Compartment Review Presentation

Roscommon Forest Management Unit

Compartment 71029 Entry Year: 2027 Acreage: 4,128

County: Roscommon

Management Area: High Sand Plains

Stand Examiner: Doug Tyran

Legal Description:

T23N, R3W Sections 22, 23, 24, 28, 27, 26, 25, 34, 35, 36.T22N, R3W Sections 1, 2, 12.

Identified Planning Goals:

Prescribe harvests for aspen blocks, balancing the aspen age-class distribution while retaining under-represented species within these stands, primarily oak, to maintain species diversity and provide wildlife value. Prescribe harvests for Mixed Upland Deciduous stands, taking advantage of the robust advance regeneration from past partial harvests and general age induced mortality.

Soil and topography:

Lowlands with prevalent Tawas and Lupton mucks dominate much of the compartment. Upland areas, mainly Grayling sands with subtle relief, support aspen/oak/mixed deciduous types. Near N Everett Rd, various sands and loams support moderate-quality hardwoods (sugar maple, red maple, basswood, beech), which are also found sparsely on Graycalm & Croswell soils elsewhere in the compartment.

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

Fragmented state, private, and county ownership limits access to some timber stands and restricts general recreation within the compartment. Proximity to Houghton Lake encourages moderate residential development. Higher quality soils near N Everett Rd, historically farmed, remain largely private. Consequently, while overall access is limited, state lands adjacent to Houghton Lake's residential areas experience high recreational use.

Unique Natural Features:

Several Bald Eagle observations exist in the conservation area reviewer. Cambarunio iris and Alasmidonta viridis mussels are known to exist in the Cut River.

Archeological, Historical, and Cultural Features:

No known archaeological concerns.

Special Management Designations or Considerations:

N/A

Watershed and Fisheries Considerations:

N/A

Wildlife Habitat Considerations:

Consult Bald Eagle management guidelines for timber sales in close proximity to any known nests.

Mineral Resource and Development Concerns and/or Restrictions

Sections 1-2 & 12, T22N R3W and sections 21-27 & 34-36, T23N R3W, Roscommon County No known potential exists for economic deposits of metallic minerals in this part of the state. Several active sand/gravel operations exist in the area north and east of the compartment including the State-owned Nine Mile and St. Helen/Carter pits, which are both leased to Rieth-Riley. The Road Commission operates a pit just northeast of the compartment. Potential for additional sand & gravel development within the compartment, however, may be limited due to the prevalence of wetlands. The nearest hydrocarbon production, past or present, is roughly three miles away. There has been no recent well permitting activity around the compartment, and there is also no current leasing activity involving State-owned oil & gas rights in the area. Potential for future oil & gas development within the compartment is considered low at this time.

Vehicle Access:

Due to the expansive lowlands in this area, vehicle access is limited. This is further complicated by fragmented ownership. Vehicle access is limited to access routes off of M-18, E Houghton Lake Dr., Doyle Trail/N Everett Rd, and Buzzonia Blvd to the north.

Survey Needs:

Recreational Facilities and Opportunities:

Fire Protection:

The compartment lacks the traditionally volatile jack pine fuels common to the rest of the Roscommon unit. Vast lowland conifer complexes could present fire risk if dry conditions persist. The majority of the uplands in this compartment consist of aspen, mixed deciduous, and oak types. Some areas could prove challenging for fire suppression activity due to difficult access/lowland areas.

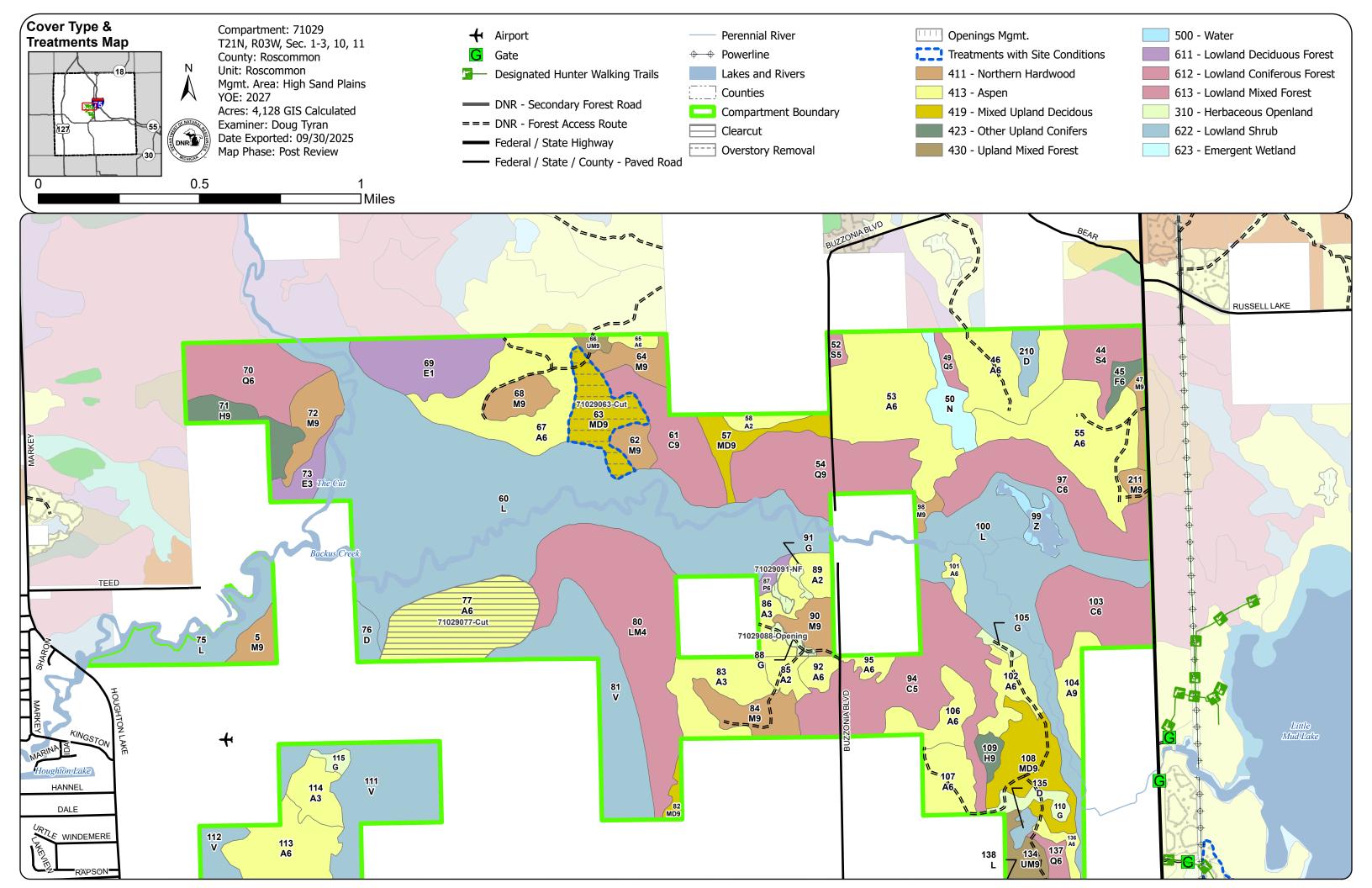
Additional Compartment Information:

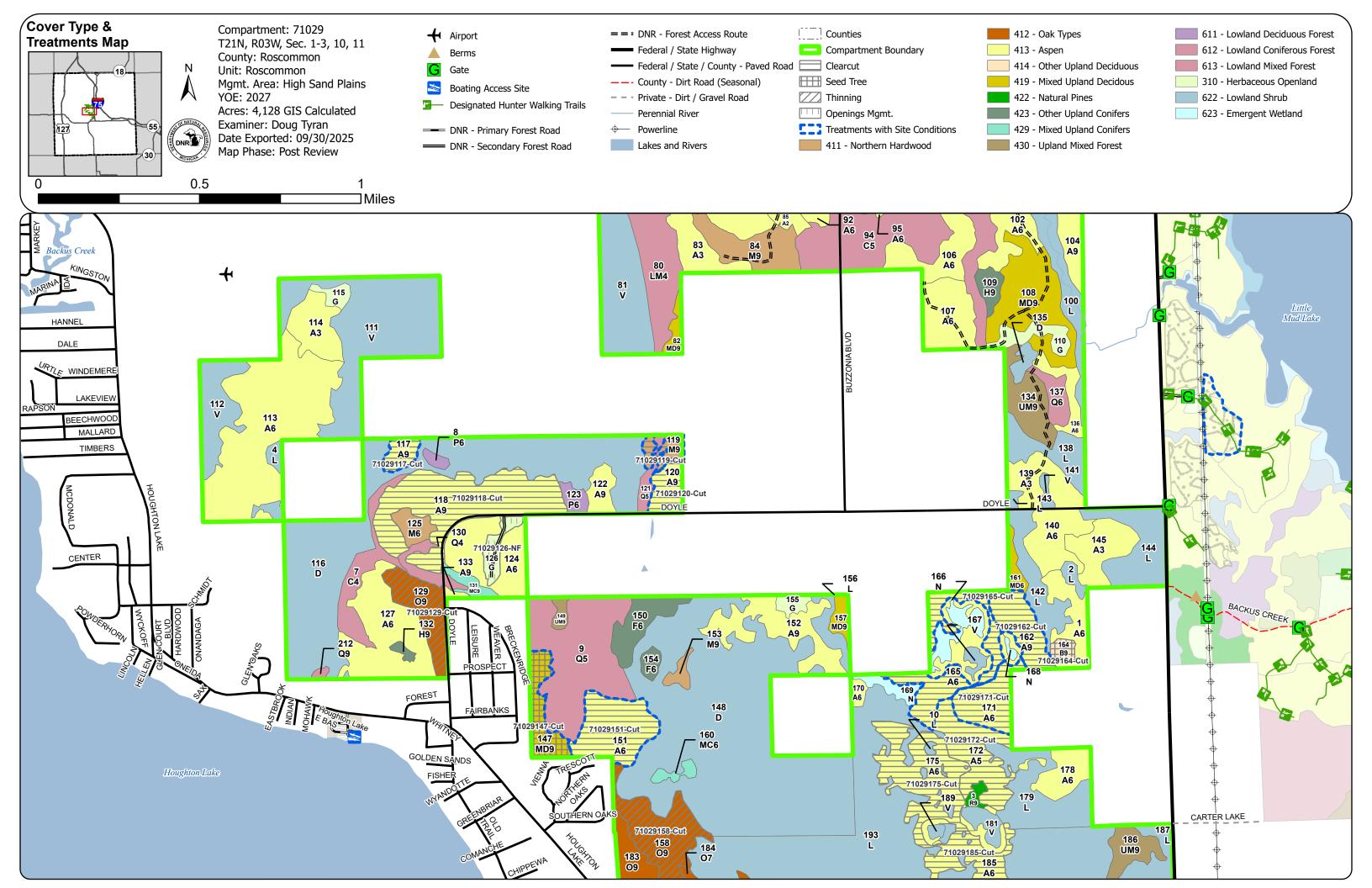
The following reports from the Inventory are attached:

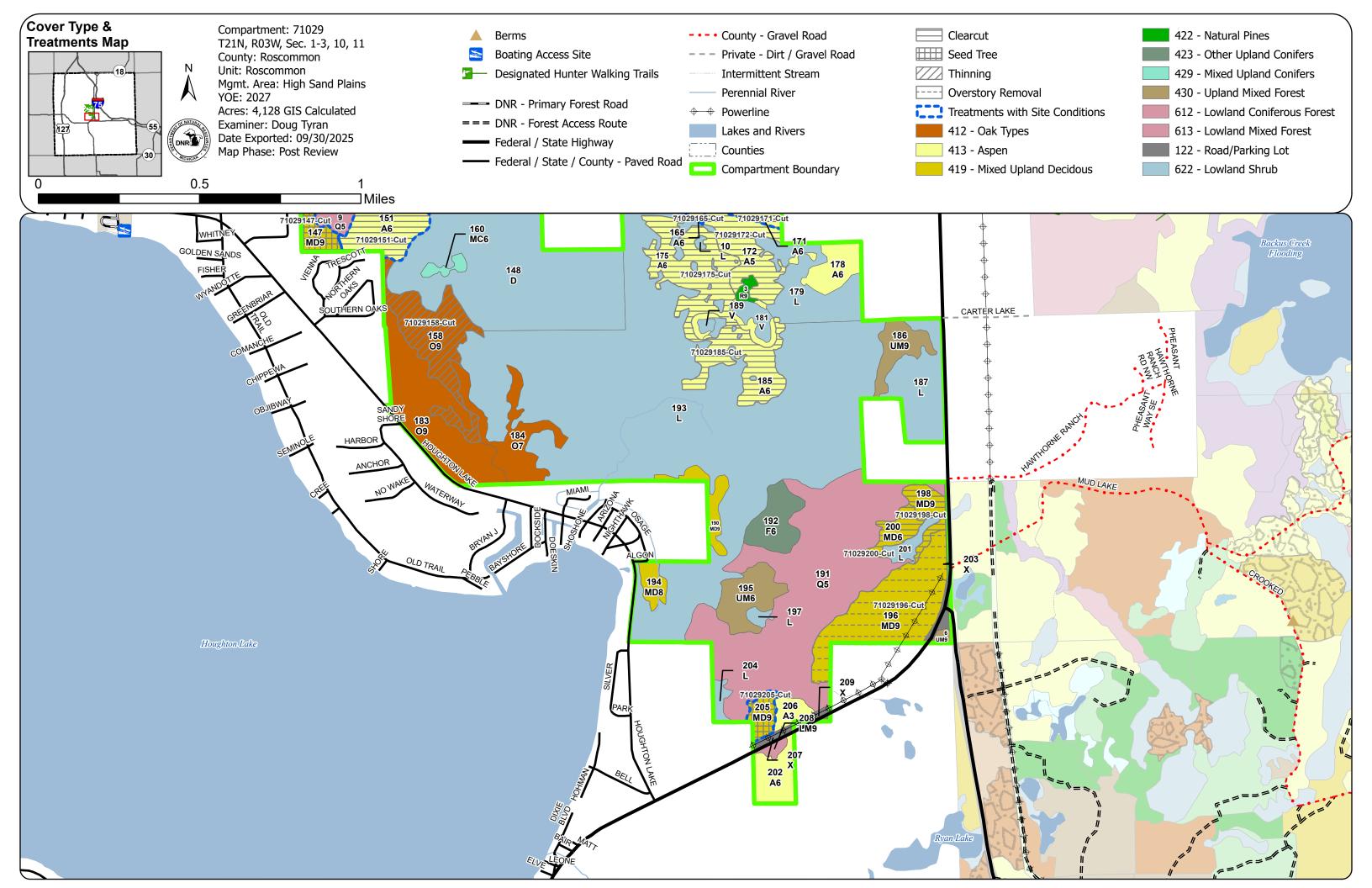
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

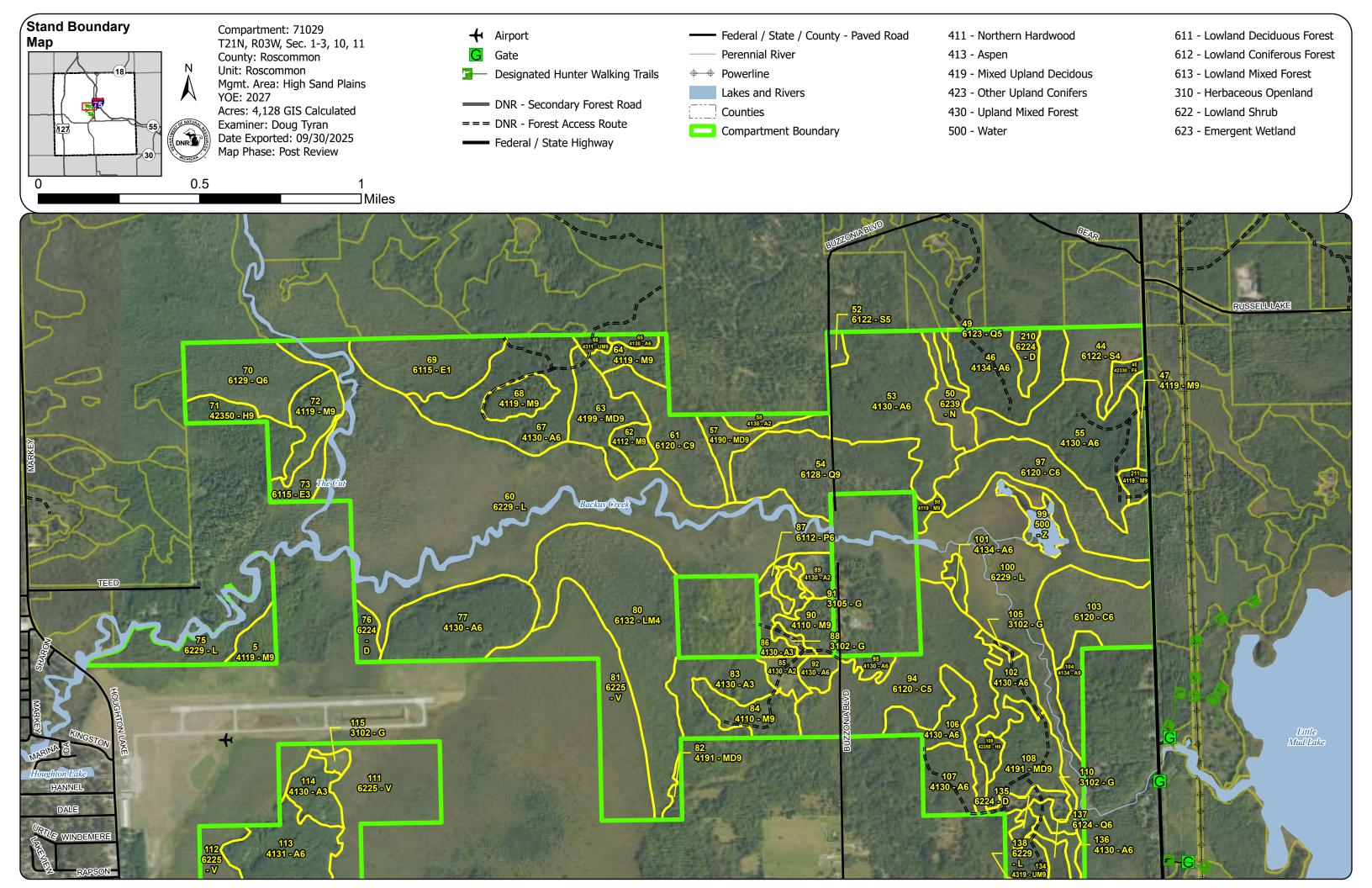
The following information is displayed, where pertinent, on the attached compartment maps:

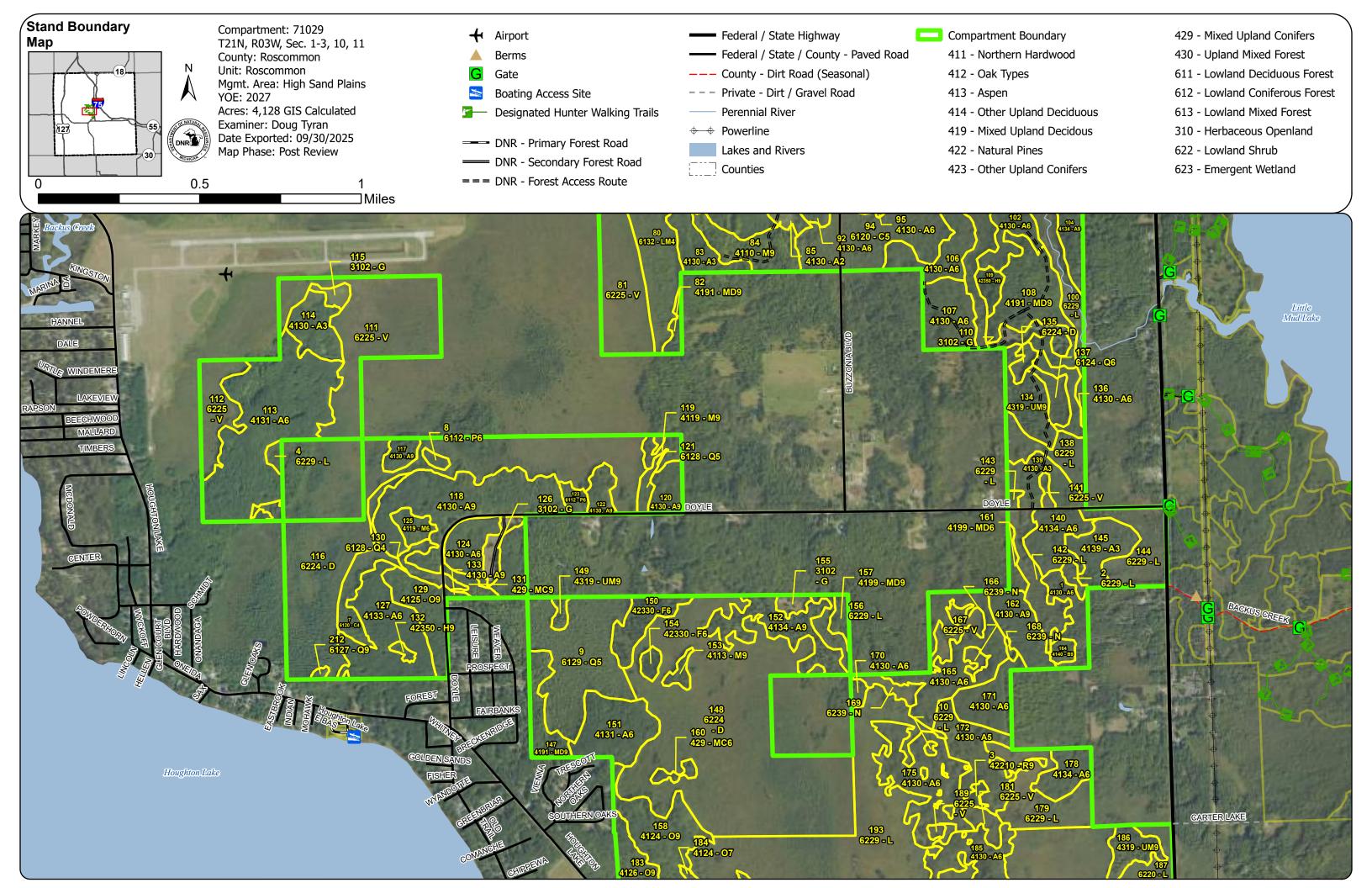
Base feature information, stand boundaries, cover types, and numbers Proposed treatments
Site condition boundaries
Details on the road access system

