

# **Compartment Review Presentation**

**Pigeon River Country Forest Management Unit** 

Compartment 53027 Entry Year 2024 Acreage: 1,567 County Cheboygan Management Area: Pigeon River Country

#### Stand Examiner: Jake Halabut

#### Legal Description:

T33 - R01E Sections 19, 20 & 21

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

Not Applicable

#### Soil and topography:

Maintain current species mix and apply appropriate management techniques to mature stands of timber that are in need of treatment.

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

Flat to gently rolling terrain with predominantly sandy soil types throughout the compartment of varying names and associations except in the lowland swamp types.

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

Primarily solid state ownership with some in-holdings of private land. Land surrounding this compartment is mostly all stand owned.

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

None identified.

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

None identified.

#### Watershed and Fisheries Considerations:

A large portion of the Black River flows through the compartment. The McMaster's Creek, which is a tributary to the Black River, also flows through about 2/3 of the compartment.

#### Wildlife Habitat Considerations:

This stand is primarily lowland with the presence of the Black River and it's tributary McMaster Creek. These waterways are immediately bordered with tag alder openings, and then varying complexes of lowland conifer or deciduous stands. The upland portions of this compartment consist of primarily of varying aspen complexes, with varying abundance of pine, fir, maple, and oak species. Aspen stands will be managed through clearcutting to maintain early successional habitat. Red pine stands will be managed to maintain the type. Oak and it's subsequent mast production will be maintained through management practices. Openings will be maintained using farming practices.

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

Surface sediments consist of glacial outwash sand and gravel and postglacial alluvium and minor coarse texture glacial till in the NE. The glacial drift thickness varies between 100 and 400 feet. Beneath the glacial drift is the Devonian Antrim Shale, quarried for clay/shale and cement products elsewhere in the State. The nearest gravel pit is four miles to the northeast and potential may be good on the upland areas. This area was previously leased for oil and gas development. The Antrim Shale subcrops are in this area and there is minimal potential. The Guelph (Niagaran) reef trend produces to the east and additional reefs and the Collingwood/Utica Shale have potential in this compartment.

#### Vehicle Access:

There is good access to most of the compartment. Most of the forest roads, however, have been closed to wheel motorized vehicles with virtually all those closures still intact. Though a gate down road 27 from Clute road continuous gets breached.

#### **Survey Needs:**

The boundary with the private inholding found in 19 are in need of surveying, specifically the northern most boundary of this inholding.

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

No recreational facilities exist in this compartment. Hunting is primary recreational use of this area.

