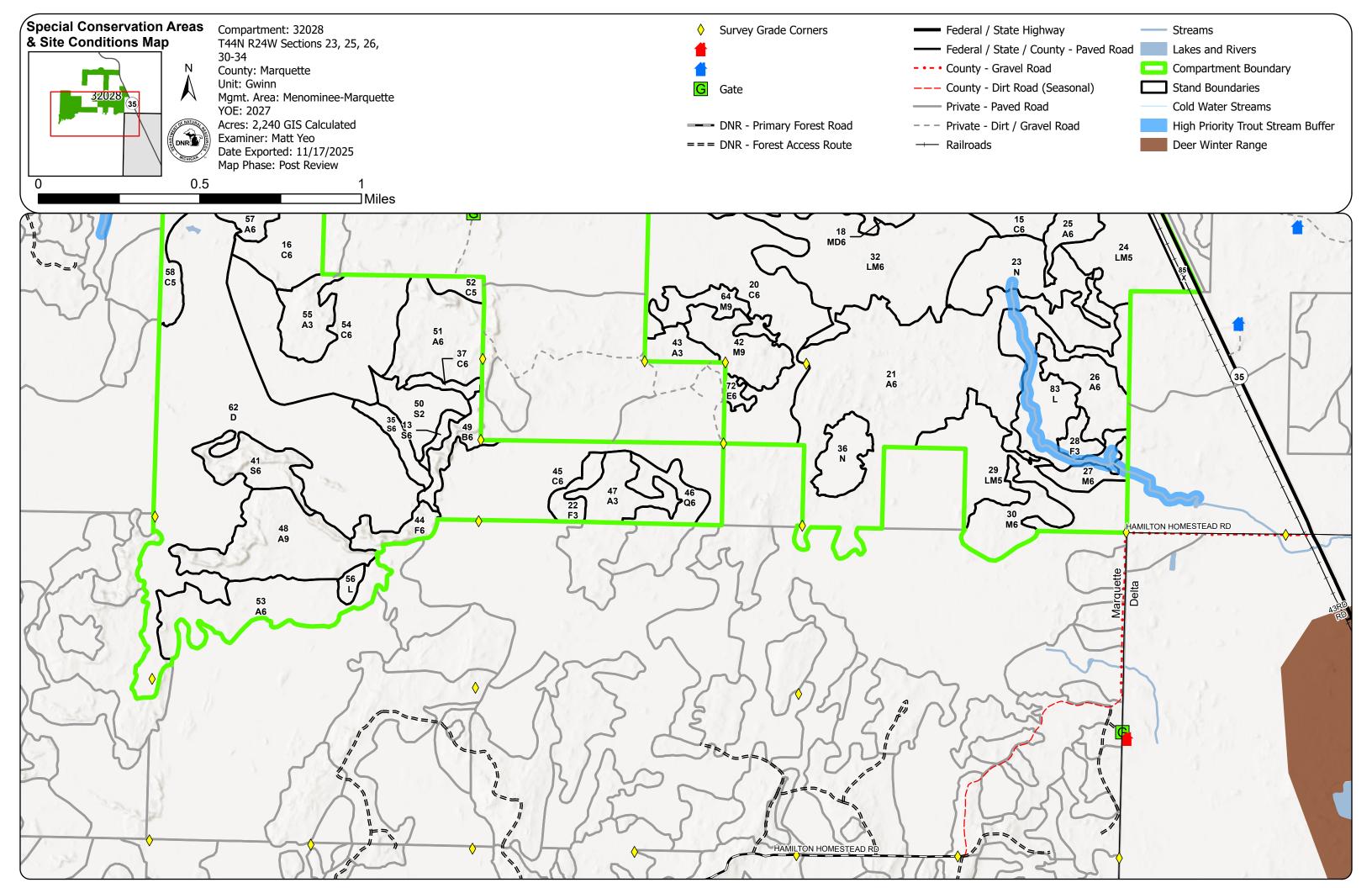












Compartment 28 Year of Entry 2027

Gwinn Mgt. Unit Matt Yeo: Examiner



### Age Class

	* Age	KO KO	8 / E	\$ 2	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3 / 1		3/8					70,70	\$. \\ \display	& /s	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	No. of	J. J. See	No. No.
Aspen	0	0	51	86	301	16	77	0	63	0	0	0	0	0	0	0	0	0	593
Bare/Sparsely Vegetated	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
Cedar	0	0	0	0	0	0	0	0	0	0	0	6	303	174	0	0	0	0	483
Lowland Conifers	0	0	0	18	0	0	16	0	0	0	16	0	37	0	0	0	0	0	87
Lowland Deciduous	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	13
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	0	59	0	0	156	0	0	0	0	215
Lowland Shrub	117	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117
Lowland Spruce/Fir	0	0	0	0	0	0	0	0	0	37	0	25	0	0	0	0	0	0	62
Marsh	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64
Mixed Upland Deciduous	0	12	0	0	0	0	0	0	11	0	0	49	0	0	0	0	0	15	87
Northern Hardwood	0	0	0	0	0	0	0	0	0	29	67	68	0	0	0	0	0	0	164
Paper Birch	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	14
Treed Bog	274	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	13
Upland Spruce/Fir	0	0	0	17	0	0	0	0	0	0	0	12	0	0	0	0	0	0	29
Urban	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	481	12	51	121	301	16	93	14	87	66	142	173	340	330	0	0	0	15	2241



# **Report 2 – Treatment Summary**

Gwinn Mgt. Unit Year of Entry: 2027

### **Acres of Harvest**

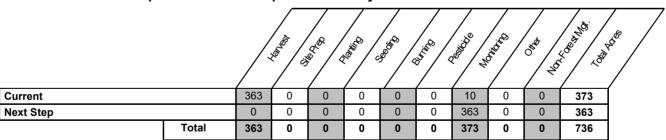
Compartment 28
Total Compartment Acres: 2,240

Commercial Harvest - 500 Harvests with Site Condition - 224 Next Step Harvest - 0 Habitat Cut - 0

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

		/ (					San Line	in Son	ROUGH TO	\$ / S	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<del>,                                    </del>
Aspen		145	0	0	0	0	0	0	0	0	145	
Lowland Deciduous		3	0	0	0	0	0	0	0	0	3	
Lowland Spruce/Fir		27	0	0	0	0	0	0	0	0	27	
Mixed Upland Deciduous		11	0	0	0	64	0	0	0	0	75	
Northern Hardwood		16	36	0	0	37	0	0	0	0	89	
Paper Birch		14	0	0	0	0	0	0	0	0	14	
Upland Spruce/Fir		10	0	0	0	0	0	0	0	0	10	
	Total	226	36	0	0	101	0	0	0	0	363	

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



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t a											MICHIGAN W
า	Treatment	Acres	Stand	Size	Stand	BA	Treatment	Treatment	Cover Type	Age	Habitat
t	Name		CoverType	Density	Age	Range	Туре	Method	Objective	Structure	Cut

#### **Proposed Treatments:**

5 32028005-Cut 29.4 4139 - Aspen, 6 58 51-80 Harvest Clearcut 413 - Aspen Planting No Mixed Deciduous

Prescription Cut all trees over 2" DBH except cedar, hemlock, yellow birch, and pine. In addition 4-5 drumming logs of any species (9-15-inch DBH) at Specs: least 8 ft long immediately adjacent to a stump lying flat on the ground, should be left in the stand. Look for retent

<u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Aspen with paper birch, red maple and some conifers.

Regen:

Other Access will be required through private property to the south. Look for contact info on file. Prepare with stands 6 and 7.

Comment:

<u>Site Condition:</u> Unknown Access <u>Proposed Start Date:</u> 10/01/2026

**6 32028006-Cut** 7.9 4110 - Sugar Maple 9 105 111- Harvest Selection 411 - Northern Current No Association 140 Hardwood

Prescription Thin stand to 70-90 BA following complete marker guidelines. release pockets of advanced regeneration using gaps. Maintain stand diversity Specs: while marking. Spec to cut all merchantable spruce and fir. In addition green tree some healthy wind firm white spru

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Sugar maple, red maple and a component of aspen, fir or other trace northern hardwood species which may be present.

Regen:

Other Access required through private to the south. Set-up with stands 5 and 7.

Comment:

<u>Site Condition:</u> Unknown Access Proposed Start Date: 10/01/2026

7 32028007-Cut 15.0 4191 - Mixed 6 105 51-80 Harvest Shelterwood 4116 - Mixed N. Current No Upland Deciduous Hardwood - with Conifer Aspen

<u>Prescription</u> Shelterwood harvest. Green tree residual maple and paper birch to maintain 40 BA. Remove all aspen, spruce, and balsam fir. Retain all <u>Specs:</u> cedar, hemlock, yellow birch, and pine. Stand was recently thinned, but little to no aspen was harvested at that time. T

Next Step Monitoring, Natural Regen (Re-Inventory)

**Treatments:** 

<u>Acceptable</u> Aspen, fir, red maple, paper birch and a component of other mixed conifers.

Regen:

Other Access thru private property in the south, contact info can be found in the Gwinn Forestry Team Site in the Gwinn contact list for comp\_stand access. Set-up with stands 5 and 6.

<u>Site Condition:</u> Unknown Access <u>Proposed Start Date:</u> 10/01/2026

S t		Gwin	n Mgt. Unit		Repor	rt 3 1	Freatments		Compartmer Year of Entr		DNR DNR
a n Treatr d Nar		Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
9 320280	009-Cut	10.8	4191 - Mixed Upland Deciduous with Conifer	9	78	81-110	Harvest	Clearcut	4199 - Other Mixed Upland Deciduous	Planting Record	No
Specs: Next Step	ground a	and smal	2" DBH except ceda I drainages/streams. ral Regen (Re-Invent	Winter cu					as the stand is s	urrounded by	low wet
Acceptable Regen:	Maple, s	spruce, fi	r, aspen.								
Other Comment:	SBW										
Site Condition											
-	)18-Cut	49.3	4191 - Mixed Upland Deciduous with Conifer	6	105	81-110	Harvest	Shelterwood	4119 - Mixed Northern Hardwoods	Current	No
Prescription Specs:			vest. Green tree resid ge may differ due to								low birch.
Next Step Treatments:	Monitori	ng, Natui	ral Regen (Re-Invent	ory)							
Acceptable Regen:	Northerr	n hardwo	ods, fir, aspen								
Other Comment:	Access comp_s		to be thru private in ess.	the west.	Contact	info can l	pe found in the	Gwinn Forestry Tea	am Site in the Gw	inn contact li	st for
Site Condition Proposed St											
-	27-Cut		4113 - R Manle	6	105	81-110	Harvest	Shelterwood	4119 - Mixed	Current	No

27 32028027-Cut 8.2 4113 - R.Maple, 6 105 81-110 Harvest Shelterwood 4119 - Mixed Current No Northern Conifer Hardwoods

Prescription Shelterwood harvest. Green tree residual maple to maintain 40BA. Residual species to be left are cedar, hemlock, white pine, yellow birch. Specs: Best access would be off Hamilton Homestead Road, thru stand 14 in compartment 86. Treatment acreage may differ due

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

<u>Acceptable</u> Maple, birch, spruce, fir <u>Regen:</u>

<u>Other</u> Comment:

Site Condition:

Proposed Start Date: 10/01/2026

Gwinn Mgt. Unit Report 3 -- Treatments Compartment: 32028 S Year of Entry: 2027 t а **Treatment** Stand Size Stand BA **Treatment Treatment** Cover Type Acres Age Habitat n Method Objective Name CoverType Density Age Range Type Structure Cut d 30 32028030-Cut 28.8 4113 - R.Maple. 86 111-Harvest Shelterwood 4119 - Mixed Current No Conifer Northern 140 Hardwoods Prescription Shelterwood harvest. Green tree residual maple to maintain 40BA. Residual species to be left are cedar, hemlock, white pine, yellow birch. Best access would be off Hamilton Homestead Road, thru stand 14 in compartment 86. Treatment acreage may differ due Specs: Next Step Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Maple, birch, spruce, fir. Regen: Other Comment: Site Condition: Proposed Start Date: 10/01/2026 32028057-Cut 13.6 4134 - Aspen, 6 46 81-110 Harvest Clearcut 413 - Aspen **Planting** No Spruce/Fir Record Prescription Cut all trees over 2" DBH except cedar, hemlock, yellow birch, cherry, tamarack, and pine. In addition, green tree some healthy wind firm white spruce for wildlife and also create 1-2 drumming logs of any species (9-15-inch DBH) at least 8 ft long immedia Specs: Next Step Monitoring, Natural Regen (Re-Inventory) **Treatments:** 

**Approved Treatments:** 

Proposed Start Date: 10/01/2026

32028011-4191 - Mixed 2 11 9.9 1-50 Monitorina Monitoring -4113 - R.Maple. **Planting** No Monitor **Upland Deciduous** Regeneration Conifer Record with Conifer

<u>Prescription</u> monitor <u>Specs:</u>

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Regen:
Other
Comment:
Site Condition:

Next Step Treatments:

Acceptable mixed hardwood, aspen and a component of conifers

Acceptable Aspen, mixed hardwood, mixed conifer

Regen:

Other Percent to Treat = 100%

Comment:

Site Condition:

Proposed Start Date: 10/01/2025

Compartment: 32028 Year of Entry: 2027

n	Treatment	Acres Stand	Size	Stand	BA	Treatment	Treatment	Cover Type	Age	Habitat
d	Name	CoverType	Density	Age	Range	Type	Method	Objective	Structure	Cut
35	32028035-Cut	6.1 6122 - Black Spruce	e 6	84	51-80	Harvest	Clearcut	6122 - Black	Planting	No

Prescription Harvest all areas with merchantable spruce, tamarack where access against stand 49 is possible. Leave any cedar. No other retention due to small portion of stand being treated; remainder of stand will provide seed source for regeneration. Specs:

Monitoring, Natural Regen (Re-Inventory) Next Step

Treatments:

Acceptable Black spruce, tamarack, cedar

Regen:

s

Other Access is required through Gary Kivioja and possible Richard Brown.