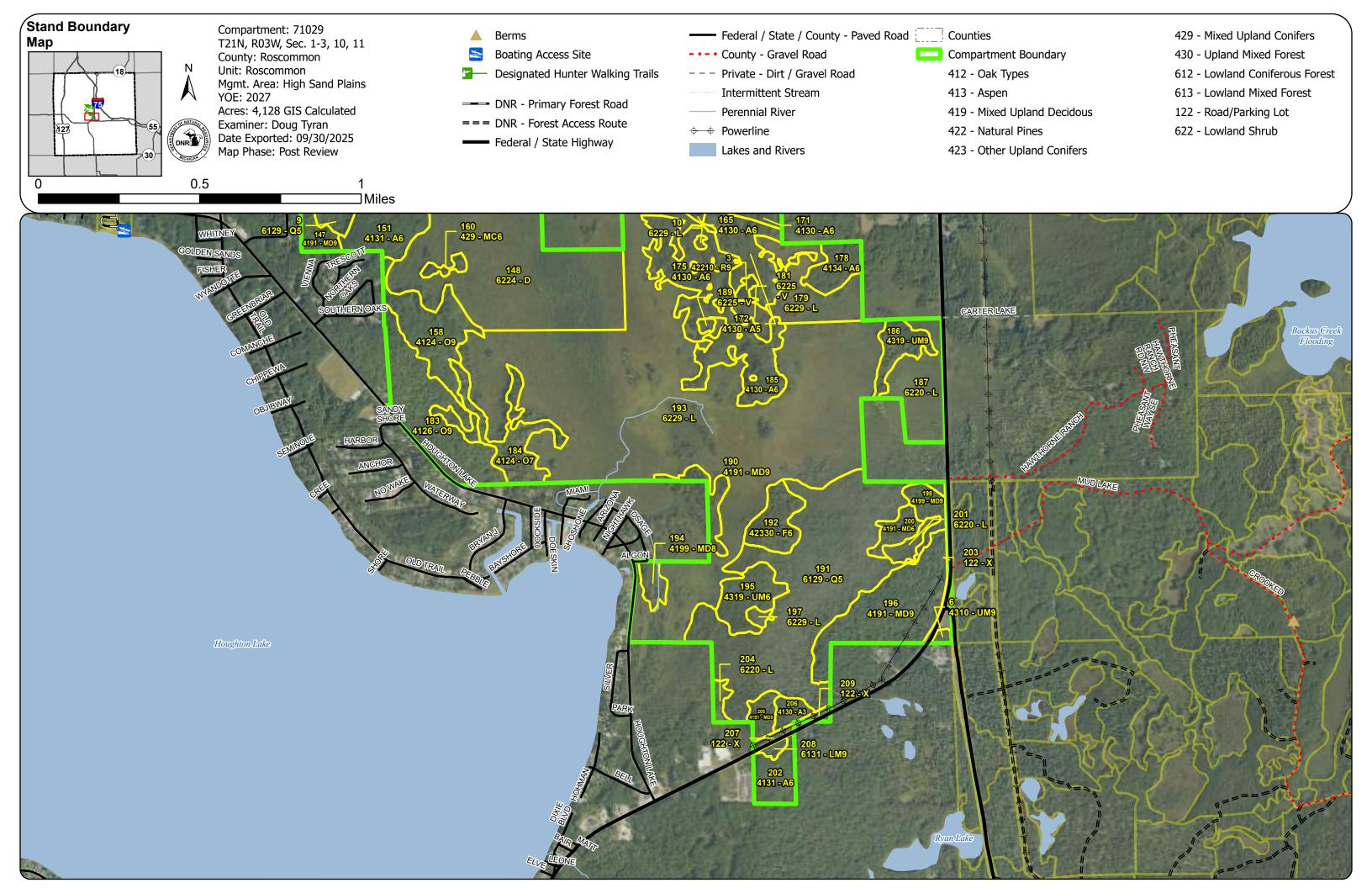


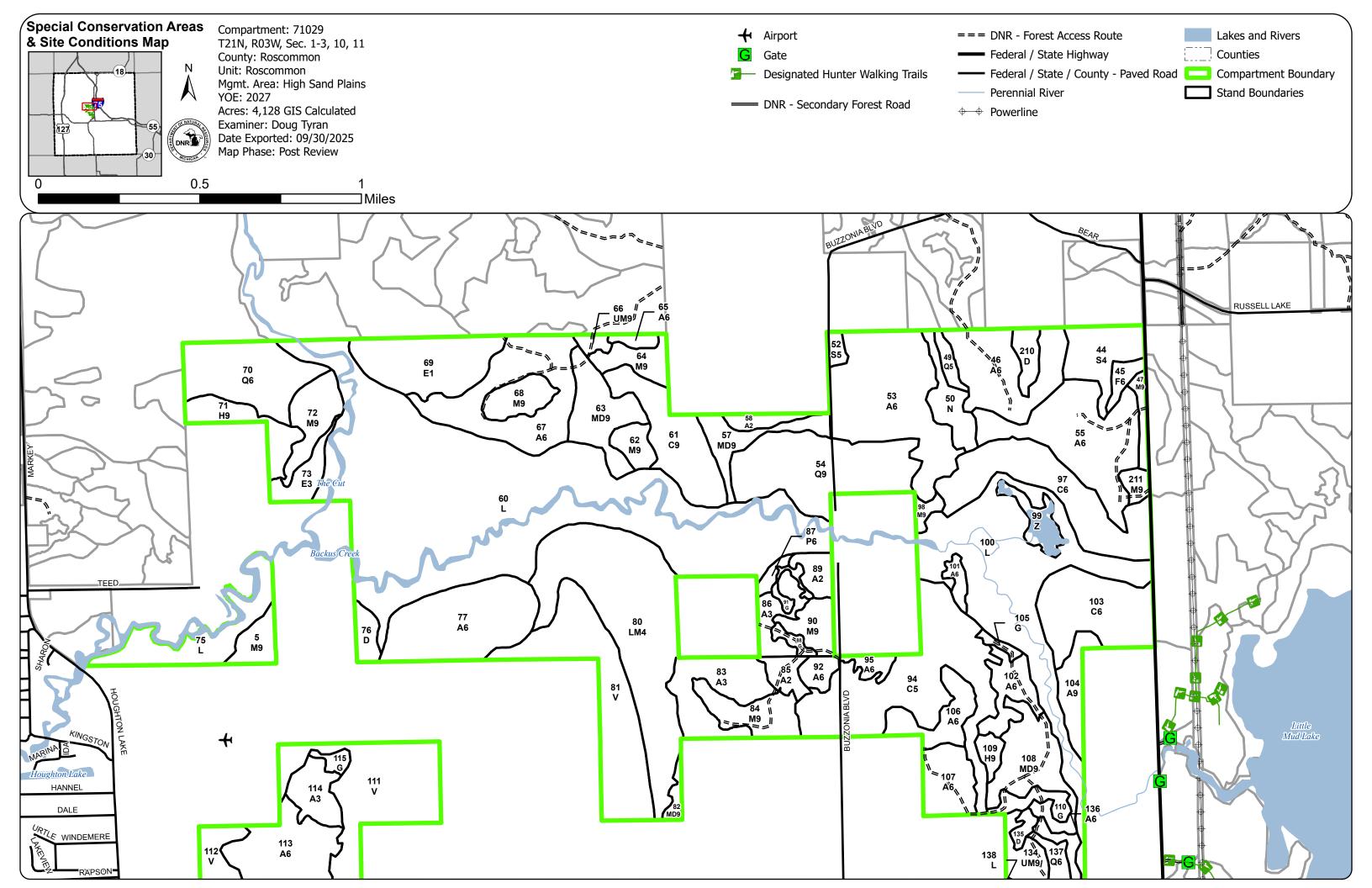


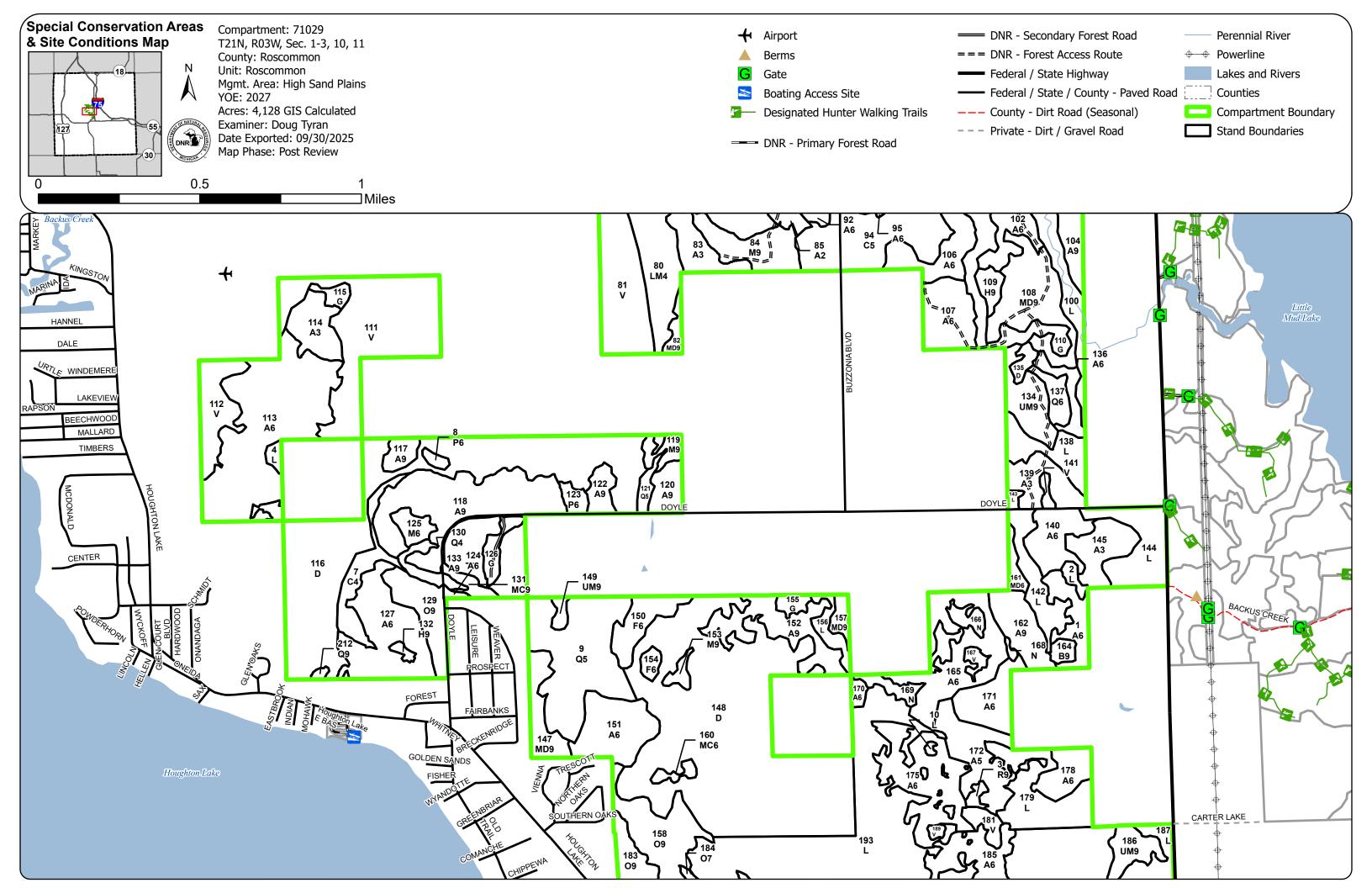


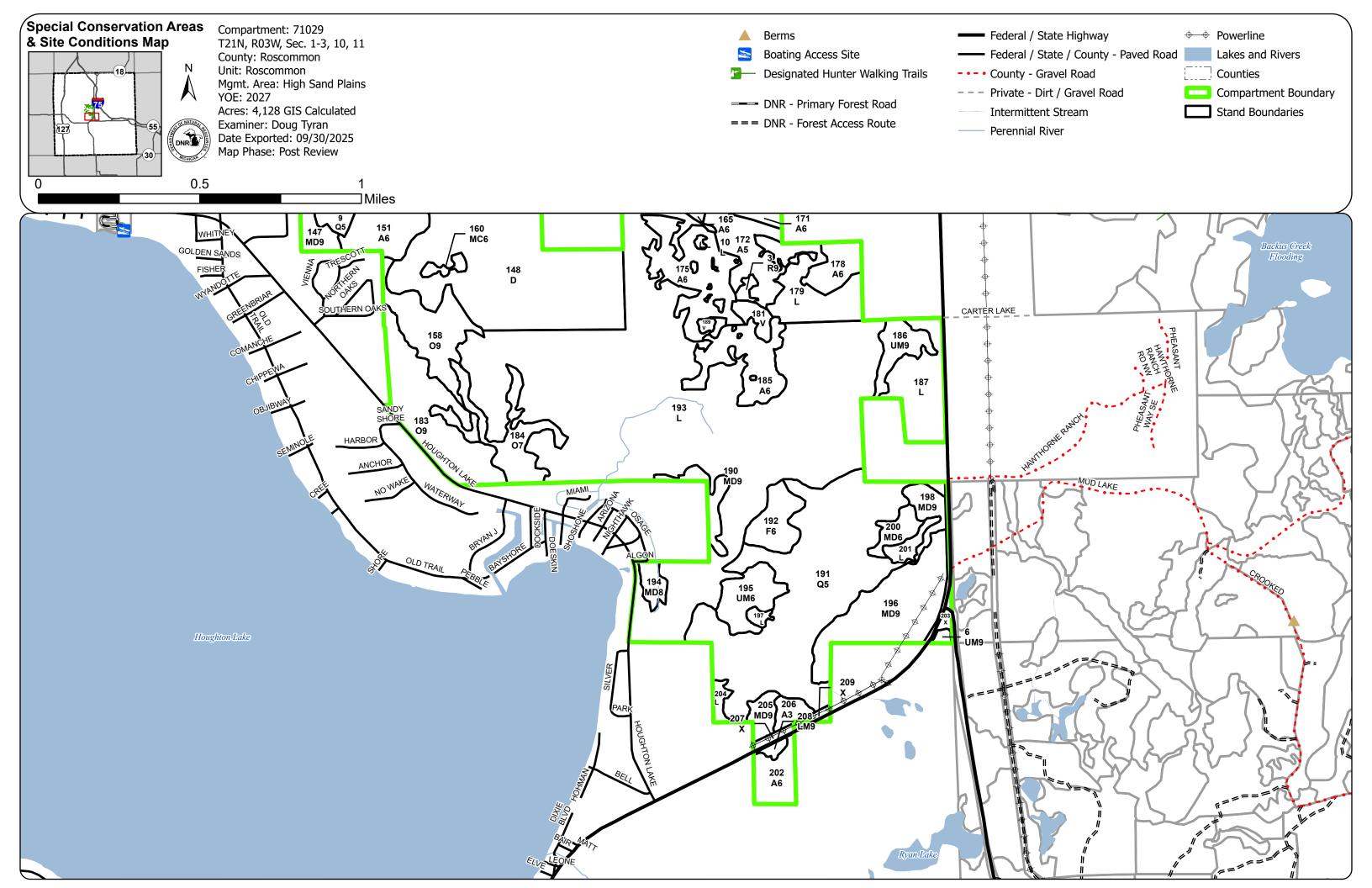












Compartment 29 Year of Entry 2027

Roscommon Mgt. Unit

Doug Tyran: Examiner

Age Class

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	/ 🔻			/ '	/ 1	/	/ ~	/ `	/ `	/ `	/ ~			/ ~	/ ~	/ *		13	
Aspen	0	17	75	118	124	603	34	73	0	1	0	0	0	0	0	0	0	0	1043
Bog	174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174
Cedar	0	0	0	0	0	0	0	0	0	0	109	61	0	89	0	0	0	0	259
Hemlock	0	0	0	0	0	0	0	0	0	0	5	19	2	0	0	0	0	0	26
Herbaceous Openland	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
Lowland Aspen/Balsam Poplar	0	0	0	2	0	0	3	4	0	0	0	0	0	0	0	0	0	0	9
Lowland Conifers	0	0	0	0	0	0	13	0	0	5	0	5	1	0	0	0	0	319	343
Lowland Deciduous	0	0	44	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55
Lowland Mixed Forest	0	0	115	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	117
Lowland Shrub	1070	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1070
Lowland Spruce/Fir	0	0	0	0	0	0	25	0	0	0	0	4	0	0	0	0	0	0	29
Marsh	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
Mixed Upland Deciduous	0	0	0	0	0	0	8	13	4	19	43	7	0	0	0	0	0	104	197
Northern Hardwood	0	0	0	0	0	0	0	26	44	9	18	34	0	0	0	0	0	0	131
Oak	0	0	0	0	0	0	0	19	0	0	35	50	0	0	0	0	0	24	128
Paper Birch	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
Red Pine	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Treed Bog	358	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	358
Upland Conifers	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	0	0	0	7
Upland Mixed Forest	0	0	0	0	18	0	0	12	1	0	0	0	0	0	4	0	0	20	55
Upland Spruce/Fir	0	0	0	0	0	0	9	30	0	0	0	0	0	0	0	0	0	0	39
Urban	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Water	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Total	1684	17	234	131	142	603	95	181	56	34	210	180	3	89	4	0	0	467	4127

Report 2 – Treatment Summary

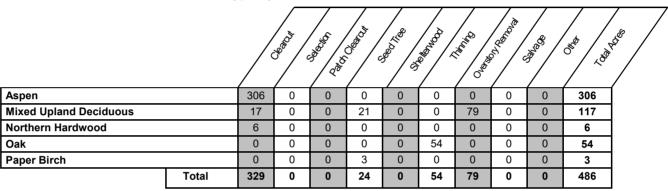
Roscommon Mgt. Unit Year of Entry: 2027

Acres of Harvest

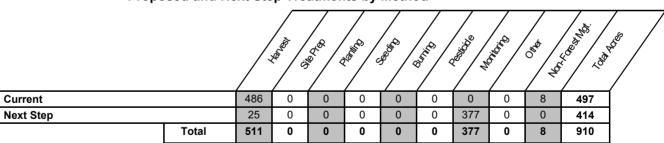
Compartment 29
Total Compartment Acres: 4,128

Commercial Harvest - 483 Harvests with Site Condition - 256 Next Step Harvest - 25 Habitat Cut - 98

