## Compartment Review Presentation

**Newberry Forest Management Unit** 

Compartment 42084 Entry Year: 2027 Acreage: 7,607 County: Luce

Management Area: Seney Lake Plain

Stand Examiner: Nicholas Wheeler

**Legal Description:** 

T47N R10W Sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 23, 24 & 25

## **Identified Planning Goals:**

Wildlife, fisheries along with some timber production is the main uses of this area. The goal is to maintain a healthy, sustainable forest ecosystem with special emphasis on unique forest communities and wildlife habitat.

## Soil and topography:

The soil in this compartment is mostly made up of a complex of sandy ridges mixed in with level lowland peat soils. The ridges are subtle and narrow for the most part. The forested cover types in the lowland peat soils are typically marsh or treed bogs. The ridges are typically forested with pine, spruce and aspen with some of the richer upland soils having maple, beech, hemlock and white pine.

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

The entire compartment is State owned. The compartment is bordered by State land to the north and to the east. The west boundary is bordered by private corporate land and the south boundary is bordered by private land. There is one isolated '40' of private land on the east boundary of the compartment. Much of this compartment has avoided development due to its remoteness and lowland nature. The land in this compartment is mostly used for hiking, hunting, wildlife viewing, with some fishing and timber production.

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

The nature of the wide open marshes and narrow sand ridges within this compartment are unique and natural features to this area. Sleeper Lakes border the northwest corner of the compartment. Murphy Creek and Auger Creek both flow through and out of this compartment area. This is a large area that is for the most part roadless, however evidence of old roads exist and has had little disturbance in the past 40 years. It has avoided development due to its remoteness and lowland nature.

MNFI has identified patterned fens in this compartment as well as a many unique plants. They also list the potential for loon, merlin, eagle, osprey, goshawk, yellow rail, spruce grouse, moose and wolf.

### Archeological, Historical, and Cultural Features:

None known at this time.

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

For the most part, this compartment is large area of wetland marshes with narrow sand ridges irregularly scattered throughout. Most of the compartment is remote with very difficult access due to the lowland forest types and lack of roads. Because of this, it is a large block of unbroken land and has avoided development, offering ideal habitat for many wildlife species. While most of the ridges in this compartment were logged once, the feasibility of timber production could be questioned. New road building and winter conditions would be needed to access much of the compartment for timber harvesting. Most ridges contain little timber volume for the effort it that would be needed to get there. These issues should be factored in when making land management decisions for this compartment.

#### **Watershed and Fisheries Considerations:**

Fisheries Concerns: Auger Creek north and west of M-123 is a designated trout stream, however Murphy Creek is not. Both of these streams are laden with beaver dams, blocking Brook Trout migration and other spawning fish from the Tahquamenon River. Still, both of these streams will contribute to the value of the Tahquamenon River fishery in providing nursery habitat for forage fish as well as suitable habitat for amphibians.

#### Wildlife Habitat Considerations:

Compartment 84- This large compartment is located in central Luce county in the Seney Lake Plain Management Area. It is largely comprised of low, wet habitats with jack and red pine ridges and scattered tamarack and swamp conifer stands. Murphy creek runs through the compartment and provides an excellent wildlife travel corridor. Encouraging structural and species diversity in managed stands in any harvest type will benefit wildlife species. Hemlock, large white pine and oak will

be preserved in harvested stands to provide future snags, nesting trees and mast production. Species of special interest potentially using this stand include moose, gray wolf, bear, otter, mink and numerous marsh birds. Featured species include American woodcock, blackburnian warbler, American marten, red crossbill, spruce grouse, wood thrush, ruffed grouse, snowshoe hare and white-tailed deer.

## Mineral Resource and Development Concerns and/or Restrictions

Sections 1 - 4, 9 - 15 & 22 - 26, T47N-R10W, Luce County

Surface sediments consist of peat and muck. There is insufficient data to determine the glacial drift thickness. The Ordovician Trenton and Black River formations subcrop below the glacial drift. The Trenton and Black River are quarried for limestone/dolomite in the UP. There are no gravel pits in the area and potential appears to be limited, as the compartment is dominated by wetlands. There is no economic oil and gas production in the UP.

### **Vehicle Access:**

The main access into the east side of this compartment is via the Williams road which leads west off of M-123. The Williams Road basically 'dead-ends' at a private hunting camp on the east edge of the compartment. From that point there is an old logging leading north and then west across a series of ridges which eventually lead to County Road 407. There is another old logging road leading west from this camp that eventually 'dead-ends'. Both of these old logging roads are currently drivable by ORV and have been used/maintained by hunters. The northeastern edge of the compartment can be accessed via the Fossitt Road which leads west off of M-123. This road also 'dead-ends' at the eastern edge of the compartment where it turns into an abandoned logging road that has grown in. All other logging roads have grown in and have become abandoned or non-existent. M-123 offers access on the very southern edge of the compartment. Overall, the compartment is extremely remote and is accessed mainly by foot.

## **Survey Needs:**

None

## **Recreational Facilities and Opportunities:**

Opportunities for hiking, hunting, fishing and wildlife viewing exist throughout the entire compartment.

#### **Fire Protection:**

Sleeper lake fire burned most the compartment in 2007. Due to the remote nature of this area, it would be very difficult to suppress a wildfire in this compartment. A special fire management plan should be created and implemented on how to handle wildfires for these areas.

## **Additional Compartment Information:**

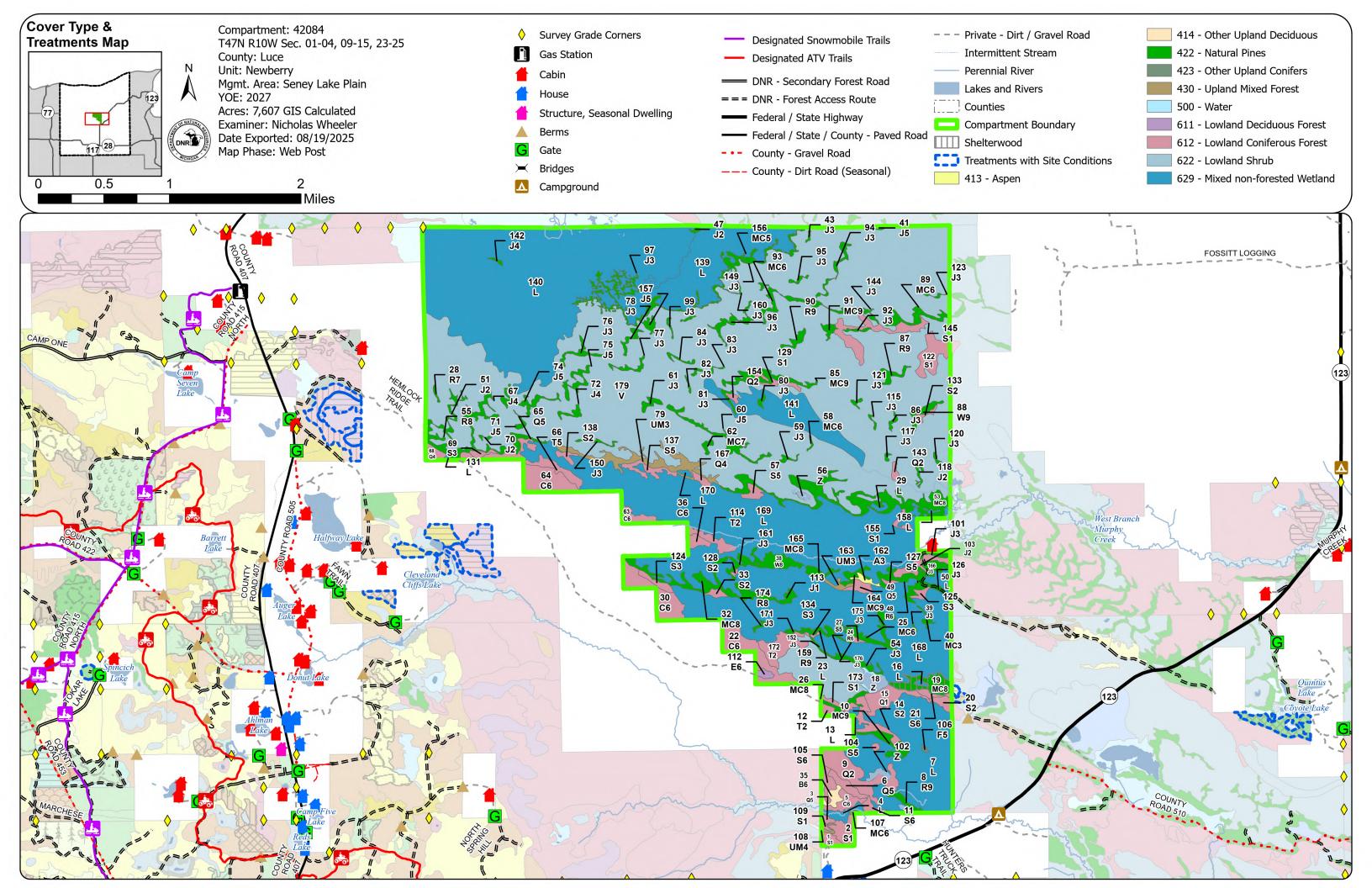
None

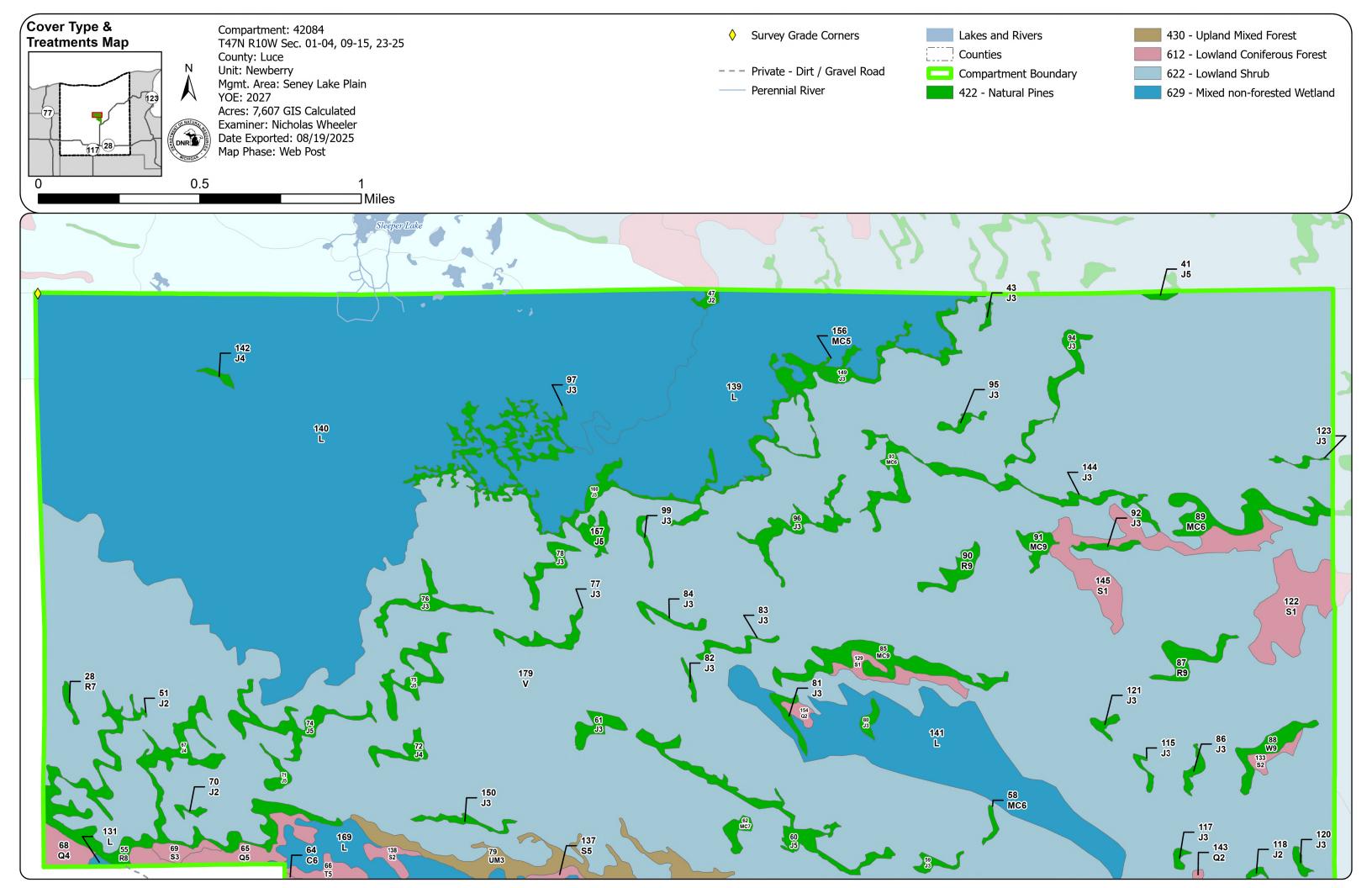
The following reports from the Inventory are attached:

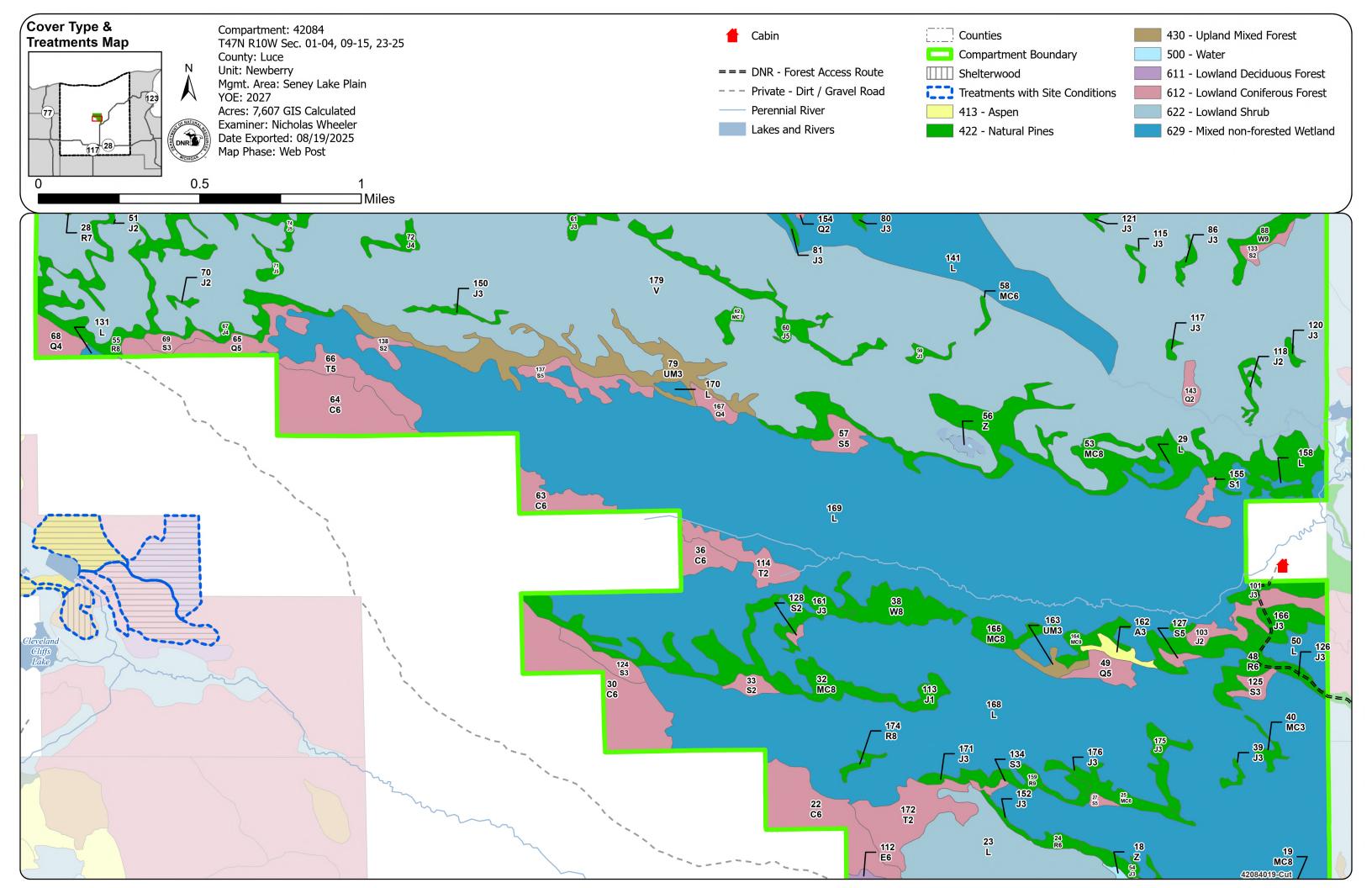
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

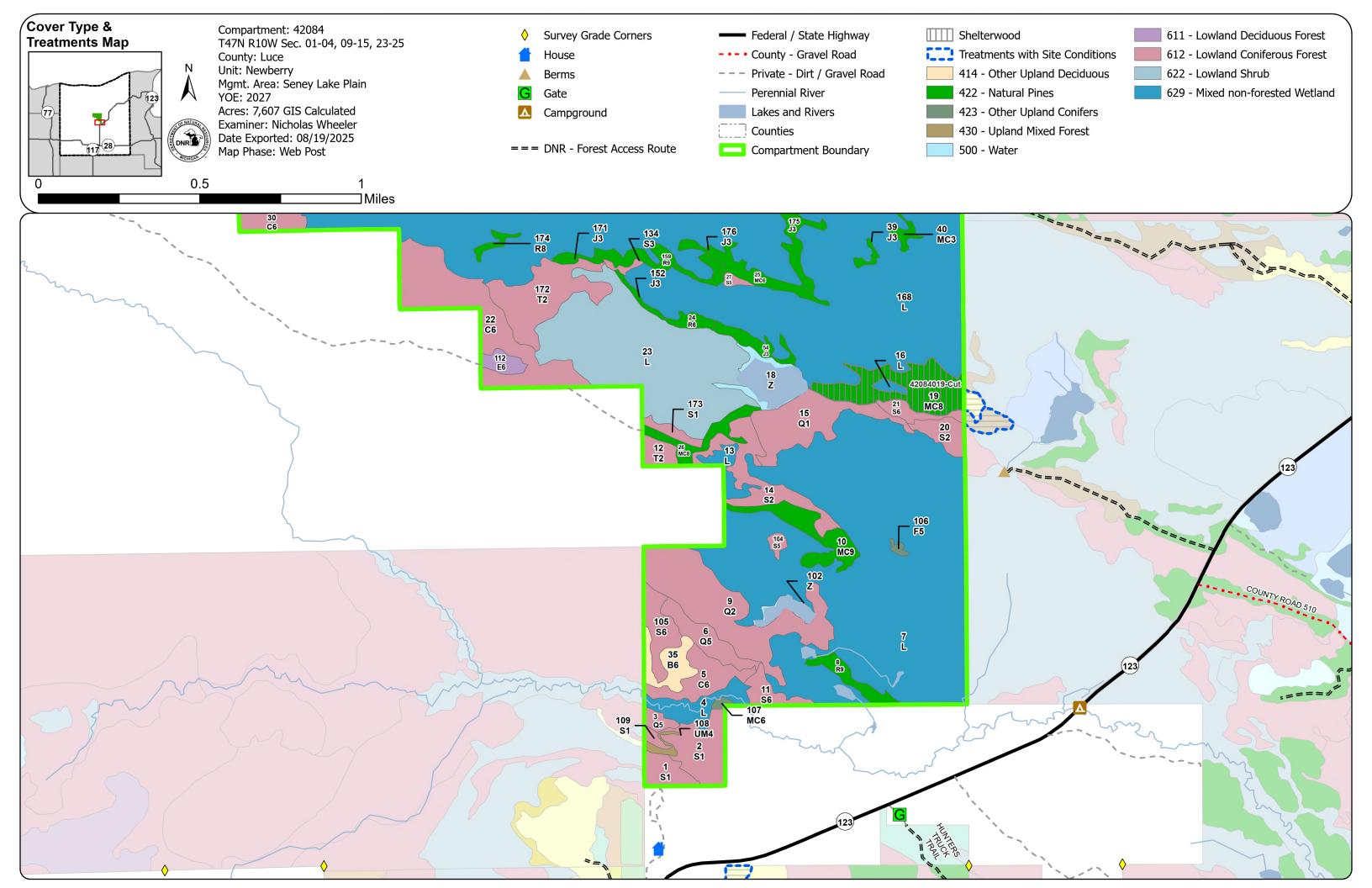
The following information is displayed, where pertinent, on the attached compartment maps:

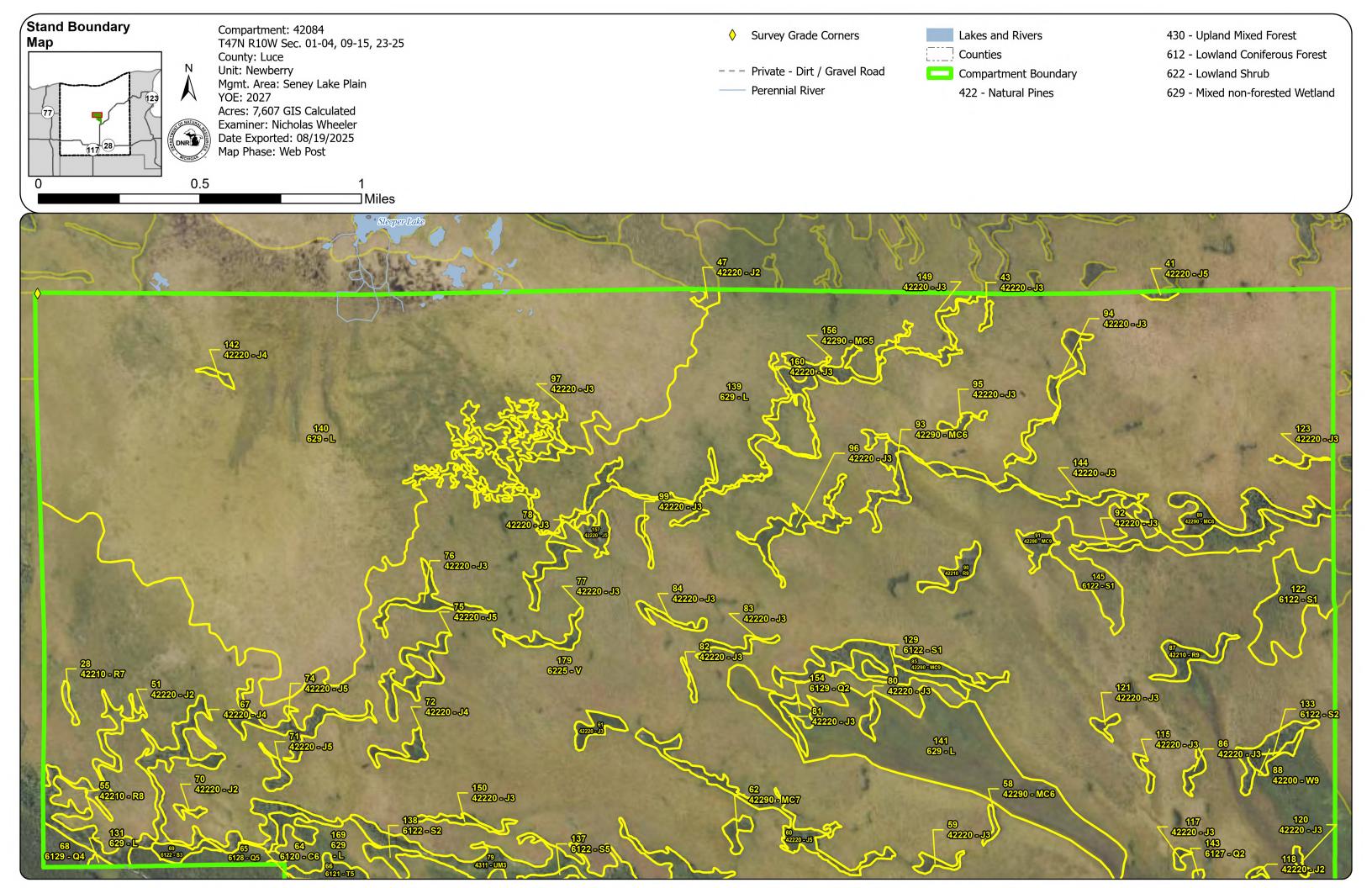
Base feature information, stand boundaries, cover types, and numbers Proposed treatments
Site condition boundaries
Details on the road access system