Comment:

Site Condition:

Proposed Start Date: 10/01/2022

6119 - Mixed 6 73 81-110 6132 - Mixed 32028038-Cut 25 Harvest Clearcut **Planting** Nο **Lowland Deciduous Lowland Forest** Record with Cedar Forest

Prescription Harvest all red maple, aspen, fir and spruce. Harvest most paper birch, retaining some, where possible, either by leave tree marking or in retention patches. Leave retention patches where cedar is heavy; also leave any cedar, yellow birch throughout. Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Balsam fir, spruce, red maple, aspen and paper birch with component of ash, yellow birch and cedar.

Regen:

**Other** Access required through Gary Kivioja property. Treat with stands 40, 42.

Comment:

Site Condition:

Proposed Start Date: 10/01/2022

32028040-Cut 16.1 4110 - Sugar Maple 105 111-Harvest Clearcut 4191 - Mixed **Planting** No Association 140 Upland Record Deciduous with

Prescription Harvest all red maple, paper birch, aspen, fir and spruce. Leave retention patches where cedar is heavy; also leave any cedar, yellow birch Specs: throughout.

Next Step Monitoring, Natural Regen (Re-Inventory)

**Treatments:** 

Acceptable Balsam fir, spruce, red maple, aspen and paper birch with component of ash, yellow birch and cedar. red maple

Regen:

**Other** Access required through Gary Kivioja property. Treat with stands 38,42. During sale prep, if it is found that cedar concentrations are too Comment:

heavy within stand and too much harvesting damage would occur if included in treatment, then treatment should be d

Site Condition:

Proposed Start Date: 10/01/2022

Conifer

Proposed Start Date: 10/01/2022

32028048.2 C 57 4 4134 - Aspen, 9 75 111-Harvest Clearcut 413 - Aspen **Planting** Nο Spruce/Fir 140 Record ut

Prescription Harvest to a 2" spec to promote aspen regeneration. Retention should included large diameter, forked crown aspen, dense cedar patches, or Specs: areas of slope that may be too steep to operate on. Favor bigtooth aspen in retention. Leave cedar, hemlock, and pine

Next Step Monitoring, Natural Regen (Re-Inventory)

**Treatments:** 

Acceptable aspen, maple, spruce/fir

Regen:

Access from west would require crossing multiple narrow lowland drainages which might be possible during dry summer conditions with Other

Comment: timber mats. Access from the south would most likely require freezing a road across a wide lowland stand (minimum of 250 ya

Site Condition:

Proposed Start Date: 10/01/2022

Gwinn Mgt. Unit Report 3 -- Treatments Compartment: 32028 S Year of Entry: 2027 t а **Treatment** Acres Stand Size Stand BA **Treatment Treatment Cover Type** Age Habitat n Method Objective Name CoverType Density Age Range Type Structure Cut d Planting 49 32028049-Cut 13.74140 - Other Upland 81-110 Harvest Clearcut 4137 - Aspen. No Deciduous Birch Record Prescription Harvest all aspen, paper birch, fir and spruce. Steep ridge - harvest what is accessible and leave remainder as retention. Specs: Monitoring, Natural Regen (Re-Inventory) Next Step Treatments: Acceptable Aspen, birch, and a component of conifers Regen: Other Private access is required through Kivioja property. Treat with stands 35, 51 for marketability. Comment: Site Condition: Proposed Start Date: 10/01/2022 32028051-Cut 44.7 4134 - Aspen, 6 57 81-110 Harvest Clearcut 4191 - Mixed Planting No Spruce/Fir Upland Record Deciduous with Conifer Prescription Harvest all aspen, fir, spruce and most red maple and paper birch, leaving some for diversity/seed, either within patches or individually Specs: marked leave trees. Leave all white pine, cedar if present. Monitoring, Natural Regen (Re-Inventory) Next Step Treatments:

Acceptable Aspen, paper birch, red maple, spruce/fir and white pine

Regen:

Other Requires private access from Kivioja. Treat with stands 35 and 49.

Comment:

Site Condition:

Proposed Start Date: 10/01/2022

Total Treatment 372.9 Acreage Proposed:

Gwinn Mgt. Unit Matt Yeo: Examiner Compartment: 28
Year of Entry: 2027



# Availability for Management

Total	Acres	Acres Avail	Acres	[	Domina	nt Site	e Con	dition	S
Acres	Available	With Condition	Not Available		2B	2G	2H	3J	5E
451	410	29	12	Aspen	29	2		2	8
24	24	0	0	Bare/Sparsely Vegetated					
484	480	0	3	Cedar		3			
83	18	0	65	Lowland Conifers		65			
10	9	0	1	Lowland Deciduous					1
215	215	0	0	Lowland Mixed Forest					
90	52	0	38	Lowland Shrub		7		31	
41	37	0	4	Lowland Spruce/Fir					4
64	64	0	0	Marsh					
87	12	75	0	Mixed Upland Deciduous	75				
138	124	8	6	Northern Hardwood	8		4	2	1
1	0	0	1	Paper Birch					1
274	274	0	0	Treed Bog					
13	13	0	0	Upland Mixed Forest					
14	10	0	3	Upland Spruce/Fir				1	2
2	2	0	0	Urban					
1,990	1,744	112	133	Total Forested Acres	112	78	4	35	17
	88%	6%	7%	Relative Percent					

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

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	5E: Long-Term Retention	5	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Long term retention	for stand 83.					
2	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	4	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Wet stand.						

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4	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	33	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
5	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	38	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
6	Available	2B: Unknown if access through adjacent landowner(s) is possible	63	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Access through De	nnis and Dean Carlyon, who ha	ave grante	ed permission in the past.	Difficult stand to access.		
7	Available	2B: Unknown if access through adjacent landowner(s) is possible	49	Unspecified	Unspecified	Unspecified	Unspecified
		rough private landowner Marvir rvested in 1991 removing most					
8	Unavailable	5E: Long-Term Retention	4	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Long term retention	n for stand 12.					
9	Unavailable	5E: Long-Term Retention	2	2F: Too steep	Unspecified	Unspecified	Unspecified
	Comments: Long term retention	n for stand 44. Also contains ste	eep hillsid	es and rocky outcrops tha	at are inoperable.		

Gwinn Mgt. Unit Matt Yeo: Examiner



10	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
11	Unavailable	5E: Long-Term Retention	1	3L: Other wildlife concerns	Unspecified	Unspecified	Unspecified
	Comments: Long term retention	for stand 72. Cedar becomes t	too dens	e and is topped by mature	paper birch.		
12	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Long-term retention	for stand 51					
13	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Long-term retention	stand 40.					
14	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Long-term retention	stand 49.					
15	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Wet tag alder swale						
16	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	38	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: 300 foot high priority	/ trout stream buffer off the Ra	oid River	:			

Gwinn Mgt. Unit
Matt Yeo: Examiner

Compartment: 28
Year of Entry: 2027



17 Unavailable 3J: Water quality/BMPs 6 Unspecified Unspecified Unspecified Unspecified Unspecified

Comments:

100 foot stream buffer off the Rapid River. 100 foot buffer due to the area not being susceptible to aspen regeneration.

10/27/2025 1:11:35 PM - Page 4 of 4 HEINTZELMANC

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				

8 116

6

Tag Alder

Balsam Fir

Report 7 - Stands

Compartment: 28 Year of Entry: 2027



											DNR DNR
Stan	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age E	BA Range	Managed S	ite	General Comments
1	6118 - Lowland D	eciduous w	vith Cedar P	oletimber	Medium	8.9	78	51-80	N/A	Λ.	OPIC - FMD: E5Q5 NEXT TO RD 444 SMALL 2-STICK CEDAR AND
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	ASH. 2015: Pockets of cedar with overmature balsam poplar and fir, ash, red maple. Lots of ash, red maple regeneration. 2025: Variable
	Red Maple	20	Pole	9		Bla	ack Ash	Medium	Variable	Variable	stocking, lots of dead standing and dead fallen over trees, mainly
	Balsam Poplar	35	Pole	8	78	Ва	lsam Fir	Medium	Variable	Variable	spruce/fir/BAM. Dense areas of pole/sap, not of great quality/health.
	Balsam Fir	15	Pole	7		Re	d Maple	High	Variable	Variable	Trace amounts of W pine, hemlock, Y birch, B spruce. Mainly pole B. poplar 6-8" and Red maple pole 6-8", some larger. SW of the stand
N	orthern White Cedar	20	Pole/Log	8	120						has more wet ground and higher ash/cedar component.
	Black Ash	10	Pole	7							
2	4115 - Y.Biro	h, Hemloc	k NH	Poletimb	er Well	52.8	95	51-80	N/A	١	OPIC - FMD: FAIR RED MAPLE, WAS PUT UP FOR SALE, #8-97-1
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	, CONTRACTOR DIDN'T CUT IT. SALE WAS CLOSED. Stand harvested as "Swampbuck Hardwoods" #007-07 - Feb/March, 2011
	Red Maple	48	Pole/Log	9	95	Ва	lsam Fir	High	Variable	Variable	(unit 3 and 2). Trace amount of black cherry, white pine, spruce
	Yellow Birch	15	Log/Pole	12		Re	d Maple	High	Variable	Variable	present. Regeneration mainly stump sprouts.2025: Higher hemlock
	Paper Birch	2	Pole	9		Quak	king Aspen	Low	Variable	Variable	component in the NW stand. Lots of dieback, mainly dead fir, lots of fir regen. Mainly red maple pole/log, lots nearing log size, a good mix of
	Balsam Fir	5	Pole	9		Balsa	am Poplar	Trace	Variable	Variable	hemlock/cedar. Scattered more open canopy gaps with R maple
N	orthern White Cedar	10	Log/Pole	10		Wh	nite Pine	Trace	5 - 10 feet	5 - 10 feet	stump sprouts. The quality/form throughout is average. NW/W of
	Hemlock	15	Log/Pole	14		Whi	te Spruce	Low	5 - 10 feet	5 - 10 feet	stand has better quality R maple, tall trees. Scattered low wet areas, mainly upland. 50-80BA mainly, lots of pole trees with canopy space
	Black Ash	5	Pole	8		Northern	White Cedar	Trace	< 5 feet	< 5 feet	and crown room to grow. The R maple have smaller crowns, lots of
						Н	emlock	Medium	Variable	Variable	sunlight reaching the forest floor, good regen coming in, scattered
	2422			<u> </u>			110				hemlock pockets in the stand as well. Re-assess in 10 years. Stands 2, 39, and 40 were all originally one stand that was then split into 3 stands in 2025.
3	6120 - Lo	wland Ceda		Poletimb		27.8	116	111-140	N/A	١	More cedar than hemlock. A few scattered hemlock, cedar seedlings   ¬ along edge into stand 2. Trace amount of white pine. Quite a bit of
	Canopy Species		Size Class	DBH	Age		nopy Species		Avg. Height	Size	red maple.2025: Accurate above comments. Lots of cedar nearing
	Red Maple	15	Pole	9			Isam Fir	High	Variable	Variable	log size or just at log size. Dense, lots of dead fallen over cedar,
	Yellow Birch	5	Pole/Log	9			ed Maple	Low	Variable	Variable	classic cedar stand. Mixed in R maple and hemlock throughout, mainly along edges and slightly higher ground. Wet ground mainly,
	Balsam Fir	5	Pole	9		Blac	ck Spruce	Low	< 5 feet	< 5 feet	tightly packed together trees, fir regen high, especially in open canopy
	Black Spruce	5	Pole	9		Northern	White Cedar	Medium	>20 feet	>20 feet	areas.
N	orthern White Cedar	50	Log/Pole	10	116	Н	emlock	Trace	< 5 feet < 5 feet		
	Hemlock	15	Log/Pole	12							
	Black Ash	5	Pole	8							
4	6120 - Lo	wland Ceda	ar	Poletimb	er Well	3.3	116	51-80	N/A	٨	Cedar with ash, fir. Cedar is in large pockets with smaller pockets
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	containing the ash,fir.2025: Area is very wet, standing water and lots of tag alder. Cedar is in pockets, lots of standing dead fir.
	Balsam Fir	20	Pole	6	50		ack Ash	Medium	Variable	Variable	or tag ardor. Octains in poorets, rots or standing dead in.
											<del>- f</del>