Cover Type by Harvest Method



Proposed and Next Step Treatments by Method



Treatment Name	S t	F	Roscommo	on Mgt. Unit		Repo	rt 3 1	Treatments		Compartmen Year of Entry		
Remove	a n		Acres									Hab Cı
Upland Deciduous With Deciduous With Confer Prescription Remove all stems 8" and up. Apply brush pile spec along lowland areas. Specs. Next Step. Treatments: Acceptable Any mix of aspen, red maple, white pine, and fir at fully stocked levels. Regen: Other Comment: Site Condition: Unknown Access Proposed Start Date: 10/01/2026 77 71029077-Cut 60.8 4130 - Aspen 6 49 81-110 Harvest Clearout 413 - Aspen Record Record Prescription Clearout. Utilize retention around any wet areas. Apply drumming log spec and brush pile spec along wet edges. Specs. Next Step. Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Any mix of aspen and other hardwoods at fully stocked levels. Segen: Other Comment: Site Condition: Proposed Start Date: 10/01/2026 88 71029088- 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. 310 - Herbacoous Opening Prescription Mow, cuttivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Next Step. Openings Mgmt., Mowing Treatments: Next Step. Openings Mgmt., Mowing Treatments: Site Condition:	orove	ed Treatme	nts:									
Specs: Next Step Treatments: Acceptable Any mix of aspen, red maple, white pine, and fir at fully stocked levels. Regen: Other Comment: Site Condition: Unknown Access Proposed Start Date: 10/01/2026 77 71029077-Cut 60.8 4130 - Aspen 6 49 81-110 Harvest Clearcut 413 - Aspen Planting Record Prescription Clearcut. Utilize retention around any wet areas. Apply drumming log spec and brush pile spec along wet edges. Specs: Acceptable Any mix of aspen and other hardwoods at fully stocked levels. Regen. Other Comment: Site Condition: Proposed Start Date: 10/01/2026 88 71029088- 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. 310 Herbaceous Openland Prescription Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening. East Markey Field 18. Specs: Next Step. Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment: Site Condition: S	63	71029063-Cu	t 29.1		9	93	81-110	Harvest		Upland Deciduous with		Ye
Treatments: Acceptable. Any mix of aspen, red maple, white pine, and fir at fully stocked levels. Regen: Other Comment: Site Condition: Unknown Access Proposed Start Date: 10/01/2026 77 71029077-Cut 60.8 4130 - Aspen 6 49 81-110 Harvest Clearcut 413 - Aspen Planting Record Prescription Clearcut. Utilize retention around any wet areas. Apply drumming log spec and brush pile spec along wet edges. Specs: Next Step Treatments: Acceptable. Any mix of aspen and other hardwoods at fully stocked levels. Regen: Other Comment: Site Condition: Proposed Start Date: 10/01/2026 88 7102908- 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. 310 - Herbaceous Opening Prescription Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Next Step Openings Mgmt., Mowing Treatments: Acceptable. Regen: Other Comment: Site Condition:			ove all stem	ns 8" and up. Apply b	orush pile s	spec alo	ng lowlan	d areas.				
Regen: Other Comment: Site Condition: Unknown Access Proposed Start Date: 10/01/2026 77 71029077-Cut 60.8 4130 - Aspen 6 49 81-110 Harvest Clearcut 413 - Aspen Planting Record Prescription Clearcut. Utilize retention around any wet areas. Apply drumming log spec and brush pile spec along wet edges. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Any mix of aspen and other hardwoods at fully stocked levels. Regen: Other Comment: Site Condition: Proposed Start Date: 10/01/2026 88 71029088- 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. 310 - Herbaceous Openland Prescription Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Next Step Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment: Site Condition:												
Comment: Site Condition: Unknown Access Proposed Start Date: 10/01/2026 77 71029077-Cut 60.8 4130 - Aspen 6 49 81-110 Harvest Clearcut 413 - Aspen Planting Record Prescription Clearcut. Utilize retention around any wet areas. Apply drumming log spec and brush pile spec along wet edges. Specs: Next Step Openings Mgmt., Mowing Treatments: Acceptable Ray 10/01/2026 88 71029088- 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. Herbaceous Opening Prescription Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Prescription Mow, cultivate, Mowing Treatments: Acceptable Regen: Next Step Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment: Site Condition:	Rege	en:	nix of asper	n, red maple, white p	oine, and fi	r at fully	stocked I	evels.				
Proposed Start Date: 10/01/2026 77 71029077-Cut 60.8 4130 - Aspen 6 49 81-110 Harvest Clearcut 413 - Aspen Record Prescription Clearcut. Utilize retention around any wet areas. Apply drumming log spec and brush pile spec along wet edges. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Any mix of aspen and other hardwoods at fully stocked levels. Regen: Other Comment: Site Condition: Proposed Start Date: 10/01/2026 88 71029088- 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. 310 - Herbaceous Openland Prescription Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Specs: Next Step Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment. Site Condition:												
77 71029077-Cut 60.8 4130 - Aspen 6 49 81-110 Harvest Clearcut 413 - Aspen Planting Record Prescription Clearcut. Utilize retention around any wet areas. Apply drumming log spec and brush pile spec along wet edges. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Any mix of aspen and other hardwoods at fully stocked levels. Regen: Other Comment: Site Condition: Proposed Start Date: 10/01/2026 88 71029088 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. 310 - Herbaceous Openland Prescription Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Specs: Next Step Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment: Site Condition:												
Prescription Specs: Next Step Treatments: Acceptable Opening Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Next Step Treatments: Comment: Site Condition: Prescription Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Next Step Toposed Start Date: Opening Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Next Step Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment: Site Condition: Site Condition: Site Condition: Clearcut. Utilize retention around any wet areas. Apply drumming log spec and brush pile spec along wet edges. Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Regen: Other Comment: Site Condition:					6	49	81-110	Harvest	Clearcut	413 - Aspen	•	٨
Next Step Treatments: Acceptable Any mix of aspen and other hardwoods at fully stocked levels. Regen: Other Comment: Site Condition: Proposed Start Date: 10/01/2026 88 71029088- 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. 310 - Herbaceous Openland Prescription Specs: Next Step Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment: Site Condition:			cut. Utilize	retention around any	wet areas	s. Apply	drummino	g log spec and b	orush pile spec alon	g wet edges.	. 1.555. 4	
Site Condition: Proposed Start Date: 10/01/2026 88 71029088- 2.7 3102 - Grass 99	Acce Rege Othe	e <u>ptable</u> Any n en: er	nix of asper	n and other hardwoo	ds at fully	stocked	levels.					
Proposed Start Date: 10/01/2026 88 71029088- 2.7 3102 - Grass 99 Openings Mgmt. Openings Mgmt. 310 - Herbaceous Opening Opening Mow, cultivate, fertilize, seed as required to maintain established Wildlife Opening, East Markey Field 18. Prescription Specs: Next Step Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment: Site Condition:												
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Specs: Next Step Openings Mgmt., Mowing Treatments: Acceptable Regen: Other Comment: Site Condition:	88		2.7	3102 - Grass	99		ı	Openings Mgmt	t. Openings Mgmt.	Herbaceous		N
Next Step Treatments: Acceptable Regen: Other Comment: Site Condition:			cultivate, fe	ertilize, seed as requ	ired to ma	intain e	stablished	Wildlife Openin	ng, East Markey Fie	ld 18.		
Regen: Other Comment: Site Condition:		Step Open tments:	ings Mgmt.	, Mowing								
Comment: Site Condition:												
Proposed Start Date: 10/01/2026	Site	Condition:										
	Prop	osed Start Dat	<u>e:</u> 10/01/2	2026								

s t	R	oscommon	Mgt. Unit		Repo	rt 3 '	Treatments		Compartmen Year of Entry		
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
120	71029120-Cut	9.2	4130 - Aspen	9	60	81-110	Harvest	Clearcut	413 - Aspen	Planting Record	No
Pres Spe			o. Use retention for imming log specs.	any neede	ed wetla	nd buffers	s. Mark to leave	~10 red oak and w	hite pine for mast	and aesthetic	s. Apply
	<u>t Step</u> Monito atments:	ring, Natura	al Regen (Re-Inver	ntory)							
Acc Rec		ix of aspen	with minor compor	nents of wh	nite pine	birch, and	d red maple at fu	ılly stocked levels.			
<u>Oth</u>											
Site	Condition: Sur	vey Neede	d								
Pro	posed Start Date	<u>e:</u> 10/01/20	26								
126	71029126-NF	6.3	3102 - Grass	99			NonForestMgt	Openings Mgmt.	310 - Herbaceous Openland	Previous Inventory	No
Spe Nex	cs:	cultivate, fei ngs Mgmt.,	rtilize, seed as requ Mowing	uired to ma	intain e	stablished	l Wildlife Openin	g, East Markey Fie	eld 10.		
	<u>eptable</u>										
Oth Con	er nment:										
Site	Condition:										
Pro	posed Start Date	<u>:</u> 10/01/20	26								
129	71029129-Cut	19.14	125 - Black, N. Pin Oak	9	63	111- 140	Harvest	Thinning	412 - Oak Types	Cutting Record	Yes
Pres Spe		own to 70-9 It spec.	0 BA. Focus on re	moving the	older o	aks to pu	t growth on smal	ll log and pole size	oaks. Specify to r	emove all asp	en. Apply
	t Step atments:										
Acc Reg	eptable len:										
Oth Con	<u>er</u> nment:										
Site	Condition:										
Pro	posed Start Date	<u>e:</u> 10/01/20	26								

S t	Roscommo	on Mgt. Unit		Repo	rt 3 '	Treatments		Compartmen Year of Entry		
a n Treatmen d Name	t Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habita Cut
147 71029147-	Cut 14.0	4191 - Mixed Upland Deciduous with Conifer	9	96	111- 140	Harvest	Seed Tree	4191 - Mixed Upland Deciduous with Conifer	Planting Record	No
Prescription Ma Specs:	rk to leave no	more than 30 BA of	white pine	e, white	oak, red o	oak.				
	nitoring, Natu	ıral Regen (Re-Inven	tory)							
Acceptable Any Regen:	mix of red n	naple, white and red	oak, and v	vhite pin	e at fully	stocked levels.				
Other Comment:										
Site Condition:	Survey Need	led								
Proposed Start D	<u>ate:</u> 10/01/2	2026								
151 71029151-	Cut 27.1	4131 - Aspen, Oak	6	50	81-110	Harvest	Clearcut	413 - Aspen	Planting Record	No
Specs: we	land buffers.	up. Mark to leave 1-3 Apply drumming log ıral Regen (Re-Inven	spec and			d white pine for r	nast and aesthet	ics. Use retention f	or any necess	sary
Treatments:	mioring, ivalu	ırar Kegeri (Ke-iliveri	tory)							
Acceptable Any Regen:	mix of aspe	n with minor compon	ents of oa	k, pine,	and red n	naple at fully stoo	ked levels.			
Other Comment:										
Site Condition:	Survey Need	led								
Proposed Start D	oate: 10/01/2	2026								
158 71029158-	Cut 34.9	4124 - Red with White Oak	9	97	111- 140	Harvest	Thinning	412 - Oak Types	Cutting Record	No
Prescription Thi Specs:	n down to 60	-80 BA. Apply oak wi	lt spec.							
Next Step Treatments:										
<u>Acceptable</u> <u>Regen:</u>										
Other Comment:										
Site Condition:										
Proposed Start D	<u>ate:</u> 10/01/2	2026								
162 71029162-	Cut 16.7	4130 - Aspen	9	46	81-110	Harvest	Clearcut	413 - Aspen	Planting Record	No
		up. Do not cut Sugar oec. Implement brush							urated soils. I	mplement
Next Step Mo Treatments:	nitoring, Natu	ıral Regen (Re-Inven	tory)							
Acceptable Any Regen:	mix of aspe	n with minor compon	ents of oth	ner hard	woods at	fully stocked leve	els.			
Other Comment:										
Site Condition:	Survey Need	led								

S t		Ros	scommon	Mgt. Unit		Repoi	rt 3 ⁻	Treatments		Compartmen Year of Entr		
a n d	Treatm Nam		Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
175	7102917	75-Cut	35.2	4130 - Aspen	6	46	51-80	Harvest	Clearcut	413 - Aspen	Planting Record	No
Spec	CS:	mpleme	ent drummi		ement brus					prescribed due to crane matts neede		soils.
	itments:	vioriitori	ng, Natura	r regen (re-inven	itory)							
Acce Reg		Any mix	of aspen v	with minor compor	nents of oth	ner hard	woods at	fully stocked leve	els.			
Othe Com	e <u>r</u> nment:											
Site	Condition	<u>:</u>										
Prop	osed Sta	rt Date:	10/01/202	26								
185	7102918	35-Cut	24.7	4130 - Aspen	6	46	51-80	Harvest	Clearcut	413 - Aspen	Planting Record	No
Trea	t Step utments: eptable	Monitori	ng, Natura	ing log spec. Imple I Regen (Re-Inven with minor compor	ntory)			Ü		o cross stand 2.		
Rego Othe Com												
Site	Condition	<u>:</u>										
Prop	osed Sta	rt Date:	10/01/202	26								
196	7102919	96-Cut	50.1 U	4191 - Mixed pland Deciduous with Conifer	9	103	81-110	Harvest	Overstory Removal	4191 - Mixed Upland Deciduous with Conifer	Planting Record	Yes
Pres Spec	•	Cut all ti	rees 8" and	d up.								
	t Step tments:	Monitori	ng, Natura	l Regen (Re-Inven	ntory)							
Acce Reg		Any mix	of red map	ple, aspen, oak, w	hite pine, a	and fir at	fully stoc	cked levels.				
Othe Com	<u>er</u> nment:											
Site	Condition	<u>:</u>										

Proposed Start Date: 10/01/2026

s t	Ro	scommo	n Mgt. Unit		Repo	rt 3 ⁻	Treatments		Compartmen Year of Entry		
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habita Cut
198	71029198-Cut		4199 - Other Mixed Upland Deciduous	9	81	51-80	Harvest	Clearcut	4191 - Mixed Upland Deciduous with Conifer	Planting Record	No
Pres Spec		trees 2" ar	nd up. No retention o	due to sma	all stand	size. Use	e brush pile spec	along lowland ed	lge.		
	<u>Step</u> Monitor tments:	ing, Natur	al Regen (Re-Invent	tory)							
Acce Rege		Fire, Aspe	en & Oak that minim	um stockii	ng requi	rements.					
Othe Com	<u>r</u> ment:										
Site	Condition:										
Prop	osed Start Date	10/01/20	026								
198	71029200-Cut		4199 - Other Mixed Upland Deciduous	9	81	51-80	Harvest	Clearcut	4191 - Mixed Upland Deciduous with Conifer	Planting Record	No
Pres Spec		trees 2" ar	nd up. No retention o	due to sma	all stand	size. Use	e brush pile spec	along lowland ed	lge.		
<u>Next</u>		ing, Natur	al Regen (Re-Invent	tory)							
Acce Rege		Fir, Asper	n & Oak at minimum	stocking	requiren	nents.					
Othe Com	<u>er</u> l <u>ment:</u>										
Site	Condition:										
Prop	osed Start Date	10/01/20	026								
205	71029205-Cut	6.5	4191 - Mixed Upland Deciduous with Conifer	9	102	81-110	Harvest	Seed Tree	4191 - Mixed Upland Deciduous with Conifer	Planting Record	No
Pres Spec			and up. Mark to leave	e 6 trees p	oer acre	of white p	oine, white oak, a	and red oak. Appl	y oak wilt spec. Ap	ply brush pile	spec to
	Step Monitor	ing, Natur	al Regen (Re-Invent	tory)							
Acce Rege		x of red m	aple, red oak, and w	hite pine a	at fully s	tocked lev	vels.				
Othe Com	<u>er</u> ment:										
Site	Condition: Sur	vey Neede	ed								

Total Treatment Acreage Proposed: 496.7

Proposed Start Date: 10/01/2026

Compartment: 29 Year of Entry: 2027



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Availa	ability for	Managemer	nt													
Total	Acres	Acres Avail	Acres	Do	omina	nt Site	Con	ditions	S							
Acres	Available	With Condition	Not Available		2B	21	5C	5F	1C	2A	2G	2H	3G	3J	5A	5E
954	643	175	136	Aspen	74	101			84	27		2		11		12
174	174	0	0	Bog												
259	16	41	202	Cedar	41						202					
26	0	0	26	Hemlock											26	
31	31	0	0	Herbaceous Openland												
9	6	0	3	Lowland Aspen/Balsam Poplar							3					
342	60	0	283	Lowland Conifers							283					
56	0	0	56	Lowland Deciduous							56					
117	0	0	117	Lowland Mixed Forest							115					2
1070	1047	0	23	Lowland Shrub							23					
28	4	0	25	Lowland Spruce/Fir							25					
30	30	0	0	Marsh												
197	98	86	13	Mixed Upland Deciduous	29	21		36		4		9				
118	21	73	25	Northern Hardwood	36	6	31					23				2
112	104	0	8	Oak												8
3	3	0	0	Paper Birch												
2	2	0	0	Red Pine												
358	358	0	0	Treed Bog												
7	4	0	3	Upland Conifers								3				
55	12	21	22	Upland Mixed Forest	4			17		3		18	1			
39	6	14	19	Upland Spruce/Fir	14							19				
10	5	0	6	Urban									6			
11	11	0	0	Water												
4,010	2,636	409	965	Total Forested Acres	197	128	31	53	84	34	706	74	7	11	26	24
	66%	10%	24%	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 Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						

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2	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
3	Unavailable	5E: Long-Term Retention	0	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
4	Available	2I: Survey needed	17	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: NW, SW, & NE of F	Private 1/4 1/4.					
5	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	11	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
6	Available	2B: Unknown if access through adjacent landowner(s) is possible	12	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
7	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

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8	Available	2B: Unknown if access through adjacent landowner(s) is possible	141	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
9	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	3	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
10	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	68	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
11	Unavailable	5A: Not able to obtain desirable regeneration	19	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
12	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	145	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
13	Unavailable	2A: Adjacent landowner denied access	3	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						

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14	Unavailable	2A: Adjacent landowner denied access	27	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
15	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	61	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
16	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	5	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
17	Unavailable	5A: Not able to obtain desirable regeneration	5	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
18	Available	2l: Survey needed	41	Unspecified	Unspecified	Unspecified	Unspecified
	comments: leed both ends of	EW line.					
19	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	11	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						

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Unavailable	1C: Other Dept. or Div. process	84	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Possible disposal.						
Unavailable	5E: Long-Term Retention	2	3D: Recreational/scenic values	Unspecified	Unspecified	Unspecified
Comments:						
Unavailable	2G: Too wet (sensitive soils, does not include access issues)	115	Unspecified	Unspecified	Unspecified	Unspecified
Comments:						
Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Bog/open wetland a	adjacent.					
Available	2I: Survey needed	6	Unspecified	Unspecified	Unspecified	Unspecified
Comments:						
Unavailable	3G: Other influence zones - See comments	7	3D: Recreational/scenic values	Unspecified	Unspecified	Unspecified
Comments: Highly visual area r	ight off M-18.					
Available	2I: Survey needed	17	Unspecified	Unspecified	Unspecified	Unspecified
Comments:						
	Comments: Unavailable Comments: Unavailable Comments: Unavailable Comments: Bog/open wetland a Available Comments: Unavailable Comments: Highly visual area r Available	Comments: Possible disposal. Unavailable 5E: Long-Term Retention Comments: Unavailable 2G: Too wet (sensitive soils, does not include access issues) Comments: Unavailable 5E: Long-Term Retention Comments: Bog/open wetland adjacent. Available 2I: Survey needed Comments: Unavailable 3G: Other influence zones - See comments Comments: Highly visual area right off M-18. Available 2I: Survey needed	Comments: Possible disposal. Unavailable 5E: Long-Term Retention 2 Comments: Unavailable 2G: Too wet (sensitive soils, does not include access issues) Comments: Unavailable 5E: Long-Term Retention 3 Comments: Bog/open wetland adjacent. Available 2I: Survey needed 6 Comments: Unavailable 3G: Other influence zones - See comments Comments: Highly visual area right off M-18. Available 2I: Survey needed 17	Comments: Possible disposal. Unavailable 5E: Long-Term Retention 2 3D: Recreational/scenic values Comments: Unavailable 2G: Too wet (sensitive soils, does not include access issues) Comments: Unavailable 5E: Long-Term Retention 3 Unspecified Comments: 3 Unspecified Comments: 4 Vailable 2I: Survey needed 6 Unspecified Comments: Unavailable 3G: Other influence zones - See comments Comments: 4 Valiable 3G: Other influence zones - See comments Comments: 4 Valiable 3G: Other influence zones - See comments Comments: 4 Valiable 3G: Other influence zones - See comments Comments: 4 Valiable 3G: Other influence zones - See comments Comments: 4 Valiable 3G: Other influence zones - See comments Comments: 4 Valiable 3G: Other influence zones - See comments Comments: 4 Valiable 3G: Other influence zones - See comments Comments:	Comments: Unavailable 5E: Long-Term Retention 2 3D: Recreational/scenic values Unavailable 2G: Too wet (sensitive soils, does not include access issues) Unavailable 5E: Long-Term Retention 3 Unspecified Unspecified Comments: Unavailable 5E: Long-Term Retention 3 Unspecified Unspecified Comments: 3Og/open wetland adjacent. Available 2I: Survey needed 6 Unspecified Unspecified Comments: Unavailable 3G: Other influence zones - See comments The process of the	Comments: Comments: Unavailable 5E: Long-Term Retention 2 3D: Recreational/scenic values Unavailable 2G: Too wet (sensitive soils, does not include access issues) Unavailable 5E: Long-Term Retention 3 Unspecified Unspecified Unspecified Unavailable 5E: Long-Term Retention 3 Unspecified Unspecified Unspecified Comments: Unavailable 5E: Long-Term Retention 3 Unspecified Unspecified Unspecified Unspecified Comments: Unavailable 2I: Survey needed 6 Unspecified Unspecified Unspecified Comments: Unavailable 3G: Other influence zones - See comments Comments: Unavailable 3G: Step influence zones - See comments Comments: Unavailable 3G: Other influence zones - See comments Unspecified U

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Compartment: 29 Year of Entry: 2027 Doug Tyran: Examiner



27	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
28	Available	2I: Survey needed	26	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Could not find pin in	n bog to the NW.					
29	Available	2I: Survey needed	7	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
30	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Bog/open wetland a	adjacent.					
31	Available	2I: Survey needed	6	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
32	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	18	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
33	Available	2I: Survey needed	9	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						

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34	Available	2B: Unknown if access through adjacent landowner(s) is possible	29	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
35	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
36	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: NW, SW, & NE of I	Private 1/4 1/4.					
37	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	16	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
38	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	9	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
39	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	11	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Could not find pin i	n bog to the NW.					