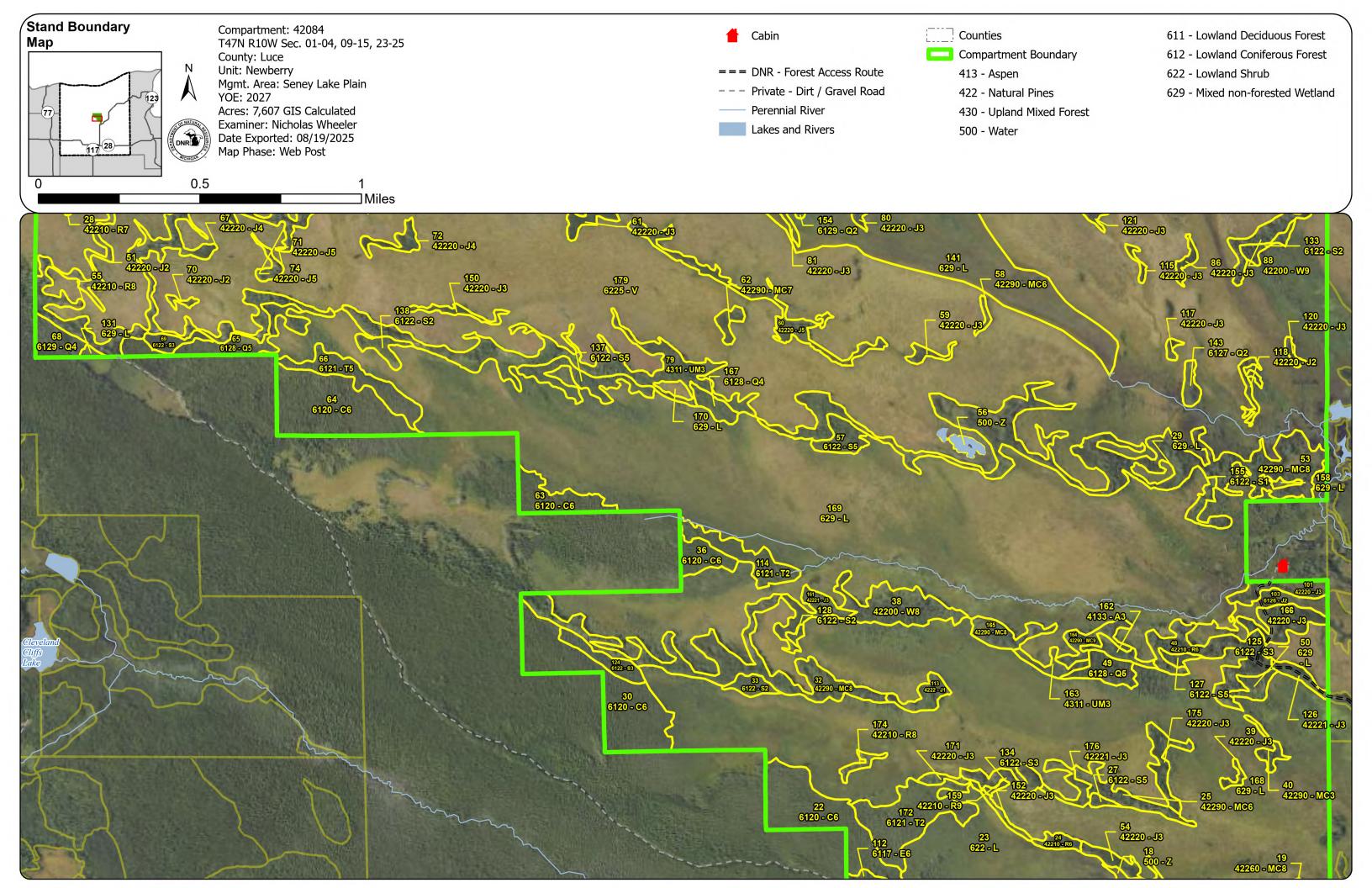


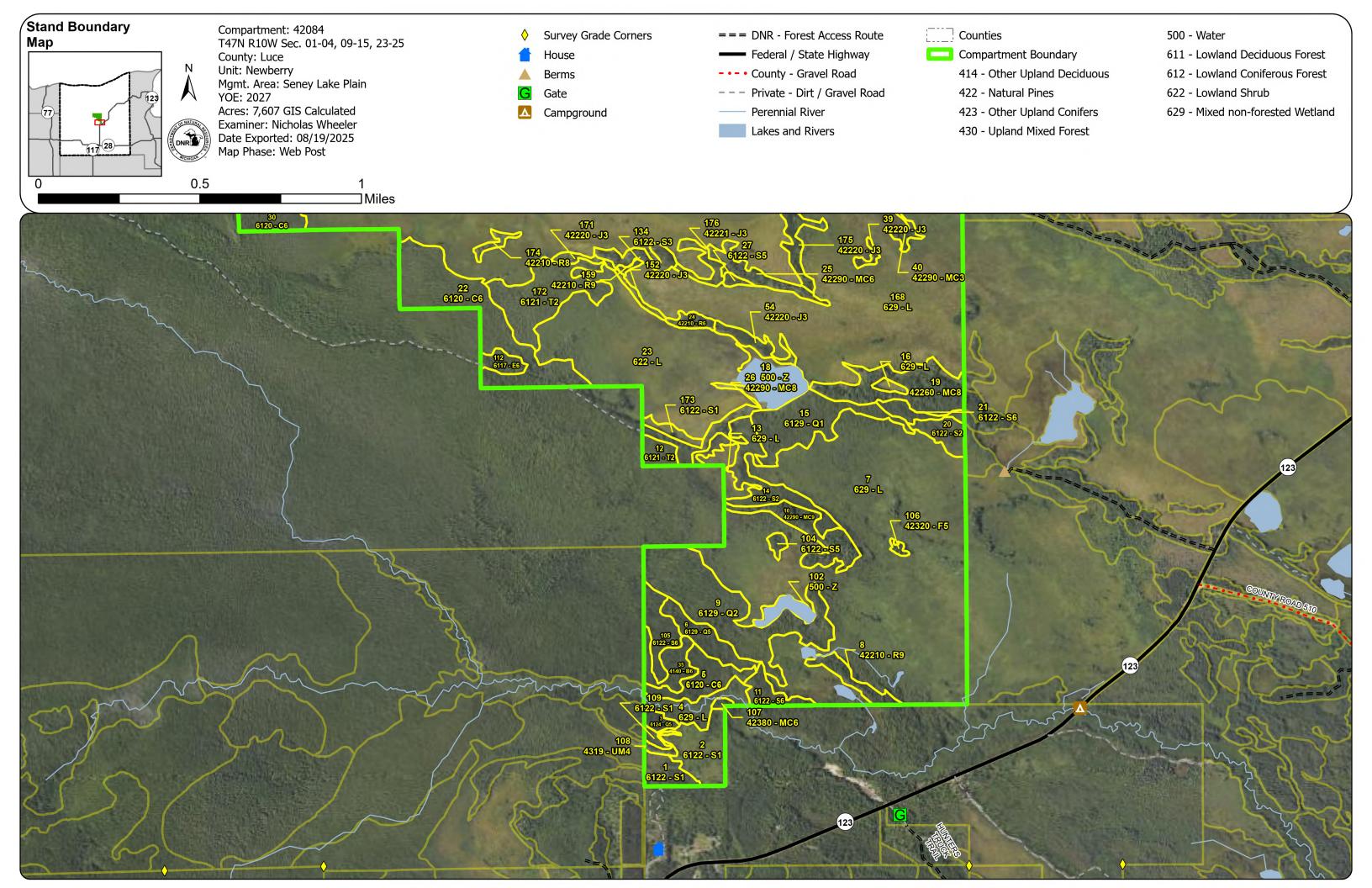


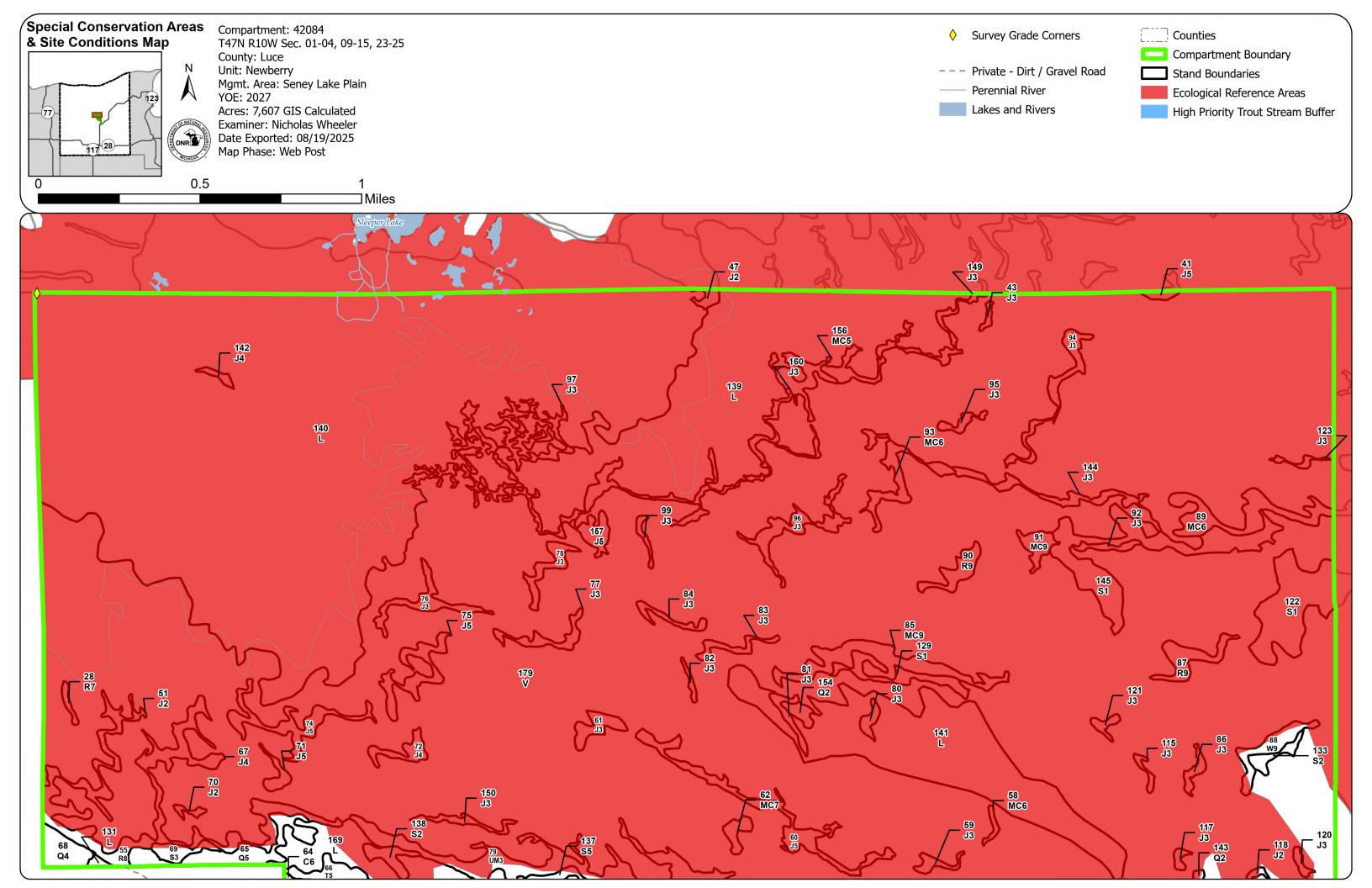


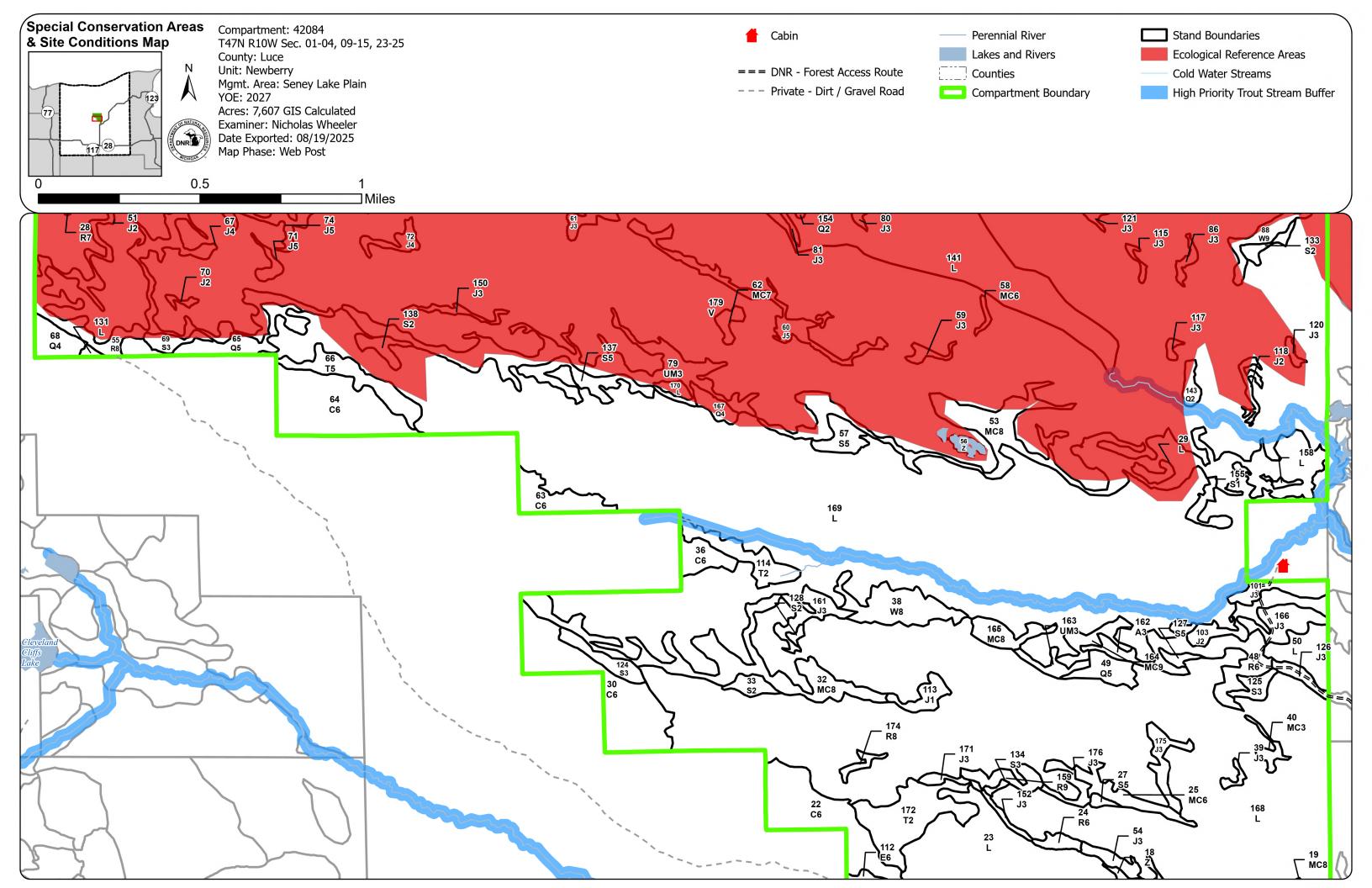


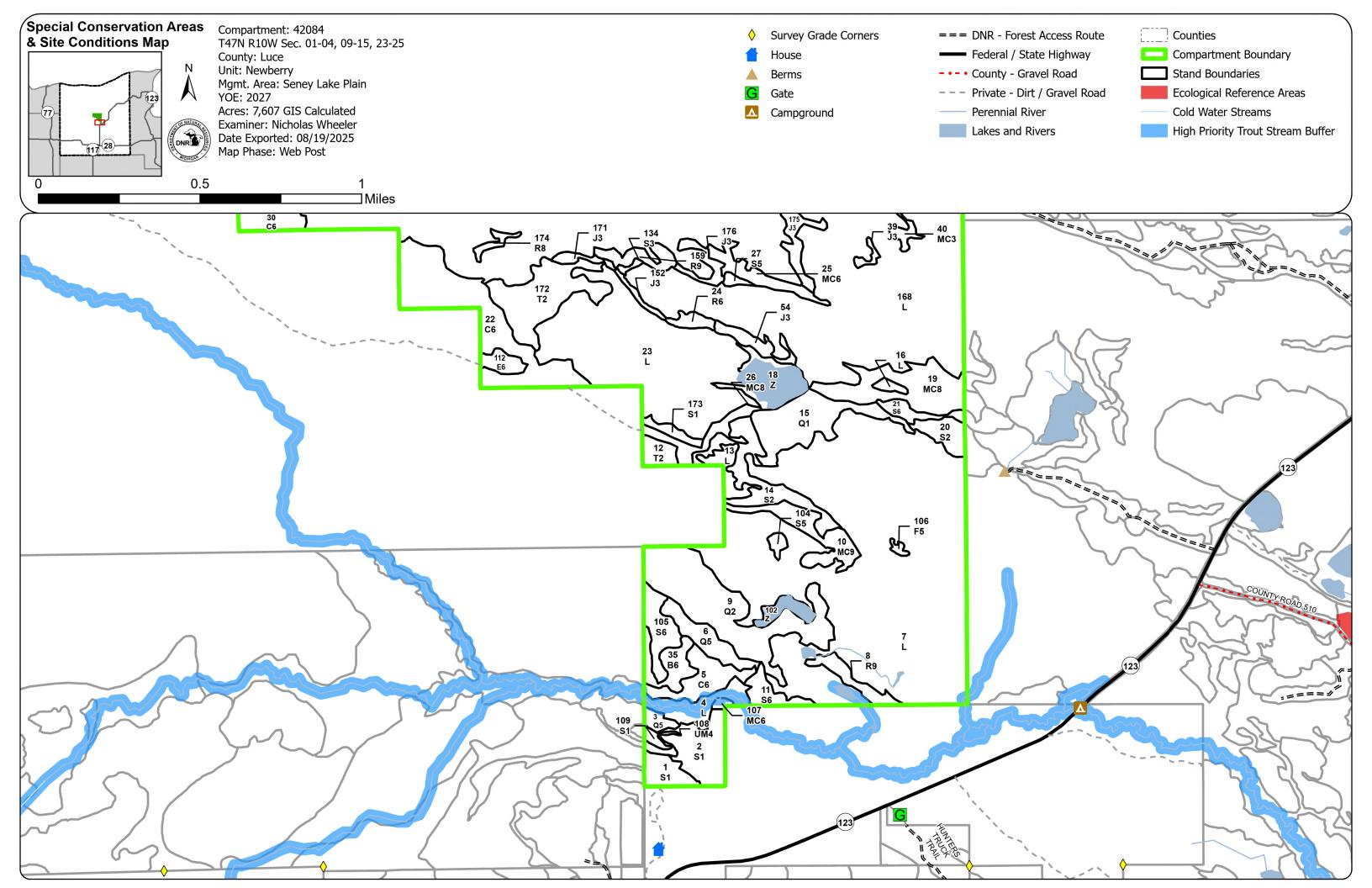












Newberry Mgt. Unit

Compartment 84 Year of Entry 2027

Nicholas Wheeler: Examiner

Age Class

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Aspen	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Bog	3022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3022
Cedar	0	0	0	0	0	0	0	0	0	0	0	14	51	0	0	0	42	69	175
Jack Pine	0	0	235	0	2	10	13	57	0	0	2	0	0	0	0	0	0	0	319
Lowland Conifers	0	0	0	0	0	4	14	0	0	0	0	3	9	0	0	0	0	114	144
Lowland Deciduous	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5
Lowland Shrub	3165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3165
Lowland Spruce/Fir	0	0	19	0	3	1	46	9	5	0	14	14	0	0	0	0	0	115	226
Natural Mixed Pines	0	0	3	0	0	0	0	3	0	0	1	10	0	0	86	0	0	185	288
Paper Birch	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	10
Red Pine	0	0	0	0	0	0	0	4	0	24	0	0	0	0	48	0	0	0	76
Tamarack	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	16	0	44	65
Upland Conifers	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Upland Mixed Forest	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	55
Upland Spruce/Fir	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Water	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
White Pine	0	0	0	0	0	0	0	0	0	21	0	0	0	0	8	0	0	0	28
Total	6212	0	314	0	5	15	73	78	10	45	18	52	60	0	142	16	42	529	7609