Medium

Medium

10 - 20 feet

Variable

10 - 20 feet

Variable

Northern White Cedar

Black Ash

70

10

Pole

Pole

# Report 7 - Stands



Stand	Level 4 C	over Type		Size D	ensity	Acres	Stand Age B	A Range			General Comments						
5	4139 - Aspen,	Mixed Deci	duous	Poletim	oer Well	29.4	58	51-80	N/A		OPIC - FMD: A5M4F4, CUT 1975. Mix of aspen, red maple, paper						
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	birch and fir. Timber is mature to overmature (40 - 54 yrs old) - NENW portion cut under permit #17-70 from 1971-1975, with NWNE						
	Red Maple	30	Pole	8		Ва	ılsam Fir	High	Variable	Variable	portion cut under permit(s) #15/60 and 14/63. Treat as one stand						
	Paper Birch	5	Pole	8		Re	ed Maple	Medium	Variable	Variable	now.2025: Aspen is ready to be cut, aspen dominant mainly 8-10",						
	Quaking Aspen	55	Pole	8	58						□ some scattered R maple poles 8-10", few logs. Trace amounts of cedar, hemlock, BAM, Y birch. Good amount of fir and R maple regen.						
	Balsam Fir	10	Pole	8							Some lower wet areas, mainly near edges. Dead fir scattered						
											throughout. Pockets of regen in more open canopy dieback areas. SE stand edge has a cedar pocket and maple regen pockets with some standing water in some areas.						
6	4110 - Sugar N	/laple Asso	ciation	Sawtiml		7.9	105	111-140	N/A		OPIC - FMD: Cut next treatment period with stand 5. BETTER  ¬ TREES ON WEST SIDE, Winter job, access across pvt. Wet area to						
	Canopy Species	% Cover	Size Class		H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	cross to get to stand. 2015: North portion contains some large						
	Sugar Maple	80	Log/Pole	11	105	Ва	ılsam Fir	High	Variable	Variable	diameter aspen. Lots of balsam fir in the understory. Pockets of						
	Red Maple	10	Log/Pole	10		Sug	gar Maple	Medium	Variable	Variable	maple regeneration that are getting above deer, but most has been browsed. 2025: Accurate above comments. Mainly S maple pole/log,						
	Quaking Aspen	8	Log	14		Ire	onwood	Low	Variable	Variable	few R maple pole/log, few scattered large diameter aspen. Few small						
	White Spruce	2	Log/Pole	12							wetter areas scattered. BA spins consistently above 100, stand needs to be thinned. Trees avg 5-6 sticks, few scattered large diameter W						
7	4191 - Mixed Upl Co	and Decidu onifer	ous with	Poletim	per Well	15.0	105	51-80	N/A		OPIC - FMD: M5A4B4F4Q4. Mix of aspen, red maple, fir with some paper birch. Aspen is mature; fir is dying - should treat now. Was						
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	treated under "RT Special" sale (unit 4) #008-07 in Jan, 2009 and 2010. Most aspen was not harvested at that time to maintain BA.						
	Red Maple	35	Pole	9	105	Ва	ılsam Fir	High	Variable	Variable	2010. Most aspen was not harvested at that time to maintain by.						
	Paper Birch	8	Pole	8		Re	ed Maple	Medium	Variable	Variable	Stand update 2024 Inventory, SF: combined with 4 acre part of stand						
	Quaking Aspen	35	Pole	9	58						□ 36 in comp 32027 because it was treated with this stand under "RT Special" sale #008-07, unit 4.2025: Accurate above comments, R						
	Balsam Fir	20	Pole	8							maple and aspen components are pretty even, few scattered cedar						
Nor	thern White Cedar	2	Pole/Log	8							pockets. Aspen is old, overmature, quality is not great. Scattered P						
	4400 4			<u> </u>							birch and fir, trace spruce. Lots of the fir is dead standing.						
8	4139 - Aspen,			Sapling		50.5		Immature	N/A		OPIC - FMD: F2F1M1, Cut prmt# 08-07-01, in 2009-2010 - "RT   ¬ Special". Aspen, red maple saplings with residual 1 stick maple, fir						
	Canopy Species		Size Class		H Age		nopy Species	Density	, , ,		and cedar - residual cedar is heavier, in places.2025: Accurate						
	Red Maple	30	Sapling	2	10		Ilsam Fir	Low			above, mainly 2-3" aspen, most aspen below pole size, few poles.  Mixed in R maple and fir sap, few maple and fir poles. Few scattered						
	Quaking Aspen	45	Sapling	3	16	Re	ed Maple	Medium	Variable	Variable	cedar pockets. Scattered low ground.						
	Bigtooth Aspen	5	Sapling	3							,						
	Balsam Fir	10	Pole/Saplin	_													
Nor	thern White Cedar	5	Pole	8													
	Black Cherry	5	Sapling	3													



Stand	tand Level 4 Cover Type			Size Density		Stand Age B	A Range	Managed Si	te	General Comments	
9	4191 - Mixed Upla Co	and Decidu nifer	ous with	Sawtimber Well	10.8	78	81-110	N/A		OPIC - FMD: A6F4M4, Small island of upland surrounded by wet area. Pockets with aspen, pockets with red maple; heavy balsam fir	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	throughout. Winter access only.2025: Accurate above. Very wet ground surrounding the stand. Lots of dead standing fir, lots of fir	
	Red Maple	55	Log/Pole	10 78	Ва	lsam Fir	High	5 - 10 feet	5 - 10 feet	regen, dead spruce/fir all throughout. Overmature large aspen, mixed	
	Quaking Aspen	25	Log	12 78						with lots of red maple pole/log. Trace amounts of cedar/spruce. Winter	
	Balsam Fir	20	Pole	8 78						harvest only, also private access. An island like stand surrounded by low wet ground on all sides.	
10	6120 - Lov	vland Ceda	nr	Poletimber Well	72.5	116	51-80	N/A		OPIC - FMD: E4E2 LOW WET; PROBABLY NEVER BE OPERABLE.	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	2015: Predominately cedar with small diameter ash, fir and spruce.  Pockets of upland maple/fir scattered.2025: Very accurate above.	
	Balsam Fir	10	Pole	7	BI	ack Ash	Medium	Variable	Variable	Very wet ground, few cedar logs, pole dominant. Small upland	
	Black Spruce	10	Pole	7	Ва	lsam Fir	Medium	Variable	Variable	pockets scattered. Dense stand, lots of tag alder and fir in the	
No	orthern White Cedar	70	Pole	8 116	Ta	ag Alder	High	5 - 10 feet	5 - 10 feet	subcanopy. Especially wet in the south, borders up to flooded out tag alder stand.	
	Black Ash	10	Pole/Saplin	g 6						aluer stariu.	
11	Conifer			Sapling Medium	11.7	6	1-50	N/A		OPIC - FMD: E6E7Q4 POOR QUALITY, MOSTLY R MAPLE, SOME LOGS. WET. 2015: Treat with stand to the north (2016 POW). Stand	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	was cut in 2019 (Parker CNN sale #32-027-16). 2025: R maple and aspen clumps scattered, few larger W pine, most are dead. Good	
	Red Maple	50	Sapling	2 6	Ta	ag Alder	Low	5 - 10 feet	5 - 10 feet	amount of fir regen scattered, some spruce too. The white spruce left	
	Quaking Aspen	30	Sapling	2	Ва	lsam Fir	Medium	5 - 10 feet	5 - 10 feet	behind from the last harvest is mostly dead standing. Some scattered	
	Balsam Fir	10	Sapling	2	Whi	te Spruce	Low	Variable	Variable	cedar pockets. Sapling stand with scattered wet low ground areas, R maple dominant, some tag alder present near wet areas.	
	White Spruce	3	Pole/Log	8						- maple dominant, some tag alder present hear wet areas.	
No	orthern White Cedar	6	Pole	7							
12	122 - Road	l/Parking Lo	ot	None	1.8			No		County Road RM and R.O.W.	
13	6122 - Bl	ack Spruce	<b>;</b>	Poletimber Well	4.2	84	51-80	N/A		OPIC - FMD: S4S3 ALMOST A BOG. 2025: Under contract with	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	timber sale Yellow Brick Road #32-006-23.	
	Black Spruce	80	Pole	5 84	Blad	k Spruce	Medium	< 5 feet	< 5 feet		
No	orthern White Cedar	5	Pole	5	Ta	ag Alder	Medium	5 - 10 feet	5 - 10 feet		
	Tamarack	15	Pole	6							
14	6220 - Al	der/Willow		None	2.7			No		Lowland brush with scattered timber along County Road.2025: Accurate above comments. Mainly tag alder with scattered spruce/fir, B pop, Ash. Wet standing water present in spots.	
15	6120 - Lov	vland Ceda	ar	Poletimber Well	14.7	127	51-80	N/A		OPIC - FMD: E5E1L ONLY A FEW PATCHES OF MERCH TIMBER	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	ON LOW KNOBS. 2015: Narrow ridge of maple, aspen, fir in center of stand - too small to separate out as stand.2025: Very accurate	
	Red Maple	5	Pole	8	BI	ack Ash	Medium	< 5 feet	< 5 feet	above. Trace P birch, hemlock, aspen. Understory with ash ,fir ,tag	
	Yellow Birch	5	Pole/Log	8	Ва	lsam Fir	High	5 - 10 feet	5 - 10 feet	alder, fir dominant. Narrow upland hdwd ridge. Mainly cedar poles, few logs, with scattered fir, BAM, ash, Y birch, R maple. Old road/trail	
	Balsam Poplar	10	Pole	8	Ta	ng Alder	Medium	5 - 10 feet	5 - 10 feet	goes thru the stand, heavy component of fir along the road, the road is	
	Balsam Fir	10	Pole	7						starting to fill in with trees but overall is in good shape until it gets near	
No	orthern White Cedar	60	Pole/Log	8 127						the intersection with the aspen stand and flooded out beaver area.	
	Black Ash	10	Pole	6							