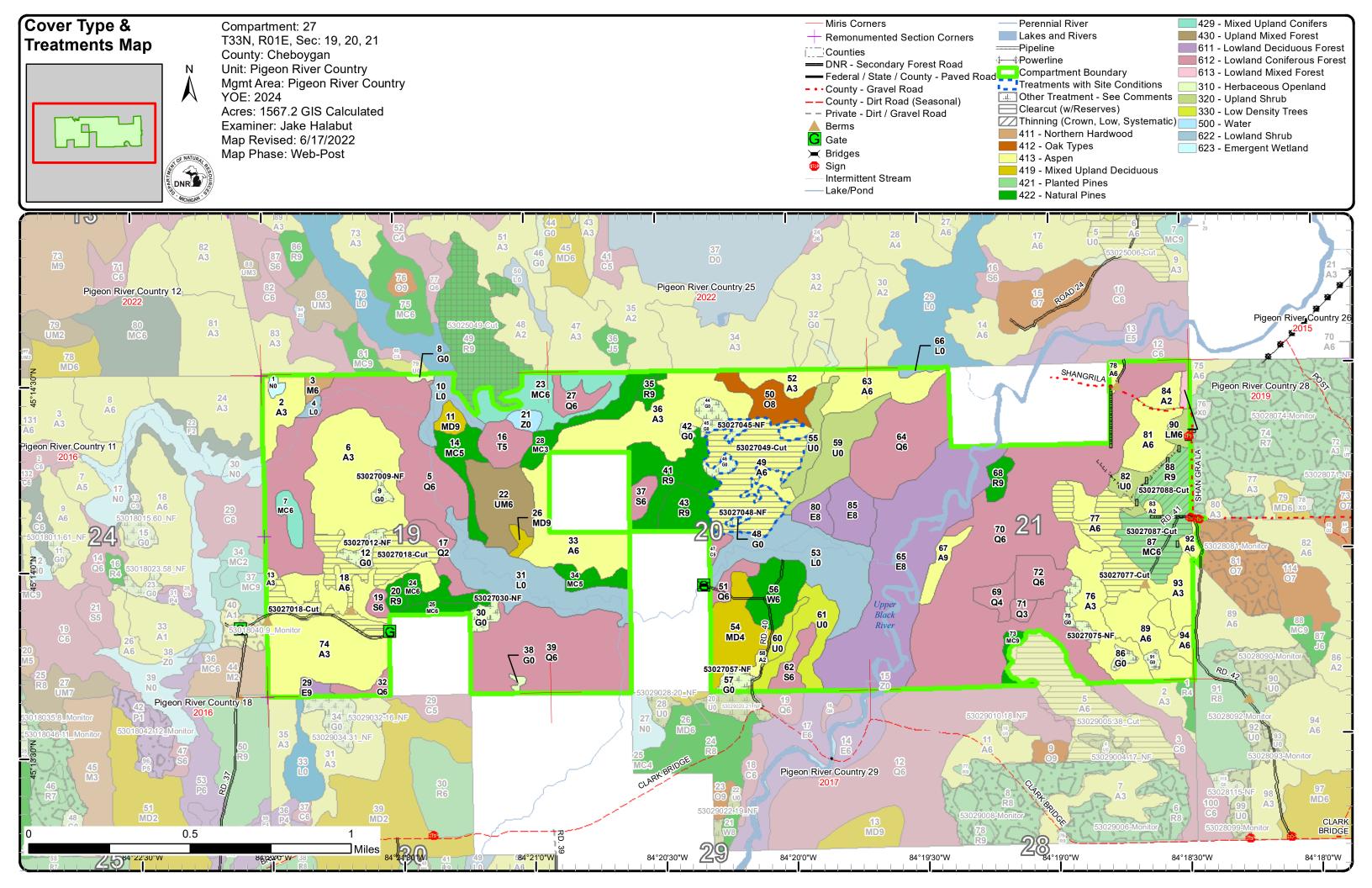
#### **Fire Protection:**

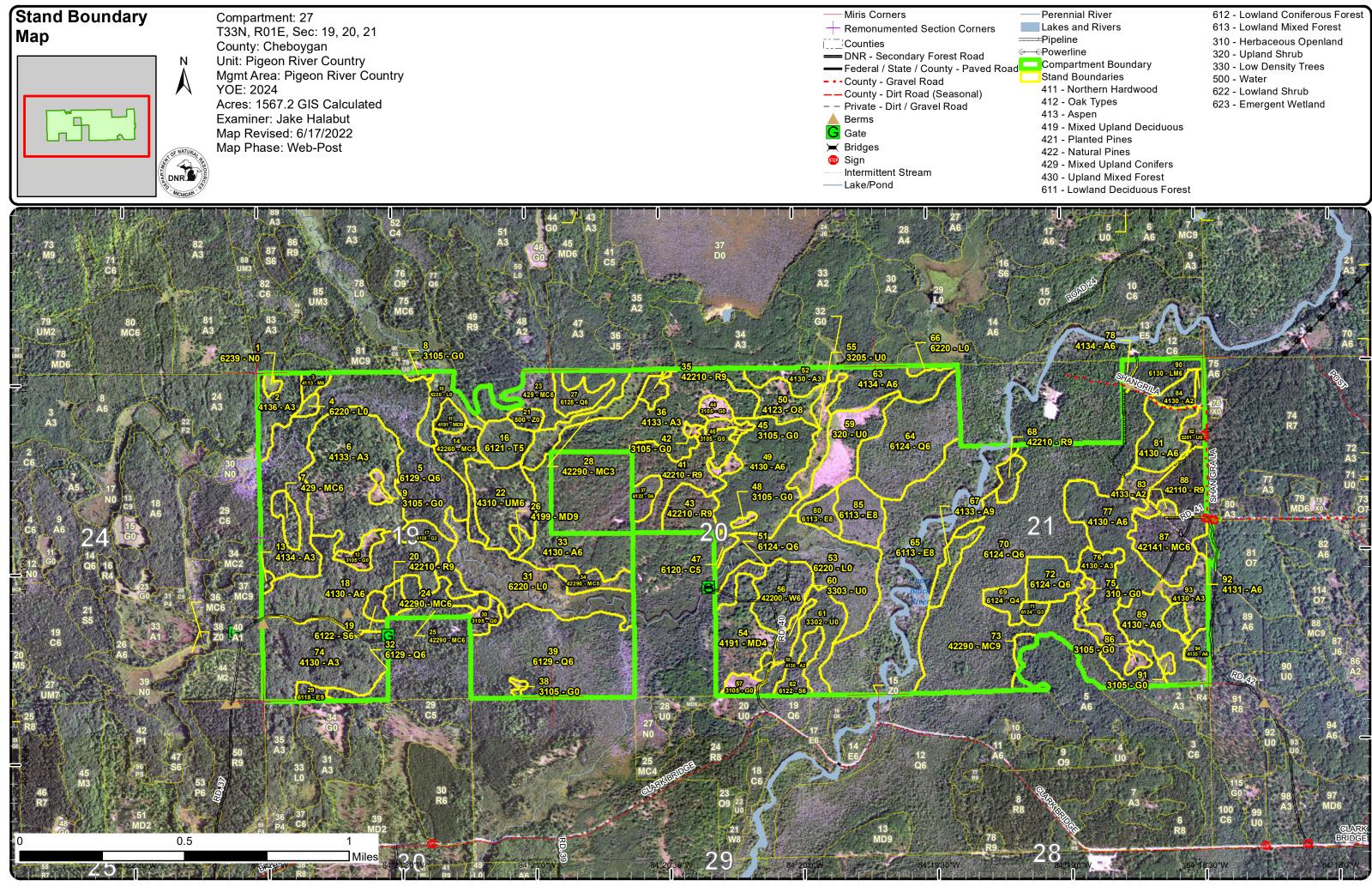
Access is generally good in case of any fire suppression effors, though the area is generally at low risk for any wildfire potential. Most road systems are closed with berms.

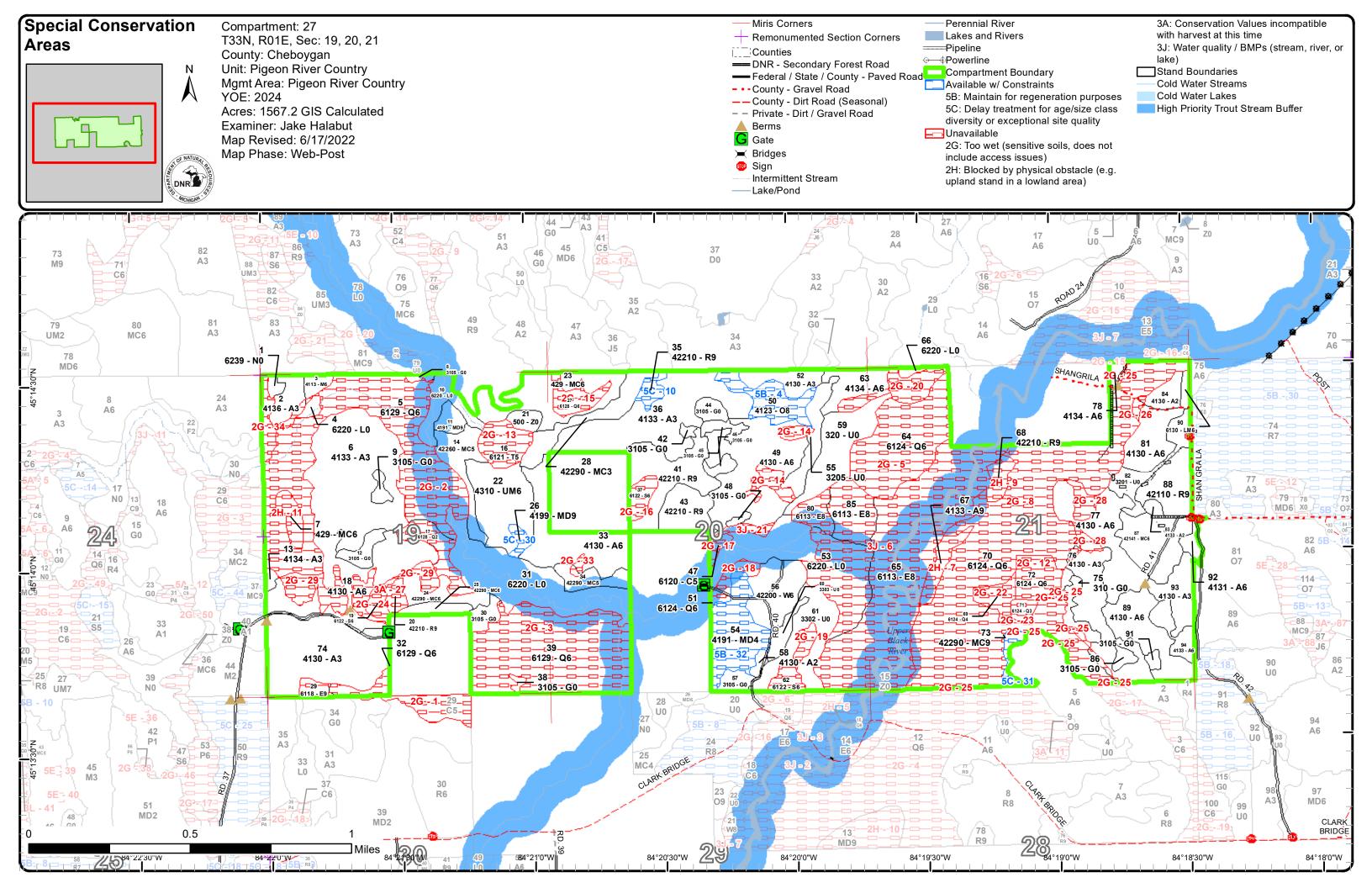
### **Additional Compartment Information:**