## **Report 2 – Treatment Summary**

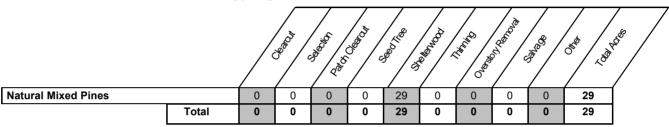
Newberry Mgt. Unit Year of Entry: 2027

**Acres of Harvest** 

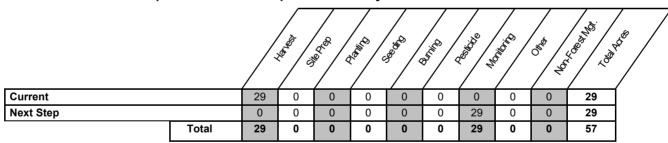
Compartment 84
Total Compartment Acres: 7,607

Commercial Harvest - 56 Harvests with Site Condition - 0 Next Step Harvest - 0 Habitat Cut - 0

## **Cover Type by Harvest Method**



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



s t		Newberr	y Mgt. Unit		Repor	t3 1	Treatments		Compartment: 42084 Year of Entry: 2027					
а	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habita Cut			
osec	d Treatmen	ts:												
19 4	42084019-Cut	28.5	42260 - Natural Pine, Mixed Deciduous	8	130	81-110	Harvest	Shelterwood	4133 - Aspen, Mixed Pine	Cutting Record	No			
Prescr	rintion Leave	20-30 BA	of Red and White P	ine and all	Oak Le	ave White	. Dina graatar th	on 22 inches DRU	Follow patural	ning stand qui				
Specs			g and protecting pir				e Pine greater tr	ian 23 inches DBH	. Follow flatural	pine stand guit	dance			
Next S	focus of	on releasin		ne poles ar			e Pine greater ti	ian 23 inches DBH	. Tollow Hatural	pine stand guid	dance			
Next S Treatn	s: focus of the fo	on releasin ring, Natur	g and protecting pir	ne poles ar ntory)	nd saplin	gs.	Š	ian 23 inches DBH	. I Onow Hatural	pine stanu guid	dance			

Total Treatment Acreage Proposed: 28.5

Proposed Start Date: 10/01/2026

# Newberry Mgt. Unit

Compartment: 84
Year of Entry: 2027



Nicholas Wheeler: Examiner

Total	Acres	Acres Avail	Acres		Domina	nt Site	e Con	dition	s				
Acres	Available	With Condition	Not Available		2B	2D	5B	2F	2G	2H	ЗА	3J	5D
4	4	0	0	Aspen									
2847	0	0	2847	Bog							2,847		
176	46	51	79	Cedar	51					79			
314	54	0	260	Jack Pine						25	235		
137	12	26	100	Lowland Conifers	26				28	12	8		53
5	0	5	0	Lowland Deciduous	5								
3164	1833	0	1331	Lowland Shrub							1,331		
221	48	22	151	Lowland Spruce/Fir	22				33	25	83		10
260	32	85	143	Natural Mixed Pines	32	9	44	16		26	101		
10	0	0	10	Paper Birch						10			
75	24	6	45	Red Pine	6					20	25		
65	0	5	60	Tamarack		5			30	30			
1	0	0	1	Upland Conifers								1	
54	7	7	40	Upland Mixed Forest	7						40		
1	0	0	1	Upland Spruce/Fir						1			
25	22	0	3	Water							3		
23	21	0	3	White Pine							3		
7,383	2,101	207	5,074	Total Forested Acres	148	15	44	16	91	228	4,676	1	63
	28%	3%	69%	Relative Percent									

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

	Dominant Site Cond Availability	<b>Dominant Site Condition</b>	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Available	2B: Unknown if access through adjacent landowner(s) is possible	20	2E: Road needed	2D: Portable bridge needed (Dept. bridge will be adequate)	Unspecified	Unspecified
C	comments:						

# Newberry Mgt. Unit

Nicholas Wheeler: Examiner



2	Unavailable	5D: Unproductive forest land	53	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
3	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	51	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
4	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	97	2B: Unknown if access through adjacent landowner(s) is possible	2E: Road needed	2D: Portable bridge needed (Dept. bridge will be adequate)	Unspecified
	Comments:						
5	Available	2B: Unknown if access through adjacent landowner(s) is possible	35	2E: Road needed	2D: Portable bridge needed (Dept. bridge will be adequate)	Unspecified	Unspecified
	Comments:						
7	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	34	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
8	Available	2B: Unknown if access through adjacent landowner(s) is possible	39	2E: Road needed	2D: Portable bridge needed (Dept. bridge will be adequate)	Unspecified	Unspecified
	Comments:						_

Newberry Mgt. Unit
Nicholas Wheeler: Examiner



10	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	60	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
11	Available	2B: Unknown if access through adjacent landowner(s) is possible	55	2D: Portable bridge needed (Dept. bridge will be adequate)	Unspecified	Unspecified	Unspecified
C	omments:						
12	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	3	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
13	Available	2D: Portable bridge needed (Dept. bridge will be adequate)	15	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
14	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	19	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
15	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	1	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
C	omments:						

# Newberry Mgt. Unit Nicholas Wheeler: Examiner



16	Unavailable	5D: Unproductive forest land	10	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
17	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	7	2E: Road needed	Unspecified	Unspecified	Unspecified
C	Comments:						
18	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	4	2E: Road needed	Unspecified	Unspecified	Unspecified
C	Comments:						
19	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	55	2E: Road needed	2D: Portable bridge needed (Dept. bridge will be adequate)	Unspecified	Unspecified
C	Comments:						
20	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	2	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
21	Available	5B: Maintain for regeneration purposes	44	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						

## Newberry Mgt. Unit

Nicholas Wheeler: Examiner



22	Unavailable	2F: Too steep	16	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
24	Unavailable	3A: Conservation values incompatible with harvest at this time	3,873	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: No Muskeg for old	men - muskeg ERA					
25	Unavailable	3A: Conservation values incompatible with harvest at this time	897	Unspecified	Unspecified	Unspecified	Unspecified
	<b>Comments:</b> Sleeper Lake Patte	erned fen ERA					

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				

15

8 100

9

7

Seedling

	Newberry Mgt. Offit		t. Offic				140	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Year of Entry: 2027
Stand	d Level 4 C	over Type		Size Der	nsity	Acres	Stand Age	BA Range	Managed S	ite	General Comments
1	6122 - BI	ack Spruce		Sapling	Poor	8.2	100	Unspecified	N/A	,	Very wet black spruce, some pole size timber in places but a lot of old
	Canopy Species	% Cover	Size Class	DBH	Age						stunted sapling size. Winter ice road splits the stand.
	Black Spruce	55	Pole	4	100						
	White Pine	5		5							
	Tamarack	40	Pole	4							
2	6122 - BI	ack Spruce		Sapling	Poor	18.9	14	1-50	N/A		Sale 42-022-07-01 stand is filling in well mostly black spruce 5-10 feet
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Specie	s Density	Avg. Height	Size	│ tall.
	Balsam Fir	5	Log	1		Blac	k Spruce	Medium	< 5 feet	< 5 feet	
	White Pine	3		18		Re	d Maple	Medium	< 5 feet	< 5 feet	
	Red Maple	15	Log	1	14	Quak	ing Aspen	Low	< 5 feet	< 5 feet	
	Tamarack	1	Log	1							
	Red Pine	1		12							
	White Pine	7	Log	1							
	Quaking Aspen	8	Log	1							
No	orthern White Cedar	5	Pole	4							
	Black Spruce	55	Log	1	14						
3	6124 - Lowla	and Spruce	-Fir Po	oletimber	Medium	n 3.1	100	Unspecified	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Cai	nopy Specie	s Density	Avg. Height	Size	7
	Balsam Fir	20	Seedling	6		Та	g Alder	Medium	5 - 10 feet	5 - 10 feet	
	Black Spruce	40	Sapling	6	100	Northern	White Ceda	r Low	< 5 feet	< 5 feet	
	Paper Birch	10		7							
	Red Maple	5	Seedling	8							
No	orthern White Cedar	25		8							
4	629 - Mixed non	-forested W	/etland	Non	е	12.6			No		Auger Creek and surrounding wetland, mostly cedar with tag alder.
5	6120 - Lov	wland Ceda	r	Poletimbe	er Well	14.4	100	Unspecified	N/A		Very nice straight cedar, over 200 BA in places, two foot wide stream
	Canopy Species	% Cover	Size Class	DBH	Age						runs through part of the stand. Stream crossings and road building makes this stand very difficult to access for a timber sale.
No	orthern White Cedar	98		8	100						makes the starta very announce access for a timber state.
	Paper Birch	2		7							
6	6129 - Mixed Conife	erous Lowla	and Forest Po	oletimber	Medium	n 11.8	100	Unspecified	N/A		Old blowdown pockets with 15 foot Balsam Fir regen throughout the
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Specie	s Density	Avg. Height	Size	stand.
	Hemlock	3		13		Bal	lsam Fir	High	Variable	Variable	
	Red Maple	10		12		Northern	White Ceda	r Medium	Variable	Variable	
	140.00	_		4.5							=

5 42

35

5

White Pine

Black Spruce

Northern White Cedar

Paper Birch

Compartment: 84

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Stan	d Level 4 C	over Type		Size D	ensity	Acres	Stand Age B	BA Range	Managed S	iite	General Comments
7	629 - Mixed nor	n-forested \	Wetland	No	ne	308.5			No		Edge survey using 2024 imagery and 2015 inventory.
8	42210 - Na	tural Red P	Pine	Sawtiml	per Well	7.3	130	111-140	N/A	\ \	Nice natural pine stand with balsam fir and black spruce taking over
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	the understory. Would be very difficult to access for a timbersale.
	Red Pine	68		13		Ва	ılsam Fir	Medium	5 - 10 feet	5 - 10 feet	
	Balsam Fir	3	Pole	4							
	Black Spruce	10	Sapling	5							
No	orthern White Cedar	3	Seedling	6							
	Paper Birch	2	Pole	4							
	White Pine	14		14							
9	6129 - Mixed Conif	erous Lowl	land Forest	Sapling	Medium	54.1	105 U	Inspecified	N/A	١	Very wet, stunted stand. Small streams flow in the stand.
	Canopy Species	% Cover	Size Class	DBI	H Age						
No	orthern White Cedar	35	Pole	3	105						
	White Pine	3		13							
	Black Spruce	25	Pole	4							
	Paper Birch	10	Pole	3							
	Tamarack	25	Sapling	5							
	Red Maple	2	Pole	3							
10	42290 - Natu	ural Mixed	Pine	Sawtiml	oer Well	16.1	130	111-140	N/A	<b>\</b>	Larger log red and white pine with pole size black spruce. Very difficult
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	to access for timbersale.
	White Pine	25		13		Blad	ck Spruce	Low	5 - 10 feet	5 - 10 feet	
	Red Pine	35		14	130						-
	Black Spruce	29	Sapling	7	80						
	Paper Birch	5	Pole	4							
	Tamarack	3	Pole	4							
	Quaking Aspen	3	Pole	4							
11	6122 - BI	ack Spruce	е	Poletim	per Well	7.1	95 U	Inspecified	N/A	\	Stand is just getting into a pole stand but is very difficult to access for
	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	a future timber sale.
	Tamarack	3	Sapling	5			ed Maple	Low	5 - 10 feet	5 - 10 feet	
	Black Spruce	75	Sapling	5	95	Ва	lsam Fir	Medium	5 - 10 feet	5 - 10 feet	
											<u>-</u>

Northern White Cedar

Red Maple

Paper Birch

4

5

13

Pole

Pole

Pole

4

4

Compartment: 84

Year of Entry: 2027

Newberry Mgt. Unit

tand	Level 4 Co	over Type		Size De	ensity	Acres	Stand Age	BA Range	Managed Site	General Comments
12	6121 - <sup>-</sup>	Tamarack		Sapling	Medium	5.4	70	Unspecified	N/A	
	Canopy Species	% Cover	Size Class	DBH	l Age					
	Tamarack	58	Pole	4	70					
No	rthern White Cedar	2	Seedling	6						
	White Pine	2		9						
	Black Spruce	13	Pole	4						
	Paper Birch	5	Pole	4						
	Red Maple	20	Log	3						
13	629 - Mixed non	-forested V	Vetland	No	ne	6.6			No	
14	6122 - Bl	ack Spruce		Sapling	Medium	21.7	95	Unspecified	N/A	Decent black spruce stand, very difficult to access for a timbersale
	Canopy Species	% Cover	Size Class	DBH	l Age					
No	rthern White Cedar	5	Seedling	6						
	White Pine	5		9						
	Red Pine	7		12						
	Black Spruce	73	Sapling	5	95					
	Tamarack	10	Pole	4						
15	6129 - Mixed Conife	erous Lowla	and Forest	Sapling	Poor	27.6	60	Unspecified	N/A	Edge survey, very wet and slow growing stand.
	Canopy Species	% Cover	Size Class	DBH	l Age					
	White Pine	1	Log	3						
	Paper Birch	7	Log	3						
	Balsam Fir	10	Log	3						
No	rthern White Cedar	20	Pole	4						
	Red Maple	10	Pole	3						
	Black Spruce	20	Pole	4						
	Tamarack	32	Pole	4	60					
16	629 - Mixed non	-forested V	Vetland	No	ne	1.8			No	
18	500 -	· Water		No	ne	16.5			No	