Stand	nd Level 4 Cover Type		;	Size Density			Stand Age E	A Range	Managed S	ite	General Comments
16	6120 - Lov	wland Ceda	r F	Poletir	nber We	II 34.5	123	51-80	N/A	1	Nice cedar - patches of tamarack, spruce and individual scattered
	Canopy Species	% Cover	Size Class	DI	3H Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	regeneration in understory, anywhere from 2 - 10 ' tall. 2025:
	Paper Birch	6	Pole	8	3	В	alsam Fir	High	Variable	Variable	Accurate above, C6 stand, very dense with lots of trees and
	Black Spruce	10	Pole	3	3	Т	ag Alder	Medium	5 - 10 feet	5 - 10 feet	regeneration. Pockets of tamarack, B spruce, tag alder, scattered P birch. Trace amounts of B. pop, Y birch, and R maple. Low wet
No	rthern White Cedar	74	Pole	3	123	Norther	n White Cedar	Medium	Variable	Variable	ground throughout. Good cedar regeneration.
	Tamarack	10	Pole/Log/Sap	o 9	)						g
17	6120 - Lov	wland Ceda	r F	Poletir	nber We	II 5.6	120	51-80 N/A			Mix of cedar, ash, fir and balsam poplar along county road.2025:
	Canopy Species % Cover Size Class DBH A		3H Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	Accurate above comments. Trace amounts of spruce, Y birch, W pine. Area is wet, standing water in spots, grass in spots. Areas of		
	Red Maple	5	Pole/Sapling	1 7	7	В	lack Ash	Medium	Variable	Variable	pure ash and alder/willow. Lots of the fir is standing dead, some dead
	Balsam Poplar	10	Pole	7	50	В	alsam Fir	Medium	Variable	Variable	ash to. Low quality trees throughout the area.
	Balsam Fir	15	Pole/Sapling	1 7	7	W	illow spp.	Medium	< 5 feet	< 5 feet	
No	rthern White Cedar	50	Pole/Log	3	120	Т	ag Alder	Medium	5 - 10 feet	5 - 10 feet	
	Black Ash	20	Pole	7	7						-
18	Conifer						105	81-110	N/A		"Findley Farm Block" #009-87-1, cut 1991-1993, removing aspen, spruce/fir, cedar and some white pine. All hardwood, birch, hemlock pleft. 2015: Far west pocket contains overmature aspen; also red
	Canopy Species		Size Class		3H Age		anopy Species	Density	Avg. Height	Size	maple, paper birch, fir. Thin strip along private line (south) is red
	Sugar Maple	5	Pole/Log	3			lack Ash	Low	Variable	Variable	maple, fir, cedar. Cedar is upland cedar and occurs in pockets and
	Red Maple	50	Pole/Log		105		alsam Fir	High	Variable	Variable	individual trees. Small drainage 2-3 chains wide separates the two high ground maple areas.2025: accurate above comments. Pockets
	Yellow Birch	2	Pole/Log	8		Red Maple		Low	Variable	Variable	of B. pop poles, wet areas scattered throughout with alder/ash, one
	Paper Birch	1	Pole	3			ag Alder	Low	5 - 10 feet 5 - 10 feet		low wet ground drainage appears to cut the stand in half going
	Quaking Aspen	5	Pole	(		Hazel	nut (Beaked)	Low	5 - 10 feet	5 - 10 feet	North/South. Lots of the fir is dead standing. Trace amounts of spruce, hemlock. Majority of the stand is R maple pole, some R maple
	Balsam Poplar	2	Pole		7						log, with scattered cedar/fir/B pop/aspen. Dense fir regen in
	Balsam Fir	15	Pole		3						understory, good portion is dead standing. West edge has ok quality
No	orthern White Cedar	15	Pole	8							hdwd, S/R maple poles/logs with fir regen, little maple regen. Stand could use a thinning if access is gotten to get through private property
	White Pine Hemlock	2	Log/XLog Pole/Log	1	8						The stand is surrounded by low wet ground and low ground drainages
	пенноск	2	Pole/Log		)						within.
19	6220 - A	lder/Willow		N	lone	7.4			No		OPIC - FMD: E4L LOW, WET NON-PRODUTIVE. 2015:  predominately ash; cedar and fir scattered throughout. 2025: Very
							anopy Species		Avg. Height	Size	accurate above comments. Mainly low very wet ground, standing
						В	lack Ash	Medium	Variable	Variable	water in areas. Mainly a tag alder/willow swamp with some dead
							alsam Fir	Low	Variable	Variable	standing trees. Few scattered pockets of upland ground with some scattered fir, maple. Scattered ash, cedar, and fir. Wet tag alder swale
							n White Cedar	Trace	< 5 feet	< 5 feet	area continues east towards private property. Overall mainly a
							ed Maple	Low	Variable	Variable	willow/alder wet ground swale, few scattered trees throughout the
						1 T	ag Alder	High	5 - 10 feet	5 - 10 feet	stand, non-productive.

Report 7 - Stands



Stand	Level 4 Co	Level 4 Cover Type Size Density Acres Stand Age BA Range Managed Site		ite	General Comments								
20	6120 - Lov	vland Ceda	ar P	oletimb	er Well	118.4	123	81-110	N/A	<u> </u>	EB, 4/2022 - Large areas of overstory paper birch and ash but cedar is too dense underneath main canopy for management. Poor		
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	☐ is too dense underneath main canopy for management. Poor ☐ quality cedar. Some ash, maple, birch, spruce scattered throughout		
	Red Maple	5	Pole/Log	7		Re	d Maple	Low	Variable	Variable	and some in pockets. Lots of the ash is unmerchantable. Better		
	Paper Birch	15	Pole/Log	9		Ta	ig Alder	Medium	5 - 10 feet	5 - 10 feet	quality cedar on the south end below stand 38.2025: Accurate above		
	Balsam Fir	3	Pole/Sapling	7		Bla	ack Ash	Medium	Variable	Variable	comments. Cedar dominant, dense stand of poles, little to no logs, other species are scattered throughout and in pockets. Ash and tag		
	Black Spruce	2	Pole/Sapling	7		Ва	lsam Fir	High	Variable	Variable	alder pockets in open canopy areas and wet ground. Trace amounts		
No	rthern White Cedar	65	Pole	8	123	Northern	White Cedar	Low	Variable	Variable	of Y birch. Quality of cedar is not great, lots of dead fallen over cedar.		
	Black Ash	10	Pole/Sapling	6							-		
21	4134 - Aspe	en, Spruce/	Fir P	oletimb	er Well	206.2 35		51-80			OPIC - FMD: CUT, PERMIT #020-87-1 "McFarland Aspen" - cut		
			Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	1988 - 1991. Aspen on higher ground, balsam poplar on lower grounds - both with fir understory. Numerous drainages, some		
	Quaking Aspen	70	Pole	7	35	Ва	lsam Fir	High	5 - 10 feet	5 - 10 feet	flooding of timber due to adjacent beaver activity.2025: Very accurate above, trace amounts of S/R maple, spruce/fir, P birch, and		
	Balsam Poplar	10	Pole	7	35	Bla	ack Ash	Low	Variable	Variable			
	Balsam Fir	20	Pole	6		Sug	ar Maple	Low	Variable	Variable	cherry poles. Aspen sizes variable throughout, 3-5 stick avg. Lots wet areas throughout, lots of drainages and flooded out areas.		
				'		Re	d Maple	Medium	Variable	Variable	Portions of the roads thru the stand are flooded out from beaver		
						Ta	ig Alder	Low	5 - 10 feet	5 - 10 feet	activity and growing in with trees. Overall A6 stand with mixed in		
						Blad	ck Cherry	Low	Variable	Variable	fir/BAM poles and an understory of maple/fir regen. Lots of beaver sign/activity, stand is surrounded by wet low ground.		
22	42330 -	330 - Upland Fir			g Well	10.4	24	1-50	N/A	1	OPIC - FMD: M4 , CUT PRMT#007-97-01. Some fir and aspen		
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	coming in under the maple. Residual cedar.2025: Fir dominant sap/pole, mainly sap, few poles around 5-8". Lots of fir and R maple		
	Red Maple	15	Pole/Sapling	7	104	Ва	lsam Fir	High	Variable	Variable	regen saplings, few scat R maple poles. Some scattered P birch		
	Paper Birch	5	Pole/Sapling	5		Re	d Maple	High	Variable	Variable	sap/poles, few scat cedar poles. Trace amounts of scat cherry, Y		
	Quaking Aspen	5	Pole/Sapling	6							birch, spruce. Overall sap/pole fir trees with mixed in R maple and a few birch/aspen/cedar. Dense stand with lots of small stems/trees.		
	Balsam Fir	70	Sapling/Pole	4	24								
No	rthern White Cedar	5	Pole	8									
23	6239 - Mixed Er	mergent W	etland	Noi	ne	44.1			No		Old beaver flooding. Dead cedar; tagalder.2025: Open water, mainly cat tails and dead cedar with lots of tag alder. Few scattered trees along the edges, lots of beaver sign.		
24	6132 - Mixed Lowla	nd Forest v	with Cedar Pol	etimbe	r Mediur	n 44.3	120	51-80	N/A		Mix of cedar and ash with red maple - ash is small, red maple is		
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	scattered. Some flooding of timber. Contains isolated patches of higher timber.2025: Very accurate above comments. Low wet		
	Red Maple	5	Pole	7		Ва	lsam Fir	High	5 - 10 feet	5 - 10 feet	ground, standing water in areas, tag alder/fir/ash regen is heavy		
	Balsam Poplar	10	Pole/Log	8		Ta	ig Alder	High	5 - 10 feet	5 - 10 feet	throughout. Few larger diameter scattered B poplar, cedar, R maple.		
	Balsam Fir	20	Pole/Sapling	7		Bla	ack Ash	High	10 - 20 feet	10 - 20 feet	Mainly cedar, ash, fir pole dominant, trace amounts of Y birch, P birch, spruce, and some scattered R maple. Variable BA mainly 51-		
	White Spruce	2	Pole/Sapling	6							80, scattered stocking and more open canopy areas with some		
	Black Spruce	3	Pole/Sapling	6							isolated higher ground areas.		
No	rthern White Cedar	30	Pole/Log	8	120								
	Black Ash	30	Pole/Sapling	6									

Gwinn Mgt. Unit Report 7 – Stands

Compartment: 28 Year of Entry: 2027



Stan	d Level 4 C	evel 4 Cover Type Size Density Acres Stand Age BA Range Managed Site		ite	General Comments									
25	4134 - Asp	en, Spruce/	Fir P	oletimb	er Well	37.4	35	51-80	N/A		OPIC - FMD: CUT, PERMIT #020-87-1 "McFarland Aspen" - cut 1988			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	91. Aspen on higher ground, balsam poplar on lower grounds - both with fir understory. Numerous drainages, some flooding of timber due			
	Red Maple	10	Pole	7		BI	ack Ash	Low	Variable	Variable	to adjacent beaver activity.2025: Accurate above, several drainages			
	Quaking Aspen	60	Pole	7	35	Ва	ılsam Fir	High	Variable	Variable	and low wet areas of standing water with tag alder and ash. Aspen is			
	Balsam Poplar	5	Pole	7	35	Bla	ck Cherry	Low	Variable	Variable	healthy 6-8"avg, some larger, 3-4 sticks on average. Some fir and R maple and cherry poles mixed in, trace W pine pole/log. Understory is			
	Balsam Fir	20	Pole/Sapling	6		Re	ed Maple	Medium	Variable	Variable	fir dominant, good amount of R maple too. Scattered more open			
	White Pine	1	Log/Pole	12		Ta	ag Alder	Medium	5 - 10 feet	5 - 10 feet	canopy areas of less stocking, and pockets of fir and tag alder, areas			
	Black Cherry	4	Pole/Sapling	6							of dead standing fir. There is an old road going thru the stand that is visible but becoming grown in and mostly flooded out. Trace amounts of tamarack, P birch, spruce, and cedar. Good cedar regeneration along an old road in the SW. Overall ok quality A6 stand with wet areas throughout that will need to be looked out for once the stand is treated in the next 10+ years. Larger tag alder swale in the north that			
26	4130 - Aspen			Poletimber We		27.2	24 Immature		N/A		almost cuts through the entire stand.  OPIC - FMD: A3, CUT PRMT. #9-97-01 "Bailey's Camp Block". Cut winter 2000 and winter 2001.2025: Lots of beaver sign in the stand,			
	Canopy Species	% Cover		DBH			nopy Species		Avg. Height	Size	low wet areas throughout, some flooded out areas. Aspen appears			
	Quaking Aspen	75	Pole/Sapling	6	24	Black Ash Balsam Fir		Low	Variable	Variable	healthy 6"avg, stand transitioning to pole size. Lots of fir and R maple			
	Balsam Poplar	10	Pole/Sapling	6	24			High	Variable	Variable	in the understory, scattered cherry, and tag alder/ash in low wet areas.  Areas of dead standing fir, trace amounts of P birch, spruce, cherry.			
	Balsam Fir	15	Pole/Sapling	7	24		ed Maple	High	Variable	Variable	One larger pocket of tag alder/lowland brush area in the southern			
							ag Alder ck Cherry	Medium Low	5 - 10 feet Variable	5 - 10 feet Variable	middle of the stand.			
27	4113 - R.N	1113 - R.Maple, Conifer			er Well	11.1	105	81-110	N/A		OPIC - FMD: POG. ACCESS FROM SOUTH across wet areas; leave			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	for buffer along the creek. The stand is a lot like stand 30. It is mostly red maple with other spp. 2025: Accurate above, mostly R maple			
	Red Maple	70	Pole/Log	9	105	Ва	ılsam Fir	High	Variable	Variable	with scattered other species. Scattered wet areas throughout, mainly			
	Yellow Birch	5	Pole/Log	9							along edges, stand is surrounded by low wet ground. Very little maple			
	Paper Birch	5	Pole/Log	9							regen, heavy fir regen. R maple dominant, mainly poles, some logs, majority of poles are on the verge of becoming logs. Mainly pole			
	Balsam Fir	5	Pole	7							timber across all species, lots nearing log size. BA is variable, 111-			
	White Spruce	5	Log/Pole	10							140 in spots, 80-110 in spots.			
No	orthern White Cedar	5	Pole/Log	8										
	Hemlock	5	Pole/Log	8										
28	42330 -	Upland Fir		Sapling		7.3	24	Immature	N/A		"Bailey's Camp Block" #009-97 - harvested winter 2000 and winter 2001. This has good regeneration of balsam fir with some open			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species		Avg. Height	Size	areas. 2025: Good amount of standing dead fir/spruce, pockets of			
	Red Maple	10	Pole/Log	8			ılsam Fir	High	Variable	Variable	dead trees, low wet ground scattered throughout, along with tag alder			
	Paper Birch	2	Pole/Sapling	6		Ta	ag Alder	Medium	5 - 10 feet	5 - 10 feet	pockets. Scattered mixed in low quality R maple pole, few log, scattered B and W spruce, and scattered aspen near stand edges.			
	Quaking Aspen	5	Pole/Sapling	6	24						Heavy fir regen, and fir dominant in the overstory, 4-8"avg, lots of			
	Balsam Fir 65 Pole/Sapling 5 24					saplings nearing pole size or just at pole size. Pockets of R maple and								
	White Spruce	15	Pole/Sapling	6							tag alder in more open canopy areas.			
	D1 1 0	_	D : (0 ::	_										