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40	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
43	Unavailable	5E: Long-Term Retention	8	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
47	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	3	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
49	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	3	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
50	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	3	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
51	Available	2B: Unknown if access through adjacent landowner(s) is possible	14	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						

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53	Unavailable	2A: Adjacent landowner denied access	4	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
59	Unavailable	5A: Not able to obtain desirable regeneration	2	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
60	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	6	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
66	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	16	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
67	Available	5F: Evaluated for Forest Health Considerations	17	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
68	Available	5F: Evaluated for Forest Health Considerations	36	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						

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69	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
70	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	81	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
71	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	48	5A: Not able to obtain desirable regeneration	Unspecified	Unspecified	Unspecified
	Comments:						
75	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	25	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: checked during spro	uce budworm analyisis					
76	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	5	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:	·					

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79	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	20	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
80	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	13	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
81	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
82	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
83	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
87	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	44	2A: Adjacent landowner denied access	Unspecified	Unspecified	Unspecified
(Comments:						

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88	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	20	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
89	Unavailable	2G: Too wet (sensitive soils, does not include	47	Unspecified	Unspecified	Unspecified	Unspecified
		access issues)					

Mgt. Unit Compartment: #Type!
Year of Entry:

Report 5 - PROPOSED SPECIAL CONSERVATION AREA* (SCA) DETAILS

* This is a partial list of SCAs for this compartment. Not included are those areas identified under other Department initiatives (Natural Rivers, Deer Wintering Areas, etc.). Those will be identified in separate, future map and report products.

SCA Name	SCA Category	Detail Type	Recommendation	Acres
Comments				

Report 7 – Stands

n	d Level 4 Co	over Type		Size De	nsity	Acres Stand Age	BA Range	Managed S	ite	General Comments
	4130	- Aspen	F	Poletimb	er Well	13.9 46	81-110	N/A	A.	OI Stand Year Origin 1979.Quaking increases to the NW. Small
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy Specie	es Density	Avg. Height	Size	norway spruce inclusion in the SE corner <1 acre.
Bla	ck/Red (Hybrid) Oak	7	Seedling	8		Black/Red (Hybrid) Oa	ak Low	>20 feet	>20 feet	
	Bigtooth Aspen	48		9	46	Red Maple	Medium	10 - 20 feet	10 - 20 feet	
	Red Maple	13	Seedling	8		Balsam Fir	Low	Variable	Variable	
	Norway Spruce	2	Seedling	9		White Pine	Trace	>20 feet	>20 feet	
	Quaking Aspen	25	Seedling	8						
	Black Spruce	5	Sapling	6						
2	6229 - Mixed	Lowland S	hrub	Noi	ne	2.7		No	ı	Past heavy recreational riding in the south end has led to the
					Ī	Sub-Canopy Specie	es Density	Avg. Height	Size	proliferation of paper birch and Tamarack in the south end.
					ļ	Tag Alder	High	5 - 10 feet	5 - 10 feet	
						White Pine	Low	< 5 feet	< 5 feet	
						Scotch Pine	Trace	5 - 10 feet	5 - 10 feet	
						Paper Birch	Low	5 - 10 feet	5 - 10 feet	
						Black Spruce	Low	5 - 10 feet	5 - 10 feet	
						Black Oak	Low	5 - 10 feet	5 - 10 feet	
3	42210 - Nat	ural Red Pi	ne s	Sawtimb	er Well	2.2 78	81-110	N/A	١	Natural red pine stand that is gradually seeding in around its
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy Specie	es Density	Avg. Height	Size	perimeter.
	Red Pine	50		16	78	Black Cherry	Low	10 - 20 feet	10 - 20 feet	
	Red Pine	40	Seedling	8	36	Red Pine	Low	10 - 20 feet	10 - 20 feet	
	Bigtooth Aspen	10	Seedling	7	36					
4	6229 - Mixed	Lowland S	hrub	Noi	ne	4.7		No	ı	High spots with aspen, red maple, white pine.
						Sub-Canopy Specie	es Density	Avg. Height	Size	
						Tag Alder	High	5 - 10 feet	5 - 10 feet	
						White Pine	Trace	>20 feet	>20 feet	
						Paper Birch	Low	10 - 20 feet	10 - 20 feet	
5	4119 - Mixed No	rthern Hard	dwoods	Sawtimb	er Well	10.9 63	81-110	N/A	\	
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy Specie	es Density	Avg. Height	Size	
	Paper Birch	15		9		Red Maple	Medium	>20 feet	>20 feet	
	Red Maple	75		10	63	White Pine	Medium	10 - 20 feet	10 - 20 feet	
	Red Oak 5 22				White Oak	Trace	5 - 10 feet	5 - 10 feet		
	Quaking Aspen	aking Aspen 2 15 tooth Aspen 3 17				Balsam Fir	Low	10 - 20 feet	10 - 20 feet	

Compartment: 29 Year of Entry: 2027 Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site General Comments** 4310 - Pine. Oak Mix Sawtimber Well 1.3 70 111-140 N/A This stand is between M-18 and M-157. Given the size and location, it 6 will likely never be comercially harvested. Best to leave for senic % Cover Size Class **DBH Age Sub-Canopy Species** Size **Canopy Species** Density Ava. Height values. Some dead red oak. 10 - 20 feet Red Maple 10 Red Maple Low 10 - 20 feet 5 9 White Oak White Pine Medium < 5 feet < 5 feet Red Pine 4 10 Balsam Fir Low 5 - 10 feet 5 - 10 feet 16 39 White Pine Hiah Variable Variable Black/Red (Hvbrid) Oak 50 14 70 White Pine Witch Hazel Trace 5 - 10 feet 5 - 10 feet 6 Jack Pine Seedling 7 6120 - Lowland Cedar Poletimber Poor 15.9 96 1-50 N/A Lowland upland transition has some larger hemlock and white pine. Ocassional beech. **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Ava. Heiaht Size Low Hemlock 1 12 Balsam Fir 10 - 20 feet 10 - 20 feet Northern White Cedar 50 8 96 White Pine 5 - 10 feet 5 - 10 feet Seedling Low Black Spruce 5 7 Tag Alder Medium 5 - 10 feet 5 - 10 feet Sapling 9 12 White Pine Black Spruce Low 10 - 20 feet 10 - 20 feet 35 7 White Pine >20 feet >20 feet Balsam Fir Sapling Low 29 6112 - Lowland Aspen Poletimber Well 1.9 1-50 N/A Originating from an old habitat cut. See cutting records. 8 **DBH Age Canopy Species** % Cover Size Class **Sub-Canopy Species** Density Avg. Height Size Northern White Cedar 9 White Pine 5 - 10 feet 5 - 10 feet 1 Low 5 Quaking Aspen 99 Sapling 29 Black Spruce Low 10 - 20 feet 10 - 20 feet >20 feet >20 feet White Pine Low Balsam Fir Full 10 - 20 feet 10 - 20 feet 6129 - Mixed Coniferous Lowland Forest Poletimber Medium 98 1-50 N/A 58.9 The older cedar are in rough shape with a lot of heart rot. Changes in hydrology and windthrow have resulted in fir of variable age Size **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height throughout. Paper Birch >20 feet Pole 4 Black Spruce Trace >20 feet 9 Northern White Cedar 46 Seedling 98 Tag Alder High 5 - 10 feet 5 - 10 feet 10 4 Pole Paper Birch Low 10 - 20 feet 10 - 20 feet Black Spruce 4 5 - 10 feet Balsam Fir 30 Pole 48 Michigan Holly Trace 5 - 10 feet 8 1 Hemlock Low 5 - 10 feet 5 - 10 feet Seedling Willow spp. Red Maple 5 12 Cattail spp. High Not Applicable Not Applicable

10	6229 - Mixed Lowland Shrub	None	2.5	No	Tag alder inclusions within 175 and 185.
----	----------------------------	------	-----	----	--

Low

>20 feet

>20 feet

Northern White Cedar

44	6122 - Blad	6122 - Black Spruce		6122 - Black Spruce Poletimber Poor		24.6	58	1-50	N/A	
	Canopy Species	% Cover Size Clas		s DBH Age		Sub-Can	opy Species	Density	Avg. Height	Size
	Tamarack	40	Sapling	5		Bals	am Fir	Low	10 - 20 feet	10 - 20 feet
	Black Spruce	60	Sapling	6	58					

24

White Pine

3

Compartment: 29 Year of Entry: 2027 **General Comments** Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site** 42330 - Upland Fir 5.5 59 N/A Poletimber Well 51-80 45 **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Avg. Height Size Density 9 Red Pine 5 - 10 feet Paper Birch Low 5 - 10 feet Red Maple 10 14 Balsam Fir 10 - 20 feet 10 - 20 feet Medium Red Pine 10 20 69 Sapling 5 59 Balsam Fir 10 5 Black Spruce Seedling 4134 - Aspen, Spruce/Fir Poletimber Well 45.4 31 81-110 N/A 46 Trace ammounts of tamarack, black spruce, oak, red pine<1%. % Cover Size Class **Canopy Species DBH Age** Balsam Fir 30 Seedling 7 1 5 Paper Birch Sapling 25 Seedling 8 Bigtooth Aspen 6 Red Maple 8 Seedling White Pine 3 10 33 7 31 Quaking Aspen Seedlina 4119 - Mixed Northern Hardwoods 6.1 71 1-50 N/A Sawtimber Well Sale set up by JH and cut by Omell in March 2012, left oak and R/W 47 Size **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Black/Red (Hybrid) Oak 20 15 Quaking Aspen Medium 10 - 20 feet 10 - 20 feet White Pine 10 14 Bigtooth Aspen Medium 10 - 20 feet 10 - 20 feet Red Maple 70 12 71 6123 Lowland Eir Dolotimbor Modium 00 4 50 NI/A OI Stand Year Origin was 1925. Cored to 1945.

49	0123 - L0	6123 - Lowiand Fil		6123 - LOWIANG FII		6123 - Lowiand Fil Poletimber iv		wealum	4.9	80	1-50	IN/A	ı
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canop	y Species	Density	Avg. Height	Size			
	Balsam Fir	83	Seedling	8	80	Balsan	n Fir	Low	5 - 10 feet	5 - 10 feet			
N	lorthern White Cedar	7	Seedling	8		Tag A	lder	High	5 - 10 feet	5 - 10 feet			
	Balsam Poplar	10	Seedling	7									

50	6239 - Mixed Emergent Wetland	None	15.4	No	Beaver activity to the south and west.
----	-------------------------------	------	------	----	--

Sub-Canopy Species	Density	Avg. Height	Size
Tag Alder	High	5 - 10 feet	5 - 10 feet
Cattail spp.	High	Not Applicable	Not Applicable

52	6122 - Black Spruce		Po	Poletimber Medium		3.6	109	1-50	N/A	١	Lowland area gradually filling in with spruce.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height	Size	
	White Pine	1	Sapling	5		Та	g Alder	Low	5 - 10 feet	5 - 10 feet	
	Jack Pine	1	Sapling	5		Black	Spruce	Low	5 - 10 feet	5 - 10 feet	
	Black Spruce	98	Seedling	9	109						-

Roscommon Mgt. Unit Report 7 – Stands

Stand	d Level 4 C	over Type		Size D	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
53	4130	- Aspen		Poletim	ber Well	79.1	42	81-110	N/A	4	Subcanopy varies from red maple in the higher spots to balsam fir in
	Canopy Species	% Cover	Size Class	DB	H Age	Sub-Cai	nopy Species	Density	Avg. Height	Size	the lower spots. A small amount of black spruce in the nw corner. Old skid trail runs through stand. Heavy beaver activity in the SE corner.
	Red Maple	10	Seedling	8		Bal	sam Fir	High	>20 feet	>20 feet	side than tallo through starte. Fleavy beaver deavity in the SE contor.
	Black Spruce	1	Seedling	7		Re	d Maple	Full	>20 feet	>20 feet	
	Balsam Fir	15	Seedling	8		Bal	sam Fir	Medium	10 - 20 feet	10 - 20 feet	
	Quaking Aspen	74	Seedling	8	42						_
54	6128 - Lowland Dec	Coniferous, iduous	Mixed	Sawtim	per Well	68.0	44	51-80	N/A	Ą	Cedar cored to 97. Fir 44. Windthrow has led to an uneven aged structure. Occasional supercanopy white pine.
	Canopy Species	% Cover	Size Class	DB	H Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Black Spruce	2	Seedling	9		Gre	en Ash	Low	10 - 20 feet	10 - 20 feet	
	Red Maple	20		12		Bal	sam Fir	High	10 - 20 feet	10 - 20 feet	
No	orthern White Cedar	30		10	97	Ta	g Alder	Trace	5 - 10 feet	5 - 10 feet	
	Quaking Aspen	3		14		Re	d Maple	Low	10 - 20 feet	10 - 20 feet	
	Balsam Fir	44	Seedling	5	44						
	Paper Birch	1		9							
55	4130	- Aspen		Poletim	ber Well	64.6	28	1-50	N/A	4	Fading into fir and spruce on the edges.
	Canopy Species	% Cover	Size Class	DB	H Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Maple	5	Seedling	7		Re	d Maple	High	>20 feet	>20 feet	
	Balsam Fir	15	Seedling	6		Wh	ite Oak	Low	10 - 20 feet	10 - 20 feet	
Bla	ck/Red (Hybrid) Oak	1	Seedling	6		Bal	sam Fir	Medium	10 - 20 feet	10 - 20 feet	
	Quaking Aspen	78	Seedling	6	28						
	Black Spruce	1	Sapling	5							
57	4190 - Mixed Upla Co	and Decidu	ous with	Sawtim	per Well	17.3	84	51-80	N/A	A	Variable, diverse stand of maple, aspen and cedar. Pockets of pole size aspen. Some very old, rotten aspen present. Ash used to be a component.
	Canopy Species	% Cover	Size Class		H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	component.
No	orthern White Cedar	25		11	110		n (spp.)	Medium	10 - 20 feet	10 - 20 feet	
	Quaking Aspen	30		9	35		sam Fir	Medium	Variable	Variable	
	Basswood	8		15			er Dogwood	Trace	5 - 10 feet	5 - 10 feet	
	Red Maple	37		14	84	Re	d Maple	Medium	10 - 20 feet	10 - 20 feet	
58	4130	- Aspen		Sapling	Medium	6.3	10 li	mmature	N/A	A	This stand was from a past timber trespass.
	Canopy Species	% Cover	Size Class	DB	H Age						
	Green Ash	1	Log	1							
	Balsam Fir	2	Log	4							
	Quaking Aspen	76	Log	2	10						
	Red Maple	20	Log	1							
	Red Maple	1		12	1						

Stand Size Density Acres Stand Age BA Range **General Comments** Level 4 Cover Type Managed Site 6229 - Mixed Lowland Shrub None 353.5 No 60 Size **Sub-Canopy Species** Density Ava. Height Cattail spp. Not Applicable Not Applicable Hiah 5 - 10 feet Tag Alder High 5 - 10 feet 6120 - Lowland Cedar 61 Sawtimber Well 40.6 120 111-140 N/A Heard a goshawk while in this stand. BA is variable due to several blow down areas **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size Red Maple 3 12 Balsam Fir Medium Variable Variable 94 120 Northern White Cedar 10 2 6 Paper Birch Seedling Quaking Aspen 1 13 62 4112 - Maple, Beech, Cherry Association Sawtimber Well 90 83 111-140 N/A Some large beech found mostly on south end living with BBD. Keep an eye on these for possible scion collection. Scattered dead ash from % Cover Size Class Size **Canopy Species DBH Age Sub-Canopy Species** Density Avg. Height EAB. 5-10 years ago there was a north wind event that blew down Beech 2 23 White Pine Low 5 - 10 feet 5 - 10 feet some trees on the north side. Sugar maple is relegated to the subcanopy and is in rough shape. 15 97 83 Red Maple Beech Medium 5 - 10 feet 5 - 10 feet 18 Basswood 1 Red Berried Elder Trace 5 - 10 feet 5 - 10 feet Ironwood Low 5 - 10 feet 5 - 10 feet >20 feet Sugar Maple Trace >20 feet 5 - 10 feet 5 - 10 feet Balsam Fir Low 4199 - Other Mixed Upland Deciduous 93 29.1 81-110 N/A 63 Sawtimber Well Old stand of quaking aspen and red maple. Aspen used to be the dominant component but red maple has taken over. Much of it has **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size already come down. There are some scattered wet pockets with cedar Quaking Aspen 25 16 White Pine High Variable Variable and dead ash. There is a cedar swale that runs through the stand. White Pine 5 6 33 Sapling Red Maple Medium >20 feet >20 feet 54 16 93 Low 10 - 20 feet 10 - 20 feet Red Maple Beech 16 10 Low >20 feet >20 feet Bigtooth Aspen Balsam Fir Quaking Aspen 1 Sapling 5 5 9 Northern White Cedar Seedling 4119 - Mixed Northern Hardwoods Sawtimber Well 13.0 72 51-80 N/A 64 Well developed subcanopy. % Cover Size Class **DBH Age Sub-Canopy Species** Size **Canopy Species** Density Avg. Height 5 6 >20 feet Balsam Fir Seedling White Pine Medium >20 feet

>20 feet

5 - 10 feet

>20 feet

Medium

Low

Medium

>20 feet

5 - 10 feet

>20 feet

Red Maple

White Pine

Quaking Aspen

Northern White Cedar

78

5

10

2

14

8

9

10

Seedling

Seedling

72

32

Balsam Fir

Beech

Red Maple

Compartment: 29

Year of Entry: 2027

Year of Entry: 2027 Size Density Stand **Level 4 Cover Type** Acres Stand Age BA Range **Managed Site General Comments** 3.7 4130 - Aspen Poletimber Well 33 1-50 N/A Appears to have been cut with the compartment to the north. 65 % Cover Size Class **DBH Age** Size **Canopy Species Sub-Canopy Species** Density Avg. Height 10 - 20 feet White Pine 5 Balsam Fir Medium 10 - 20 feet Sapling 15 5 10 - 20 feet Red Maple Sapling White Pine Low 10 - 20 feet Balsam Fir 5 Sapling 5 6 79 33 Quaking Aspen Sapling N/A 4311 - Pine, Aspen Mix Sawtimber Well 3.6 130 111-140 66 **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size 53 24 130 White Pine 10 - 20 feet 10 - 20 feet White Pine Medium 8 Bigtooth Aspen 15 Seedling 36 Hemlock Trace 10 - 20 feet 10 - 20 feet 6 Paper Birch 7 Seedling Beech Low 10 - 20 feet 10 - 20 feet 10 6 10 - 20 feet 10 - 20 feet Red Maple Sapling Balsam Fir Medium White Pine 5 Seedling 6 Quaking Aspen 10 Seedling 6 67 4130 - Aspen Poletimber Well 57.5 43 51-80 N/A % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size **Canopy Species** >20 feet Bigtooth Aspen 10 Seedling 8 American Elm Trace >20 feet **Black Cherry** 1 Seedling 6 Pin Cherry Low >20 feet >20 feet 6 Paper Birch 1 Seedling Black/Red (Hybrid) Oak Trace >20 feet >20 feet 78 7 43 >20 feet Quaking Aspen Seedling Paper Birch Trace >20 feet Red Maple 10 Pole 4 Leatherwood < 5 feet < 5 feet Trace Beech Low 10 - 20 feet 10 - 20 feet >20 feet Sugar Maple Trace >20 feet Red Maple Low >20 feet >20 feet >20 feet >20 feet Ironwood Medium White Pine Low >20 feet >20 feet Ash (spp.) Low >20 feet >20 feet Variable Variable Balsam Fir Low 4119 - Mixed Northern Hardwoods 93 68 Sawtimber Well 13.9 111-140 N/A Nice little hardwood stand dominated by soft and hard maple. There is about 10-20 BA of good quality ash killed by EAB- old notes. Soft **Canopy Species** % Cover Size Class DBH Age **Sub-Canopy Species** Density Size Avg. Height