Newberry Mgt. Unit Report 7 – Stands

tano	d Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed S	ite	General Comments
19	42260 - Natural Pir	ne, Mixed D	eciduous Sa	awtimbei	Mediun	n 28.5	130	81-110	N/A	1	Nice Red and White Pine log stand with some pole timber of Quakir ¬ Aspen, Paper Birch and Red Maple and a few Red Oak. Rolling
	Canopy Species	% Cover	Size Class	DBH	Age		nopy Species	Density	Avg. Height	Size	topography with access crossing a beaver dam to the East and roa
	Quaking Aspen	15	Seedling	6		Quak	ing Aspen	Low	< 5 feet	< 5 feet	bisects the middle of the stand.
	Red Pine	25		14		Wh	nite Pine	Low	< 5 feet	< 5 feet	
	Red Maple	5	Pole	4		Blac	k Spruce	Low	< 5 feet	< 5 feet	
	Red Oak	3		12							
	White Pine	37		16	130						
	Paper Birch	15	Pole	4							
20	6122 - Bla	ack Spruce	5	Sapling I	/ledium	7.9	55	1-50	N/A	\	Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Pine	10	Pole	4	_						
	Jack Pine	5	Log	3							
	Black Spruce	75	Log	3	55						
	Tamarack	10	Pole	4							
21	6122 - Bla	ack Spruce	F	Poletimb	er Well	5.2	95	1-50	N/A	\	Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Red Pine	5		11							
	Black Spruce	95	Sapling	5	95						
22	6120 - Lov	vland Ceda	r F	Poletimb	er Well	50.5	115	Jnspecified	N/A	\	Some larger diameter cedar and hemlock in the stand.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Hemlock	5		14							
	Black Spruce	15	Sapling	6							
No	orthern White Cedar	70	Sapling	5	115						
	Tamarack	5	Pole	4							
	Paper Birch	5	Sapling	6							
23	622 - Low	land Shrub	1	Nor	ne	113.4			No		
24	42210 - Nat	ural Red Pi	ne F	Poletimb	er Well	3.5	66	81-110	N/A	<u> </u>	Natural Red Pine ridge rises about 20 feet above the marsh, Red
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Pine BA is variable from 160 to 50.
	White Pine	5		9			nite Pine	Medium	< 5 feet	< 5 feet	
	Red Pine	95	Seedling	8	66	Bigto	oth Aspen	Medium	5 - 10 feet	5 - 10 feet	
25	42290 - Natu	ral Mixed F	Pine F	Poletimb	er Well	9.8	130	1-50	N/A	\	
	Canopy Species	% Cover	Size Class		Age						
	Red Pine	50		12	130						
	Jack Pine	15	Log	3	18						
	White Pine	30		14							
	Jack Pine	5	Seedling	7							

Year of Entry: 2027 **General Comments** Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site** 42290 - Natural Mixed Pine 9.2 N/A Sawtimber Medium 130 81-110 Multiple 26 inch plus white pine, wide road runs through center of the 26 stand. **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size 5 5 - 10 feet Quaking Aspen Red Maple Low 5 - 10 feet 5 Sapling White Pine 35 18 130 Red Pine 35 15 6 7 Sapling Red Maple 7 5 45 Paper Birch Seedling 5 12 Black Spruce Sapling 27 6122 - Black Spruce Poletimber Medium 1.5 79 Unspecified N/A Very stunted black spruce stand with a few 11 inch diameter white pine. **Canopy Species** % Cover Size Class **DBH Age** 5 Black Spruce 95 Sapling 79 White Pine 5 11 42210 - Natural Red Pine 1.5 130 N/A Sawtimber Poor 1-50 Edge survey using 2015 inventory and 2024 imagery. 28 **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size Red Pine 90 12 130 Quaking Aspen 5 - 10 feet 5 - 10 feet Low 13 White Pine 10 Jack Pine Low 5 - 10 feet 5 - 10 feet 29 629 - Mixed non-forested Wetland None 3.0 No 6120 - Lowland Cedar Poletimber Well 46.1 N/A 30 115 Unspecified **Canopy Species** % Cover Size Class **DBH Age** Northern White Cedar 5 115 77 Sapling Tamarack 10 Pole 4 Black Spruce 5 5 Sapling

Paper Birch

Red Maple

**Canopy Species** 

Red Pine

Jack Pine

White Pine

Red Maple

Quaking Aspen

Paper Birch

32

5

3

50

5

39

1

3

2

42290 - Natural Mixed Pine

Pole

Pole

Seedling

Pole

Pole

% Cover Size Class

3

3

12 | 130

6

14

4

7

4

Sawtimber Medium

**DBH Age** 

44.3

130

**Sub-Canopy Species** 

Jack Pine

Quaking Aspen

Paper Birch

51-80

Density

Low

Medium

Low

N/A

Size

5 - 10 feet

10 - 20 feet

5 - 10 feet

Avg. Height

5 - 10 feet

10 - 20 feet

5 - 10 feet

Compartment: 84

Newberry Mgt. Unit Report 7 – Stands

Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Sit	te	General Comments
33	6122 - BI	ack Spruce	:	Sapling N	1edium	4.5	45	Unspecified	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Pine	3	Pole	4							
	Black Spruce	92	Pole	4	45						
	Tamarack	5	Pole	4							
35	4140 - Other U	pland Deci	duous	Poletimb	er Well	10.3	100	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory. Very difficult to
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	access for a timber sale.
	Black Spruce	5	Seedling	6		Re	d Maple	Medium	Variable	Variable	
	White Pine	2		14		Ва	lsam Fir	High	Variable	Variable	
	Quaking Aspen	5		10							_
No	rthern White Cedar	5		8							
	Balsam Fir	5	Seedling	5							
	Paper Birch	78		8	100						
36		wland Ceda		Poletimb		8.7	140	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species		Size Class		Age						
	White Pine	1	Pole	4							
	Paper Birch	10	Pole	4							
No	rthern White Cedar	65	Sapling	5	140						
	Black Spruce	2	Pole	4							
	Tamarack	14	Sapling	6							
	Balsam Fir	5	Pole	4							
	Red Maple	3	Log	3							
38	42200 - Natu	ıral White F	Pine Sa	awtimber			80	51-80	N/A		-
	Canopy Species		Size Class		Age		nopy Specie		Avg. Height	Size	
	Red Pine	40		14			king Aspen	Medium	5 - 10 feet	5 - 10 feet	
	White Pine	60		12	80	Ja	ick Pine	Low	5 - 10 feet	5 - 10 feet	
39	42220 - Nat			Sapling		1.6	18	Immature	N/A		
	Canopy Species		Size Class		Age						
	Jack Pine	70	Log	3	18						
	Red Pine	10		9	55						
	White Pine	20	Seedling	8	55						

Year of Entry: 2027 **General Comments** Stand Level 4 Cover Type Size Density Acres Stand Age BA Range **Managed Site** 42290 - Natural Mixed Pine 18 N/A Sapling Well 3.3 **Immature** 40 % Cover Size Class **DBH Age Canopy Species** Red Pine 12 25 70 Jack Pine 56 2 18 Loa White Pine 5 14 1 6 Black Spruce Seedling 10 2 18 Quaking Aspen Log 4 3 Tamarack Pole 41 42220 - Natural Jack Pine Poletimber Medium 1.6 90 Unspecified N/A Stand is connected to 42028142. Edge survey using 2024 imagery and 2015 inventory. **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size Jack Pine 8 Jack Pine 100 90 High < 5 feet < 5 feet 42220 - Natural Jack Pine 18 43 Sapling Well 1.1 **Immature** N/A Edge call 2015 inventory and 2023 imagery. % Cover Size Class **Canopy Species DBH Age** Jack Pine 100 Log 3 18 42220 - Natural Jack Pine 2.1 30 N/A 47 Sapling Medium **Immature** Edge survey using 2024 imagery and 2015 inventory. **Canopy Species** % Cover Size Class **DBH Age** 2 Jack Pine 98 Log 30 Black Spruce 2 2 Log 42210 - Natural Red Pine Poletimber Well 23.8 80 51-80 N/A 48 DBH Age **Canopy Species** % Cover Size Class **Sub-Canopy Species Density** Avg. Height Size White Pine 10 13 Jack Pine Medium 5 - 10 feet 5 - 10 feet 9 Red Pine 80 80 Quaking Aspen Medium 5 - 10 feet 5 - 10 feet Quaking Aspen 10 Seedling 7 6128 - Lowland Coniferous, Mixed Poletimber Medium 8.7 50 Unspecified N/A 49 Deciduous Company Chaption 0/ Cover Circ Class DDU Ama

Canopy Species	% Cove	r Size Class	DRH	Age
Tamarack	20	Sapling	6	
Black Spruce	30	Sapling	5	50
Red Maple	10	Log	3	
Northern White Cedar	25	Pole	4	
White Pine	5		6	
Paper Birch	10	Pole	3	

**50** 629 - Mixed non-forested Wetland None 14.0 No

Compartment: 84

	Newberry Mgt. Unit						110	port 7 – Ote	iliu3	Year of Entry: 2027	
Stand	d Level 4 C	over Type		Size De	ensity	Acres	Stand Age	BA Range	Managed Si	ite	General Comments
51	42220 - Nat	tural Jack P	ine	Sapling I	Medium	9.2	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBF	l Age						
	Red Pine	2		12							
	Jack Pine	98	Pole	2	18						
53	42290 - Nati	ural Mixed F	Pine S	Sawtimbe	Medium	94.9	110	51-80	N/A		Series of ridges with Red and White Pine log timber, very difficult
	Canopy Species	% Cover	Size Class	DBF	l Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	access and is bordered by Muskeg ERA. Small pocket of Black Spruce lowland in the stand.
	Red Pine	48		12	110	Ja	ck Pine	Medium	5 - 10 feet	5 - 10 feet	oprace lowland in the stand.
	Jack Pine	5	Sapling	6		Quak	ing Aspen	Medium	5 - 10 feet	5 - 10 feet	
	Black Spruce	2	Sapling	5							1
	White Pine	45		9							
54	42220 - Nat	tural Jack P	ine	Sapling	g Well	6.2	18	Immature	N/A		Very thick jack pine.
	Canopy Species	% Cover	Size Class	s DBH	l Age						
	Quaking Aspen	20	Log	2							
	Jack Pine	80	Log	3	18						
55	42210 - Na	tural Red P	ine S	Sawtimbe	r Medium	15.0	130	51-80	N/A		Edge survey using 2015 inventory and 2024 imagery.
	Canopy Species	% Cover	Size Class	DBF	I Age	Sub-Car	nopy Specie	s Density	Avg. Height	Size	
	Jack Pine	5	Seedling	5		Ja	ck Pine	Low	5 - 10 feet	5 - 10 feet	
	White Pine	35		14		Quak	ing Aspen	Medium	5 - 10 feet	5 - 10 feet	
	Red Pine	60		13	130						_
56	500	- Water		No	ne	3.0			No		
57	6122 - B	lack Spruce	e F	Poletimbe	r Medium	n 7.6	90	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	5 DBH	I Age	Sub-Cai	nopy Specie	s Density	Avg. Height	Size	
	Black Spruce	70	Sapling	5	90		ng Alder	Medium	5 - 10 feet	5 - 10 feet	
	White Pine	15		6							_
	Tamarack	10	Pole	4							
No	orthern White Cedar	5	Pole	4							
58	42290 - Nati	ural Mixed F	Pine	Poletimb	er Well	1.3	90	1-50	N/A		
	Canopy Species	% Cover	Size Class	DBF	l Age	Sub-Car	nopy Specie	s Density	Avg. Height	Size	
	Jack Pine	37	Pole	3	18		ck Pine	Low	< 5 feet	< 5 feet	
	White Pine	5		12							
	Red Pine	58		10	90						
59	42220 - Nat	tural Jack P	ine	Saplin	g Well	2.6	18	Immature	N/A		
	Canopy Species	% Cover	Size Class		I Age						
	Jack Pine	93	Log	2	18						

Red Pine

7

12

Compartment: 84

Report 7 - Stands Compartment: 84 Newberry Mgt. Unit Year of Entry: 2027

Stand	l Level 4 Co	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	ite	General Comments
60	42220 - Nati	ıral Jack Pi	ne Po	oletimbe	r Mediur	n 17.6	60 U	nspecified	N/A		
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Cai	nopy Species	Density	Avg. Height	Size	
	Jack Pine	85	Sapling	6	60	Ja	ck Pine	High	< 5 feet	< 5 feet	
	Red Pine	10		9							_
	Black Spruce	5	Pole	4							
61	42220 - Nati	ıral Jack Pi	ne	Saplin	g Well	5.4	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Jack Pine	95	Log	2	18						
	Quaking Aspen	5	Log	2							
62	42290 - Natu	ral Mixed P	ine S	Sawtimb	er Poor	3.4	60	1-50	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	7
	Red Pine	20		8		Quak	ing Aspen	Low	5 - 10 feet	5 - 10 feet	
	Jack Pine	50	Sapling	6	60	Ja	ck Pine	Medium	< 5 feet	< 5 feet	
	White Pine	30		14							
63	6120 - Lov	vland Ceda	r F	Poletimb	er Well	13.9	140 U	nspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Paper Birch	5	Pole	3		Та	ıg Alder	Medium	5 - 10 feet	5 - 10 feet	
	Tamarack	5		7							
	White Pine	5		12							
No	rthern White Cedar	65		7	140						
	Balsam Fir	5	Sapling	5							
	Red Maple	15	Sapling	5							
64	6120 - Lov	vland Ceda	r F	Poletimb	er Well	42.4	150 U	nspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBF	l Age						
	Paper Birch	5	Pole	4							
	Red Maple	5	Pole	3							
	Black Spruce	5	Sapling	5							
	Tamarack	15		8							
	Tamarack White Pine	15		12	150						

Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Site	General Comments
65	6128 - Lowland ( Deci	Coniferous, duous	Mixed Po	oletimbe	Medium	17.6	150	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age					
	Red Maple	20	Log	3						
	Black Spruce	33	Sapling	7	150					
No	rthern White Cedar	22	Sapling	7						
	Hemlock	5	Seedling	9	150					
	Tamarack	12		9						
	Paper Birch	5	Log	3						
	White Pine	3		8						
66	6121 - 1	「amarack	Po	oletimbe	Medium	16.0	140	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age					
	Black Spruce	7	Pole	4						
	White Pine	1		11						
No	rthern White Cedar	2	Sapling	5						
	Tamarack	75	Sapling	6	140					
	Paper Birch	5	Sapling	5						
	Red Maple	10	Sapling	5						
67	42220 - Nati	ural Jack P	ine I	Poletimb	er Poor	25.2	60	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Speci	es Density	Avg. Height Size	
	Red Pine	2		12		Ja	ck Pine	High	< 5 feet < 5 fee	ut .
	White Pine	2		13						
	Jack Pine	95	Seedling	6	60					
	Black Spruce	1	Sapling	5						
68	6129 - Mixed Conife									
		erous Lowla	and Forest		er Poor	8.9	115	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species		and Forest     Size Class	Poletimb	er Poor	8.9	115	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
				Poletimb		8.9	115	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	Poletimb		8.9	115	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
No	Canopy Species Black Spruce	<b>% Cover</b>	Size Class	Poletimb DBH		8.9	115	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
No	Canopy Species Black Spruce White Pine	<b>% Cover</b> 10 5	Size Class Pole	Poletimb  DBH  4  11	Age	8.9	115	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
No.	Canopy Species Black Spruce White Pine rthern White Cedar Tamarack	% Cover 10 5 45	Size Class Pole Sapling Sapling	DBH 4 11 6	115	8.9	115	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.  Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species Black Spruce White Pine rthern White Cedar Tamarack 6122 - Black	% Cover 10 5 45 40 ack Spruce	Size Class Pole Sapling Sapling	DBH 4 11 6 6 Sapling	115 Well					
	Canopy Species Black Spruce White Pine rthern White Cedar Tamarack	% Cover 10 5 45 40 ack Spruce	Size Class Pole Sapling Sapling	DBH 4 11 6 6 Sapling	115					
	Canopy Species Black Spruce White Pine rthern White Cedar Tamarack 6122 - Bla	% Cover	Size Class Pole Sapling Sapling Size Class	Poletimb  DBH  4  11  6  6  Sapling	115 Well					
69	Canopy Species Black Spruce White Pine rthern White Cedar Tamarack 6122 - Bla Canopy Species Tamarack	% Cover	Size Class Pole Sapling Sapling Size Class Pole Log	DBH	115 Well Age					
	Canopy Species Black Spruce White Pine rthern White Cedar Tamarack 6122 - Bla Canopy Species Tamarack Black Spruce 42220 - Nate	% Cover	Size Class Pole Sapling Sapling Size Class Pole Log ine	DBH	115 3 Well 1 Age 52	4.6	52	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.
69	Canopy Species Black Spruce White Pine rthern White Cedar Tamarack 6122 - Bla Canopy Species Tamarack Black Spruce	% Cover	Size Class Pole Sapling Sapling Size Class Pole Log	DBH	115 Well Age	4.6	52	Unspecified	N/A	Edge survey using 2024 imagery and 2015 inventory.

Newberry Mgt. Unit Report 7 – Stands Compartment: 84
Year of Entry: 2027

									fear of Entry: 2021		
Stand	Level 4 C	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Si	te	General Comments
71	42220 - Na	tural Jack P	ine Po	oletimber	Mediun	n 2.9	50	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Speci	es Density	Avg. Height	Size	
	Red Pine	5		12		Ja	ck Pine	Medium	< 5 feet	< 5 feet	
	Jack Pine	94	Sapling	6	50			·			_
	White Pine	1		8							
72	42220 - Na	tural Jack P	ine	Poletimb	er Poor	4.7	45	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Speci	es Density	Avg. Height	Size	
	Jack Pine	90	Sapling	5	45	Ja	ck Pine	Medium	< 5 feet	< 5 feet	
	Red Pine	10	Sapling	5				·			_
74	42220 - Na	tural Jack P	ine Po	oletimber		n 12.4	60	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Speci	es Density	Avg. Height	Size	
	Jack Pine	100	Sapling	7	60	Ja	ck Pine	Medium	< 5 feet	< 5 feet	
75	42220 - Na	tural Jack P	ine Po	oletimber	Mediun	n 10.2	55	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	пору Ѕресі	es Density	Avg. Height	Size	
	Jack Pine	100	Sapling	5	55	Ja	ck Pine	Medium	< 5 feet	< 5 feet	
76	42220 - Na	tural Jack P	ine	Sapling	Well	7.6	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	100	Log	2	18						
77	42220 - Na	tural Jack P	ine	Sapling	Well	5.2	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	100	Pole	2	18						
78	42220 - Na	tural Jack P	ine	Sapling	Well	5.6	18	Immature	N/A		Edge survey, 2015 inventory and 2024 imagery.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	100	Pole	2	18						
79	4311 - Pin	ie, Aspen M	ix	Sapling	Well	47.8	18	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Pine	5		13							
	Red Oak	2	Log	3							
	Black Spruce	5	Pole	3							
	Quaking Aspen	40	Log	3	18						
	Jack Pine	16	Log	3	18						
	Paper Birch	10	Log	1							
	Red Oak	2		12							
	Red Pine	20		12	90						

Stand	Level 4 C	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Si	te	General Comments
80	42220 - Nat	ural Jack P	ine	Sapling	Well	2.3	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Quaking Aspen	10	Log	2							
	Jack Pine	65	Log	2	18						
	Red Pine	25		11							
81	42220 - Nat	ural Jack P	ine	Sapling	Well	3.3	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class		Age						
	Quaking Aspen	3	Log	2							
	Jack Pine	91	Log	2	18						
	Red Pine	5		16							
	White Pine	1		18							
82	42220 - Nat	ural Jack P	ine	Sapling	Well	1.2	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	100	Log	3	18						
83	42220 - Nat	ural Jack P	ine	Sapling	Well	3.4	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	100	Log	2	18						
84	42220 - Nat	ural Jack P	ine	Sapling	Well	2.9	18	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	100	Log	3	18						
85	42290 - Natu	ural Mixed F	Pine	Sawtimbe	er Well	21.3	130	1-50	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	Red Pine	55		12	130	Quak	ing Aspen	Low	< 5 feet	< 5 feet	
	Jack Pine	40	Pole	3	18				1		_
	White Pine	5		15							
86	42220 - Nat	ural Jack P	ine	Sapling	Well	2.5	18	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	97	Log	2	18						
	White Pine	3	Seedling	6							
87	42210 - Nat	tural Red Pi	ne	Sawtimbe	er Well	8.0	130	1-50	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Specie	s Density	Avg. Height	Size	
	White Pine	10		12			k Spruce	Low	< 5 feet	< 5 feet	
	Red Pine	65		14	130	Quak	ing Aspen	Medium	5 - 10 feet	5 - 10 feet	
	Jack Pine	10	Log	3	18						-
	Black Spruce	15	Sapling	5							

Report 7 - Stands Compartment: 84 **Newberry Mgt. Unit** Year of Entry: 2027 **General Comments** Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site** 42200 - Natural White Pine 8.1 N/A Sawtimber Well 130 1-50 88 % Cover Size Class **DBH Age Sub-Canopy Species** Avg. Height Size **Canopy Species** Density Red Pine 10 11 Quaking Aspen Medium 5 - 10 feet 5 - 10 feet Jack Pine 30 3 18 Log White Pine 60 11 130 89 42290 - Natural Mixed Pine Poletimber Well 17.6 52 51-80 N/A Old logging road runs through stand that traces back to M123. **Canopy Species** % Cover Size Class DBH Age

51-80

1-50

Density

Medium

Low

9	Log	3	18
		-	10
29	Seedling	6	
32	Seedling	5	52
5		18	
5		18	
20	Seedling	5	
	32 5 5	32 Seedling 5 5	32 Seedling 5 5 18 5 18

90	42210 - Nati	ural Red F	Pine	Sawtimb	er Well	6.2	130	51-80	N/A		E
	Canopy Species	% Cove	r Size Class	DBF	l Age	Sub-Can	opy Species	Density	Avg. Height	Size	
	Red Pine	60		11	130	Black	Spruce	Medium	< 5 feet	< 5 feet	Ī
	White Pine	20		11							_
	Jack Pine	20	Pole	3							

Poletimber Well

10.2

106

91	42290 - Natu	ıral Mixed	Pine	Sawtimb	er We	II 4	.8	130
	Canopy Species	% Cove	r Size Class	DBH	l Age	Sub	-Cano	py Species
	White Pine	20		9			Jack	Pine
	Jack Pine	20	Seedling	7		(	Quakin	g Aspen
	Red Pine	40		12	130			
	Jack Pine	20	Log	3	18			

92	42220 - Natu	Pine	Sapling Well				
	Canopy Species	% Cove	r Size Class	DBH	Age		
	Jack Pine	88	Log	1	18		
	White Pine	2		9			
	Red Pine	10		9			

93	42290 - Natu	Poletimb	er We		
	Canopy Species	% Cove	r Size Class	DBH	Age
	Red Pine	40		9	106
	Jack Pine	30	Sapling	5	
	White Pine	30		9	

2 4	18	Immature	N/A	Edge survey using 2024 imagery and 2015 inver
۷.٦	10	iiiiiiatarc	1 1/7	Lage salvey asing 2024 intagery and 2015 inver

Size

< 5 feet

< 5 feet

N/A

N/A

Avg. Height

< 5 feet

< 5 feet

Edge survey using 2024 imagery and 2015 inventory.

Edge survey using 2024 imagery and 2015 inventory.

Stand	d Level 4 Cover Type	Size Density	Acres	Stand Age BA Ran	ge Managed Site	General Comments
94	42220 - Natural Jack Pine  Canopy Species % Cover Size Cla  Jack Pine 100 Log	Sapling Well  SS DBH Age  1 18	8.5	18 Immati	ire N/A	Edge survey using 2024 imagery and 2015 inventory. Very old trail that comes in from the East, appears to be mostly grown in.
95	42220 - Natural Jack Pine	Sapling Well	2.3	18 Immati	ıre N/A	Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species         % Cover         Size Cla           Jack Pine         95         Log           Red Pine         4         Seedling           Red Pine         1	2 18				
96	42220 - Natural Jack Pine           Canopy Species         % Cover         Size Cla           Red Pine         2         Log           Jack Pine         95         Log           Quaking Aspen         3         Log	Sapling Well  SS DBH Age  12  3 18  1	10.6	18 Immati	ire N/A	Edge survey using 2024 imagery and 2015 inventory.
97	42220 - Natural Jack Pine           Canopy Species         % Cover   Size Cla           Jack Pine         100         Log	Sapling Well  SS DBH Age  1 18	25.6	18 Immatı	ire N/A	Edge call 2015 inventory and 2023 nearmap imagery.
99	42220 - Natural Jack Pine  Canopy Species % Cover Size Cla  Jack Pine 100 Log	Sapling Well  SS DBH Age  2 18	1.6	18 Immati	ire N/A	Edge survey using 2024 imagery and 2015 inventory.
101	42220 - Natural Jack Pine           Canopy Species         % Cover Size Cla           Red Pine         20           Jack Pine         80         Log	Sapling Well  SS DBH Age  10 1 18	8.3	18 Immati	ire N/A	Very thick jack pine
102	500 - Water	None	5.2		No	
103	6126 - Lowland Jack Pine  Canopy Species	Sapling Medium  SS DBH Age  1 1 1 1 2 18	13.7	18 Immati	ire N/A	