3

Pole/Sapling

Black Spruce



Stand Level 4 Cover Type		S	ize De	nsity	Acres	Stand Age B	Managed Si	te	General Comments					
<b>29</b> 6132	2 - Mixed Lowlar	nd Forest v	with Cedar Pole	etimbei	r Mediu	ım 59.0	97	51-80	N/A		Ash is dead or dying. Very wet. Places where it is heavier to cedar			
Can	opy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	and red maple, ash and fir are mixed in. Places where ash is heavy and red maple, cedar, and balsam fir is mixed in.2025: Very			
Re	d Maple	10	Pole	8		Ва	lsam Fir	High	Variable	Variable	accurate above comments. Wet low ground, lots of the ash is dead,			
Bal	lsam Fir	15	Pole	7		Ta	ag Alder	High	5 - 10 feet	5 - 10 feet	also a good amount of dead standing fir. Trace amounts of Y birch, F			
Northern	White Cedar	30	Pole/Log	8		BI	ack Ash	High	Variable	Variable	birch, tamarack, spruce, R maple sap. Areas of dieback, more open canopy areas with tag alder underneath. Variable stocking and			
Bla	ack Ash	45	Pole/Sapling	7	97						species composition, cedar pockets, ash pockets, few scattered m upland timber pockets.			
30	4113 - R.Ma	aple, Conif	er Po	oletimb	er We	II 28.8	28.8 86		N/A		OPIC - FMD: FAIR TO POOR QUALITY. Very wet areas to cross to			
Cano	opy Species	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height Size		get to the stand. 2015: Almost pure red maple with other spp. mixed in. 2025: Very accurate above comments, low wet areas scattered				
Re	d Maple	65	Pole/Log	9	86	Ва	lsam Fir	High	Variable	Variable	throughout, stand is surrounded by low wet ground. Lots of dead			
Yell	low Birch	5	Pole/Log	9							standing fir, especially in the east lump of the stand. R maple			
Pap	per Birch	5	Pole/Log	9							dominant, mainly poles, majority of poles on the verge of becoming log size. Areas of blowdown, mainly dead fir, lots of fir regen. Little			
Bal	lsam Fir	5	Pole	7							maple regen to be found. Slightly more of a hemlock/cedar			
Whit	te Spruce	5	Log/Pole	10							component compared to stand 27 to the northeast.			
Northern	White Cedar	10	Log/Pole	10										
He	emlock	5	Log/Pole	10										
<b>32</b> 6132	2 - Mixed Lowlar	nd Forest v	orest with Cedar Poletii			II 111.9	111.9 121	81-110	N/A		spruce, willow. Trace amounts of R maple, tamarack, P birch. Lots of areas of open water, pretty much identical to stand 14.  Most of the ash is small diameter 3-7" dbh; some 7" +, but not much.  Balsam fir yellow birch and red maple are mature. Cedar is found.			
Cano	opy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Balsam fir, yellow birch and red maple are mature. Cedar is found throughout - some times in heavy clumps and some times scattered			
	d Maple	2	Pole	8		Ва	Isam Fir	High	Variable	Variable	with mainly ash. Wet area surrounded by wet. 2025: Very accurate			
Yell	low Birch	5	Pole/Log	9		Ta	ag Alder	High	5 - 10 feet	5 - 10 feet	above comments. Few logs of any species, mainly cedar poles with			
Pap	per Birch	3	Pole	8		ВІ	ack Ash	Medium	Variable	Variable	ash poles/sap, and a lot of tag alder and fir in the understory. Some the fir and ash is dead standing, area has very wet ground. Not			
Bal	lsam Fir	15	Pole/Sapling	6	78						enough of a maple/birch component for harvesting to be feasible rig			
Northern	White Cedar	40	Pole/Log	8	121						now and the quality is not great. The ash size/quality are both lacking			
Bla	ack Ash	35	Pole/Sapling	7	88						as well. Stand is dense with smaller cedar poles, ash, tag alder, and fir across the understory.			
<b>33</b> 6		35 Pole/Sapling 7 88  Coniferous, Mixed Poletimber Well duous				II 36.8	116	51-80	N/A		OPIC - FMD: E4E2 LOW WET BLACK ASH PROBABLY NEVER BI OPERABLE. 2015: Lots of 2-3" ash that is not merchantable. Hea			
Can	opy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	to cedar. Small island of upland in east portion of stand.2025:  Accurate above, very wet stand, standing water throughout. Lots of			
Re	d Maple	20	Pole	8		ВІ	ack Ash	Medium	Variable	Variable	dead standing fir. R maple growing on hummocks, grass tufts above			
Yell	low Birch	10	Pole	8		Ва	lsam Fir	Medium	5 - 10 feet	5 - 10 feet	the water.			
Bal	lsam Fir	15	Pole	7	75		White Cedar	Low	< 5 feet	< 5 feet				
Northern	White Cedar	45	Pole	8	116	Ta	ag Alder	High	5 - 10 feet	5 - 10 feet				
34	6220 - Al	der/Willow		Nor	ne	1.9			No		Lowland brush with ash.2025: Wet standing water, cat tails all over with alder/willow. Few scattered trees, B pop, Ash, Cedar, R maple.			

- Stands Compartment: 28
Year of Entry: 2027

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Stand	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	iite	General Comments		
35	6122 - BI	lack Spruce	e F	Poletimb	er Well	10.8	84	51-80	N/A	Λ	OPIC - FMD: S4S3 ALMOST A BOG.		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	7		
	Black Spruce	80	Pole	5	84		k Spruce	Medium	< 5 feet	< 5 feet			
No	orthern White Cedar	5	Pole	5		Та	g Alder	Medium	5 - 10 feet	5 - 10 feet			
	Tamarack	15	Pole	6			<u> </u>						
36	623 - Emer	ie	20.2			No		OPIC - FMD: E5Q4Q1 BARELY COMMERCIAL,CK 50 YRS SMALL STREAM FLOWS THRU NORTH. 2015: old beaver flooding - mostly dead wood and tag alder.2025: Very accurate above comments, flooded out area. An abundance of dead standing wood, tag alder present, few scattered fir/spruce near stand edges.					
37	6120 - Lo	wland Ced	ar F	Poletimb	er Well	5.2	116	1-50	N/A		OPIC - FMD: S4S3 ALMOST A BOG; CK IN 30 YRS. Small area of		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	cedar in transition from high ground to low. 2025: Accurate above comments, transition area from high to low ground. Mainly cedar		
	Black Spruce	5	Pole	7		Bal	lsam Fir	Medium	Variable	Variable	poles, very few logs, with a tag alder/fir understory. Some scattered		
No	orthern White Cedar	90	Pole	8	116	Та	g Alder	Medium	5 - 10 feet	5 - 10 feet	mixed in B spruce and tamarack. Trace amounts of hemlock, B ash,		
	Tamarack	5	Pole	7		Blac	k Spruce	Low		W pine, P birch, Y birch. Dense area with lots of small trees heavily stocked 6-8"avg, few canopy gaps that have tag alder pockets.			
				st Poletimber Mediun				Northern	Northern White Cedar	Low	Variable	Variable	gape that have tag also position
38	4319 - Mixed	d Upland Fo	orest Po			m 12.7	106	51-80	N/A		4 acres of stand harvested Winter, 2009 -10 under permit #008-07		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	"RT Special"(unit 5). Low quality red maple stand with access from the south across private lands. Portions grading into lower site with		
	Red Maple	32	Pole/Log	8		Red	d Maple	Low	Variable	Variable	cedar, black ash, hemlock. 2025: Lots of dead standing fir, low wet		
	Yellow Birch	5	Log	14		Та	g Alder	Trace	5 - 10 feet	5 - 10 feet	ground areas with standing water. Few scattered larger W spruce,		
	Balsam Fir	12	Pole/Sapling	5		Asp	en (spp.)	Trace	Variable	Variable	very tall. Scattered more open canopy areas with fir regen. Cedar and R maple dominant, scattered birch, quality is low overall. 50-80BA		
	Black Spruce	3	Pole	6		Bla	ack Ash	Low	Variable	Variable	mainly, few scattered logs, mainly poles, lots of small poles around 6-		
No	orthern White Cedar	35	Pole/Log	8	106	Hazel	Inut (Spp.)	Low	5 - 10 feet	5 - 10 feet	8" with some saplings mixed in.		
	Hemlock	8	Log	16		Bal	lsam Fir	High	Variable	Variable			
	Black Ash	5	Pole	8				1			_		
39	4115 - Y.Biro			Poletimb			95	51-80	N/A		OPIC - FMD: FAIR RED MAPLE, WAS PUT UP FOR SALE, # 8-97-1		
	Canopy Species		Size Class				Density	Avg. Height	Size	harvested as "Swampbuck Hardwoods" #007-07 - Feb/March, 2011			
1	Pad Manla	10	Dolo/Log	0	OF	Da.	d Manla	Lliah	Variable	Variable	(visit 2 and 2) Trans are suit of black about visits wine armuse		

Red Maple 48 Pole/Log 9 95 Red Maple High Variable Variable Yellow Birch 15 Log/Pole 12 Balsam Fir Variable High Variable 2 Paper Birch Pole 9 Balsam Poplar Trace Variable Variable 5 9 White Pine 5 - 10 feet Balsam Fir Pole Trace 5 - 10 feet Northern White Cedar 10 Log/Pole 10 White Spruce 5 - 10 feet 5 - 10 feet Low Northern White Cedar 15 Log/Pole 14 < 5 feet Hemlock Trace < 5 feet Black Ash 5 Pole 8 Hemlock Medium Variable Variable Variable Quaking Aspen Low Variable

OPIC - FMD: FAIR RED MAPLE, WAS PUT UP FOR SALE, #8-97-1, CONTRACTOR DIDN'T CUT IT. SALE WAS CLOSED. Stand harvested as "Swampbuck Hardwoods" #007-07 - Feb/March, 2011 (unit 3 and 2). Trace amount of black cherry, white pine, spruce present. Regeneration mainly stump sprouts.2025: Higher hemlock component in the NW stand. Lots of dieback, mainly dead fir, lots of fir regen. Mainly red maple pole/log, lots nearing log size, a good mix of hemlock/cedar. Scattered more open canopy gaps with R maple stump sprouts. The quality/form throughout is average. NW/W of stand has better quality R maple, tall trees. Scattered low wet areas, mainly upland. 50-80BA mainly, lots of pole trees with canopy space and crown room to grow. The R maple have smaller crowns, lots of sunlight reaching the forest floor, good regen coming in, scattered hemlock pockets in the stand as well. Re-assess in 10 years. Stands 2, 39, and 40 were all originally one stand that was then split into 3 stands in 2025.