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







# **Report 1 – Total Acres by Cover Type and Age Class**

Pigeon River Country Mgt. Unit

Jake Halabut : Examiner



Age Class

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Aspen	0	81	14	120	110	145	0	0	2	0	0	7	0	0	0	0	0	0	479
Cedar	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
Herbaceous Openland	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39
Low-Density Trees	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
Lowland Conifers	0	0	0	0	3	31	0	0	5	8	140	251	0	0	0	0	0	0	438
Lowland Deciduous	0	0	0	0	0	0	0	0	0	3	132	0	0	0	0	0	0	0	135
Lowland Mixed Forest	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Lowland Shrub	106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106
Lowland Spruce/Fir	0	0	0	0	0	0	0	0	13	0	3	0	0	0	0	0	0	0	16
Marsh	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	0	32	0	0	0	0	0	0	0	0	32
Natural Mixed Pines	0	0	15	0	9	8	5	13	0	0	4	0	0	0	0	0	0	0	53
Northern Hardwood	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
Oak	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	15
Planted Mixed Pines	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	22
Red Pine	0	0	0	0	0	0	0	52	0	9	0	0	4	0	0	0	0	0	65
Tamarack	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	12
Upland Conifers	0	0	0	0	24	0	0	6	0	0	0	0	0	0	0	0	0	0	30
Upland Mixed Forest	0	0	0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
Upland Shrub	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45
Water	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
White Pine	0	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	18
Total	221	81	29	147	146	186	5	86	42	71	279	275	4	0	0	0	0	0	1570



Year of Entry: 2024	Acres of Harvest	Total Compartment Acres: 1,567
	Commercial Harvest - 98	
	Harvests with Site Condition - 45	
	Next Step Harvest - 0	
	Habitat Cut - 0	

### Cover Type by Harvest Method

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Aspen		105	0	0	0	0	0	0	0	0	105	
Planted Mixed Pines		22	0	0	0	0	0	0	0	0	22	
Red Pine		0	0	0	0	0	15	0	0	0	15	
	Total	127	0	0	0	0	15	0	0	0	142	

### Proposed and Next Step Treatments by Method

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Current		142	0	0	0	0	0	0	0	33	175	
Next Step		0	0	22	0	0	0	142	0	0	164	
	Total	142	0	22	0	0	0	142	0	33	340	

S t	Pigeon Rive	er Country	∕ Mgt. Unit		керо	rt 3	Treatments		Compartmer Year of Entr		DNR
a n d	Treatment Name	Acres	Stand CoverType		Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	. Michig Hat
ose	d Treatmen	<u>ts:</u>									
9	53027009-NF	2.5 L	3105 - Mixed Jpland Herbaceou	Nonstocke s	d	Unspec ified	NonForestMgt	Other - Specify	310 - Herbaceous Openland		l
Spece	<u>s:</u>	lant, brush	, burn, or herbicid	e to maintair	n openii	ngs.					
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<u>Other</u> Comr											
<u>Site C</u>	<u>Condition</u>										
Propo	osed Start Date	<u>:</u> 10/1 /202	23								
12	53027012-NF	5.0 L	3105 - Mixed Jpland Herbaceou	Nonstocke s	d	Unspec ified	NonForestMgt	Other - Specify	310 - Herbaceous Openland		
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Site C	<u>Condition</u>										
Propo	osed Start Date	<u>:</u> 10/1 /202	23								
	53027018-Cut		4130 - Aspen	Poletimbe Well		51-80	Harvest	Clearcut with Retention	4130 - Aspen	Even-Ageo	
Presc Spec:	s: diamet	er white pir	ne, red pine, and a	all oak spp. t	hat may	be prese	ent in the stand.	e retention per the l Also, for any island d and left as drumr	l/pocket retention	idelines. Foc , focus on an	us on la y wet a
Next :	<u>Step</u> Monito ments:	ring, Natura	al Regen (Interme	diate)							
moun			eration will include	e moderate a	ispen re	egeneratio	on as well as a m	nix of other species	already present	in the stand.	
		able regen									
Accep	<u>n:</u>	able regen									
<u>Acce</u> <u>Rege</u> Other Comr	<u>n:</u>	able regen									

**Report 3 -- Treatments** Compartment: 27 S Year of Entry: 2024 t а Treatment BA Treatment Cover Type Stand Size Stand Treatment n Acres Age Habitat Name CoverType Density Age Range Method Objective Structure Type Cut d 30 53027030-NF Nonstocked NonForestMgt Other - Specify 310 -4.4 3105 - Mixed Unspec No Upland Herbaceous ified Herbaceous Openland Prescription Mow, plant, brush, burn, or herbicide to maintain openings. Specs: Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023 53027042-NF 1.1 3105 - Mixed Nonstocked Unspec NonForestMgt Other - Specify 310 -No 42 **Upland Herbaceous** Herbaceous ified Openland Prescription Mow, plant, brush, burn, or herbicide to maintain openings. Specs: Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023 310 -3105 - Mixed Unspec NonForestMgt Other - Specify No 44 53027044-NF 3.8 Nonstocked **Upland Herbaceous** ified Herbaceous Openland Prescription Mow, plant, brush, burn, or herbicide to maintain openings. Specs: Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023

**Report 3 -- Treatments** Compartment: 27 S Year of Entry: 2024 t а Treatment BA Treatment Cover Type Stand Size Stand Treatment n Acres Age Habitat Name CoverType Density Age Range Method Objective Structure Type Cut d 45 53027045-NF Nonstocked NonForestMgt Other - Specify 310 -3.1 3105 - Mixed Unspec No Upland Herbaceous ified Herbaceous Openland Prescription Mow, plant, brush, burn, or herbicide to maintain openings. Specs: Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023 53027046-NF 3105 - Mixed Nonstocked Unspec NonForestMgt Other - Specify 310 -No 46 2.5 Upland Herbaceous Herbaceous ified Openland Prescription Mow, plant, brush, burn, or herbicide to maintain openings. Specs: Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023 310 -3105 - Mixed Unspec NonForestMgt Other - Specify No 48 53027048-NF 1.1 Nonstocked **Upland Herbaceous** ified Herbaceous Openland Prescription Mow, plant, brush, burn, or herbicide to maintain openings. Specs: Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023