Report 7 - Stands

Stand	tand Level 4 Cover		;	Size Density			Stand Age	BA Range	Managed Site	,	General Comments	
104	6122 - Bl	ack Spruce	Po	letimbe	r Medium	1 2.0	90	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.	
	Canopy Species	% Cover	Size Class	DBH	l Age							
	Tamarack	2	Pole	4								
	Black Spruce	95	Sapling	5	90							
	White Pine	3	Sapling	7								
105	6122 - Bl	ack Spruce	P	oletim	er Well	11.5	100	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.	
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Speci	es Density	Avg. Height	Size		
	Black Spruce	90	Seedling	7	100	Northerr	White Ceda	ar Low	< 5 feet	< 5 feet		
Nor	rthern White Cedar	10	Seedling	6					1		_	
106	42320 - Սբ	oland Spruc	e Po	letimbe	r Medium	1.0	90	Unspecified	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age							
	Tamarack	5		8								
	White Pine	10		16								
	Red Maple	5	Pole	3								
	Black Spruce	70	Sapling	7	90							
	Paper Birch	40		4								
107	•	10  Joland Conif	Pole fer Mixed P	4 Poletimb	er Well	1.1	100	81-110	N/A		Some larger black spruce and cedar 15 inch plus diameter. Auge	
	42380 - Non Pine U Deci	Ipland Conif	fer, Mixed P	oletimb	er Well	1.1 Sub-Ca	100	81-110	N/A	Siza	Some larger black spruce and cedar 15 inch plus diameter. Auger creek runs along the northend of the stand.	
	42380 - Non Pine U Deci	Ipland Conifiduous  Cover		oletimb	I Age	Sub-Ca	nopy Speci	es Density	Avg. Height	<b>Size</b>		
	42380 - Non Pine U Deci Canopy Species Black Spruce	Jpland Conifiduous  **Cover** 36	fer, Mixed P	Poletimb DBH		Sub-Ca				<b>Size</b> Variable		
	42380 - Non Pine U Deci Canopy Species Black Spruce White Pine	Upland Conifiduous  **Cover** 36 2	fer, Mixed P	DBH 8 13	I Age	Sub-Ca	nopy Speci	es Density	Avg. Height			
	42380 - Non Pine U Deci Canopy Species Black Spruce White Pine Balsam Fir	Upland Conitiduous  % Cover  36 2 5	fer, Mixed P	DBH   8   13   7	I Age	Sub-Ca	nopy Speci	es Density	Avg. Height			
	42380 - Non Pine U Deci Canopy Species Black Spruce White Pine Balsam Fir Red Maple	Ipland Conitiduous  **Cover** 36 2 5 7	fer, Mixed P	DBH   8   13   7   10	1 Age 100	Sub-Ca	nopy Speci	es Density	Avg. Height			
	42380 - Non Pine U Deci Canopy Species Black Spruce White Pine Balsam Fir	Ipland Conifiduous  **Cover** 36 2 5 7 25	fer, Mixed P Size Class Sapling	DBH   8   13   7   10   10	I Age	Sub-Ca	nopy Speci	es Density	Avg. Height			
Nor	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch	Ipland Conifiduous  **Cover** 36 2 5 7 25 25	fer, Mixed P Size Class Sapling Seedling	DBH   8   13   7   10   10   8	1 Age 100	Sub-Ca	nopy Speci	es Density	Avg. Height		Twenty foot high ridge that is filling in with white pine and spruce.	
Noi 108	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar	Upland Conifications  Cover  36 2 5 7 25 25 Upland For	fer, Mixed P Size Class Sapling Seedling	DBH   8   13   7   10   10   8   8	100 100	Sub-Ca Ba	<b>nopy Speci</b> o	es Density High	Avg. Height Variable			
Nor 108	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar	Upland Conifications  Cover  36 2 5 7 25 25 Upland For	fer, Mixed P Size Class Sapling Seedling	DBH   8   13   7   10   10   8   8	1 Age 100 100 100 er Poor	Sub-Ca Ba  2.1  Sub-Ca	nopy Specialsam Fir	es Density High	Avg. Height Variable  N/A	Variable	Twenty foot high ridge that is filling in with white pine and spruce.	
Nor 108	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar  4319 - Mixed  Canopy Species	Ipland Conifications  Cover  36 2 5 7 25 25  Upland For  Cover	fer, Mixed P Size Class Sapling Seedling rest P Size Class	DBH   8   13   7   10   10   8     8	1 Age 100 100 100 er Poor	Sub-Ca Ba  2.1  Sub-Ca	nopy Species	es Density High  1-50 es Density	Avg. Height Variable  N/A  Avg. Height	Variable Size	Twenty foot high ridge that is filling in with white pine and spruce.	
Nor 108	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar  4319 - Mixed  Canopy Species  Black Spruce	Ipland Conificuous  **Cover** 36 2 5 7 25 25  Upland Form Cover** 30	Size Class  Sapling  Seedling  rest P  Size Class  Pole	DBH   8   13   7   10   10   8	100 100 er Poor	Sub-Ca Ba  2.1  Sub-Ca	nopy Species	es Density High  1-50 es Density	Avg. Height Variable  N/A  Avg. Height	Variable Size	Twenty foot high ridge that is filling in with white pine and spruce.	
Nor 108	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar  4319 - Mixed  Canopy Species  Black Spruce  Paper Birch	Ipland Conition	Size Class  Sapling  Seedling  rest P  Size Class  Pole  Sapling	DBH	100 100 er Poor	Sub-Ca Ba  2.1  Sub-Ca	nopy Species	es Density High  1-50 es Density	Avg. Height Variable  N/A  Avg. Height	Variable Size	Twenty foot high ridge that is filling in with white pine and spruce.	
Nor 108	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar  4319 - Mixed  Canopy Species  Black Spruce  Paper Birch  Quaking Aspen	Ipland Conifiduous	Size Class  Sapling  Seedling  rest P  Size Class  Pole  Sapling	DBH   8   13   7   10   10   8	100 100 er Poor	Sub-Ca Ba  2.1  Sub-Ca	nopy Species	es Density High  1-50 es Density	Avg. Height Variable  N/A  Avg. Height	Variable Size	Twenty foot high ridge that is filling in with white pine and spruce.	
Nor 108	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar  4319 - Mixed  Canopy Species  Black Spruce  Paper Birch  Quaking Aspen  Red Pine  White Pine	Ipland Conition	fer, Mixed P Size Class  Sapling  Seedling  rest P Size Class Pole Sapling Seedling	DBH   8   13   7   10   10   8	1 Age	Sub-Ca Ba  2.1  Sub-Ca	nopy Species	es Density High  1-50 es Density	Avg. Height Variable  N/A  Avg. Height	Variable Size	Twenty foot high ridge that is filling in with white pine and spruce.	
108 109	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar  4319 - Mixed  Canopy Species  Black Spruce  Paper Birch  Quaking Aspen  Red Pine  White Pine	Ipland Conition	fer, Mixed P Size Class  Sapling  Seedling  rest P Size Class Pole Sapling Seedling	DBH   8   13   7   10   10   8	1 Age	Sub-Ca Ba  2.1  Sub-Ca Blace	100 nopy Specialsam Fir	High  1-50  Bes Density  Medium	N/A  Avg. Height  Variable	Variable Size	Twenty foot high ridge that is filling in with white pine and spruce.  Many 100+ year old stumps throughout the stand.	
Noi 108	42380 - Non Pine U Deci  Canopy Species  Black Spruce  White Pine  Balsam Fir  Red Maple  Paper Birch  rthern White Cedar  4319 - Mixed  Canopy Species  Black Spruce  Paper Birch  Quaking Aspen  Red Pine  White Pine	Ipland Conition	Size Class  Sapling  Seedling  rest P  Size Class  Pole  Sapling  Seedling	DBH   8   13   7   10   10   8	1 Age 100 100 er Poor 1 Age 100 100 100 100 100 100 100 100 100 10	Sub-Ca Ba  2.1  Sub-Ca Blace	100 nopy Specialsam Fir	High  1-50  Bes Density  Medium	N/A  Avg. Height  Variable	Variable Size	Twenty foot high ridge that is filling in with white pine and spruce.  Many 100+ year old stumps throughout the stand.	

Newberry Mgt. Unit Report 7 – Stands

												rout of Entry. Low
Stand	Level 4 C	over Type		Size De	ensity	Acres	Stand Ag	je BA	Range	Managed Sit	te	General Comments
112	6117 - Lowland Con	Deciduous, iferous	Mixed	Poletimb	er Well	4.8	60	Un	specified	N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Spec	cies	Density	Avg. Height	Size	
	Red Maple	20	Sapling	5		Re	ed Maple		Low	5 - 10 feet	5 - 10 feet	
	Hemlock	35		13	120				,			-
	Paper Birch	45	Sapling	5	60							
113	4222 - Natı	ural Jack Pi	ne	Sapling	J Poor	6.3	18	lm	nmature	N/A		
114	6121 -	Tamarack		Sapling I	Medium	13.6	95	Un	specified	N/A		
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Spec	cies	Density	Avg. Height	Size	
	White Pine	5		9		Та	ag Alder		High	5 - 10 feet	5 - 10 feet	
	Tamarack	65	Pole	4	95			-				
	Black Spruce	5	Sapling	5								
	Red Maple	10	Pole	3								
No	rthern White Cedar	15	Sapling	6								
115	42220 - Nat	ural Jack P	ine	Saplino	g Well	1.4	18	Im	nmature	N/A		
	Canopy Species	% Cover	Size Class		I Age							
	Jack Pine	99	Log	2	18							
	White Pine	1	Seedling	8								
117	42220 - Nat			Saplin		1.3	18	lm	nmature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species		Size Class		I Age							
	Jack Pine	80	Log	2	18							
	Quaking Aspen	20	Log	2								
118	42220 - Nat	ural Jack P	ine	Sapling I	Medium	3.7	18	lm	nmature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	I Age							
	Jack Pine	80	Log	2	18							
	Paper Birch	3	Sapling	6								
	Red Maple	5	Pole	4								
	Black Spruce	6	Sapling	5								
	White Pine	3		14								
	Tamarack	3		9								
120	42220 - Nat			Saplin	g Well	1.5	18	Im	nmature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species		Size Class		l Age							
	Red Pine	10		19								
	Jack Pine	85	Log	2	18							
	Red Pine	5	Seedling	8	_							

Compartment: 84 Year of Entry: 2027 **General Comments** Stand Level 4 Cover Type Size Density Acres Stand Age BA Range **Managed Site** 42220 - Natural Jack Pine 1.9 18 N/A Sapling Well **Immature** 121 **Canopy Species** % Cover Size Class **DBH Age** White Pine 3 Seedling 8 Jack Pine 92 2 18 Log 8 Red Pine 5 122 6122 - Black Spruce Sapling Poor 31.4 75 Unspecified N/A Edge survey using 2024 imagery and 2015 inventory. **Canopy Species** % Cover Size Class **DBH Age** Tamarack 5 Pole 3 95 2 Pole 75 Black Spruce 42220 - Natural Jack Pine 1.4 18 N/A Edge survey using 2024 imagery and 2015 inventory. 123 Sapling Well **Immature Canopy Species** % Cover Size Class **DBH Age** Jack Pine 100 Log 2 18 6122 - Black Spruce Sapling Well 7.6 60 Unspecified N/A Edge survey using 2024 imagery and 2015 inventory. 124 **Canopy Species** % Cover Size Class **DBH Age** Tamarack 3 4 Log Black Spruce 97 3 60 Log 6122 - Black Spruce Sapling Well 4.6 95 Unspecified N/A 125 **Sub-Canopy Species Canopy Species** % Cover Size Class **DBH Age** Density Avg. Height Size Black Spruce 95 Pole 4 95 Black Spruce Low 5 - 10 feet 5 - 10 feet White Pine 2 9 3 5 Tamarack Sapling 42221 - Natural Jack Pine, Mixed Sapling Well 4.0 18 **Immature** N/A Very thick jack pine. 126 Deciduous % Cover Size Class **DBH Age Canopy Species** Jack Pine 60 Log 2 18 5 2 Paper Birch Log

pecies	% Cove	r Size Class	DBH	Age
k	2	Seedling	9	
ole	3	Pole	4	
ne	30		12	
uce	65	Sapling	7	90
	k ble ne	k 2 ble 3 ne 30	k 2 Seedling ble 3 Pole ne 30	k 2 Seedling 9  ble 3 Pole 4  ne 30 12

35

6122 - Black Spruce

2

Poletimber Medium

Log

18

2.2

90

Unspecified

N/A

Quaking Aspen

127

Edge survey using 2024 imagery and 2015 inventory.

											rear or Linky. 2027
tand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Ag	e BA Range	Managed Sit	е	General Comments
28	6122 - Bl	ack Spruce	:	Sapling I	Medium	1.1	40	1-50	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	White Pine	5	Log	3							
	Paper Birch	5	Log	2							
	Black Spruce	80		4	40						
	Tamarack	10	Log	4							
29	6122 - Bl	ack Spruce		Sapling	Poor	8.8	55	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Spec	ies Density	Avg. Height	Size	
	Tamarack	10	Log	3		Ta	ag Alder	Low	5 - 10 feet	5 - 10 feet	
	Black Spruce	90	Log	2	55						
31	629 - Mixed non	-forested W	etland	Noi	ne	1.1			No		
33	6122 - Bl	ack Spruce		Sapling I	Medium	3.5	75	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Tamarack	30	Pole	4							
	Black Spruce	56	Pole	3	75						
	White Pine	12	Sapling	5							
	Paper Birch	2	Log	2							
134	6122 - BI	ack Spruce		Sapling	g Well	1.3	60	Unspecified	N/A		Stunted black spruce.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Black Spruce	100	Pole	4	60						
37	6122 - Bl	ack Spruce	P	oletimbe	r Mediun	n 12.9	90	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Tamarack	35	Pole	4							
No	thern White Cedar	10	Sapling	5							
	Black Spruce	50	Sapling	6	90						
	White Pine	5		8							
38	6122 - Bl	ack Spruce	:	Sapling I	Medium	4.8	55	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	White Pine	5	Pole	4							
	Black Spruce	90	Log	2	55						
	Tamarack	5	Pole	3							
139	629 - Mixed non	-forested W	etland	Noi	ne	235.1			No		

Newberry Mgt. Unit Report 7 – Stands

Stand	Level 4 C	over Type		Size Density	Acres	Stand Age	BA Range	Managed Site		General Comments
141	629 - Mixed nor	n-forested W	Vetland	None	123.7			No		Very wet stand with standing water mixed in.
142	42220 - Nat	tural Jack P	ine	Poletimber Poor	- 1.5 60 1-50		N/A		Remote call using 2015 inventory and 2024 nearmap imagery.	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	White Pine	3		12		ack Pine	Medium	< 5 feet	< 5 feet	
	Jack Pine	97	Sapling	5 60				<u> </u>		
143	6127 - Lo	owland Pine	)	Sapling Medium	3.6	45	1-50	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH Age						
	Tamarack	40	Pole	3 45						
	White Pine	20	Pole	4						
	Black Spruce	5	Pole	3						
	Jack Pine	35	Log	2 18						
144	42220 - Nat	tural Jack P	ine	Sapling Well	9.5	18	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH Age						
	Jack Pine	94	Log	2 18						
	Black Spruce	3	Log	3						
	Red Pine	3		9						
145	6122 - B	lack Spruce	,	Sapling Poor	35.7	50		N/A		Very wet, stagnant growth.
	Canopy Species	% Cover	Size Class	DBH Age						
	Black Spruce	87	Pole	3 50						
	Tamarack	5	Log	3						
	Jack Pine	8	Log	3						
149	42220 - Nat	tural Jack P	ine	Sapling Well	10.7	18	Immature	N/A		Edge survey 2015 inventory and 2023 imagery.
	Canopy Species	% Cover	Size Class	DBH Age						
	Jack Pine	100	Log	1 18						
150	42220 - Nat	tural Jack P	ine	Sapling Well	3.4	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH Age						
	Jack Pine	100	Log	2 18						
152	42220 - Nat	tural Jack P	ine	Sapling Well	2.1	18	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH Age						
	Jack Pine	85	Log	3 18						
	Quaking Aspen	10	Log	2						