Compartment: 28 Year of Entry: 2027



Stand	tand Level 4 Cover Type Size De				nsity	Acres	Stand Age E	BA Range	Managed Si	ite	General Comments				
40	4115 - Y.Biro	h, Hemlock	NH	Poletimb	er Well	5.3	95	51-80	N/A		OPIC - FMD: FAIR RED MAPLE, WAS PUT UP FOR SALE, # 8-97-1				
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	, CONTRACTOR DIDN'T CUT IT. SALE WAS CLOSED. Stand harvested as "Swampbuck Hardwoods" #007-07 - Feb/March, 2011				
	Red Maple	48	Pole/Log	9	95	Red	d Maple	High	Variable	Variable	(unit 3 and 2). Trace amount of black cherry, white pine, spruce				
	Yellow Birch	15	Log/Pole	12		Quaki	ng Aspen	Low	Variable	Variable	present. Regeneration mainly stump sprouts 2025: Higher hemlock				
	Paper Birch	2	Pole	9		White	e Spruce	Low	5 - 10 feet	5 - 10 feet	component in the NW stand. Lots of dieback, mainly dead fir, lots of fi regen. Mainly red maple pole/log, lots nearing log size, a good mix of				
	Balsam Fir	5	Pole	9		Northern	White Cedar	Trace	< 5 feet	< 5 feet	hemlock/cedar. Scattered more open canopy gaps with R maple				
No	orthern White Cedar	10	Log/Pole	10		He	emlock	Medium	Variable	Variable	stump sprouts. The quality/form throughout is average. NW/W of				
	Hemlock	15	Log/Pole	14		Bal	sam Fir	High	Variable	Variable	stand has better quality R maple, tall trees. Scattered low wet areas, mainly upland. 50-80BA mainly, lots of pole trees with canopy space				
	Black Ash	5	Pole	8		Balsa	m Poplar	Trace	Variable	Variable	and crown room to grow. The R maple have smaller crowns, lots of				
				'		Wh	ite Pine	Trace	5 - 10 feet	5 - 10 feet	sunlight reaching the forest floor, good regen coming in, scattered				
	0400 B	la als Camus		Dalatinak	\ \ \ \ - \ \ \ \ - \ \ \ \ - \ \ \ \ - \ \ \ \ - \ \ \ \ - \ \ \ \ \ - \	05.0	405	04.440	NIA		hemlock pockets in the stand as well. Re-assess in 10 years. Stands 2, 39, and 40 were all originally one stand that was then split into 3 stands in 2025.  3/2022, EB - Stand is dominated by good quality, larger black spruce				
41		lack Spruce		Poletimb			105	81-110	N/A		$_{ m 7}$ Large aspen mixed in with narrow ridges across stand. Ridges contain				
	Canopy Species Red Maple	% Cover	Size Class	9	Age		opy Species sam Fir	<b>Density</b> Medium	Avg. Height Variable	Size Variable	upland black spruce and more aspen/fir.Viewed this stand from				
	Paper Birch	5	Pole/Log Pole	8		Dal	Salli Fii	Medium	variable	Variable	ridgetop in stand 83 to the south in spring of 2019, did not enter stand.  Weather conditions prevented access this inventory cycle for 2022				
	Quaking Aspen	2	Pole/Log	9							YOE. When in south stand for prep investigate this stand for possibl				
	Bigtooth Aspen	18	Log	12							adding a treatment to harvest.OPIC - FMD: A6F4M4, access to				
	Balsam Fir	10	Pole	7							stand is almost impossible, it is a winter job, with a long snow plow on poor dirt roads to get to the compartment, then more plowing to get				
	Black Spruce	55	Pole	8	105						across the compartment on two track skid trails, then new roads to				
	White Pine	5	Log	12	103						build, culverts to install across wet swampy stands that the beaver				
	Wille Fille	3	Log	12							have flooded. Plus the terrain in the stand is hilly, with wet areas scattered about in the stand, that would be left for retention. Over all it would not be economically feasible to cut this stand.2025: Under contract with timber sale Yellow Brick Road #32-006-23.				
42	4110 - Sugar N	/laple Asso	ciation	Sawtimb	er Well	28.4	105	111-140	N/A		OPIC - FMD: Cut prmt.#007-97-01 "Turin Tower Block" - thinned 2000				
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is				
	Sugar Maple	75	Log/Pole	10	105	Suga	ar Maple	Medium	10 - 20 feet	10 - 20 feet	15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under				
	Red Maple	15	Log/Pole	10		Red	d Maple	Medium	5 - 10 feet	5 - 10 feet	contract with timber sale Yellow Brick Road #32-006-23.				
	Basswood	10	Log/Pole	12		Bal	sam Fir	Medium	< 5 feet	< 5 feet					
		-		'		Iro	nwood	Medium	10 - 20 feet	10 - 20 feet					
43	4130	- Aspen		Sapling	Well	11.3	24	Immature	N/A		OPIC - FMD: A3, CUT prmt.# 007-97-01, 1/2-1" dbh 10-15 ft tall.				
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	2015: Fully stocked aspen with scattered balsam fir and red maple				
	Red Maple	5	Sapling	2		Bal	sam Fir	High	Variable	Variable	through out. Understory is heavy to balsam fir. This stand will be				
	Quaking Aspen	90	Pole/Saplin	g 5	24	Red	d Maple	Medium	Variable	Variable	ready to cut in ~30 years. 2025: Aspen sap/pole dominant 5" avg,				
	Balsam Fir	5	Sapling	2							Some larger some poles. Lots of fir in the understory, some R maple. Trace amounts of hemlock and cedar. Small components of R maple				
											and fir in the overstory. Some small wet areas with standing water,				

good mix of sap and pole. Lots of saplings on verge of becoming

poles. Will be ready to cut in 20 years or so.

Gwinn Mgt. Unit

Report 7 - Stands

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Stand	Stand Level 4 Cover Type			Size De	nsity	Acres Stand	Age B	A Range	Managed S	ite	General Comments
44	42340 - Upla	and Spruce	/Fir Po	oletimb	er Well	12.3 103	3	81-110	N/A	١	Stand contains narrow ridges and raised humps with lowland areas in
	Canopy Species	% Cover	Size Class	DBH	Age						between. Spruce ground is not too wet and appears to be a few feet higher than adjacent cedar stand with a lot of spruce ground being dry
	Quaking Aspen	5	Log/Pole	12							upland type. Large diameter aspen on ridge across the south edge.
	Bigtooth Aspen	15	Log	12							0005 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Balsam Fir	10	Pole	7							2025: Under contract with timber sale Yellow Brick Road #32-006-23.
	Black Spruce	58	Pole	9	103						
Noi	thern White Cedar	3	Pole/Log	9	120						
	Tamarack	6	Pole/Log	9							
	White Pine	3	Log	12							
45	6120 - Lov	vland Ceda	ar Po	oletimb	er Well	84.8 116	3	81-110	N/A	1	OPIC - FMD: Q5Q3E4 SMALL TREES,GOOD STOCKING. Primarily
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy S	pecies	Density	Avg. Height	Size	Cedar with some fir, spruce paper birch and ash.2025: Accurate above comments. Cedar is well stocked, dense tree cover with lots of
	Red Maple	5	Log/Pole	10		Balsam Fi	r	High	Variable	Variable	fir in the understory, very few cedar logs. P birch scattered growing in
	Paper Birch	5	Log/Pole	10		Northern White	Cedar	Low	< 5 feet	< 5 feet	more open areas with B pop and R maple scattered to. Classic cedar
	Balsam Poplar	5	Pole	8		Tag Alder		Low	5 - 10 feet	5 - 10 feet	stand, dense, good amount of dead fallen over trees.
	Black Spruce	5	Log/Pole	10				,			•
Noi	thern White Cedar	75	Pole/Log	9	116						
	Black Ash	5	Pole	7							
46		Coniferous, Mixed Poletimber Widuous		er Well	18.1 24	Ir	mmature	N/A	\	OPIC - FMD: CUT PRMT#007-97-01 - cut 2000-2001. Coming back to balsam fir and spruce where it was cut heavy. Cedar is the	
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy S	pecies	Density	Avg. Height	Size	residual. 2025: Lowland wet areas lots of cedar and ash. Mainly young sap/pole fir mixed in with a good amount of cedar pole/log, and
	Red Maple	16	Sapling/Pole	4		Balsam Fi	r	High	10 - 20 feet	10 - 20 feet	some scattered ash, R maple, and a little bit of aspen. Trace amounts
	Quaking Aspen	5	Sapling/Pole	4	24	Red Maple	9	Medium	10 - 20 feet	10 - 20 feet	of spruce, P birch, Y birch, cherry, B pop. Lots of fir regen, some
	Balsam Fir	35	Sapling/Pole	4	24	Tag Alder		Low	5 - 10 feet	5 - 10 feet	maple. Standing water and tag alder in areas, these areas are also heavy to ash.
Noi	thern White Cedar	32	Pole/Log	9	116	Black Ash	ı	Medium	Variable	Variable	lieavy to asii.
47	4136 - Aspen	, Mixed Co	nifer	Saplin	ı Well	23.5 24	Ir	mmature	N/A	\	OPIC - FMD: CUT PRMT#007-97-01 "Turin Tower Block" - winter
	0	% Cover	Size Class	DDL	l Age	Sub-Canopy S	pecies	Density	Avg. Height	Size	2000 and 2001. 2015: Some pole sized red maple was left scattered throughout the stand (10"dbh, 5 stick). Cedar regeneration can be
	Canopy Species			DDL	Age						
	Canopy Species Red Maple	15	Pole/Sapling	6	24	Black Cher	ry	Low	Variable	Variable	
							•	Low Medium	Variable Variable	Variable Variable	found in some areas.2025: Mainly aspen sap/pole 3-6" avg, most of the aspen is right below or around pole size. Regen is mainly fir and R
	Red Maple	15	Pole/Sapling	6		Black Cher	r				found in some areas.2025: Mainly aspen sap/pole 3-6" avg, most of the aspen is right below or around pole size. Regen is mainly fir and R maple, both similar components. Trace amounts of cherry, Y birch,
	Red Maple Paper Birch	15 5	Pole/Sapling Pole/Sapling	6	24	Black Cher Balsam Fi	r e	Medium	Variable	Variable	found in some areas.2025: Mainly aspen sap/pole 3-6" avg, most of the aspen is right below or around pole size. Regen is mainly fir and R maple, both similar components. Trace amounts of cherry, Y birch, spruce, S maple. Quality of aspen seems ok, some larger pole sized
	Red Maple Paper Birch Quaking Aspen	15 5 55	Pole/Sapling Pole/Sapling Pole/Sapling	6 6 5	24	Black Cher Balsam Fi Red Maple	r e	Medium Medium	Variable Variable	Variable Variable	found in some areas.2025: Mainly aspen sap/pole 3-6" avg, most of the aspen is right below or around pole size. Regen is mainly fir and R maple, both similar components. Trace amounts of cherry, Y birch,