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## Report 3 -- Treatments

Compartment: 27 Year of Entry: 2024



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a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Michiga Habi Cu
49	53027049-Cut	44.9	4130 - Aspen	Poletimbe Well	er 46	51-80	Harvest	Clearcut with Retention	4130 - Aspen	Even-Aged	Ν
Prese Spec	<u>s:</u> canopy	and large	ention. Likely utilize diameter trees, wi spen merchantabil	th favor tow	ards an	y white a	nd red pine, red o	bak, and any other	guidelines. For Lī Iesser abundant	ΓΜ, focus on s species. Focu	super is retent
	Also, w	ould recom	nmend selecting so	ome wildlife	trees to	o be drop	ped and left as d	rumming logs.			
	<u>Step</u> Monitor tments:	ing, Natura	al Regen (Intermed	diate)							
<u>Acce</u> Rege		te regener	ation of aspen and	any other	mixture	of specie	s will be accepta	ble.			
Othe Com	<u>r</u> ment:										
Site (	Condition BMF	Ps									
Prop	osed Start Date:	10/1 /202	23								
57	53027057-NF	4.1 U	3105 - Mixed Jpland Herbaceous	Nonstocke	ed	Unspec ified	NonForestMgt	Other - Specify	310 - Herbaceous Openland		Ν
Preso Spec		ant, brush	,burn, or herbicide	to maintair	openir	igs.					
	<u>Step</u> tments:										
<u>Acce</u> Rege	ptable_ en:										
<u>Othe</u> Com	<u>r</u> ment:										
	<u>Condition</u>										
Site (	Condition osed Start Date:	10/1 /202	23								
Site (			23 310 - Herbaceous Openland	Nonstocke	ed	Unspec ified	NonForestMgt	Other - Specify	310 - Herbaceous Openland		N
Site ( Prop 75	53027075-NF	5.1 3	310 - Herbaceous			ified	-		Herbaceous		N
Site ( Propo 75 Preso Spec	53027075-NF	5.1 3	310 - Herbaceous Openland			ified	-		Herbaceous		N
Site ( Prope 75 Prese Spec Next Treat	osed Start Date: 53027075-NF <u>cription</u> Genera <u>s:</u> <u>Step</u> <u>tments:</u> ptable	5.1 3	310 - Herbaceous Openland			ified	-		Herbaceous		N
Site ( Propr 75 Prese Spec Next Treat Acce Rege Othe	53027075-NF 53027075-NF <u>cription</u> Genera s: Step tments: tments: eptable en:	5.1 3	310 - Herbaceous Openland			ified	-		Herbaceous		N
Site ( Propr 75 Press Spec Next Treat Acce Rege Othe Com	osed Start Date: 53027075-NF Cription Genera Step tments: ptable 201:	5.1 3	310 - Herbaceous Openland			ified	-		Herbaceous		N