Newberry Mgt. Unit Report 7 – Stands

Stand	Level 4 Co	4 Cover Type Size Density Acres Stand Age BA Range Managed Site		te	General Comments						
154	6129 - Mixed Conife	erous Lowla	and Forest	Sapling I	Medium	2.7	60	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Black Spruce	15	Pole	3							
	Tamarack	40	Sapling	5							
Nor	rthern White Cedar	45	Pole	4	60						
155	6122 - Bl	ack Spruce	•	Sapling	Poor	4.8	55	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	White Pine	5		18		Ta	ag Alder	Medium	5 - 10 feet	5 - 10 feet	
	Black Spruce	90	Log	3	55				-		
	Tamarack	5	Log	3							
156	42290 - Natu	ıral Mixed F	Pine P	oletimbe	r Mediun	n 8.3	55	1-50	N/A		Edge survey, 2015 inventory and 2023 imagery.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	Red Pine	20		11		Ja	ack Pine	Medium	< 5 feet	< 5 feet	
	White Pine	30		12	130	Quak	king Aspen	Medium	< 5 feet	< 5 feet	
	Jack Pine	50	Sapling	6	55						-
157	42220 - Nati	ural Jack P	ine P	oletimbe	r Mediun	n 5.2	45	Unspecified	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	Black Spruce	3	Sapling	5		Ja	ack Pine	Low	< 5 feet	< 5 feet	
	Jack Pine	97	Sapling	5	45						
158	629 - Mixed non	-forested V	Vetland	Noi	ne	1.2			No		
	629 - Mixed non 42210 - Nat			Noi Sawtimb		7.2	130	1-50	No N/A		
		ural Red P		Sawtimb DBH		7.2	130 nopy Specie			Size	
	42210 - Nat	ural Red P	ine	Sawtimb	er Well	7.2 Sub-Ca			N/A		
159	42210 - Nat	ural Red P	ine	Sawtimb DBH	er Well	7.2 Sub-Ca	nopy Specie	s Density	N/A Avg. Height	Size	
159	42210 - Nat Canopy Species Red Pine	ural Red P <b>% Cover</b> 93	ine Size Class	Sawtimb  DBH	er Well	7.2 Sub-Ca	nopy Specie	s Density	N/A Avg. Height	Size	
159	42210 - Nat Canopy Species Red Pine Bigtooth Aspen	ural Red P  **Cover** 93 2 5	ine Size Class Seedling	Sawtimb  DBH  14  7	er Well  1 Age 130	7.2 Sub-Ca	nopy Specie	s Density	N/A Avg. Height	Size 5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.
159	42210 - Nat  Canopy Species  Red Pine  Bigtooth Aspen  White Pine	ural Red P % Cover 93 2 5	ine Size Class Seedling	Sawtimb  DBH  14  7  16  Sapling	er Well  1 Age 130	7.2  Sub-Ca  Bigto	nopy Specie both Aspen	S Density Low	N/A Avg. Height 5 - 10 feet	Size 5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.
159	42210 - Nat  Canopy Species  Red Pine  Bigtooth Aspen  White Pine  42220 - Nate	ural Red P % Cover 93 2 5	Size Class Seedling	Sawtimb  DBH  14  7  16  Sapling	er Well 130 3 Well	7.2  Sub-Ca  Bigto	nopy Specie both Aspen	S Density Low	N/A Avg. Height 5 - 10 feet	Size 5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.
160	42210 - Nat  Canopy Species  Red Pine  Bigtooth Aspen  White Pine  42220 - Nate  Canopy Species  Jack Pine  42221 - Natural	ural Red P % Cover 93 2 5  ural Jack P % Cover 100	Size Class Seedling ine Size Class Log	Sawtimb  DBH  14  7  16  Sapling  DBH	er Well 1 Age 1 130 Well 1 Age 1 8	7.2  Sub-Ca  Bigto	nopy Specie both Aspen	S Density Low	N/A Avg. Height 5 - 10 feet	<b>Size</b> 5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.
160	42210 - Nat  Canopy Species  Red Pine  Bigtooth Aspen  White Pine  42220 - Nate  Canopy Species  Jack Pine  42221 - Natural	ural Red P  % Cover  93 2 5  ural Jack P  % Cover 100  Jack Pine, duous	Size Class Seedling ine Size Class Log	Sawtimb  DBH  14  7  16  Sapling  DBH  3  Sapling	er Well 1 Age 1 130 Well 1 Age 1 8	7.2  Sub-Ca  Bigto	nopy Specie both Aspen 18	S Density Low Immature	N/A  Avg. Height 5 - 10 feet  N/A	<b>Size</b> 5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.
160	42210 - Nat  Canopy Species  Red Pine  Bigtooth Aspen  White Pine  42220 - Natural  Canopy Species  Jack Pine  42221 - Natural  Deci	ural Red P  % Cover  93 2 5  ural Jack P  % Cover 100  Jack Pine, duous	Size Class Seedling ine Size Class Log Mixed	Sawtimb  DBH  14  7  16  Sapling  DBH  3  Sapling	er Well 1 Age 1 30  g Well 1 Age 18  g Well	7.2  Sub-Ca  Bigto	nopy Specie both Aspen 18	S Density Low Immature	N/A  Avg. Height 5 - 10 feet  N/A	<b>Size</b> 5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.
160	42210 - Nat  Canopy Species  Red Pine  Bigtooth Aspen  White Pine  42220 - Natr  Canopy Species  Jack Pine  42221 - Natural  Deci  Canopy Species	ural Red P  % Cover  93 2 5  ural Jack P  % Cover 100  Jack Pine, duous  % Cover	Size Class Seedling ine Size Class Log Mixed	Sawtimb  DBH  14  7  16  Sapling  DBH  3  Sapling	er Well 1 Age 1 30  g Well 1 Age 18  g Well	7.2  Sub-Ca  Bigto	nopy Specie both Aspen 18	S Density Low Immature	N/A  Avg. Height 5 - 10 feet  N/A	<b>Size</b> 5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.
159 160	42210 - Nat  Canopy Species  Red Pine  Bigtooth Aspen  White Pine  42220 - Nati  Canopy Species  Jack Pine  42221 - Natural Deci  Canopy Species  Red Pine	ural Red P  Cover 93 2 5  ural Jack P  Cover 100  Jack Pine, duous  Cover	ine Size Class Seedling ine Size Class Log Mixed Size Class	Sawtimb  DBH  14  7  16  Sapling  DBH  3  Sapling  DBH  16	er Well I Age 130 3 Well I Age 18 3 Well I Age	7.2  Sub-Ca  Bigto	nopy Specie both Aspen 18	S Density Low Immature	N/A  Avg. Height 5 - 10 feet  N/A	<b>Size</b> 5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.

Report 7 – Stands

itan	tand Level 4 Cover Typ			Size De	nsity	Acres	Stand Age	BA Range	Managed Site	)	General Comments		
162	4133 - Aspe	en, Mixed F	Pine	Saplin	g Well	4.4	18	Immature	N/A				
	Canopy Species	% Cover	Size Class	DBH	I Age								
	Quaking Aspen	60	Log	3	18								
	Red Pine	5		12									
	Jack Pine	15	Log	2	18								
	Paper Birch	20	Log	2									
163	4311 - Pin	e, Aspen M	Лix	Saplin	g Well	4.6	18	Immature	N/A				
	Canopy Species	% Cover	Size Class	DBH	I Age								
	Jack Pine	55	Log	2	18								
	Quaking Aspen	40	Log	2									
	Paper Birch	5	Log	2									
164	42290 - Natu	ural Mixed	Pine :	Sawtimb	er Wel	l 7.7	130	51-80	N/A				
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size			
	White Pine	40		17		Wh	nite Pine	Medium	5 - 10 feet	5 - 10 feet			
	Red Pine	50		13	130								
	Quaking Aspen	10		10									
165	42290 - Natu	ural Mixed	Pine Sa	awtimbe	r Mediu	ım 8.4	130	1-50	N/A		Edge survey using 2024 imagery and 2015 inventory.		
165	Canopy Species	% Cover	Pine Sa	DBH	Mediu <b>Age</b>	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	Edge survey using 2024 imagery and 2015 inventory.		
165	Canopy Species White Pine	<b>% Cover</b> 45		<b>DB</b> H	I Age	Sub-Ca Quak	nopy Specie		Avg. Height 5 - 10 feet	5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.		
165	Canopy Species	% Cover		DBH		Sub-Ca Quak Wh	nopy Specie ing Aspen nite Pine	es Density	Avg. Height 5 - 10 feet < 5 feet	5 - 10 feet < 5 feet	Edge survey using 2024 imagery and 2015 inventory.		
165	Canopy Species White Pine	<b>% Cover</b> 45		<b>DB</b> H	I Age	Sub-Ca Quak Wh	nopy Specie	es Density  Medium	Avg. Height 5 - 10 feet < 5 feet	5 - 10 feet	Edge survey using 2024 imagery and 2015 inventory.		
165 166	Canopy Species White Pine Red Pine	% Cover 45 55 ural Jack F	Size Class	DBH 16 14 Sapling	130 Well	Sub-Ca Quak Wh	nopy Specie ing Aspen nite Pine	Medium Low	Avg. Height 5 - 10 feet < 5 feet	5 - 10 feet < 5 feet	Edge survey using 2024 imagery and 2015 inventory.		
	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species	% Cover	Pine Size Class	DBH 16 14 Sapling	130 Well	Sub-Ca Quak Wh Blac	nopy Specie king Aspen nite Pine kk Spruce	Medium Low Low	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet	5 - 10 feet < 5 feet	Edge survey using 2024 imagery and 2015 inventory.		
	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine	% Cover 45 55 ural Jack F % Cover 70	Pine Size Class Pole	DBH           16           14           Sapling           DBH           2	130 Well	Sub-Ca Quak Wh Blac	nopy Specie king Aspen nite Pine kk Spruce	Medium Low Low	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet	5 - 10 feet < 5 feet	Edge survey using 2024 imagery and 2015 inventory.		
	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine Quaking Aspen	% Cover 45 55 ural Jack F % Cover 70 10	Pine Size Class	16	130 Well 18	Sub-Ca Quak Wh Blac	nopy Specie king Aspen nite Pine kk Spruce	Medium Low Low	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet	5 - 10 feet < 5 feet	Edge survey using 2024 imagery and 2015 inventory.		
	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine	% Cover 45 55 ural Jack F % Cover 70	Pine Size Class Pole	DBH           16           14           Sapling           DBH           2	130 Well	Sub-Ca Quak Wh Blac	nopy Specie king Aspen nite Pine kk Spruce	Medium Low Low	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet	5 - 10 feet < 5 feet	Edge survey using 2024 imagery and 2015 inventory.		
	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine Quaking Aspen Red Pine  6128 - Lowland	% Cover 45 55 wral Jack F 60 Cover 70 10 20	Pine Size Class Pole Pole	16	130 Well 18 80	Sub-Ca Quak Wh Blac 11.9	nopy Specie king Aspen nite Pine kk Spruce	Medium Low Low	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet	5 - 10 feet < 5 feet	Edge survey using 2024 imagery and 2015 inventory.  Edge survey using 2024 imagery and 2015 inventory.		
166	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine Quaking Aspen Red Pine  6128 - Lowland	% Cover           45           55   ural Jack F % Cover 70 10 20 Coniferous iduous	Pine Size Class Pole Pole	16	130 Well 18 80	Sub-Ca Quak Wh Blac 11.9	nopy Specie king Aspen nite Pine kk Spruce	Medium Low Low Immature  Unspecified	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet  N/A	5 - 10 feet < 5 feet			
166	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine Quaking Aspen Red Pine  6128 - Lowland Coec Canopy Species Tamarack	% Cover           45           55   ural Jack F % Cover 70 10 20 Coniferous iduous	Pine Size Class Pole Pole Pole	16	Well Age 18 80 80	Sub-Ca Quak Wh Blac 11.9	nopy Specie king Aspen nite Pine kk Spruce 18	Medium Low Low Immature  Unspecified	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet  N/A  N/A  Avg. Height	5 - 10 feet < 5 feet 5 - 10 feet			
166	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine Quaking Aspen Red Pine  6128 - Lowland Coec Canopy Species	% Cover 45 55  ural Jack F % Cover 70 10 20  Coniferous iduous % Cover	Pine Size Class Pole Pole Pole	Sapling  DBH  2 2 12  Poletimb	Well Age 18 80 80	Sub-Ca Quak Wh Blac 11.9	nopy Specie sing Aspen nite Pine sk Spruce 18	Medium Low Low Immature  Unspecified  Bes Density	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet  N/A  N/A  Avg. Height	5 - 10 feet < 5 feet 5 - 10 feet			
166	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine Quaking Aspen Red Pine  6128 - Lowland Coec Canopy Species Tamarack	% Cover           45           55   ural Jack F % Cover     70     10     20 Coniferous iduous % Cover     15	Pine Size Class Pole Pole Signature of the control	16	Well Age 18 80 80	Sub-Ca Quak Wh Blac 11.9	nopy Specie sing Aspen nite Pine sk Spruce 18	Medium Low Low Immature  Unspecified  Bes Density	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet  N/A  N/A  Avg. Height	5 - 10 feet < 5 feet 5 - 10 feet			
166	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine Quaking Aspen Red Pine  6128 - Lowland of Deci	% Cover	Pine Size Class Pole Pole Size Class Pole Pole Pole Pole	16	Well Age 18 80 80	Sub-Ca Quak Wh Blac 11.9	nopy Specie sing Aspen nite Pine sk Spruce 18	Medium Low Low Immature  Unspecified  Bes Density	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet  N/A  N/A  Avg. Height	5 - 10 feet < 5 feet 5 - 10 feet			
166	Canopy Species White Pine Red Pine  42220 - Nat Canopy Species Jack Pine Quaking Aspen Red Pine  6128 - Lowland of Deci	% Cover	Pine Size Class Pole Pole Size Class Pole Pole Pole	16	Well Age 18 80 80	Sub-Ca Quak Wh Blac 11.9	nopy Specie sing Aspen nite Pine sk Spruce 18	Medium Low Low Immature  Unspecified  Bes Density	Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet  N/A  N/A  Avg. Height	5 - 10 feet < 5 feet 5 - 10 feet			

											real of Entry. Low
Stand	Level 4 C	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Sit	е	General Comments
169	629 - Mixed nor	n-forested V	Vetland	Non	е	763.9			No		
170	629 - Mixed nor	n-forested V	Vetland	Non	e	2.4			No		
171	42220 - Na	tural Jack P	Pine	Sapling	Well	2.3	18	Immature	N/A		Edge survey using 2024 imagery and 2015 inventory.
	Canopy Species		Size Class		Age						
	Red Pine	10		12							
(	Quaking Aspen	20	Log	2							
	Jack Pine	70	Log	2	18						
172	6121 -	Tamarack		Sapling N	/ledium	30.2	95	Unspecified	N/A		Very wet stand, edge survey using 2024 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age						
Nor	thern White Cedar	25	Log	3							
	Tamarack	60	Pole	4	95						
	Red Maple	2	Log	4							
	Black Spruce	10	Log	3							
	Paper Birch	3	Log	2							
173	6122 - B	lack Spruce	)	Sapling	Poor	3.4	35		N/A		Very wet, stunted black spruce stand.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Black Spruce	100	Log	1	35						
174	42210 - Na	tural Red P	ine S	awtimber	Medium	2.4	130	1-50	N/A		Edge survey using 2014 imagery and 2015 inventory.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	
	White Pine	10		15		Ja	ack Pine	Low	< 5 feet	< 5 feet	
	Red Pine	90		12	130	Qual	king Aspen	Low	< 5 feet	< 5 feet	
175	42220 - Na	tural Jack P	ine	Sapling	Well	8.0	18	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	90	Log	2	18						
	Red Pine	10		16							
176	42221 - Natural Dec	Jack Pine, iduous	Mixed	Sapling	Well	4.9	18	Immature	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	Jack Pine	60	Log	2	18						
(	Quaking Aspen	35	Log	2							
	Red Pine	5		12							
179	622	5 - Bog		Non	e	3,022.2			No		No Muskeg for Old Men ERA
179	622	5 - Bog		Non	e	3,022.2	:		No		No Muskeg for Old Men ERA