Low

Trace

Low

Trace

Low

5 - 10 feet

< 5 feet

>20 feet

10 - 20 feet

>20 feet

5 - 10 feet

< 5 feet

>20 feet

10 - 20 feet

>20 feet

Basswood

Red Maple

Beech

Sugar Maple

27

35

3

35

17

15

17

14

93

Beech

Leatherwood

Ironwood

Yellow Birch

Sugar Maple

healthy crowns.

maple cored from 86 to 93. Beech has BBD but appears to still have

7

10

Seedling

Stand **Level 4 Cover Type** Size Density **Managed Site General Comments** Acres Stand Age BA Range 6115 - Lowland Ash Sapling Poor 44.2 15 1-50 N/A Stand was a lowland ash stand with scattered cedar. All canopy ash 69 are dead and from EAB. Stand has a good component of ash % Cover Size Class **DBH Age** Size **Canopy Species Sub-Canopy Species** Density Ava. Height saplings still alive. Tag Alder Black Ash 95 15 Full 5 - 10 feet 5 - 10 feet Log 3 7 90 Northern White Cedar Seedling Balsam Fir 2 Sapling 6 70 6129 - Mixed Coniferous Lowland Forest Poletimber Well 46.6 78 51-80 N/A The initial 120 old cohort has given way to a fairly even mix of pole size cedar and fir. A lot of ash mortality and ash saplings. The **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Avg. Height Size Density mortality and windthrow of cedar has made the age classes guite Paper Birch 3 7 Balsam Fir Low Variable Variable Sapling variable 7 1 5 - 10 feet 5 - 10 feet Yellow Birch Seedling Tag Alder Medium Balsam Fir 40 Seedling 6 Black Ash Medium 5 - 10 feet 5 - 10 feet 9 8 Red Maple Seedling 50 43 7 78 Northern White Cedar Seedling Northern White Cedar 4 10 120 42350 - Upland Hemlock Sawtimber Well 18 9 107 111-140 N/A 71 Nice hemlock stand with scattered large white pine. Hemlock saplings are establishing well in areas where there is a red maple overstory. **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size Paper Birch 2 Seedling 8 Hemlock Low 10 - 20 feet 10 - 20 feet 10 11 Balsam Fir Variable Variable Red Maple Low Hemlock 83 14 107 5 22 White Pine 72 4119 - Mixed Northern Hardwoods Sawtimber Well 20.0 72 111-140 N/A There is a small opening within stand dominated by braken fern. Hemlock on the north end. This stand has the most consistent **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size hemlock sapling component that I have seen in the unit. Balsam Fir 9 Hemlock Medium 10 - 20 feet 10 - 20 feet 4 Seedling 11 75 72 White Pine Low 10 - 20 feet 10 - 20 feet Red Maple 15 16 93 Red Oak Balsam Fir Medium Variable Variable White Pine 1 24 5 16 Hemlock 6115 - Lowland Ash 11.4 27 1-50 N/A 73 Sapling Well Lowland ash stand where all larger ash are dead from EAB. Young saplings under 5" but alive. Some scattered yellow birch. % Cover Size Class **DBH Age Canopy Species** Basswood 1 16 5 7 Balsam Fir Seedling Green Ash 84 Pole 3 27

Northern White Cedar

Red Maple

5

5

Compartment: 29

Year of Entry: 2027

Report 7 - Stands

Stand	d Level 4 Cover Type Siz		Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments	
75	6229 - Mixed	Lowland S	hrub	Nor	ne	35.2			No	1	
						Sub-Car	nopy Species	Density	Avg. Height	Size	
						Northern	White Cedar	Low	>20 feet	>20 feet	
						Red	d Maple	Low	>20 feet	>20 feet	
						Ta	g Alder	High	5 - 10 feet	5 - 10 feet	
76	6224 - 7	reed Bog		Nor	ne	7.4			No)	
						Sub-Car	nopy Species	Density	Avg. Height	Size	
						Wh	ite Pine	Low	>20 feet	>20 feet	
						Ta	g Alder	High	5 - 10 feet	5 - 10 feet	
						Wh	ite Pine	Low	5 - 10 feet	5 - 10 feet	
						Blac	k Spruce	Low	>20 feet	>20 feet	
77	4130	- Aspen	F	Poletimb	er Well	60.8	49	81-110	N/A	A	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Maple	1		9		Black/Red	d (Hybrid) Oak	Low	>20 feet	>20 feet	
(Quaking Aspen	99		10	49	Red	d Maple	High	>20 feet	>20 feet	
						Musclewo	od/Hornbeam	Trace	10 - 20 feet	10 - 20 feet	
						Asl	h (spp.)	Low	10 - 20 feet	10 - 20 feet	
						Northern	White Cedar	Low	>20 feet	>20 feet	
						Iro	nwood	Low	10 - 20 feet	10 - 20 feet	
						Bal	sam Fir	Low	10 - 20 feet	10 - 20 feet	
80	6132 - Mixed Lowla	nd Forest v	vith Cedar F	Poletimb	er Poor	115.0	15	51-80	N/A	4	Was once dominated by ash. EAB/hydrology has led to heavy
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	mortality of both ash and cedar. Sapling ash are aggressively taking over, particularly in the south end. The north end is remaining more
	Balsam Fir	29	Seedling	5		Gre	een Ash	Medium	5 - 10 feet	5 - 10 feet	conifer dominated.
	Red Maple	10		12	,					,	•
Nor	thern White Cedar	30	Seedling	8	77						
	Green Ash	31	Log	3	15						
81	6225	5 - Bog		Nor	ne	70.9			No)	
82	4191 - Mixed Upla Co	and Deciduo nifer	ous with	Sawtimb	er Well	4.1	87	1-50	N/A	A	
83		- Aspen		Sapling		33.0		mmature	N/A	Α	Mixed aspen stand with some beech regen. A few beech mast/den trees left after harvest. Somm areas regenerated poorly due to high
	Canopy Species	% Cover	Size Class		Age	Sub-Car	nopy Species	Density	Avg. Height	Size	water table. They are now filled with grass and some raspberry. Cla
	Paper Birch	7	Log	3			Beech	Medium	10 - 20 feet	10 - 20 feet	soils.
	Red Maple	3	Log	3			d Maple	High	10 - 20 feet	10 - 20 feet	
	Bigtooth Aspen Quaking Aspen	30 60	Log Log	4	21	Asl	h (spp.)	Trace	5 - 10 feet	5 - 10 feet	

Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	ite	General Comments
84	4110 - Sugar M	laple Assoc	ciation	Sawtimb	er Well	21.0	103	81-110	N/A	<u> </u>	Nice quality northern hardwoods site. Sugar maple, beech, yellow
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	birch and baswood present. All species showing good form. Little to no hard maple seedlings in understory. Little recruitment throughout
	Sugar Maple	58		13	103	Lea	therwood	Trace	5 - 10 feet	5 - 10 feet	stand. CUT IN FALL 2002/WINTER 2003. Old sale also indicates it
	Paper Birch	1	Seedling	9		E	Beech	Medium	10 - 20 feet	10 - 20 feet	was thinned around the mid 1940's and again in the mid 1960's. Ash
	Beech	10		15		Iro	onwood	Low	10 - 20 feet	10 - 20 feet	was salvaged in the winter of 13, 14. Beech has BBD.
	Red Maple	5		14							
	Yellow Birch	1		12							
	Basswood	25		15							
85	4130	- Aspen		Sapling N	/ledium	8.3	4 I	mmature	N/A		Cut 2021.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Balsam Fir	1	Log	1							
	Red Maple	5	Log	1							
	Beech	1	Log	1							
	Bigtooth Aspen	40	Log	1							
	Black Cherry	1	Log	1							
	Quaking Aspen	52	Log	1	4						
86	4130	- Aspen		Sapling	Well	13.2	15	1-50	N/A		Young aspen stand with some mature maple and birch left after
	Canopy Species	% Cover	Size Class	DBH	Age						harvest. Some wet areas did not regenerate well.
	Quaking Aspen	60	Log	3	15						
	Sugar Maple	10		13							
	Paper Birch	2		10							
	Balsam Fir	5	Sapling	6							
	Bigtooth Aspen	23	Log	3							
87	6112 - Lov	vland Aspe	n	Poletimb	er Well	3.3	50	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Balsam Poplar	30	Seedling	8	50	Ва	lsam Fir	Low	5 - 10 feet	5 - 10 feet	
	Quaking Aspen	60	Seedling	8	50	Ta	ig Alder	Medium	5 - 10 feet	5 - 10 feet	
	Balsam Fir	10	Seedling	8		Gr	een Ash	Medium	10 - 20 feet	10 - 20 feet	
88	3102	- Grass		Nor	ne	3.4			Yes	3	
89	4130	- Aspen		Sapling N	/ledium	8.8	4 I	mmature	N/A		Cut 2021
	Canopy Species	% Cover	Size Class	DBH	Age						
	Sugar Maple	2		17							
Blac	ck/Red (Hybrid) Oak	5	Log	1							
	Quaking Aspen	35	Log	1							
	Balsam Fir	1	Log	2							
	Bigtooth Aspen	57	Log	1	4						

Compartment: 29 Roscommon Mgt. Unit Year of Entry: 2027 **General Comments** Stand Level 4 Cover Type Size Density Acres Stand Age BA Range **Managed Site** Thinned in 2021. 4110 - Sugar Maple Association Sawtimber Well 12.8 100 81-110 N/A 90 DBH Age % Cover Size Class **Sub-Canopy Species** Avg. Height Size **Canopy Species** Density Variable Basswood 16 Beech Low Variable 96 100 5 - 10 feet 5 - 10 feet Sugar Maple 12 Ironwood Medium Red Maple 2 12 3105 - Mixed Upland Herbaceous None 3.8 Yes 91 **Sub-Canopy Species** Density Avg. Height Size Ironwood Low 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet Aspen (spp.) Trace Black/Red (Hybrid) Oak Low < 5 feet < 5 feet 92 4130 - Aspen Poletimber Well 6.6 21 1-50 N/A Mostly quaking aspen with a few big tooth aspen. Some ash regeneration present. Some balsam fir, red maple poles left from **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Size Density Avg. Height harvest Red Maple 3 Seedling 5 Low 10 - 20 feet 10 - 20 feet Ash (spp.) 5 80 21 10 - 20 feet Quaking Aspen Seedling Red Maple Medium 10 - 20 feet 5 15 10 - 20 feet 10 - 20 feet Bigtooth Aspen Seedling Balsam Fir Low Balsam Fir 2 Seedling 5 Beech Low 10 - 20 feet 10 - 20 feet 94 6120 - Lowland Cedar Poletimber Medium 93.3 98 1-50 N/A Mix of black ash and cedar on site with very high water table.2025 Ash component is dead. Conifers predominate. **Sub-Canopy Species** Size **Canopy Species** % Cover Size Class **DBH Age** Density Avg. Height 6 High 5 - 10 feet Paper Birch 10 Sapling Tag Alder 5 - 10 feet 5 10 Tamarack 53 8 98 Northern White Cedar American Elm 1 Seedling 8 9 30 Balsam Fir 1 18 White Pine 4130 - Aspen Poletimber Well 5.4 44 81-110 N/A 95 Survey along the north line. Hummocky. Some beech in understory

00	•								along transition to private Block ash understony in lawer and
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	along transition to private. Black ash understory in lower spots.
Black/Red (Hybrid) Oak	1	Seedling	9		Beech	Trace	10 - 20 feet	10 - 20 feet	
Quaking Aspen	98		10	44	Tag Alder	Low	5 - 10 feet	5 - 10 feet	
Balsam Fir	1	Seedling	8		Black/Red (Hybrid) Oak	Low	5 - 10 feet	5 - 10 feet	
					Balsam Fir	Medium	Variable	Variable	
					Ash (spp.)	Low	10 - 20 feet	10 - 20 feet	
97 6120 - Lo	wland Ceda	ar P	oletimb	er We	II 60.7 105	81-110	N/A	7	

97	0120 - LOWI	and Cec	iai	FOICHILL	ei wei	00.7	103	01-110	IN/F	`
	Canopy Species	% Cove	r Size Class	DBH	l Age	Sub-Can	opy Species	Density	Avg. Height	Size
	Red Maple	10	Seedling	8		Bals	am Fir	Low	5 - 10 feet	5 - 10 feet
	Balsam Fir	40	Seedling	5	40					
No	rthern White Cedar	50		12	105					

oort 7 – Stands Compartment: 29
Year of Entry: 2027

											real of Entry. 2021
Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
98	4119 - Mixed No	orthern Hard	dwoods	Sawtimb	er Well	3.8	97	111-140	N/A	4	Some beech present with BBD but still have healthy crowns. Sugar
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	Maple is mostly relegated to the subcanopy and has been repeatedly girdled by squirrels/porcupine. Ash was once a component. Elderber
	Basswood	15		18		Sug	ar Maple	Trace	>20 feet	>20 feet	present on tip up mounds.
	Sugar Maple	1		12		As	h (spp.)	Trace	< 5 feet	< 5 feet	
	Red Maple	68		17	97	Sug	ar Maple	Trace	>20 feet	>20 feet	
	Beech	1		24		E	Beech	Low	< 5 feet	< 5 feet	
	Balsam Fir	15	Seedling	9		Bal	Isam Fir	Low	5 - 10 feet	5 - 10 feet	
						Red Be	erried Elder	Trace	5 - 10 feet	5 - 10 feet	
						Irc	nwood	Trace	< 5 feet	< 5 feet	
99	500 -	· Water		Nor	ne	11.0			No)	7/20/23: Updated to non-OI cover type.
00	6229 - Mixed	Lowland S	hrub	Nor	ne	124.3			No)	
						Sub-Car	nopy Species	Density	Avg. Height	Size	
						Cat	tail spp.	High	Not Applicable	Not Applicable	
						Red Os	ier Dogwood	Low	5 - 10 feet	5 - 10 feet	
						Та	g Alder	High	5 - 10 feet	5 - 10 feet	
01	4134 - Aspe	en, Spruce/	Fir	Poletimb	er Well	4.8	35	1-50	N/A	4	OI Stand Year Origin was 1990. See compartment folder.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
Blac	k/Red (Hybrid) Oak	5	Log	4		E	Beech	Trace	10 - 20 feet	10 - 20 feet	
	Paper Birch	5	Log	4		Bal	lsam Fir	Medium	10 - 20 feet	10 - 20 feet	
Nor	thern White Cedar	5	Seedling	7		Wh	nite Oak	Low	10 - 20 feet	10 - 20 feet	
	Balsam Fir	20	Log	4		Re	d Maple	High	10 - 20 feet	10 - 20 feet	
	Red Maple	15	Log	4		Black/Red	d (Hybrid) Oak	Low	10 - 20 feet	10 - 20 feet	
	Bigtooth Aspen	50	Sapling	5	35						
02	4130	- Aspen		Poletimb	er Well	17.2	33	81-110	N/A	4	OI Stand Year Origin was 1979. Cored to 1992.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Oak	5		24		Black/Red	d (Hybrid) Oak	Trace	10 - 20 feet	10 - 20 feet	
	Red Maple	10	Seedling	6		E	Beech	Low	10 - 20 feet	10 - 20 feet	
	White Pine	5		26		Bal	lsam Fir	Low	10 - 20 feet	10 - 20 feet	
- 1	Bigtooth Aspen	40	Seedling	8	33	Re	d Maple	High	>20 feet	>20 feet	
	Hemlock	2		10							-
	Balsam Fir	5	Seedling	7							
(Quaking Aspen	33	Seedling	8							
03	6120 - Lov	wland Ceda	ar	Poletimb	er Well	48.3	121	51-80	N/A	4	OI Stand Year Origin was 1904. Cedar is dying out homogeneously
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Cai	nopy Species	Density	Avg. Height	Size	across the stand, likely from a change in hydrology. Supercanopy white pine.
	White Pine	9		20			g Alder	Full	5 - 10 feet	5 - 10 feet	, mino pino.
	Black Spruce	1		12		Bal	lsam Fir	Medium	10 - 20 feet	10 - 20 feet	
											₫

90

9 121

Northern White Cedar

Year of Entry: 2027 **General Comments** Stand Level 4 Cover Type Size Density Acres Stand Age BA Range **Managed Site** 15.2 4134 - Aspen, Spruce/Fir Sawtimber Well 46 1-50 N/A OI Stand Year Origin was 1979. Confirmed by old aerials. Some 104 residual fir advance regen was present after the cut, hence the older **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size 46 Balsam Fir Bigtooth Aspen 15 10 Medium Variable Variable White Pine 1 26 Paper Birch 12 10 2 22 Black/Red (Hybrid) Oak Balsam Fir 20 9 52 50 10 46 Quaking Aspen 105 3102 - Grass None 2.6 Yes OPIC - FMD: MAINTAINED WILDLIFE OPENING. **Sub-Canopy Species** Density Avg. Height Size Balsam Fir Medium 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet Aspen (spp.) Low Black Cherry Low >20 feet >20 feet Black/Red (Hybrid) Oak Low 10 - 20 feet 10 - 20 feet Blackberry/Raspberry < 5 feet < 5 feet Medium 4130 - Aspen 33 Poletimber Well 19.2 1-50 N/A 106 **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size Balsam Fir Seedling Balsam Fir Medium 10 - 20 feet 10 - 20 feet 7 6 Northern White Cedar 1 Seedling Red Maple Medium >20 feet >20 feet 97 Seedling 7 33 Quaking Aspen 4130 - Aspen 36 N/A 107 Poletimber Well 21.3 51-80 Pocket of nice birch regen in the se corner. % Cover Size Class **DBH Age Sub-Canopy Species** Size **Canopy Species** Density Avg. Height 8 36 >20 feet Quaking Aspen 92 Black Cherry Low >20 feet Seedling

Low

Low

Medium

Medium

Low

Ash (spp.)