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## Report 3 -- Treatments

Compartment: 27



n Treatment Acres Stand Size Stand BA Treatment Treatment Cover Type Age Ha						-				Year of Entry	1	
Weil         Retention         Construction           Prescription States.s.         Clearcout with retention. Focus on any existing vernal ponds or wet/pited areas within the stand. Also, utilize LTM for any legacy or large diameter red pine or while pine found in the stand. Designation all cast species to be retained due to the low abundance found in this star Mark some wildle trees to be dropped and left as drumming logs.           Next Step. Treatments:         Moderately stocked aspen stand with any mixture of other species for diversity will be acceptable for regeneration. Regent:         Other         Opon seeing good success with aspen clear cuts in the immediate area, I would expect similar results for this stand. Comment:         Stat. Condition           Proposed Stat Date:         10/1 / 2023         3105 - Mixed Upland Herbaceous Upland Herbaceous Upland Herbaceous Upland Herbaceous Openiand         Stat. Condition           Proposed Stat Date:         10/1 / 2023         Stat. Step.         Stat. 2.3 3105 - Mixed Upland Herbaceous Upland Herbaceous Upland Herbaceous Upland Herbaceous Upland Herbaceous Openiand         Stat. 2.3 3105 - Mixed Upland Herbaceous Upland Herbaceous Upland Herbaceous Upland Herbaceous Upland Forest         Stat. 2.3 3105 - Mixed Execution         Stat. 2.3 3105 -	n Treatr		Acres								-	Habita Cut
Size::::       diameter red pine or white pine found in the stand. Designation all Oak species to be retained due to the low abundance found in this star Mark some wildle trees to be dropped and left as drumming logs.         Next Step       Monitoring, Natural Regen (Intermediate)         Treatments:       Acceptable.         Moderately stocked aspen stand with any mixture of other species for diversity will be acceptable for regeneration.         Regen:       Upon seeing good success with aspen clear cuts in the Immediate area, I would expect similar results for this stand.         Comment:       Site Condition         Proposed Start Date:       10/1 /2023         86       53027086-NF       2.3       3105 - Mixed         Value       Monitoring maintenance which may include mechanical, herbicide, or Rx fire.       Stecosi         Next Step       General opening maintenance which may include mechanical, herbicide, or Rx fire.       Stecosi         Next Step       Treatments:       Acceptable         Regen:       Other       21.8       42141 - Planted       Poletimber       70       51-80       Harvest       Clearcut with the area few large diamet white oak species present in the stand. There are a few large diamet white pine that were retained prior to planting the present jack pine, and I would recommended retaining these as well.         Monitor to see if regen is adequate. If not, then supplemental planting may be necessary. Adjacent stand &8 to the north is yielding n	77 530270	)77-Cut	25.2	4130 - Aspen		r 46	51-80	Harvest		4130 - Aspen	Even-Aged	Nc
Regen:       Upon seeing good success with aspen clear cuts in the immediate area, I would expect similar results for this stand.         Other       Comment:         Site Condition       Proposed Start Date: 10/1 /2023         86       53027086-NF       2.3 3105 - Mixed       Nonstocked       Unspec         Prescription       General opening maintenance which may include mechanical, herbicide, or Rx fire.       Steps:         Prescription       General opening maintenance which may include mechanical, herbicide, or Rx fire.       Next Step.         Treatments:       Acceptable       Other       Other         Comment:       Site Condition       Proposed Start Date: 10/1 /2023       10/1 /2023         87       53027087-Cut       21.8 42141 - Planted       Poletimber 70 51-80       Harvest       Clearcut with disp - Mixed       Even-Aged         Mixed Prine, Mixed       Well       Deciduous       Retention       4319 - Mixed       Even-Aged         Deciduous       Deciduous       Retention       4319 - Mixed       Even-Aged       Deciduous         Resense       Mixed Prine, Mixed       Well       Retention       Upland Forest       Upland Forest         Brescription       Clearcut with retention, specifically to retain and protect the red and white oak species present in the stand. There are a few large diamet prizes while prine tha	<u>Specs:</u> <u>Next Step</u> <u>Treatments:</u>	diamete Mark so Monitori	er red pine me wildlife ing, Natura	or white pine foun e trees to be dropp al Regen (Intermed	id in the star bed and left diate)	nd. Des as drur	signation a nming log	all oak species to s.	be retained due to	o the low abundar		
Proposed Start Date:       10/1 / 2023         86       53027086-NF       2.3       3105 - Mixed Upland Herbaceous       Nonstocked Ified       Unspec       NonForestMgt       Other - Specify Openland         Prescription Specs:       General opening maintenance which may include mechanical, herbicide, or Rx fire.       Specs:         Next Step Treatments:       Acceptable Regen:       Specs:       Specs:         Other Comment:       Site Condition       Prescription       Even-Aged Weil         87       53027087-Cut       21.8       42141 - Planted Mixed Pine, Mixed Weil       Poletimber 70       51-80       Harvest Retention       Clearcut with Upland Forest       Even-Aged Weil         87       53027087-Cut       21.8       42141 - Planted Mixed Pine, Mixed Weil       Poletimber 70       51-80       Harvest Retention       Clearcut with Upland Forest       Even-Aged Weil         Prescription Clearcut with retention, specifically to retain and protect the red and white oak species present in the stand. There are a few large diamet white pine that were retained prior to planting the present jack pine, and I would recommended retaining these as weil.         Nonitor to see if regen is adequate. If not, then supplemental planting may be necessary. Adjacent stand 88 to the north is yielding nice i pine, so this may be a viable option for this site as weil.         Next Step Monitoring, Natural Regen (Intermediate); Planting, Initial Plant <t< td=""><td>Regen: Other</td><td></td><td></td><td>·</td><td></td><td></td><td>·</td><td></td><td></td><td>0</td><td></td><td></td></t<>	Regen: Other			·			·			0		
86       33027086-NF       2.3       3105 - Mixed Upland Herbaceous       Nonstocked Iffed       Unspec NonForestMgt       Other - Specify Deniand       310 - Herbaceous Openland         Prescription Specs:       General opening maintenance which may include mechanical, herbicide, or Rx fire.       Specs:         Next Step Treatments:       Acceptable Regen:       Regen:       Specs:         Other Comment:       Site Condition       Proposed Start Date:       10/1 /2023         87       53027087-Cut       21.8       42141 - Planted Mixed Pine, Mixed Deciduous       Poletimber       70       51-80       Harvest Retention       Clearcut with Upland Forest       4319 - Mixed Even-Aged Mixed Pine, Mixed Deciduous         Prescription Clearcut with retention, specifically to retain and protect the red and white oak species present in the stand. There are a few large diamet white pine that were retained prior to planting the present jack pine, and I would recommended retaining these as well.         Monitor to see if regen is adequate. If not, then supplemental planting may be necessary. Adjacent stand 88 to the north is yielding nice i pine, so this may be a viable option for this site as well.         Next Step Irreatments:       Monitoring, Natural Regen (Intermediate); Planting, Initial Plant         Magentariants:       Any moderate regeneration of aspen, red maple, and any other mixture of conifer and deciduous species.         Regen:       Clearcutting this stand with the adjacent S77 which is an aspen clearcut.		<u>on</u>										
Upland Herbaceous       ified       Herbaceous Openland         Prescription Specs:       General opening maintenance which may include mechanical, herbicide, or Rx fire.         Specs:       Next Step Treatments:       Acceptable Regen:         Acceptable Regen:       Acceptable Comment:       Site Condition         Proposed Start Date:       10/1 /2023         87       53027087-Cut       21.8       42141 - Planted Mixed Pine, Mixed Well       Poletimber You       70       51-80       Harvest Retention       Clearcut with 4319 - Mixed Deciduous       Even-Aged Upland Forest         Prescription Specs:       Clearcut with retention, specifically to retain and protect the red and white oak species present in the stand. There are a few large diamet white pine that were retained prior to planting the present jack pine, and I would recommended retaining these as well.         Next Step Treatments:       Monitor to see if regen is adequate. If not, then supplemental planting may be necessary. Adjacent stand 88 to the north is yielding nice to pine, so this may be a viable option for this site as well.         Next Step Regen:       Monitoring, Natural Regen (Intermediate): Planting, Initial Plant Treatments:         Acceptable Regen:       Any moderate regeneration of aspen, red maple, and any other mixture of conifer and deciduous species. 87.	Proposed St	art Date:	10/1 /202	23								
Specs:       Intervents:         Next Step Treatments:         Acceptable Regen:         Other Comment:         Site Condition         Proposed Start Date:       10/1 /2023         87       53027087-Cut       21.8       42141 - Planted Mixed Pine, Mixed Deciduous       Vell         Prescription Specs:       Clearcut with retention, specifically to retain and protect the red and white oak species present in the stand. There are a few large diamed Specs:       Nonitor to see if regen is adequate. If not, then supplemental planting may be necessary. Adjacent stand 88 to the north is yielding nice to pine, so this may be a viable option for this site as well.         Next Step Interatments:       Monitoring, Natural Regen (Intermediate); Planting, Initial Plant Treatments:         Acceptable Regen:       Any moderate regeneration of aspen, red maple, and any other mixture of conifer and deciduous species.         Regen:       Clearcuting this stand with the adjacent S77 which is an aspen clearcut. Hope is that aspen expansion from this stand will spread into st 87.	86 53027	086-NF				ed		NonForestMgt	Other - Specify	Herbaceous		No
Deciduous         Prescription Specs:       Clearcut with retention, specifically to retain and protect the red and white oak species present in the stand. There are a few large diameter white pine that were retained prior to planting the present jack pine, and I would recommended retaining these as well.         Monitor to see if regen is adequate. If not, then supplemental planting may be necessary. Adjacent stand 88 to the north is yielding nice in pine, so this may be a viable option for this site as well.         Next Step Treatments:       Monitoring, Natural Regen (Intermediate); Planting, Initial Plant         Acceptable Regen:       Any moderate regeneration of aspen, red maple, and any other mixture of conifer and deciduous species.         Other Comment:       Clearcutting this stand with the adjacent S77 which is an aspen clearcut. Hope is that aspen expansion from this stand will spread into st 87.	Next Step Treatments: Acceptable Regen: Other Comment: Site Conditio Proposed St	art Date:			Poletimbe	r 70	51-80	Harvest	Clearcut with	4319 - Mixed	Even-Aged	N
Specs:       white pine that were retained prior to planting the present jack pine, and I would recommended retaining these as well.         Monitor to see if regen is adequate. If not, then supplemental planting may be necessary. Adjacent stand 88 to the north is yielding nice in pine, so this may be a viable option for this site as well.         Next Step.       Monitoring, Natural Regen (Intermediate); Planting, Initial Plant         Treatments:       Acceptable         Approximation of aspen, red maple, and any other mixture of conifer and deciduous species.         Regen:       Clearcutting this stand with the adjacent S77 which is an aspen clearcut. Hope is that aspen expansion from this stand will spread into st 87.	Prescription	Clearcu		Deciduous		protec	t the red a	and white oak sp		·	e a few large c	liameter
pine, so this may be a viable option for this site as well.         Next Step         Treatments:         Acceptable         Regen:         Other         Clearcutting this stand with the adjacent S77 which is an aspen clearcut. Hope is that aspen expansion from this stand will spread into st         87.	- '											
Treatments:         Acceptable Regen:         Other Comment:         Clearcutting this stand with the adjacent S77 which is an aspen clearcut. Hope is that aspen expansion from this stand will spread into st 87.								anting may be ne	cessary. Adjacent	stand 88 to the n	orth is yielding	nice rec
Regen:           Other         Clearcutting this stand with the adjacent S77 which is an aspen clearcut. Hope is that aspen expansion from this stand will spread into st           Comment:         87.		Monitor	ng, Natura	al Regen (Interme	diate); Plan	ting, Ini	itial Plant					
Comment: 87.		Any mo	derate reg	eneration of aspe	n, red maple	, and a	any other r	mixture of conifer	and deciduous sp	ecies.		
Site Condition			tting this s	stand with the adja	cent S77 wł	nich is a	an aspen (	clearcut. Hope is	that aspen expans	sion from this star	nd will spread i	nto stan
Proposed Start Date: 10/1 /2023	Comment:	<u>on</u>										