Report 7 - Stands



Stand	and Level 4 Cover Type Size Density			Acres Stand Age BA Range Managed Site					General Comments		
48	4134 - Aspe	en, Spruce/	Fir S	awtimb	er Well	62.6	75	111-140	N/A	A	Accessed stand early spring 2019 from snowmobile across the marsh
	Canopy Species	% Cover	Size Class	DBH	l Age						area. Could not make it back 2020 to get accurate age and exact species percentages. Long rolling ridge runs north/south across
	Red Maple	15	Log/Pole	12							center. Large diameter mixed aspen with log sized maple mixed in. A
	Quaking Aspen	35	Log/Pole	12	75						couple of low pockets have black spruce. Access would be from the west compartment across multiple narrow lowland drainages. Access
	Bigtooth Aspen	30	Log	12	75						from the south has been eliminated due to beaver flooding. OPIC -
	Balsam Fir	10	Pole/Sapling	7							FMD: A6F4M4, access to stand is almost impossible, it is a winter job,
	Black Spruce	10	Pole	8							with a long snow plow on poor dirt roads to get to the compartment, then more plowing to get across the compartment on two track skid
											trails, then new roads to build, culverts to install across wet swampy stands that the beaver have flooded. Plus the terrain in the stand is hilly, with wet areas scattered about in the stand, that would be left for retention. Over all it would not be economically feasible to cut this stand.2025: Under contract with timber sale Yellow Brick Road #32-006-23.
49	4140 - Other U	pland Deci	duous P	oletimb	er Well	13.6	64	81-110	N/A	A	OPIC - FMD: A5F4, RIDGE ABOVE BOG. 2015: Most of the mature placed balsam fir is dead. Lots of white birch 5-7" dbh. It gets steep and
	Canopy Species	% Cover	Size Class		l Age	Sub-Ca	nopy Specie		Avg. Height	Size	there is a ridge on the west side of the stand.2025: Under contract
	Paper Birch	60	Pole	8	64	Ва	Isam Fir	High	5 - 10 feet	5 - 10 feet	with timber sale Yellow Brick Road #32-006-23.
	Quaking Aspen	20	Log/Pole	10		Wh	nite Pine	Medium	5 - 10 feet	5 - 10 feet	
	Balsam Poplar	15	Pole	8							
	White Spruce	5	Pole	9							
50	6122 - Bl	ack Spruce	e S	apling l	Medium	22.0	84	1-50	N/A	4	OPIC - FMD: S4S3 ALMOST A BOG BUT GROWING. 2015: Small
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	diameter timber - mix of lowland conifer. The edge of this stand, which has merchantable tamarack and spruce, butts up next to stands
	Black Spruce	55	Pole/Sapling	5	84	Wh	nite Pine	Low	< 5 feet	< 5 feet	51 and 35, which could be cut when these stands need to be
No	orthern White Cedar	5	Pole/Sapling	5		Та	marack	Medium	Variable	Variable	cut.2025: Basically a tamarack/B spruce bog, few scattered cedar,
	Tamarack	38	Pole/Sapling	5		Re	d Maple	Low	Variable	Variable	W pine. Bog leatherleaf present, low wet ground. Majority of the tamarack and spruce are right below or just at pole size, 3-6"avg.
	White Pine	2	Pole/Sapling	7		Ta	ag Alder	Medium	5 - 10 feet	5 - 10 feet	Good amount of Tag alder, R maple, and B spruce in the subcanopy,
						Blac	ck Spruce	Medium	Variable	Variable	some tamarack too. Some more open canopy areas of dead trees,
						Northern	White Ceda	ar Low	< 5 feet	< 5 feet	trace amounts of overstory W pine.
51	4134 - Aspe	en, Spruce/	Fir P	oletimb	er Well	47.3	57	81-110	N/A	٨	OPIC - FMD: A5M4F4A2 RESID FIR + MAPLE LEFT 1966,PATCHES
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	A3,HOLD 10 YRS. 2015: Nice aspen, red maple, paper birch, and lower ground contains nice spruce. T. sale #20/67A - cut 1968 and
	Red Maple	20	Pole	8		Ва	lsam Fir	Medium	< 5 feet	< 5 feet	#001-53.2025: Under contract with timber sale Yellow Brick Road
	Paper Birch	5	Pole/Sapling	7		Whi	te Spruce	Medium	< 5 feet	< 5 feet	#32-006-23.
	Quaking Aspen	40	Log/Pole	10	57	Re	d Maple	Low	< 5 feet	< 5 feet	
			I (D I								
	Balsam Fir	20	Log/Pole	10	87		· ·				
	Balsam Fir Black Spruce	10	Pole	10 8 12	87		·				



Stand	nd Level 4 Cover Type Size Density		Acres Stand Age B	Acres Stand Age BA Range			General Comments			
52	6120 - Lov	wland Ceda	ar Pole	etimbe	r Mediu	m 6.4 100	51-80	N/A		OPIC - FMD: MOSTLY TAG ALDER. 2015: Small cedar with black
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Canopy Species	Density	Avg. Height	Size	ash, balsam fir and tagalder.2025: Low tag alder area with cedar, R maple, fir, spruce, ash. Cedar dominant, scattered above species
	Red Maple	5	Pole/Sapling	7		Balsam Fir	Medium	< 5 feet	< 5 feet	within the cedar. Good portion of ash mixed in with the tag alder. R
	Paper Birch	5	Pole/Sapling	7		Red Maple	Low	Variable	Variable	maple and P birch mainly along road, some dead standing fir, overall
	Balsam Fir	5	Pole/Sapling	5		Tag Alder	Medium	5 - 10 feet	5 - 10 feet	mostly small cedar with fir and tag alder.
	Black Spruce	5	Pole/Sapling	6		Black Ash	Low	Variable	Variable	
No	rthern White Cedar	70	Pole/Sapling	5	100					
	Tamarack	5	Pole	7						
	Black Ash	5	Sapling/Pole	4						
53	4130	- Aspen	Po	oletimb	er Wel	I 57.6 30	1-50	N/A		Dense aspen large sapling to small pole sized trees. Dense
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Canopy Species	Density	Avg. Height	Size	understory of saplings. Wet areas within. OPIC - FMD: CUT PRMT.# 27-92-01, A3 IS NOW 2-4" DBH, 20-30 FT TALL2025: Aspen
	Red Maple	5	Pole	6		Balsam Fir	Low	Variable	Variable	sap/pole 3-6"avg, some larger 8"+ scattered poles, majority at or
	Quaking Aspen	87	Pole/Sapling	6	30	Red Maple	High	Variable	Variable	nearing pole size. Scattered fir and some larger diameter white
	Balsam Fir	8	Pole/Sapling	5		Paper Birch	Trace	Variable	Variable	spruce. High presence of R maple saplings under the aspen. Dense stocking with the aspen sap/pole and R maple sap. Few pole sized R
	6420 Lo	uland Cada	or De	Poletimbe			81-110	N/A		maple scattered. Low ground wet areas near stand edges, stand is surrounded by wet ground except in the north.
54		0 - Lowland Cedar		Poletimber Well  Class DBH Age						OPIC - FMD: TAG ALDER,AVE DBH 4" CEDAR,ASH,FIR. 2015:  Mostly 5-7" DBH cedar with small diameter ash, red maple. A few
	Canopy Species		% Cover Size Class		I Age	Sub-Canopy Species	Density	Avg. Height	Size	paper birch and spruce scattered throughout the stand 2025:
	Red Maple	10	Pole	8		Balsam Fir	Medium	Variable	Variable	Accurate above, dense stand of cedar, tag alder mixed throughout with fir and B spruce regen. Good amount of R maple and B spruce
	Paper Birch	8	Pole	8		Red Maple	Low	Variable	Variable	mixed in with the dominant cedar. Some scattered birch and ash as
NI.	Black Spruce	10	Pole	8	440	Tag Alder	Medium	5 - 10 feet	5 - 10 feet	well. Variable size classes of cedar, lots of cedar nearing/around pole
INO	rthern White Cedar	66	Pole	8	113	Black Spruce Northern White Cedar	Low	Variable	Variable Variable	size 4-5" and then lots of 8"avg cedar poles. Trace amounts of W pine, bog leatherleaf also present.
	Black Ash	6	Pole	О		Northern White Cedar	Low	Variable	variable	pine, bog leatherlear also present.
55	4134 - Aspe	•		Sapling			mmature	N/A		OPIC - FMD: F2A2, WET ALL AROUND STD. 2015: Permit #007-97 Turin Tower Block" - cut 2000-2001. Fully stocked aspen stand with
	Canopy Species		Size Class		I Age	Sub-Canopy Species	Density	Avg. Height	Size	patches of 1-3 stick balsam fir and an occasional cedar. 2025:
	Quaking Aspen	65	Sapling	3	24	Balsam Fir	Medium	Variable	Variable	Accurate above, upland area surrounded by low ground cedar. Aspen
	Balsam Fir	20	Sapling/Pole	4		Red Maple	Medium	Variable	Variable	sapling dominant, very few poles. Some scattered fir and B spruce sap/pole mixed in. Understory mix of fir and R maple sap. Few
	Black Spruce	5	Sapling/Pole	4		Tag Alder	Low	5 - 10 feet	5 - 10 feet	scattered larger pole size fir/spruce/cedar. Trace amounts of large
No	rthern White Cedar	5	Pole	8						diameter W pine.
	Black Cherry	5	Sapling	3						
56	6220 - Al	lder/Willow		Nor	ne	4.1		No		Beaver pond flooded and backing up into lowland conifer stands.2025: Accurate above, lots of tag alder throughout with standing water and a good amount of dead standing fir/spruce. Some scattered cedar sap/pole, the only living trees in the flooded out tag alder area. Trace fir seed/sap in understory.