Black/Red (Hybrid) Oak

Red Maple

Balsam Fir

White Pine

>20 feet

10 - 20 feet

10 - 20 feet

10 - 20 feet

5 - 10 feet

>20 feet

10 - 20 feet

10 - 20 feet

10 - 20 feet

5 - 10 feet

White Ash

Balsam Fir

White Pine

Black/Red (Hybrid) Oak

Black Cherry

Paper Birch

1

2

1

2

1

1

5

8

6

8

5

6

Sapling

Seedling

Sapling

Seedling

Sapling

Seedling

Roscommon Mgt. Unit

Stand	Level 4 Co	ver Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
108	4191 - Mixed Upla Co	nd Decidud nifer	ous with	Sawtimb	er Well	36.1	66	111-140	N/A	\	Sapling oak recruitment in canopy gaps.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Hemlock	10		16	94	Re	d Maple	Low	>20 feet	>20 feet	
	Balsam Fir	7	Seedling	7		Ва	lsam Fir	Medium	Variable	Variable	
	Red Maple	38		10	66	R	ed Oak	Low	10 - 20 feet	10 - 20 feet	
	Beech	5		17		WI	nite Pine	Low	5 - 10 feet	5 - 10 feet	
	White Pine	7		16	66	Н	emlock	Medium	>20 feet	>20 feet	
Bla	ck/Red (Hybrid) Oak	5	Sapling	5	30						
	White Oak	15		17							
	Red Oak	13		22	94						
109	42350 - Upl	and Hemlo	ck	Sawtimb	er Well	5.2	94	171-200	N/A	١	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
No	rthern White Cedar	10	Seedling	8		Н	emlock	Medium	>20 feet	>20 feet	
	White Pine	25		22		WI	nite Pine	Trace	< 5 feet	< 5 feet	
	Hemlock	63		15	94						
	Paper Birch	2		12							
110	3102 -	- Grass		Nor	ne	8.3			Yes	3	OPIC - FMD: MAINTAINED WILDLIFE OPENING
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
							oth Aspen	Low	10 - 20 feet	10 - 20 feet	
						WI	nite Pine	Medium	5 - 10 feet	5 - 10 feet	
							lsam Fir	Low	< 5 feet	< 5 feet	
						Black/Re	d (Hybrid) Oak	Low	5 - 10 feet	5 - 10 feet	
111	6225	- Bog		Nor	ne	71.7			No	1	
							nopy Species	Density	Avg. Height	Size	
							ag Alder	Full	5 - 10 feet	5 - 10 feet	
						Le	atherleaf	Full	5 - 10 feet	5 - 10 feet	
112	6225	- Bog		Nor	ne	20.3			No		
							nopy Species	Density	Avg. Height	Size	
					,		atherleaf	Full	< 5 feet	< 5 feet	
						\//I	it. Div.	Low	10 - 20 feet	10 - 20 feet	
						V V I	nite Pine	LOW	10 - 20 1661	10 - 20 1661	

Stand	Level 4 Co	ver Type		Size De	nsity	Acres Stand Age	BA Range	Managed S	ite	General Comments
113	4131 - As	spen, Oak	F	Poletimb	er Well	84.1 45	111-140	N/A	A	The was supposedly an eagle's nest here in the past. Could not find it $_{\rm l}$ in 2025.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Specie	s Density	Avg. Height	Size	III 2023.
	White Oak	5		18		Red Maple	High	>20 feet	>20 feet	
	White Pine	1		17		White Pine	Low	5 - 10 feet	5 - 10 feet	
	Red Pine	1		13		Beech	Trace	10 - 20 feet	10 - 20 feet	
	Red Oak	15		18	98	Black/Red (Hybrid) Oa	ak Low	10 - 20 feet	10 - 20 feet	
	Red Oak	5	Seedling	9	45					-
	Red Maple	5	Seedling	9	45					
	Quaking Aspen	10		9	45					
	Balsam Fir	1	Seedling	6						
	Bigtooth Aspen	57		9	45					
114	4130 -	Aspen		Sapling	Well	16.0 16	Immature	N/A	\	Area was Illegally cleared by the Roscommon Co. Airport. Trace
	Canopy Species	% Cover	Size Class	DBH	Age					amounts of white oak and white pine.
	Red Maple	1	Log	2						
	Quaking Aspen	98	Log	4	16					
Blac	k/Red (Hybrid) Oak	1	Log	3						
115	3102 -	Grass		Nor	ie	3.5		No		
						Sub-Canopy Specie	s Density	Avg. Height	Size	
						Paper Birch	Trace	10 - 20 feet	10 - 20 feet	
						Scotch Pine	Trace	5 - 10 feet	5 - 10 feet	
						Aspen (spp.)	Low	>20 feet	>20 feet	
						Willow spp.	Low	5 - 10 feet	5 - 10 feet	
116	6224 - T	reed Bog		Nor	ie	128.9		No	ı	
						Sub-Canopy Specie	s Density	Avg. Height	Size	
						Tag Alder	Medium	5 - 10 feet	5 - 10 feet	
						White Pine	Low	>20 feet	>20 feet	
					-	Leatherleaf	Full	< 5 feet	< 5 feet	
						Black Spruce	Low	10 - 20 feet	10 - 20 feet	
						White Pine	Low	5 - 10 feet	5 - 10 feet	
117	4130 -	Aspen	(Sawtimb	er Well	5.7 60	81-110	N/A	١	In decline.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Specie	s Density	Avg. Height	Size	
	Bigtooth Aspen	7		13		Balsam Fir	High	Variable	Variable	
	Balsam Fir	1	Seedling	8		Red Maple	High	>20 feet	>20 feet	
										1
	Red Maple	6		10		Black/Red (Hybrid) Oa	ak Trace	>20 feet	>20 feet	

Roscommon Mgt. Unit Report 7 – Stands

Compartment: 29 Year of Entry: 2027

Stand Level 4 C	over Type	;	Size De	nsity	Acres Stand Age B	A Range	Managed S	ite	General Comments
118 4130	- Aspen	S	Sawtimb	er Well	58.2 60	111-140	N/A	\	A mix of Bigtooth and quaking aspen with soft maple. Quaking is
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	showing signs of decline. A few older red oaks in overstory left from last cut. 2 mature hemlock observed and occasional sapling hemlock.
Quaking Aspen	20		12		Black/Red (Hybrid) Oak	Low	< 5 feet	< 5 feet	There are a few red and white oak left from the last harvest.
White Pine	2		14		White Pine	Medium	10 - 20 feet	10 - 20 feet	
Balsam Fir	2	Seedling	9		Hemlock	Trace	10 - 20 feet	10 - 20 feet	
Red Oak	5		17		Paper Birch	Trace	>20 feet	>20 feet	
Bigtooth Aspen	50		12	60	Beech	Low	10 - 20 feet	10 - 20 feet	
Red Maple	20		10		Red Maple	Low	>20 feet	>20 feet	
Black/Red (Hybrid) Oak	1		10		Balsam Fir	High	Variable	Variable	
119 4119 - Mixed No.	rthern Hard	dwoods S	awtimb	er Well	5.8 60	81-110	N/A	\	Some wet areas within stand especially to the north.
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
Balsam Fir	5	Seedling	6		Balsam Fir	Medium	Variable	Variable	
Paper Birch	5	Seedling	8						
Quaking Aspen	15		10						
Red Maple	75		11	60					
120 4130	- Aspen	S	Sawtimb	er Well	9.2 60	81-110	N/A		Cedar and hemlock along west swamp edge. A few red oak poles must have been left last harvest.
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	Thust have been left last halvest.
Quaking Aspen	20		11	60	Red Maple	Low	>20 feet	>20 feet	
Balsam Fir	2	Seedling	8		White Oak	Trace	5 - 10 feet	5 - 10 feet	
Red Oak	10		16		Balsam Fir	High	Variable	Variable	
Red Maple	20		10		Beech	Low	10 - 20 feet	10 - 20 feet	
Bigtooth Aspen	48		11	60					
121 6128 - Lowland Dec	Coniferous, duous	Mixed Pol	letimbe	Mediun	n 4.6 105	1-50	N/A		
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
D-I F:				9 -	our camppy openies	Delibity	/ trg. morgine	Oize	
Balsam Fir	25	Sapling	6	7.90	Balsam Fir	Medium	Variable	Variable	
Paper Birch	25 5	Sapling Seedling		7.90					
			6	105	Balsam Fir	Medium	Variable	Variable	
Paper Birch	5	Seedling	6 5		Balsam Fir	Medium	Variable	Variable	
Paper Birch Northern White Cedar Red Maple	5 40	Seedling Seedling Seedling	6 5 7 9		Balsam Fir Tag Alder	Medium	Variable	Variable 5 - 10 feet	
Paper Birch Northern White Cedar Red Maple	5 40 30	Seedling Seedling Seedling	6 5 7 9 Sawtimb	105	Balsam Fir Tag Alder	Medium Medium	Variable 5 - 10 feet	Variable 5 - 10 feet	
Paper Birch Northern White Cedar Red Maple 122 4130	5 40 30 - Aspen	Seedling Seedling Seedling	6 5 7 9	105 er Well	Balsam Fir Tag Alder 7.0 52	Medium Medium 81-110	Variable 5 - 10 feet N/A	Variable 5 - 10 feet	
Paper Birch Northern White Cedar Red Maple 122 4130 Canopy Species	5 40 30 - Aspen % Cover	Seedling Seedling Seedling	6 5 7 9 Sawtimb	105 er Well	Balsam Fir Tag Alder 7.0 52 Sub-Canopy Species	Medium Medium 81-110 Density	Variable 5 - 10 feet N/A Avg. Height	Variable 5 - 10 feet	
Paper Birch Northern White Cedar Red Maple 122 4130 Canopy Species Red Pine	5 40 30 - Aspen % Cover 5	Seedling Seedling Seedling Size Class	6 5 7 9 Sawtimb	105 er Well	Balsam Fir Tag Alder 7.0 52 Sub-Canopy Species Red Pine	Medium Medium 81-110 Density Low	Variable 5 - 10 feet N/A Avg. Height 5 - 10 feet	Variable 5 - 10 feet Size 5 - 10 feet	

Trace

5 - 10 feet

5 - 10 feet

Beech

Roscommon Mgt. Unit Report 7 – Stands

Stand	Level 4 Co	over Type		Size De	nsity	Acres Stand Age B	A Range	Managed S	ite	General Comments
123	6112 - Lov	wland Aspe	en P	oletimb	er Well	4.0 60	51-80	N/A	1	Slow growth possibly due to moisture. Cutting records are vague in
Car	nopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	this area. Multiple trees cored at around 60. Trace amounts of red and white oak.
Pa	aper Birch	5	Seedling	7		White Pine	Low	Variable	Variable	
Ye	ellow Birch	5	Seedling	7		Tag Alder	Low	5 - 10 feet	5 - 10 feet	
В	Balsam Fir	15	Sapling	6		Balsam Fir	High	Variable	Variable	
W	Vhite Pine	15		10		Michigan Holly	Trace	5 - 10 feet	5 - 10 feet	
R	Red Maple	9	Seedling	9						•
Qua	aking Aspen	15	Seedling	9						
Norther	rn White Cedar	3	Seedling	8						
Bigt	tooth Aspen	33		10	60					
124	4130	- Aspen	Р	oletimb	er Well	26.5 48	81-110	N/A	1	
Car	nopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
W	Vhite Pine	5		12		White Pine	Low	10 - 20 feet	10 - 20 feet	
R	Red Maple	10	Seedling	8		Balsam Fir	Medium	10 - 20 feet	10 - 20 feet	
Qua	aking Aspen	25	Seedling	8	48	Red Maple	Medium	>20 feet	>20 feet	
				9	48	White Oak	Trace	10 - 20 feet	10 - 20 feet	
Bigt	tooth Aspen	60	Seedling	9	40	Willie Sak	Hacc	10 - 20 1661	10 - 20 1661	
	tooth Aspen 4119 - Mixed No	orthern Har	dwoods P	oletimb			81-110	N/A		A couple of hemlock saplings found in the subcanopy.
125 Car	4119 - Mixed No	orthern Har		oletimb DB H		6.1 60 Sub-Canopy Species	81-110 Density	N/A	Size	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Re	4119 - Mixed No nopy Species Red (Hybrid) Oak	orthern Har % Cover	dwoods P	oletimb DBH	er Well	6.1 60 Sub-Canopy Species Balsam Fir	81-110 Density High	N/A Avg. Height 5 - 10 feet	Size 5 - 10 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Re	4119 - Mixed No nopy Species led (Hybrid) Oak Red Maple	% Cover	dwoods P	oletimb DBH 12 10	er Well	6.1 60 Sub-Canopy Species Balsam Fir Red Maple	81-110 Density High Low	N/A Avg. Height 5 - 10 feet >20 feet	Size 5 - 10 feet >20 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Ro R	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine	% Cover 10 75 10	dwoods P	0letimb DBH 12 10 15	er Well	6.1 60 Sub-Canopy Species Balsam Fir	81-110 Density High	N/A Avg. Height 5 - 10 feet	Size 5 - 10 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Ro R	4119 - Mixed No nopy Species led (Hybrid) Oak Red Maple	% Cover	dwoods P	oletimb DBH 12 10	er Well	6.1 60 Sub-Canopy Species Balsam Fir Red Maple	81-110 Density High Low	N/A Avg. Height 5 - 10 feet >20 feet	Size 5 - 10 feet >20 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Ro R W Qua	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen	% Cover 10 75 10	dwoods P	0letimb DBH 12 10 15	er Well Age 60	6.1 60 Sub-Canopy Species Balsam Fir Red Maple	81-110 Density High Low	N/A Avg. Height 5 - 10 feet >20 feet	Size 5 - 10 feet >20 feet 5 - 10 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Re R W Qua	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen	75 10 5	dwoods P	oletimb DBH 12 10 15 9	er Well Age 60	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock	81-110 Density High Low	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet	Size 5 - 10 feet >20 feet 5 - 10 feet	A couple of hemlock saplings found in the subcanopy.
Dark/Re	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen	75 10 5	dwoods P	oletimb DBH 12 10 15 9	er Well Age 60	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock	81-110 Density High Low Trace	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet	Size 5 - 10 feet >20 feet 5 - 10 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Ro R W Qua	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen	75 10 5	dwoods P	oletimb DBH 12 10 15 9	er Well Age 60	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species	81-110 Density High Low Trace Density	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height	Size 5 - 10 feet >20 feet 5 - 10 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Ro R W Qua	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen	75 10 5	dwoods P	oletimb DBH 12 10 15 9	er Well Age 60	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species Black Cherry	81-110 Density High Low Trace Density Low	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height >20 feet	Size 5 - 10 feet >20 feet 5 - 10 feet 5 - 10 feet Size >20 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Re R W Qua	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen	75 10 5	dwoods P	oletimb DBH 12 10 15 9	er Well Age 60	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species Black Cherry Red Oak	81-110 Density High Low Trace Density Low Low Low	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height >20 feet >20 feet	Size 5 - 10 feet >20 feet 5 - 10 feet Size >20 feet >20 feet	A couple of hemlock saplings found in the subcanopy.
125 Car Black/Ro R W Qua	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen	75 10 5 - Grass	dwoods P	DBH 12 10 15 9 Nor	er Well Age 60	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species Black Cherry Red Oak Red Maple Staghorn Sumac	81-110 Density High Low Trace Density Low Low Low Low	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height >20 feet >20 feet >20 feet	Size 5 - 10 feet >20 feet 5 - 10 feet Size >20 feet >20 feet >20 feet >20 feet >20 feet >10 feet	A couple of hemlock saplings found in the subcanopy. Pockets of white pine throughout.
125 Car Black/Re R W Qua 126	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen	orthern Har % Cover 10 75 10 5 - Grass	dwoods P	oletimb DBH 12 10 15 9 Nor	er Well Age 60	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species Black Cherry Red Oak Red Maple Staghorn Sumac	81-110 Density High Low Trace Density Low Low Low Low Low Low	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height >20 feet >20 feet >20 feet >10 feet	Size 5 - 10 feet >20 feet 5 - 10 feet Size >20 feet >20 feet >20 feet >20 feet >20 feet >10 feet	
125 Car Black/Ro R W Qua 126	4119 - Mixed No nopy Species led (Hybrid) Oak Red Maple Vhite Pine aking Aspen 3102	orthern Har % Cover 10 75 10 5 - Grass	dwoods P Size Class Pine P	oletimb DBH 12 10 15 9 Nor	er Well Age 60 ne er Well	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species Black Cherry Red Oak Red Maple Staghorn Sumac	81-110 Density High Low Trace Density Low Low Low Low Low 111-140	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height >20 feet >20 feet >10 feet N/A	Size 5 - 10 feet >20 feet 5 - 10 feet Size >20 feet >20 feet >20 feet >20 feet >10 feet	
125 Car Black/Ro R W Qua 126	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen 3102 4133 - Aspe	orthern Har % Cover 10 75 10 5 - Grass en, Mixed F	dwoods P Size Class Pine P	oletimb DBH 12 10 15 9 Nor	er Well Age 60 ne er Well	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species Black Cherry Red Oak Red Maple Staghorn Sumac 40.0 47 Sub-Canopy Species	81-110 Density High Low Trace Density Low Low Low Low Low Density 11-140 Density	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height >20 feet >20 feet >20 feet >10 feet Avg. Height >20 feet >20 feet Avg. Height Avg. Height	Size 5 - 10 feet >20 feet 5 - 10 feet Size >20 feet >20 feet >20 feet >20 feet >10 feet >20 feet >20 feet >20 feet >30 feet >30 feet >30 feet	
125 Car Black/Ro R W Qua 126 127 Car W Bigt	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen 3102 4133 - Aspe nopy Species White Pine	orthern Har ***Cover* 10 75 10 5 - Grass en, Mixed F ***Cover* 20	dwoods P Size Class Pine P Size Class	oletimb DBH 12 10 15 9 Nor	er Well Age 60 ne er Well Age	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species Black Cherry Red Oak Red Maple Staghorn Sumac 40.0 47 Sub-Canopy Species Beech	81-110 Density High Low Trace Density Low Low Low Low Density Low	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height >20 feet >20 feet >20 feet >10 feet Avg. Height >20 feet >20 feet Avg. Height 10 - 20 feet	Size 5 - 10 feet >20 feet 5 - 10 feet Size >20 feet >20 feet >20 feet >20 feet >10 feet	
125 Can Black/Ro R W Qua 126 127 Can W Bigt R	4119 - Mixed No nopy Species Red (Hybrid) Oak Red Maple White Pine aking Aspen 3102 4133 - Aspe nopy Species White Pine tooth Aspen	orthern Har ***Cover* 10 75 10 5 - Grass en, Mixed F ***Cover* 20 50	Dine P Size Class Size Class Seedling	oletimb DBH 12 10 15 9 Nor Oletimb DBH 13 9	er Well Age 60 ne er Well Age	6.1 60 Sub-Canopy Species Balsam Fir Red Maple Hemlock 6.3 Sub-Canopy Species Black Cherry Red Oak Red Maple Staghorn Sumac 40.0 47 Sub-Canopy Species Beech Hemlock	81-110 Density High Low Trace Density Low Low Low Low Low Low Low Low Trace 11-140 Density Low Trace	N/A Avg. Height 5 - 10 feet >20 feet 5 - 10 feet Yes Avg. Height >20 feet >20 feet >20 feet >10 feet Avg. Height >20 feet >20 feet 10 - 20 feet 10 - 20 feet	Size 5 - 10 feet >20 feet 5 - 10 feet Size >20 feet 10 - 20 feet 10 - 20 feet	

Roscommon Mgt. Unit Report 7 – Stands Compartment: 29
Year of Entry: 2027

Stand	Level 4 Co	ver Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
129	4125 - Black	k, N. Pin Oa	ak	Sawtimb	er Well	19.1	63	111-140	N/A	Ą	Heavier, older oak component on south end. Large, healthy white
(Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	oaks. NW corner is heavier to aspen.
Black	/Red (Hybrid) Oak	26		11	63	Wh	nite Oak	Low	10 - 20 feet	10 - 20 feet	
	White Oak	15		19		Bal	sam Fir	Low	Variable	Variable	
	Red Maple	15		10		Re	d Maple	Medium	>20 feet	>20 feet	
	White Pine	5		12		Black/Red	d (Hybrid) Oak	Low	>20 feet	>20 feet	
Black	/Red (Hybrid) Oak	25		18	118	Wh	ite Pine	Low	Variable	Variable	
Е	Bigtooth Aspen	14		10							
130	6128 - Lowland O Decid	Coniferous, duous	Mixed	Poletimbe	er Poor	6.2	55	1-50	N/A	Ą	
(Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Paper Birch	5	Sapling	5		Bal	sam Fir	Medium	Variable	Variable	
	White Pine	10	Sapling	6		Та	g Alder	High	5 - 10 feet	5 - 10 feet	
	Red Maple	30	Seedling	7	64	Asl	h (spp.)	Low	10 - 20 feet	10 - 20 feet	
	Balsam Fir	35	Sapling	6	55			,			_
Nort	hern White Cedar	20	Seedling	6							
131	429 - Mixed U	lpland Coni	fers	Sawtimb		4.4	69	81-110	N/A	4	Mixed stand of hemlock and cedar. Some red maple and a few old rotten aspen and paper birch.
(Canopy Species		Size Class		Age		nopy Species	Density	Avg. Height	Size	Totteri asperi and paper biron.
	Hemlock	44		12	69	Та	g Alder	Low	5 - 10 feet	5 - 10 feet	
	White Pine	20		16		Bal	sam Fir	Medium	10 - 20 feet	10 - 20 feet	
	Red Maple	25		10		He	emlock	Trace	< 5 feet	< 5 feet	
Nort	hern White Cedar	10		10							
	Paper Birch	1		9							
132	42350 - Upla	and Hemlo	ck	Sawtimb	er Well	1.6	118	201+	N/A	4	A few beech with scale but are surviving for now.
(Canopy Species	% Cover	Size Class		Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Beech	1		16			d Maple	Low	>20 feet	>20 feet	
	Hemlock	74		16	118	Bal	sam Fir	Low	10 - 20 feet	10 - 20 feet	
	Red Maple	20		12							
	White Pine	5		24							
133	4130 -	Aspen		Sawtimb	er Well	1.2	83	81-110	N/A	4	Small acreage along private property. Aspen is in bad shape and
	Canopy Species	% Cover	Size Class		Age	Sub-Car	nopy Species	Density	Avg. Height	Size	giving way to conifers and red maple.
C	Quaking Aspen	65		15	83	Quak	ing Aspen	Low	5 - 10 feet	5 - 10 feet	
	White Pine	10		24		Bal	sam Fir	Low	< 5 feet	< 5 feet	
	white Pine										
	Red Maple	20		10		Wh	ite Pine	Low	Variable	Variable	
			Seedling	10				Low	Variable 5 - 10 feet	Variable 5 - 10 feet	