s

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## Report 3 -- Treatments



a n d	Treatment A Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habita Cut
88	53027088-Cut	15.2	42110 - Planted Red Pine	Sawtimbe Well	r 61	141- 170	Harvest	Crown Thinning	4211 - Planted Red Pine	Even-Aged	No
<u>Spec</u> <u>Next</u>	couple of <u>Step</u> Monitorin	open ar	ion to thin BA dowr eas already in plac al Regen (Intermed	e, could po							ere are a
	<u>en:</u>	bination	of species regen w	ould be acc	eptable	for this h	arvest.				
Com	ment:										
	Condition osed Start Date:	10/1 /20	23								
91	53027091-NF	1.5 ເ	3105 - Mixed Jpland Herbaceous	Nonstocke	ed	Unspec ified	NonForestMgt	Other - Specify	310 - Herbaceous Openland		No
<u>Pres</u> Spec		opening	maintenance which	n may includ	de mech	nanical, he	erbicide, or Rx fi	re.			
	<u>Step</u> tments:										
<u>Acce</u> Rege	eptable_ en:										
<u>Othe</u> Com	er iment:										
	<u>Condition</u>										
Prop	osed Start Date:	10/1 /20	23								

Total Treatment 178.9 Acreage Proposed:

Jake Halabut : Examiner

Compartment: 27 Year of Entry: 2024

#### Availability for Management

Total	Acres	Acres Avail	Acres	C	Domina	nt Site	e Con	dition	s	
Acres	Available	With Condition	Not Available		5B	5C	2G	2H	ЗA	ЗJ
478	413	0	65	Aspen	0	0	55	7		3
2	0	0	2	Cedar			2			
38	38	0	0	Herbaceous Openland			0			
25	25	0	0	Low-Density Trees						
437	1	0	436	Lowland Conifers			436			
135	0	0	135	Lowland Deciduous			3			132
2	2	0	0	Lowland Mixed Forest			0			
106	79	0	27	Lowland Shrub						27
16	0	0	16	Lowland Spruce/Fir			16			
2	2	0	0	Marsh						
32	4	27	0	Mixed Upland Deciduous	25	3				
53	49	4	0	Natural Mixed Pines		4	0			
3	3	0	0	Northern Hardwood			0			
15	0	15	0	Oak	15					
22	22	0	0	Planted Mixed Pines						
65	53	4	9	Red Pine		4		5	3	
12	0	0	12	Tamarack			12			
30	24	0	6	Upland Conifers				6		
27	27	0	0	Upland Mixed Forest						
45	45	0	0	Upland Shrub						0
4	4	0	0	Water						
18	18	0	0	White Pine						
1,567	809	50	708	Total Forested Acres	39	10	525	18	3	162
	52%	3%	45%	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.

1       Unavailable       2G: Too wet (sensitive soils, does not include access issues)       18       3J: Water quality / BMPs (stream, river, or lake)       Unspecified       Unspecified       Unspecified         Comments:	Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
Comments:	1	Unavailable	soils, does not include	18		Unspecified	Unspecified	Unspecified
	(	Comments:						

	_	ountry Mgt. Unit alabut : Examiner		Report 4 – Site Condi	tions	Compartment: 27 Year of Entry: 202	4
2	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	107	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
	Comments:						
3	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	77	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
4	Available	5B: Maintain for regeneration purposes	15	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
5	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	45	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
6	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	159	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
	Comments:						
7	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	7	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
	Comments:						

	_	ountry Mgt. Unit alabut : Examiner		Report 4 – Site Cor	iditions	Compartment: 27 Year of Entry: 202	
8	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	170	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
9	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	5	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
10	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	4	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
11	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	6	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
12	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	11	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
13	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	12	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						

Pigeon River Country Mgt. Unit Report 4 – Site Conditions

Compartment: 27 Year of Entry: 2024

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14	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	8	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
15	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	8	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
16	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	5	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
17	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	2	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
18	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	5	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
19	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	8	Unspecified	Unspecified	Unspecified	Unspecified
_							

Comments:

	_	ountry Mgt. Unit alabut : Examiner		Report 4 – Site Cor	nditions	•	Compartment: 27 Year of Entry: 2024		
20	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	11	Unspecified	Unspecified	Unspecified	Unspecified		
	Comments:								
21	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	3	Unspecified	Unspecified	Unspecified	Unspecified		
	<b>Comments:</b> Cold water buffer fo	or McMaster's Creek.							
22	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified		
	Comments:								
23	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	3	Unspecified	Unspecified	Unspecified	Unspecified		
	Comments:								
24	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	3	Unspecified	Unspecified	Unspecified	Unspecified		
	Comments:								
25	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	1	Unspecified	Unspecified	Unspecified	Unspecified		
	Comments:								

# **Report 4 – Site Conditions**

Compartment: 27 Year of Entry: 2024

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26	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	1	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
27	Unavailable	3A: Conservation Values incompatible with harvest at this time	4	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	Unspecified	Unspecified	Unspecified
С	comments:						
28	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
29	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	20	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
30	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	3	Unspecified	Unspecified	Unspecified	Unspecified
С	comments:						
31	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	4	Unspecified	Unspecified	Unspecified	Unspecified

# **Report 4 – Site Conditions**

Compartment: 27

Jake H	lalabut :	Examiner
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32	Available	5B: Maintain for regeneration purposes	25	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
33	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	1	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
34	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						



# 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 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

\* This is a list of SCA's for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to the Special Conservation Area Map for locations of the below listed Conservation Areas.