Report 7 - Stands



Stand	d Level 4 Cover Type		5	Size Density		Acres	Stand Age B	A Range	Managed Site		General Comments				
57	4134 - Aspen, Spruce/Fir		Fir P	Poletimber Well		15.5 46		81-110	N/A		T. sale # 11/77A "McFarland Block" - cut 1977 - fall, 1978. Trace  ¬ paper birch and tamarack. Some cedar along the border of the				
	Canopy Species % Cover Siz		Size Class	DBH	Age	Sub-Can	nopy Species	Density	Avg. Height	Size	stand. Aspen ranges from 5-9" dbh, fir 3-8" dbh, and red maple 9-12				
	Red Maple	14	Log/Pole	11		Bals	sam Fir	High	Variable	Variable	dbh. Tagalder on north end near edge of roadway.2025: Accurate				
	Paper Birch	3	Pole	8		Red	d Maple	Medium	Variable	Variable	above comments. Majority of the fir is dead standing (budworm). Few large overstory spruce. 4-5 stick aspen mainly, some mixed in R				
	Quaking Aspen	50	Pole	9	46	White	e Spruce	Low	Variable	Variable	maple pole/log, and a good amount of fir mixed in. Few scattered				
	Balsam Fir	20	Pole	7							cedar pockets throughout. Trace amounts of Y birch, tamarack, B				
	White Spruce	5	Pole	9							pop, cherry, hemlock, B spruce. Few R maple logs, not of great				
No	orthern White Cedar	5	Pole/Log	9							form/quality, few aspen logs, stand should be treated before aspen starts to decline. Fir pockets throughout as well. Stand is surrounded				
	Tamarack	3	Pole	8							by low wet ground with tag alder, cedar, and B spruce.				
58	6120 - Lov	wland Ceda	oletimber Medium		m 14.4	14.4 116 1-50		N/A		OPIC - FMD: SPARSE AND TAG ALDER UNDERSTORY, AREA					
	Canopy Species % Cover Size		Size Class	Class DBH Age		Sub-Can	opy Species	Density	Avg. Height Size		NEAR RD HAS BEAVER PROB. 2015: The north end of the stand is lowland and the south end is upland with some mature birch, red				
	Red Maple	10	Pole	8		Bals	sam Fir	Medium	Variable	Variable	maple and balsam fir.2025: Accurate above comments. North part of				
	Paper Birch	5	Pole	9		Tag	g Alder	High	5 - 10 feet	5 - 10 feet	the stand is very similar to stand 62 to the east but with larger				
	Balsam Fir	20	Pole	7		Northern	White Cedar	Trace	5 - 10 feet	5 - 10 feet	diameter trees. Heavy tag alder with scattered cedar, tamarack, spruce, ash. Trace birch, fir, R maple. South half is more upland with				
No	orthern White Cedar	55	Pole	8	116						more of a R maple, fir, and birch component.				
	Tamarack	5	Pole	8											
	Black Ash	5	Pole	7											
62											2015: Mix of lowland, bog, small spruce. SW corner small spruce.2025: Bog with lots of tag alder, few scattered B spruce sap/pole 3-5", scattered cedar sap/pole 3-5", scattered tamarack sap/pole 3-5", trace amounts of P birch sap, good amount of dead standing cedar. Pretty open area, mainly tag alder with scattered trees, lots dead (cedar mainly), lots of grass, standing water in areas.				
64	4110 - Sugar Maple Association			Sawtimber Well			16.7 105 11								
	Canopy Species			awtimb	er Well	16.7	105	111-140	N/A						
		% Cover	Size Class		er Well		105 lopy Species	111-140 <b>Density</b>	N/A Avg. Height	Size	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow				
	Sugar Maple	<b>% Cover</b> 75				Sub-Can				Size < 5 feet					
	Sugar Maple Red Maple		Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height		2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is				
		75	Size Class Log/Pole	<b>DB</b> H	Age	Sub-Can Bals Suga	nopy Species sam Fir	<b>Density</b> Medium	Avg. Height < 5 feet	< 5 feet	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under				
	Red Maple	75 15	Size Class Log/Pole Log/Pole	10 10	Age	Sub-Can Bals Suga Rec	sam Fir ar Maple	Density  Medium  Medium	Avg. Height < 5 feet 10 - 20 feet	< 5 feet 10 - 20 feet	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under				
66	Red Maple	75 15 10	Size Class Log/Pole Log/Pole Log/Pole	10 10 10	Age	Sub-Can Bals Suga Rec	nopy Species sam Fir ar Maple d Maple	Medium Medium Medium	Avg. Height < 5 feet 10 - 20 feet 5 - 10 feet	< 5 feet 10 - 20 feet 5 - 10 feet	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under contract with timber sale Yellow Brick Road #32-006-23.  OPIC - FMD: OI Stand Year Origin was 1930. Stand has pockets of				
66	Red Maple Basswood	75 15 10	Size Class Log/Pole Log/Pole Log/Pole	10 10 12	105	Sub-Can Bals Suga Rec Iro	sam Fir ar Maple d Maple nwood	Density  Medium  Medium  Medium  Medium  Medium	Avg. Height < 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet	< 5 feet 10 - 20 feet 5 - 10 feet	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under contract with timber sale Yellow Brick Road #32-006-23.  OPIC - FMD: OI Stand Year Origin was 1930. Stand has pockets of mature black spruce on the west and ash on the far west. Cedar is				
66	Red Maple Basswood 6124 - Lowla	75 15 10	Size Class  Log/Pole  Log/Pole  Log/Pole	10 10 12	Age 105 er Well	Sub-Can Bals Suga Rec Iro  16.2 Sub-Can	sam Fir ar Maple d Maple nwood	Density  Medium  Medium  Medium  Medium  Medium	Avg. Height	< 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under contract with timber sale Yellow Brick Road #32-006-23.  OPIC - FMD: OI Stand Year Origin was 1930. Stand has pockets of mature black spruce on the west and ash on the far west. Cedar is mainly through the center. 2025: Very wet ground, scattered open water and pockets of tag alder. Scattered cedar pockets, some				
66	Red Maple Basswood 6124 - Lowla Canopy Species	75 15 10 and Spruce-	Size Class  Log/Pole  Log/Pole  Log/Pole  Fir P  Size Class	DBH 10 10 12 DBH	Age 105 er Well	Sub-Can Bals Suga Rec Iro  16.2 Sub-Can Bals	sam Fir ar Maple d Maple nwood 95 sopy Species	Density  Medium  Medium  Medium  Medium  Medium  Medium  Density	Avg. Height	< 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under contract with timber sale Yellow Brick Road #32-006-23.  OPIC - FMD: OI Stand Year Origin was 1930. Stand has pockets of mature black spruce on the west and ash on the far west. Cedar is mainly through the center. 2025: Very wet ground, scattered open water and pockets of tag alder. Scattered cedar pockets, some scattered R maple, fir, spruce, ash. Lots of spruce/fir dead standing,				
66	Red Maple Basswood 6124 - Lowla Canopy Species Red Maple	75 15 10 and Spruce- % Cover 5	Size Class  Log/Pole  Log/Pole  Log/Pole  Fir P  Size Class  Pole	10	Age 105 er Well	Sub-Can Bals Suga Rec Iro  16.2 Sub-Can Bals	sam Fir ar Maple d Maple nwood 95 nopy Species sam Fir	Density  Medium  Medium  Medium  Medium  Medium  Medium  51-80  Density  Medium	Avg. Height	< 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet Size Variable	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under contract with timber sale Yellow Brick Road #32-006-23.  OPIC - FMD: OI Stand Year Origin was 1930. Stand has pockets of mature black spruce on the west and ash on the far west. Cedar is mainly through the center. 2025: Very wet ground, scattered open water and pockets of tag alder. Scattered cedar pockets, some scattered R maple, fir, spruce, ash. Lots of spruce/fir dead standing, pockets of ash, most of the fir is dead. Trees pretty spaced out, other				
66	Red Maple Basswood  6124 - Lowla  Canopy Species Red Maple Paper Birch	75 15 10 and Spruce- % Cover 5 5	Size Class  Log/Pole  Log/Pole  Log/Pole  Fir P  Size Class  Pole  Pole	10	er Well	Sub-Can Bals Suga Rec Iro  16.2 Sub-Can Bals Rec Tag	propy Species sam Fir ar Maple d Maple nwood  95 propy Species sam Fir d Maple	Density  Medium  Medium  Medium  Medium  51-80  Density  Medium  Trace	Avg. Height < 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet N/A Avg. Height Variable Variable	< 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet Size Variable Variable	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under contract with timber sale Yellow Brick Road #32-006-23.  OPIC - FMD: OI Stand Year Origin was 1930. Stand has pockets of mature black spruce on the west and ash on the far west. Cedar is mainly through the center. 2025: Very wet ground, scattered open water and pockets of tag alder. Scattered cedar pockets, some scattered R maple, fir, spruce, ash. Lots of spruce/fir dead standing,				
	Red Maple Basswood  6124 - Lowla  Canopy Species Red Maple Paper Birch Balsam Fir	75 15 10 and Spruce- % Cover 5 5 25	Size Class  Log/Pole  Log/Pole  Log/Pole  Fir P  Size Class  Pole  Pole/Sapling	10	er Well	Sub-Can Bals Suga Rec Iro  16.2 Sub-Can Bals Rec Tag	sam Fir ar Maple d Maple nwood  95 copy Species sam Fir d Maple	Density  Medium  Medium  Medium  Medium  51-80  Density  Medium  Trace  Medium	Avg. Height < 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet N/A Avg. Height Variable Variable 10 - 20 feet	< 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet  Size Variable Variable 10 - 20 feet	2001. 2015: Nice maple stand. Trace amounts of hemlock, yellow birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under contract with timber sale Yellow Brick Road #32-006-23.  OPIC - FMD: OI Stand Year Origin was 1930. Stand has pockets of mature black spruce on the west and ash on the far west. Cedar is mainly through the center. 2025: Very wet ground, scattered open water and pockets of tag alder. Scattered cedar pockets, some scattered R maple, fir, spruce, ash. Lots of spruce/fir dead standing, pockets of ash, most of the fir is dead. Trees pretty spaced out, other than cedar pockets. Bog leatherleaf present. Trace amounts of Y				
	Red Maple Basswood  6124 - Lowla  Canopy Species Red Maple Paper Birch Balsam Fir Black Spruce	75 15 10 and Spruce- % Cover 5 5 25 25	Size Class  Log/Pole  Log/Pole  Log/Pole  Size Class  Pole  Pole  Pole/Sapling  Pole	DBH 10 10 12 12 15 16 17 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	er Well	Sub-Can Bals Suga Rec Iro  16.2 Sub-Can Bals Rec Tag	sam Fir ar Maple d Maple nwood  95 copy Species sam Fir d Maple	Density  Medium  Medium  Medium  Medium  51-80  Density  Medium  Trace  Medium	Avg. Height < 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet N/A Avg. Height Variable Variable 10 - 20 feet	< 5 feet 10 - 20 feet 5 - 10 feet 10 - 20 feet  Size Variable Variable 10 - 20 feet	birch and ironwood. There are places where the sugar maple regen is 15-20' tall, but most of it is 2-3' tall and browsed. 2025: Under contract with timber sale Yellow Brick Road #32-006-23.  OPIC - FMD: OI Stand Year Origin was 1930. Stand has pockets of mature black spruce on the west and ash on the far west. Cedar is mainly through the center. 2025: Very wet ground, scattered open water and pockets of tag alder. Scattered cedar pockets, some scattered R maple, fir, spruce, ash. Lots of spruce/fir dead standing, pockets of ash, most of the fir is dead. Trees pretty spaced out, other than cedar pockets. Bog leatherleaf present. Trace amounts of Y				

Report 7 - Stands Gwinn Mgt. Unit



Stand	Level 4 Cover Type			Size De	nsity	Acres	Stand Age E	BA Range	Managed Site		General Comments
69	4116 - Mixed N. Hardwood - Aspen P			Poletimber Well		3.7	3.7 100		N/A		OPIC - FMD: M6F4A4 POOR ACCESS. 2015: Small upland area
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height	Size	surrounded by a lot of wet area. 2025: Similar to stand 9, upland island stand surrounded by low wet ground, very tough to access.
	Red Maple	70	Pole/Log	9	100	Red	d Maple	Low	Variable	Variable	libraria staria sarroariasa sy iow wat ground, very toagir to access.
	Quaking Aspen	20	Log	12		Bal	sam Fir	High	Variable	Variable	
	Balsam Fir	10	Pole	8							
72	6119 - Mixed Lowland Deciduous Forest Po			Poletimber Well		3.8	3.8 73 81-110		N/A		OPIC - FMD: F4M4Q4, WET AREAS. 2015: Mix of every thing.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	Possibly clearcut leaving patches where cedar is heaviest.2025: Under contract with timber sale Yellow Brick Road #32-006-23.
	Sugar Maple	8	Pole/Log	9		Northern	White Cedar	Medium	Variable	Variable	
	Red Maple	30	Pole/Log	9		Bal	sam Fir	High	5 - 10 feet	5 - 10 feet	
	Yellow Birch	2	Log	12		Bla	ck Ash	Medium	5 - 10 feet	5 - 10 feet	
	Paper Birch	35	Pole/Log	8	73	Red	l Maple	Medium	< 5 feet	< 5 feet	
	Balsam Fir	5	Pole/Sapling	5		Tag	g Alder	Low	5 - 10 feet	5 - 10 feet	
	White Spruce	3	Log	14							
No	rthern White Cedar	10	Pole/Log	9	116						
	Black Ash	7	Pole	6							
78 629 - Mixed non-forested Wetland None					14.8			No		OPIC - FMD: LOW WET TAG ALDER. 2015: Scattered spruce, cedar, fir on edges with black ash. Drainage within.2025: Accurate above, dense tag alder with some scattered cedar, fir, B spruce, trace amounts of Y birch.	
80 629 - Mixed non-forested Wetland None					17.6			No		OPIC - FMD: LOW WET TAG ALDER. 2015: Primarily lowland brus (tagalder) with some islands of timber and small, 1 stick ash scattered throughout. Old beaver flooding area.2025: Open water swamp, beaver sign, grass/open water in most areas. Scattered trees on most upland areas, lots of tag alder mainly. Few scattered B spruce, cedar fir.	
83	83 629 - Mixed non-forested Wetland None					57.6			No		OPIC - FMD: LOW WET TAG ALDER. 2015: Primarily lowland brush with small ash (1 stick). Old beaver flooding?2025: Very accurate above, a sea of tag alder, low wet standing water, running water in spots. Few scattered trees, lots of dead standing trees, few ash, BAN R maple, spruce/fir, mainly near edges or on higher ground, small pockets. More tree presence near southern border. Very flooded out area, lots of beaver sign.
84	6123 - L	owland Fir	Ро	oletimber	Mediun	16.0 50		1-50	N/A		OPIC - FMD: OI Stand Year Origin was 1975. Fir, aspen, balsam
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	poplar, with lots of young fir. 2025: Accurate above. Lots of dead standing/fallen over fir. Some ash regen, trace amounts of maple
	Red Maple	3	Pole	6		Bla	ck Ash	Low	Variable	Variable	regen, lots of fir and alder regen. Wet area, low ground, standing
	Paper Birch	3	Pole	7		Bal	sam Fir	High	Variable	Variable	water in areas. Mainly fir, lots of it dead, with lots of tag alder and with
	Quaking Aspen	7	Pole	6	50	Tag	g Alder	High	5 - 10 feet	5 - 10 feet	low quality scattered other species.
	Balsam Poplar	7	Pole	6	50				1		_
	Balsam Fir	72	Pole/Sapling	9 6	50						
	White Spruce	3	Pole	7							
No	rthern White Cedar	5	Pole/Log	9							

# Report 7 - Stands



Stand	Level 4 Co		Size De	nsity	Acres	Stand Age	BA Range	Managed S	ite	General Comments	
85	790 - Other Bare/	egetated	Nor	е	13.7			No		OPIC - FMD: M-35+ROW	
86	790 - Other Bare/	egetated	None		6.1			No		OPIC - FMD: OLD M-35 and RR ROW.	
89	790 - Other Bare/	egetated	Nor	e	4.0			No		OPIC - FMD: M-35 + ROW	
93	6120 - Lowland Cedar		r	Poletimb	er Well	6.2	116	81-110	N/A	Λ	OPIC - FMD: OI Stand Year Origin was 1892.2025: Mainly cedar
	Canopy Species % Cover Size Clas		Size Class	DBH	Age	Sub-Canopy Species		s Density	Avg. Height	Size	poles, some logs, scattered R maple pole, some logs, scattered hemlock log, fir/ash poles. Trace amounts of spruce, W pine, birch.
	Red Maple 15 Pole/Lo		Pole/Log	8		Black Ash		Low	Variable	Variable	Lots of the fir is dead standing. Ground is wet, standing water in many
	Balsam Fir 10 Po		Pole	8		Balsam Fir		High	Variable	Variable	areas. Some more open canopy areas scattered.
Nor	thern White Cedar	65	Pole/Log	8	116	Re	d Maple	Medium	Variable	Variable	
	Hemlock 5 Log/XLog		15		Tag Alder		Medium	5 - 10 feet	5 - 10 feet		
	Black Ash	5	Pole	7							_