Report 7 - Stands

Stand	Level 4 Co	over Type		Size Der	sity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
134	4319 - Mixed	Upland Fo	rest	Sawtimbe	r Well	17.0	62	51-80	N/A	\	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	
	White Pine	20		16		Wh	ite Oak	Low	10 - 20 feet	10 - 20 feet	
	Red Maple	45		12	62	Wh	ite Pine	Low	5 - 10 feet	5 - 10 feet	
	Paper Birch	1		11		В	eech	Low	5 - 10 feet	5 - 10 feet	
	Balsam Fir	19	Seedling	7		Bal	sam Fir	Medium	>20 feet	>20 feet	
	Quaking Aspen	5	Seedling	8							-
	Black Spruce	5	Seedling	7							
Blac	ck/Red (Hybrid) Oak	5	Seedling	8	30						
35	6224 - T	reed Bog		Non	Э	3.5			No		Treed bog with interesting grass that I have never seen before to the
						Sub-Car	opy Species	Density	Avg. Height	Size	south- old notes. Check in summer. More alder to the north.
						Ta	g Alder	High	5 - 10 feet	5 - 10 feet	
						Black	k Spruce	Low	>20 feet	>20 feet	
						Pap	er Birch	Low	>20 feet	>20 feet	
						Wh	ite Pine	Low	>20 feet	>20 feet	
						Lea	therleaf	High	5 - 10 feet	5 - 10 feet	
36	4130	- Aspen		Poletimbe		7.8	42	51-80	N/A	1	OI Stand Year Origin was 1979. Cored to 1983
	Canopy Species		Size Class		Age		opy Species	Density	Avg. Height	Size	
	White Pine	5		22			I (Hybrid) Oak	Low	10 - 20 feet	10 - 20 feet	
	Quaking Aspen	90	Seedling	8	42		d Maple	Medium	>20 feet	>20 feet	
Blac	ck/Red (Hybrid) Oak	5	Seedling	9			eech	Low	10 - 20 feet	10 - 20 feet	
							k Spruce	Low	>20 feet	>20 feet	
							sam Fir	Full	>20 feet	>20 feet	
						vvn	ite Oak	Trace	5 - 10 feet	5 - 10 feet	
137				Poletimbe		7.1	52	51-80	N/A		OI Stand Year Origin was 1913.Cored to 1973.
	Canopy Species		Size Class		Age		opy Species	Density	Avg. Height	Size	
	Black Spruce	33	Sapling	7			k Spruce	Low	5 - 10 feet	5 - 10 feet	
No	orthern White Cedar	10	Seedling	8			sam Fir	Medium	10 - 20 feet	10 - 20 feet	
	Yellow Birch	2	Sapling	5	L	Ta	g Alder	Medium	5 - 10 feet	5 - 10 feet	
	Red Maple	7	0 - ""	12							
	Paper Birch	8	Seedling	8	50						
	Balsam Fir	40	Seedling	6	52						
138	6229 - Mixed	Lowland S	hrub	Non	e _	16.0			No		
							opy Species	Density	Avg. Height	Size	
							er Birch	Low	>20 feet	>20 feet	
						Ta	g Alder	High	5 - 10 feet	5 - 10 feet	
							sam Fir				

Stand	and Level 4 Cover Type		over Type		nsity	Acres	Stand Age B	BA Range	Managed S	Site	General Comments
139	4130 -	- Aspen		Sapling	y Well	16.6	12	Immature	N/A	4	Cut spring 2012. Occasional white pine, black spruce, red oak left
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	after last cut. Sw corner looks like a retention pocket.
	Bigtooth Aspen	75	Log	3	12	Ва	lsam Fir	Low	< 5 feet	< 5 feet	
	Quaking Aspen	22	Log	3		Blac	k Spruce	Low	5 - 10 feet	5 - 10 feet	
	Red Maple	2	Log	2		Black/Re	d (Hybrid) Oak	Trace	5 - 10 feet	5 - 10 feet	
Blac	ck/Red (Hybrid) Oak	1	Sapling	6		E	Beech	Trace	5 - 10 feet	5 - 10 feet	
140	4134 - Aspe	en, Spruce/	Fir	Poletimb	er Well	17.9	46	81-110	N/A	4	
	Canopy Species		Size Class	DBH	Age						
	Bigtooth Aspen	45	Seedling	8	46						
	Red Maple	18	Sapling	5							
	Balsam Fir	37	Sapling	6							
141	6225	- Bog		Nor	ne	2.0			No)	
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Lea	atherleaf	Full	5 - 10 feet	5 - 10 feet	
						Ва	lsam Fir	Medium	>20 feet	>20 feet	
						Quak	ing Aspen	Medium	>20 feet	>20 feet	
						Blac	k Spruce	Low	>20 feet	>20 feet	
142	6229 - Mixed	Lowland SI	hrub	Nor	ne	17.2			No)	
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Re	d Maple	Low	>20 feet	>20 feet	
						Pap	er Birch	Low	10 - 20 feet	10 - 20 feet	
						Cat	tail spp.	Medium	Not Applicable	Not Applicable	
						Та	g Alder	Medium	5 - 10 feet	5 - 10 feet	
143	6229 - Mixed	Lowland SI	hrub	Nor	ne	1.4			No)	A lowland part of the adjacent stand that was cut in 2012.
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
							g Alder	High	5 - 10 feet	5 - 10 feet	
						Quak	ing Aspen	High	10 - 20 feet	10 - 20 feet	
						Ва	Isam Fir	Medium	>20 feet	>20 feet	
144	6229 - Mixed	Lowland SI	hrub	Nor	ne	25.0			No)	
							nopy Species	Density	Avg. Height	Size	
							Isam Fir	Medium	>20 feet	>20 feet	
							g Alder	Full	5 - 10 feet	5 - 10 feet	
							ing Aspen	Low	>20 feet	>20 feet	
							tail spp.	High	Not Applicable		
							er Birch	Low	>20 feet	>20 feet	
							k Spruce	Low	>20 feet	>20 feet	
						Ta	marack	Trace	>20 feet	>20 feet	

Year of Entry: 2027 Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site General Comments** 4139 - Aspen, Mixed Deciduous Sapling Well 17.3 11 **Immature** N/A Harvested in sping of 2014, . All white pine, beech, sugar maple, 145 birch, and oak allegedly left, could not find as beech birch or sm. Very DBH Age % Cover Size Class Size Canopy Species **Sub-Canopy Species** Density Avg. Height nice regeneration Black/Red (Hybrid) Oak Pole 3 Balsam Fir Low 5 - 10 feet 5 - 10 feet 10 2 12 5 - 10 feet Quaking Aspen Loa Black/Red (Hybrid) Oak Low 5 - 10 feet 2 Red Maple 7 Log 2 15 Black Cherry Log 4 1 Balsam Fir Log 3 12 White Pine White Pine 1 12 Serviceberry (Juneberry) 4 Log 1 2 44 Bigtooth Aspen Log 11 4191 - Mixed Upland Deciduous with Sawtimber Well 14.0 96 111-140 N/A Hemlock pocket towards the middle adjacent to the lowland. Used by 147 Conifer adjacent landowners for firewood. Heavy recreational use. Past disturbance/mortality/windthrow has given way to a few pocket of **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size dense sapling/pole white pine. Red maple poles/logs have reached 40 16 96 High Variable Black/Red (Hybrid) Oak Balsam Fir Variable the canopy throughout. Trace paper birch and beech. 5 16 White Pine 10 - 20 feet 10 - 20 feet Bigtooth Aspen Medium White Pine 10 12 White Pine 18 24 5 16 Quaking Aspen White Oak 7 16 6224 - Treed Bog None 209.7 No 148 **Sub-Canopy Species** Density Avg. Height Size Willow spp. Low 5 - 10 feet 5 - 10 feet Cattail spp. High Not Applicable Not Applicable >20 feet >20 feet Black Spruce Trace Michigan Holly Trace 5 - 10 feet 5 - 10 feet Tag Alder High 5 - 10 feet 5 - 10 feet Northern White Cedar Low >20 feet >20 feet Paper Birch Low 10 - 20 feet 10 - 20 feet

149 4319 - Mixe	d Upland F	orest	Sawtimb	er Well	2.7	65	81-110	N/A	Ą	Aspen and fir mortality. Stand is becoming uneven aged due to lack of
Canopy Species	% Cover	r Size Class	DBH	I Age	Sub-Can	opy Species	Density	Avg. Height	Size	nanagement.
White Pine	10		14	45	Bals	am Fir	Medium	5 - 10 feet	5 - 10 feet	
Black/Red (Hybrid) Oa	5		16		Black/Red	(Hybrid) Oal	Low	< 5 feet	< 5 feet	
Bigtooth Aspen	20		14		Whit	e Pine	Medium	10 - 20 feet	10 - 20 feet	
Balsam Fir	45	Seedling	8	65						-
Red Maple	20		15							

Year of Entry: 2027 Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site General Comments** 42330 - Upland Fir Poletimber Well 14.3 66 81-110 N/A Balsam fir, maple and birch. Has illegal org trails and a small 1/4-1/2 150 acre food plot on north end that hasn't been planted in a few years **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Avg. Height Size Density evidenced by seedling scotch pine. 10 - 20 feet Paper Birch 10 9 Black/Red (Hybrid) Oak Low 10 - 20 feet Seedling 20 10 Variable Red Maple Balsam Fir Low Variable White Pine 5 12 White Oak Low 10 - 20 feet 10 - 20 feet 1 9 Seedling Black/Red (Hybrid) Oak 64 8 66 Balsam Fir Seedling 4131 - Aspen, Oak Poletimber Well 27.1 50 81-110 N/A 151 % Cover Size Class **Canopy Species DBH Age Sub-Canopy Species** Density Avg. Height Size Red Pine 1 10 Pin Cherry Low < 5 feet < 5 feet 9 50 Bigtooth Aspen 57 Seedling White Pine Low >20 feet >20 feet White Oak 5 16 Balsam Fir >20 feet >20 feet Low 9 Red Maple 5 Seedling Black/Red (Hybrid) Oak 2 Seedling 9 10 8 50 Quaking Aspen Seedling Black/Red (Hybrid) Oak 15 16 96 5 14 White Pine 26.9 46 4134 - Aspen, Spruce/Fir Sawtimber Well N/A 152 51-80 **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size Quaking Aspen 22 11 Red Pine Trace 5 - 10 feet 5 - 10 feet Balsam Fir 20 9 Black/Red (Hybrid) Oak Low 5 - 10 feet 5 - 10 feet 3 Paper Birch 10 White Pine Low 5 - 10 feet 5 - 10 feet 35 12 10 - 20 feet Bigtooth Aspen 46 Red Maple Low 10 - 20 feet Red Maple 20 11 Balsam Fir 5 - 10 feet 5 - 10 feet Low 4113 - R.Maple, Conifer Sawtimber Well 3.2 60 81-110 N/A 153 **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Size Density Avg. Height Balsam Fir 15 8 Tag Alder Low 5 - 10 feet 5 - 10 feet Seedling 8 5 Paper Birch White Pine Medium >20 feet >20 feet White Pine 10 12 Balsam Fir Low 10 - 20 feet 10 - 20 feet 12 Red Maple 65 60 5 16 Red Oak 59 154 42330 - Upland Fir Poletimber Well 3.1 81-110 N/A Balsam fir and birch stand. Birch is in heavy decline

Density

High

Avg. Height

Variable

Canopy Species

Red Maple

Paper Birch

White Pine

Balsam Fir

% Cover Size Class

Seedling

Seedling

15

10

5

70

DBH Age

12

9

13

7 59

Sub-Canopy Species

Balsam Fir

Size

Variable

Roscommon Mgt. Unit Report 7 – Stands

Stand	nd Level 4 Cover Type			Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
155	3102	- Grass		Nor	ne	3.5			No	1	Neighbor to the north has 2 permanent blinds and a food plot on state
						Sub-Car	nopy Species	Density	Avg. Height	Size	land.
						Ва	sam Fir	Low	5 - 10 feet	5 - 10 feet	
						Wh	ite Pine	Low	5 - 10 feet	5 - 10 feet	
						Sco	tch Pine	Low	10 - 20 feet	10 - 20 feet	
						Bigto	oth Aspen	Full	>20 feet	>20 feet	
						Black/Red	d (Hybrid) Oak	Low	>20 feet	>20 feet	
						Black/Red	d (Hybrid) Oak	Low	< 5 feet	< 5 feet	
156	6229 - Mixed	Lowland SI	hrub	Nor	ne	6.6			No	1	
						Sub-Car	nopy Species	Density	Avg. Height	Size	
						Та	g Alder	Full	5 - 10 feet	5 - 10 feet	
						Re	d Maple	Full	>20 feet	>20 feet	
157	4199 - Other Mixe	d Upland D	eciduous	Sawtimb	er Wel	1 4.3	66	51-80	N/A	4	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Maple	35		15	66	Ва	sam Fir	Low	10 - 20 feet	10 - 20 feet	
	Paper Birch	5		12		Re	d Maple	Medium	10 - 20 feet	10 - 20 feet	
	Quaking Aspen	20		14							
	Red Maple	20	Sapling	5	33						
	Quaking Aspen	10	Sapling	6	33						
	Balsam Fir	10	Seedling	8							
158	4124 - Red v	with White (Dak	Sawtimb	er Wel	I 34.9	97	111-140	N/A	4	Past disturbance has led to 2 canopy ages in some places.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Maple	5		13		Wh	ite Pine	Full	10 - 20 feet	10 - 20 feet	
	White Pine	15		15	60	Oa	k (spp.)	Low	Variable	Variable	
	White Pine	5		26		Re	d Maple	Low	>20 feet	>20 feet	
	Red Oak	50		16	97						
	Bigtooth Aspen	5		15							
	White Oak	20		16							
160	429 - Mixed l	Jpland Con	ifers	Poletimb	er Wel	1 2.9	55	111-140	N/A	4	Seen from 158. Canopy looks like fir, white pine, aspen, red maple,
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	paper birch.
	Paper Birch	10	Seedling	9		Black/Red	d (Hybrid) Oak	Low	10 - 20 feet	10 - 20 feet	
	Balsam Fir	10	Seedling	8		Wh	nite Oak	Low	5 - 10 feet	5 - 10 feet	
	Red Maple	20		11		Ва	sam Fir	Low	10 - 20 feet	10 - 20 feet	
	White Pine	57		16	55						
	Bigtooth Aspen	3		16							

White Pine

Leatherleaf

Paper Birch

White Pine

Black Spruce

Compartment: 29 Year of Entry: 2027 Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **General Comments** Managed Site 4199 - Other Mixed Upland Deciduous Poletimber Well 4.1 70 51-80 N/A Accessible by stand to the south. 161 Size **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Ava. Heiaht 30 12 5 - 10 feet 5 - 10 feet Quaking Aspen Tag Alder Low 18 8 Paper Birch Seedling Red Maple Low >20 feet >20 feet Balsam Fir 5 Seedling 7 Red Pine Trace 10 - 20 feet 10 - 20 feet 47 11 10 - 20 feet 10 - 20 feet Red Maple 70 Balsam Fir Medium 162 4130 - Aspen Sawtimber Well 17.8 46 81-110 N/A Fast growth on a good quality site. Saw 1 sugar maple. Some road bouiling required. Would need to fill approx 450 ft of low ground. 1 % Cover Size Class **Sub-Canopy Species** Density Avg. Height Size **Canopy Species DBH Age** dominant aspen cored at 53 years. There must have been some 85 12 46 10 - 20 feet 10 - 20 feet Bigtooth Aspen Red Maple Medium saplings started before last harvest. 8 Red Maple 5 Seedling Sugar Maple Trace >20 feet >20 feet 9 Quaking Aspen 10 Seedling Beech Trace >20 feet >20 feet 5 - 10 feet White Pine 5 - 10 feet Low 4140 - Other Upland Deciduous Sawtimber Well 3.3 72 81-110 N/A Really unique stand highest birch % I have come across. Very tall with 164 thin crowns. **DBH Age Canopy Species** % Cover Size Class **Sub-Canopy Species** Density Avg. Height Size Sugar Maple 5 13 Red Oak Trace Variable Variable Paper Birch 65 11 72 Red Maple Medium Variable Variable 18 7 Red Pine Red Maple Seedling Trace 5 - 10 feet 5 - 10 feet Bigtooth Aspen 12 12 Ironwood 10 - 20 feet 10 - 20 feet Low 4130 - Aspen Poletimber Well 38.1 46 81-110 N/A 165 Mix of QA and BTA with large variations in quality. Has wet pockets and benches scattered throughout and a lot of riparian edge. **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size Quaking Aspen 39 10 46 Balsam Fir Trace 10 - 20 feet 10 - 20 feet 10 6 Red Maple Sapling Red Maple Medium >20 feet >20 feet 50 10 46 10 - 20 feet 10 - 20 feet Bigtooth Aspen White Pine Trace 1 9 White Pine >20 feet >20 feet Seedling Black/Red (Hybrid) Oak Trace 6239 - Mixed Emergent Wetland 8.6 166 None No Cattails with tag gradually invading. **Sub-Canopy Species** Density Avg. Height Size Red Maple >20 feet >20 feet Low High 5 - 10 feet 5 - 10 feet Tag Alder Cattail spp. High Not Applicable Not Applicable 6225 - Bog 2.7 None No 167 **Sub-Canopy Species** Density Avg. Height Size

Trace

Full

Trace

Medium

Low

>20 feet

< 5 feet

10 - 20 feet

Variable

Variable

>20 feet

< 5 feet

10 - 20 feet

Variable

Variable

	KUSCU	illilion iviç	gt. Offit							Year of Entry: 2027
Stand	Level 4 C	over Type	ı	Size Density	Acres	Stand Age B	A Range	Managed :	Site	General Comments
168	6239 - Mixed E	mergent V	Vetland	None	0.9			No)	
					Sub-Car	nopy Species	Density	Avg. Height	Size	
					Mixed Se	dges/Grasses	Full	Not Applicable	Not Applicable	
					Lea	atherleaf	Medium	< 5 feet	< 5 feet	
169	6239 - Mixed E	mergent V	Vetland	None	5.2			No)	
					Sub-Car	nopy Species	Density	Avg. Height	Size	
					Cat	ttail spp.	High	Not Applicable	Not Applicable	
					Gre	een Ash	Trace	5 - 10 feet	5 - 10 feet	
					Re	d Maple	Low	10 - 20 feet	10 - 20 feet	
					Та	ig Alder	High	5 - 10 feet	5 - 10 feet	
170	4130	- Aspen		Poletimber We	II 2.4	45	51-80	N/.	A	OPIC - FMD: isolated small stand. No access.
	Canopy Species	% Cove	r Size Class	DBH Age	Sub-Car	nopy Species	Density	Avg. Height	Size	7/20/23: Updated to non-OI cover type.
	Black Cherry	1	Seedling	6	Black/Red	d (Hybrid) Oak	Low	10 - 20 feet	10 - 20 feet	
	Quaking Aspen	94		9 45	Re	d Maple	Medium	>20 feet	>20 feet	
	Red Maple	5	Sapling	6		k Cherry	Low	10 - 20 feet	10 - 20 feet	
					Ва	Isam Fir	Trace	>20 feet	>20 feet	
171	4130	- Aspen		Poletimber We	II 17.6	46	81-110	N/.	A	Private to the east boasts sugar maple bu i did not see any sapling
	Canopy Species	% Cove	r Size Class	DBH Age	Sub-Car	nopy Species	Density	Avg. Height	Size	establishment on the state side.
	Quaking Aspen	88	Seedling	9 46	Blac	ck Cherry	Low	10 - 20 feet	10 - 20 feet	
	Red Maple	2	Seedling	9	E	Beech	Trace	10 - 20 feet	10 - 20 feet	
	Bigtooth Aspen	10		12	Black/Red	d (Hybrid) Oak	Low	10 - 20 feet	10 - 20 feet	
					Re	d Maple	High	>20 feet	>20 feet	
172	4130	- Aspen	Р	oletimber Medi	um 26.5	46	51-80	N/.	4	Poor stocking. Red pine is working its way into the stand where seed is available.
	Canopy Species	% Cove	r Size Class	DBH Age	Sub-Car	nopy Species	Density	Avg. Height	Size	is available.
	Quaking Aspen	65		9 46	Wh	nite Pine	Low	5 - 10 feet	5 - 10 feet	
	Red Pine	5		10	Re	ed Pine	Low	10 - 20 feet	10 - 20 feet	
	Bigtooth Aspen	30		10	Blac	ck Cherry	Low	10 - 20 feet	10 - 20 feet	
175	4130	- Aspen		Poletimber We	II 37.5	46	51-80	N/.	Α	Hummocky ground with several pockets of tag alder subcanopy.
	Canopy Species	% Cove	r Size Class	DBH Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Bigtooth Aspen	9	Seedling	8	Та	g Alder	Low	5 - 10 feet	5 - 10 feet	