Conservatio Area	on Type	Description	ERA = Ecological Reference Area HCVA = High Conservation Value Area SCA = Special Conservation Area
SCA	Cold Water Lake	A coldwater lake has temperature and dissolved oxygen conditions stocked trout populations and those of other coldwater fish spect conditions for coldwater fishes may occur in Michigan lakes if the groundwater inflows, or are located in colder (northern) areas of Director's action and designated as trout resources by Fisheries	ies to persist from year to year. Suitable ey are relatively deep, have substantial the state. Such lakes are established by
SCA	Cold Water Stream	A coldwater stream has temperature and dissolved oxygen cond stocked trout populations and those of other coldwater fish spec year to year. Coldwater streams in Michigan typically provide the contributions of groundwater to their stream flows. Such streams designated as trout resources by Fisheries Order 210.	ies (e.g., slimy sculpin) to persist from ese conditions due to substantial
SCA	Riparian Area	A transitional area between aquatic and terrestrial ecosystems in influences the aquatic ecosystem and vice-versa. Because of the streams and open water wetlands, riparian areas harbor a high o communities are ecologically and socially significant in their effer as aesthetics, habitat, bank stability, timber production, and their	e unique conditions adjacent to lakes, diversity of plants and wildlife. Riparian ects on water quality and quantity, as well

Compartment: 27

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Year	of	Entry:	2024

Stand	Level 4 C	over Type	s	Size De	ensity	Acres Stand	Age BA Range	Managed	Site	General Comments	
1	6239 - Mixed E	mergent W	etland	Nonst	ocked	1.6	Unspecified	No		Old beaver marsh and lowland pockets	
						Sub-Canopy Sp	ecies Density	Avg. Height	Size		
						Willow spp.	Mediun	า	Tall Shrub		
						Willow spp.	Mediun	า	Tall Shrub		
						Willow spp.	Mediun	า	Tall Shrub		
						Alder	Mediun	ı	Tall Shrub		
2	4136 - Aspen	, Mixed Co	nifer	Sapling	g Well	13.6 32	Unspecified	N/A		Decent looking aspen stand that is wet in certain areas particularly along the western portion of the stand, and a little portion that borders stand 4.	
C	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Canopy Sp	ecies Density	Avg. Height	Size	Aspen is looking ok, though not necessarily of high quality. Small in	
	Balsam Fir	5	Sapling	2	32	White Pine	Mediun	n Variable	Sapling	diameter for it's age class and is definitely not ready yet for harvest. I	
	Red Pine	5	Pole/Log	8		Red Maple	Low	5 - 10 feet	Sapling	would reassess at the next inventory cycle to see how it's progressing.	
	White Pine	5	Pole/Sap/Log	8		Balsam Fir	Mediun	n 5 - 10 feet	Sapling		
١	White Spruce	5	Pole	6		Tag Alder	Mediun	n 5 - 10 feet	Tall Shrub		
C	luaking Aspen	80	Sapling/Pole	4	32			1	1		
3	4113 - R.M	aple, Conif	er Po	oletimt	oer Well	3.2 69	81-110	N/A		Unique looking stand with decent quality red maple and aspen in it. Not	
C	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Canopy Sp	ecies Density	Avg. Height	Size	quite ready to cut but likely ready come next inventory cycle. Issue is, small acreage stand with not much else in the area that is ready to cut	
	Red Maple	60	Pole/Log	9	69	White Pine	High	Variable	Sapling	anytime soon.	
	Balsam Fir	10	Pole	8		Red Maple	Mediun	n 5 - 10 feet	Sapling		
	White Pine	10	Pole/Log	9		Balsam Fir	Mediun	n 10 - 20 feet	Sapling		
C	uaking Aspen	20	Pole/Log	9	69				1		
4	6220 - A	lder/willow		Nonst	ocked	1.9	Unspecified	No		Nontimbered area of creek bottom	
						Sub-Canopy Sp	ecies Density	Avg. Height	Size		
						Tamarack	Low	>20 feet	Pole		
						Tamarack	Low	< 5 feet	Sapling		
						Alder	High		Tall Shrub		
						Balsam Fir	Low	>20 feet	Pole		
						Willow spp.	Mediun	ı	Tall Shrub		
•	6129 - Mixed Conif	erous Lowla	and Forest Po			95.7 92	51-80	N/A		Poor quality, wet swamp with creek flowing through it. Pockets of blowdown exist in the wetter sites. Aspen found in this stand is rapidly	
0	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Canopy Sp	ecies Density	Avg. Height	Size	deteriorating.	
	Paper Birch	2	Pole	6		Black Spruce	e Low	5 - 10 feet	Sapling	• • • • • • • • • • • • • • • • • • •	
	Black Spruce	24	Pole/Log	8	92	Balsam Fir	Mediun	n 5 - 10 feet	Sapling		
C	uaking Aspen	3	Log/Pole	10		Red Maple	Mediun	n 10 - 20 feet	Sapling		
	Balsam Fir	15	Pole/Sapling	8							
	Red Maple	8	Pole/Log	8							
North	hern White Cedar	24	Pole/Log	9							