Medium

Low

Medium

>20 feet

5 - 10 feet

10 - 20 feet

>20 feet

5 - 10 feet

10 - 20 feet

Black Cherry

White Pine

Red Maple

Black Cherry

Quaking Aspen

Red Maple

Sapling

Seedling

Log

3

80

8

6

7 46

4

16

92

Red Maple

Report 7 – Stands

Compartment: 29 Year of Entry: 2027

											fear of Entry: 2021
Stand	Level 4 Co	Size D	Size Density		Stand Age B	A Range	Managed 9	Site	General Comments		
178	4134 - Aspe	en, Spruce	/Fir	Poletim	oer Well	12.4	39	51-80	N/A	A	Very heavy and recent beaver activity on the west side of the stand.
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Pine	1		16		Re	ed Maple	High	>20 feet	>20 feet	
	Balsam Fir	22	Seedling	6	47	Ва	ılsam Fir	Medium	10 - 20 feet	10 - 20 feet	
	Quaking Aspen	75	Seedling	7	39	Black/Re	d (Hybrid) Oak	Trace	5 - 10 feet	5 - 10 feet	
	White Pine	2		14					ı		-
179	6229 - Mixed	Lowland S	Shrub	No	ne	30.4			No	0	Old beaver activity.
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Ta	ag Alder	High	5 - 10 feet	5 - 10 feet	
						Ca	ittail spp.	Medium	Not Applicable	Not Applicable	
						Ва	ılsam Fir	Trace	>20 feet	>20 feet	
						Wi	llow spp.	Low	5 - 10 feet	5 - 10 feet	
181	6225	i - Bog		No	ne	5.5			No	0	<u>.</u>
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Pa	per Birch	Low	10 - 20 feet	10 - 20 feet	
						Black Spruce	ck Spruce	Low	>20 feet	>20 feet	
						WI	hite Pine	Low	10 - 20 feet	10 - 20 feet	
						R	ed Pine	Trace	5 - 10 feet	5 - 10 feet	
						Ta	ag Alder	Low	5 - 10 feet	5 - 10 feet	
						Le	atherleaf	Full	5 - 10 feet	5 - 10 feet	
183	4126 - White, B	Black, N. P	in Oak	Sawtiml	oer Well	50.2	107	81-110	N/A	A	The last major disturbance ~50 yrs ago was successful in
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	regenerating a nice cohort of red oak, fewer white oak and white pin Low thinning in 2019 did not initiate much in the subcanopy. Stand
	Red Maple	6	Seedling	9		Oa	ak (spp.)	Low	5 - 10 feet	5 - 10 feet	159 merged into this stand- no obvious difference.
	White Oak	2	Seedling	8		Re	ed Maple	High	>20 feet	>20 feet	
	White Pine	11		12		WI	hite Pine	Medium	Variable	Variable	
	Red Oak	32		19	107						-
	White Oak	26		18							
	Red Pine	1		14							
Blac	k/Red (Hybrid) Oak	22	Seedling	9	47						
184	4124 - Red w	vith White	Oak	Sawtimb	er Poor	23.7	92	1-50	N/A	A	Variable. Regen ranges from aspen in the SW to red maple in the
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	north finger. Sparse oak regen in the middle. The maple, white pine and aspen overstory was removed to four inches. The oak was
	White Pine	8	Seedling				ak (spp.)	Low	< 5 feet	< 5 feet	marked down to a 40-50 basal area. An eagle nest(s) has been fou
	White Oak	22		16		WI	hite Pine	Low	Variable	Variable	in the wetland complex to the east.
Blac	k/Red (Hybrid) Oak	20	Seedling	9	47	Qual	king Aspen	Low	10 - 20 feet	10 - 20 feet	
	D 101			10	00		1.8.4. 1.	8.4 P	E 40 C 1	E 40 C 1	1

Medium

5 - 10 feet

5 - 10 feet

Red Oak

50

Stand	and Level 4 Cover Type			Size De	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
185	4130	- Aspen		Poletimb	er Well	27.4	46	51-80	N/A	A	Several areas of open ground and leatherleaf/tag alder pockets.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	opy Species	Density	Avg. Height	Size	
	Red Pine	1		11		Bal	sam Fir	Low	>20 feet	>20 feet	
	Bigtooth Aspen	20	Seedling	9		Bal	sam Fir	Low	Variable	Variable	
	Quaking Aspen	79	Seedling	9	46	Re	d Pine	Trace	10 - 20 feet	10 - 20 feet	
						Wh	ite Pine	Low	Variable	Variable	
186	4319 - Mixed	Upland Fo	rest	Sawtimb	er Well	12.3	60	51-80	N/A	A	Birch die out once it seems to hit log size . The maple is still holding
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Car	opy Species	Density	Avg. Height	Size	but the balsam fir is coming in thick. The north half is dense balsam understory. The south finger is more open with scattered maple and
	Balsam Fir	45		9	60	Black/Red	I (Hybrid) Oak	Trace	>20 feet	>20 feet	birch clumps with open grass between. This is a unique island about
	White Pine	2		16		Red	d Maple	Trace	10 - 20 feet	10 - 20 feet	10 feet higher than the marsh surrounding it. Is evidence of an old
	Paper Birch	15		9		Bal	sam Fir	High	Variable	Variable	road being in here from years ago. It could be treated but to do so would require an MDOT permit for a culvert along M-18 and then 50+
	Red Maple	37		12							feet of crane mats to get to the edge of high ground. Locals call it
	Quaking Aspen	1		14							"Gilligan's Island" and would be best left for visual with the red maple
		, ,									in the fall.
187	6220 - A	der/Willow		Noi	ne	30.0			No)	Tag alder marsh with sparsely scattered cedar.
						Sub-Car	opy Species	Density	Avg. Height	Size	
						Pap	er Birch	Low	10 - 20 feet	10 - 20 feet	
						Northern	White Cedar	Low	>20 feet	>20 feet	
						Wh	ite Pine	Trace	>20 feet	>20 feet	
						Black	k Spruce	Trace	>20 feet	>20 feet	
						Tag	g Alder	Full	5 - 10 feet	5 - 10 feet	
189	6225	i - Bog		Noi	ne	1.3			No)	
						Sub-Car	opy Species	Density	Avg. Height	Size	
						Lea	therleaf	Full	< 5 feet	< 5 feet	
190	4191 - Mixed Upla Co	and Decidud	ous with	Sawtimb	er Well	9.0	64	81-110	N/A	A	Mature stand blocked by private property and about half mile of tag alder.
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Car	opy Species	Density	Avg. Height	Size	
	Balsam Fir	21		9	64	Bal	sam Fir	Medium	Variable	Variable	
	Paper Birch	3	Seedling	6		Red	d Maple	Medium	>20 feet	>20 feet	
	Red Maple	31		11	64			1			-
	Bigtooth Aspen	6	Seedling	6							
	Red Maple	20	Seedling	5	29						
	Paper Birch	5		12							
	Red Oak	14		13	64						

Roscommon Mgt. Unit Report 7 – Stands

Compartment: 29 Year of Entry: 2027

Stand	Level 4 Co	ver Type	;	Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
191 6129 - 1	Mixed Conifer	rous Lowla	and Forest Po	letimber	Medium	n 145.2	128	81-110	N/A	4	Areas with heavy cedar blowdown. Areas with open canopy primarily
Canopy	y Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	tag alder. High water table. These disturbances have led to cohorts variable in age across the stand.
Northern W	hite Cedar	10	Seedling	8	98	Red	d Maple	Medium	Variable	Variable	variable in age across the stand.
Northern W	hite Cedar	35		16	128	Ta	g Alder	Medium	5 - 10 feet	5 - 10 feet	
Paper	Birch	1	Seedling	7		Bla	ack Ash	Low	< 5 feet	< 5 feet	
White	Pine	4		10		Bal	sam Fir	High	Variable	Variable	
Balsa	m Fir	32	Sapling	7							1
Red M	/laple	18	Seedling	8							
192	42330 - U	lpland Fir	P	Poletimb	er Well	15.8	62	51-80	N/A	4	Thought i heard a goshawk in this stand 2/25/2025.
Canopy	y Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
Northern W	hite Cedar	5	Seedling	6		Bal	sam Fir	Medium	10 - 20 feet	10 - 20 feet	
Red M	/laple	10		11		Red	d Maple	Trace	10 - 20 feet	10 - 20 feet	
Balsa	m Fir	65	Seedling	7	62						1
Paper	Birch	15	Seedling	9							
Black/Red (H	Hybrid) Oak	5	Seedling	9							
193 6	229 - Mixed L	owland Sl	hrub	Nor	ie	409.7			No	1	
						Sub-Car	nopy Species	Density	Avg. Height	Size	
						Ta	g Alder	High	5 - 10 feet	5 - 10 feet	
						Northern	White Cedar	Low	>20 feet	>20 feet	
						Bal	sam Fir	Medium	Variable	Variable	
						Cat	tail spp.	Medium	Not Applicable	Not Applicable	
						Red Osi	ier Dogwood	Medium	5 - 10 feet	5 - 10 feet	
194 4199 -	Other Mixed	Upland D	eciduous Sa	wtimber	Medium	n 5.8	81	81-110	N/A	4	Mature aspen, maple oak mixed with Balsam fir and pine on a higher
Canopy	y Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	ridge jutting out into a lowland marsh. It is used by locals for walking
Red	Oak	23		12		Red	d Maple	Low	Variable	Variable	
Balsa	m Fir	9	Seedling	6		Bal	sam Fir	Medium	Variable	Variable	
Bigtooth	Aspen	18		10		Bigto	oth Aspen	Low	Variable	Variable	
Red I	Pine	1		9		Wh	ite Pine	Trace	5 - 10 feet	5 - 10 feet	
Paper	Birch	1		9		Re	ed Oak	Low	5 - 10 feet	5 - 10 feet	
										1	1

Red Maple

White Pine

47

1

10 81

15

Year of Entry: 2027 Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site General Comments** 4319 - Mixed Upland Forest Poletimber Well 17.9 34 1-50 N/A Habitat cut done by Wildlife Division in the winter of 1991. Cut all 195 species to 2 inch except for some marked trees and oak. Had a red % Cover Size Class **DBH Age** Size **Canopy Species Sub-Canopy Species** Density Avg. Height maple overstory and good balsam fir understtory. Now the balsam fir 6 Balsam Fir 45 34 10 - 20 feet 10 - 20 feet Seedling Serviceberry (Juneberry) Trace dominates. 1 5 Pin Cherry Seedling Red Maple Low >20 feet >20 feet Red Oak 5 20 Balsam Fir Low 10 - 20 feet 10 - 20 feet 1 6 Red Oak Seedling 6 Balsam Poplar 1 Seedling 1 6 Black Spruce Seedling 5 8 Quaking Aspen Seedling 7 Red Maple 26 Seedling 15 6 Paper Birch Seedling 4191 - Mixed Upland Deciduous with Sawtimber Well 50.1 103 81-110 N/A Harvested in 2009 all aspen, fir/spruce removed with some 196 Conifer oaks/maple marked to cut.Mature oak and pine mix, lower overall BA. Pole size red maple/oak scattered throughout. Lots of white pine **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size & balsam fir saplings. Balsam Fir 2 5 5 - 10 feet 5 - 10 feet Seedling Bigtooth Aspen Low Red Pine 13 12 Red Maple Low Variable Variable Red Maple 8 6 26 White Pine High Seedling Variable Variable 37 Red Oak 14 103 Balsam Fir High Variable Variable 15 14 White Oak 6229 - Mixed Lowland Shrub None 2.1 No 197 **Sub-Canopy Species** Density Avg. Height Size Paper Birch Low 5 - 10 feet 5 - 10 feet

					Cat	tail spp.	Medium	Not Applicable	Not Applicable	
198 4199 - Other Mixed	Upland D	eciduous	Sawtimb	er Well	9.1	81	51-80	N/A	٨	Older cohort near exclusively red oak. 2nd age species vary.
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	
Black/Red (Hybrid) Oak	37		15	81	Bal	sam Fir	Low	Variable	Variable	
Balsam Fir	3	Seedling	7		Red	d Maple	Low	Variable	Variable	
Red Maple	25	Seedling	8	45	Wh	ite Oak	Trace	10 - 20 feet	10 - 20 feet	
Black/Red (Hybrid) Oak	10	Seedling	9							
White Pine	15		12							
Bigtooth Aspen	10		9							

Trace

High

Low

5 - 10 feet

Balsam Fir

Tag Alder

Willow spp.

Roscommon Mgt. Unit

Stand	tand Level 4 Cove			Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
200	4191 - Mixed Uplar Cor		ous with	Poletimb	er Well	7.9	50	81-110	N/A	4	Mixed stand bf getting old. Merge with 198.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	33	Sapling	5	50	Oa	ak (spp.)	Low	5 - 10 feet	5 - 10 feet	
	Bigtooth Aspen	25	Seedling	7		Ва	ılsam Fir	Medium	Variable	Variable	
	Balsam Fir	32		6		Re	ed Maple	Low	10 - 20 feet	10 - 20 feet	
Blac	ck/Red (Hybrid) Oak	10		9				1		1	_
201	6220 - Ald	der/Willow		Noi	ne	5.2			No)	
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Ва	ılsam Fir	Low	5 - 10 feet	5 - 10 feet	
						Pa	per Birch	Trace	10 - 20 feet	10 - 20 feet	
						Mich	nigan Holly	Low	5 - 10 feet	5 - 10 feet	
						Blad	ck Spruce	Trace	>20 feet	>20 feet	
						Ta	ag Alder	Full	5 - 10 feet	5 - 10 feet	
						Ва	llsam Fir	Low	>20 feet	>20 feet	
						Norther	n White Cedar	Trace	>20 feet	>20 feet	
202	4131 - As	pen, Oak		Poletimb	er Well	13.6	26	1-50	N/A	4	Cut in approximately 2000. Sapling stand maturing into small pole
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	size. Wet area in the center with tag alder and cattail
١	Northern Pin Oak	16	Log	4		Bra	cken Fern	High	Not Applicable	Not Applicable	€
	White Pine	2	Log	3	26	Black/Re	d (Hybrid) Oak	Medium	Variable	Variable	
	Bigtooth Aspen	45	Sapling	5	26	W	hite Pine	Low	< 5 feet	< 5 feet	
	White Oak	5	Log	3		W	hite Oak	Medium	Variable	Variable	
	Red Maple	13	Log	4		Wii	ntergreen	Medium	5 - 10 feet	5 - 10 feet	
	Quaking Aspen	19	Log	4							_
203	122 - Road/	Parking L	ot	Noi	ne	5.6			No)	
204	6220 - Ald	der/Willow		Noi	ne	3.4			No)	Tag alder marsh with a small ridge of log sized oak on the west side isolated between the marsh and private property.
205	4191 - Mixed Uplar Cor		ous with	Sawtimb		6.5	102	81-110	N/A	A	Mature stand. Dominated by oak and pine. Previous notes recommended a shelterwood but no treatment appears to have been
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	done. Older cohort is dominated by red oak, pine. Younger 53 year old cohort consists of red maple, white pine, some oak, and balsam fir,
	Balsam Fir	6		8			ılsam Fir	Medium	Variable	Variable	particularly south and west.
	Red Oak	35		16	102		ed Maple	Low	Variable	Variable	
	White Pine	20		14		W	hite Pine	Low	5 - 10 feet	5 - 10 feet	
	Red Pine	7		13				-			
	Red Maple	20		10	56						
	White Oak	2		12							

Stanc	d Level 4 Co	over Type		Size Density	Acres Stand Age BA	A Range	Managed S	ite	General Comments
206	4130	- Aspen		Sapling Well	5.4 15 Ir	nmature	N/A	Λ.	Some pole/log sized oaks and white/red pine left scattered throughout
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Canopy Species	Density	Avg. Height	Size	sale for visual/mast. Harvested in 2010.
	Bigtooth Aspen	95	Log	3 15	Balsam Fir	Low	10 - 20 feet	10 - 20 feet	
Bla	ck/Red (Hybrid) Oak	1		22	White Pine	Low	5 - 10 feet	5 - 10 feet	
	White Pine	1		13	Black/Red (Hybrid) Oak	Low	5 - 10 feet	5 - 10 feet	
	Red Maple	1	Log	3					
Bla	ck/Red (Hybrid) Oak	1	Log	2					
	Red Pine	1		12					
207	122 - Road	l/Parking L	ot	None	2.7		No		Cleared R.O.W. on the north side for overhead utility lines and
					Sub-Canopy Species	Density	Avg. Height	Size	MichCon buried pipeline.
					White Pine	Medium	>20 feet	>20 feet	
					Oak (spp.)	Medium	Variable	Variable	
					Balsam Fir	Medium	10 - 20 feet	10 - 20 feet	
					Red Maple	Low	>20 feet	>20 feet	
208	6131 - Hemlock, \	White Pine	, Maple,	Sawtimber Well	1.9 71	81-110	N/A	1	Lower ground stand between road and aspen stand. This stand was left as a visual buffer to the cut to the south. Continue to leave it for
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Canopy Species	Density	Avg. Height	Size	long term retention. 6 supercanopy white pine.
	White Pine	45		12 71	Tag Alder	Low	5 - 10 feet	5 - 10 feet	
	Quaking Aspen	15							
	Red Maple	40		11	White Pine	Medium	>20 feet	>20 feet	
				11 10	White Pine Red Maple	Low	>20 feet Variable	>20 feet Variable	
209									
	122 - Road	l/Parking L	ot		Red Maple	Low	Variable	Variable Variable	
	122 - Road	l/Parking L	ot	10	Red Maple Balsam Fir	Low	Variable Variable	Variable Variable	and south sides of the road. The north side is a cleared R.O.W. for
	122 - Road	l/Parking L	ot	10	Red Maple Balsam Fir	Low Medium	Variable Variable No	Variable Variable	
	122 - Road	l/Parking L	ot	10	Red Maple Balsam Fir 1.8 Sub-Canopy Species	Low Medium	Variable Variable No Avg. Height	Variable Variable Size	and south sides of the road. The north side is a cleared R.O.W. for
	122 - Road	I/Parking L	ot	10	Red Maple Balsam Fir 1.8 Sub-Canopy Species Oak (spp.)	Low Medium Density Medium	Variable Variable No Avg. Height >20 feet	Variable Variable Size >20 feet	and south sides of the road. The north side is a cleared R.O.W. for
210	122 - Road	//Parking L	ot	10	Red Maple Balsam Fir 1.8 Sub-Canopy Species Oak (spp.) White Pine	Low Medium Density Medium Low	Variable Variable No Avg. Height >20 feet >20 feet	Variable Variable Size >20 feet >20 feet	
		/Parking L	ot	10	Red Maple Balsam Fir 1.8 Sub-Canopy Species Oak (spp.) White Pine Bigtooth Aspen	Low Medium Density Medium Low Low	Variable Variable No Avg. Height >20 feet >20 feet >20 feet	Variable Variable Size >20 feet >20 feet >20 feet >20 feet	and south sides of the road. The north side is a cleared R.O.W. for
			ot	None	Red Maple Balsam Fir 1.8 Sub-Canopy Species Oak (spp.) White Pine Bigtooth Aspen Balsam Fir	Low Medium Density Medium Low Low	Variable Variable No Avg. Height >20 feet >20 feet >20 feet >20 feet	Variable Variable Size >20 feet >20 feet >20 feet >20 feet	and south sides of the road. The north side is a cleared R.O.W. for
			ot	None	Red Maple Balsam Fir 1.8 Sub-Canopy Species Oak (spp.) White Pine Bigtooth Aspen Balsam Fir 8.2	Density Medium Low Low Medium	Variable Variable No Avg. Height >20 feet >20 feet >20 feet >20 feet No	Variable Variable Size >20 feet >20 feet >20 feet >20 feet	and south sides of the road. The north side is a cleared R.O.W. for

Low

Low

10 - 20 feet

>20 feet

10 - 20 feet

>20 feet

Balsam Fir

White Pine

Compartment: 29

Year of Entry: 2027

Stand	Level 4 Cover Type		•	Size Density		Acres	Stand Age B	A Range	Managed S	ite	General Comments
211	4119 - Mixed No	rthern Ha	rdwoods	Sawtimbe	er Well	5.0	72	51-80	N/A		Marked by JH and cut by Omell in March 2012.
	Canopy Species	% Cove	r Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	45		13	72	W	hite Pine	Trace	< 5 feet	< 5 feet	
	Paper Birch	5		17		Ва	ılsam Fir	Medium	5 - 10 feet	5 - 10 feet	
	Sugar Maple	30		13							-
	Red Oak	20		20							
212	6127 - Lo	wland Pin	е	Sawtimbe	er Well	1.0	118	111-140	N/A		
	Canopy Species	% Cove	r Size Class	DBH	Age						
	White Pine	99		16	118						
	Red Pine	1		19							