Compartment: 27



Stand	d Level 4 C	over Type	Si	ize De	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
6	4133 - Aspe	en, Mixed F	Pine S	Saplinę	g Well	62.6	22	1-50	N/A		A very neat stand with tons of vertical structure created by the large scal
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Can	opy Species	Density	Avg. Height	Size	retention of red and white pine in the stand. Creating a true mosaic of sorts on this landscape. Aspen poles are looking good, as the majority of
	Red Pine	10	Pole/Log/Sap	8	62		am Fir	Medium	Variable	Sapling	them are just approaching merchantable size. The pockets of pine have
	Balsam Fir	5	Pole/Sapling	5		Black	Cherry	Medium	5 - 10 feet	Sapling	nice distribution of size and recruitment of other pine and red maple, in
	White Spruce	3	Pole/Log/XLog	8		Red	Maple	High	Variable	Sapling	particular. Although a fair amount of the red maple is browsed back, a surprising amount is successfully breaching the browse line despite the
	White Pine	22	Pole/Log/XLog	9	62	Quaki	ng Aspen	Medium	5 - 10 feet	Sapling	overwhelming evidence of elk in the area. White spruce and other
	Quaking Aspen	30	Sapling/Pole	4	22	White	Spruce	Low	Variable	Sapling	lowland species border the perimeter of this stand, in particular the NW
	Bigtooth Aspen	30	Sapling/Pole	4	22	Whi	te Pine	Medium	Variable	Sapling	borders, as the landscape transitions into the McMaster Creek bottom.
7	429 - Mixed U	Jpland Cor	nifers Po	letimb	er Well	5.9	60	51-80	N/A		Upland island surrounded by swamp
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Can	opy Species	Density	Avg. Height	Size	
	Red Maple	20	Pole/Sapling	8			am Fir	Low	5 - 10 feet	Sapling	
	Quaking Aspen	15	Pole	8		Red	Maple	Low	5 - 10 feet	Sapling	
	Balsam Fir	10	Pole	8		Whi	te Pine	Low	5 - 10 feet	Sapling	
	Red Pine	5	Pole	8							
	White Pine	50	Pole	9	60						
						Blackberr Mixed Se	opy Species y/Raspberry Grasses edges ken Fern	Density Low High Medium Medium	Avg. Height	Size Tall Shrub Non-Wood Non-Wood Non-Wood	
					L						
9	3105 - Mixed U	pland Herb	aceous	Nonsta	ocked	2.5	U	nspecified	No		
9	3105 - Mixed U	pland Herb	aceous N	Nonsta	ocked			•		Size	
9	3105 - Mixed U	oland Herb	aceous N	Nonsta	ocked	Sub-Can	U <b>opy Species</b> et Fern	•	No Avg. Height	Size Tall Shrub	
9	3105 - Mixed U	pland Herb	aceous N	Nonsto	ocked	Sub-Can Swe	opy Species	Density			
9	3105 - Mixed U	oland Herb	aceous N	Nonsto	ocked	Sub-Can Swe Blackberr	opy Species et Fern	Density Medium		Tall Shrub	
9	3105 - Mixed U	oland Herb	aceous N	Nonsto	ocked	Sub-Can Swe Blackberr Re	opy Species et Fern y/Raspberry d Pine	Density Medium Low	Avg. Height	Tall Shrub Tall Shrub	
9	3105 - Mixed U	oland Herb	aceous N	Nonsto	ocked	Sub-Can Swe Blackbern Re Quaki	opy Species et Fern y/Raspberry	Density Medium Low Low	Avg. Height 5 - 10 feet	Tall Shrub Tall Shrub Sapling	
9	3105 - Mixed U	oland Herb	aceous N	Nonsto	ocked	Sub-Can Swe Blackberr Re Quaki Brack	opy Species et Fern y/Raspberry d Pine ng Aspen	Density Medium Low Low Low	Avg. Height 5 - 10 feet	Tall Shrub Tall Shrub Sapling Sapling	
9	3105 - Mixed U	oland Herb	aceous N	Nonsto	ocked	Sub-Can Swe Blackbern Re Quakin Brack	opy Species et Fern y/Raspberry d Pine ng Aspen ken Fern	Density Medium Low Low Medium Medium	<b>Avg. Height</b> 5 - 10 feet 5 - 10 feet	Tall Shrub Tall Shrub Sapling Sapling Non-Wood	
9	3105 - Mixed U	oland Herb	aceous N	Nonsto	ocked	Sub-Can Swe Blackbern Re Quaki Brack Jac Mixed	opy Species et Fern y/Raspberry d Pine ng Aspen ken Fern k Pine	Density Medium Low Low Low Medium Medium Medium	<b>Avg. Height</b> 5 - 10 feet 5 - 10 feet	Tall Shrub Tall Shrub Sapling Sapling Non-Wood Sapling	
9	3105 - Mixed U	oland Herb	aceous N	Nonsto	ocked	Sub-Can Swe Blackberr Re Quaki Brack Brack Jac Mixed	opy Species et Fern y/Raspberry d Pine ng Aspen cen Fern k Pine Grasses	Density Medium Low Low Low Medium Medium High	<b>Avg. Height</b> 5 - 10 feet 5 - 10 feet	Tall Shrub Tall Shrub Sapling Sapling Non-Wood Sapling Non-Wood	
		oland Herb		Nonsto		Sub-Can Swe Blackberr Re Quaki Brack Brack Jac Mixed	opy Species et Fern y/Raspberry d Pine ng Aspen xen Fern k Pine Grasses edges te Pine	Density Medium Low Low Low Low Medium Medium High Medium	Avg. Height 5 - 10 feet 5 - 10 feet 10 - 20 feet	Tall Shrub Tall Shrub Sapling Sapling Non-Wood Non-Wood Non-Wood	
						Sub-Can Swe Blackbern Re Quaki Brack Jac Mixed Se Whi 10.3	opy Species et Fern y/Raspberry d Pine ng Aspen xen Fern k Pine Grasses edges te Pine	Density Medium Low Low Medium Medium High Medium Medium	Avg. Height 5 - 10 feet 5 - 10 feet 10 - 20 feet 5 - 10 feet	Tall Shrub Tall Shrub Sapling Sapling Non-Wood Non-Wood Non-Wood	
						Sub-Can Swe Blackbern Re Quakii Brack Jac Mixed Se Whi 10.3 Sub-Can	opy Species et Fern y/Raspberry d Pine ng Aspen ken Fern k Pine Grasses edges te Pine	Density Medium Low Low Medium Medium High Medium Medium	Avg. Height 5 - 10 feet 5 - 10 feet 10 - 20 feet 5 - 10 feet No	Tall Shrub Tall Shrub Sapling Sapling Non-Wood Sapling Non-Wood Sapling	Creek bottom along McMaster's Creek
9						Sub-Can Swe Blackbern Re Quakin Brack Jac Mixed Se Whi 10.3 Sub-Can Wilk	opy Species et Fern y/Raspberry d Pine ng Aspen et Pine Grasses edges te Pine U opy Species	Density Medium Low Low Medium Medium High Medium Medium	Avg. Height 5 - 10 feet 5 - 10 feet 10 - 20 feet 5 - 10 feet No	Tall Shrub Tall Shrub Sapling Non-Wood Sapling Non-Wood Non-Wood Sapling	Creek bottom along McMaster's Creek

Compartment: 27 Year of Entry: 2024

Stand Level 4 Cover Type Size Density Acres Stand Age BA Range Managed Site **General Comments** 4191 - Mixed Upland Deciduous with Sawtimber Well 4.3 89 81-110 N/A Isolated, poorly stocked Aspen/Pine stand, on a little peninsula jutting out 11 Conifer into a creek bottom. White pine is highly prevalent along the stands border with the creek bottom, while the interior has a mix of aspen, red % Cover Size Class **DBH** Age **Canopy Species** Sub-Canopy Species Density Avg. Height Size maple, red pine, and red oak. Red Pine 15 Log/Pole 12 Balsam Fir Low 10 - 20 feet Sapling 8 Red Maple 20 Pole White Pine Low 10 - 20 feet Sapling Red Oak 20 Log 14 **Red Maple** 10 - 20 feet Sapling Low 25 Log/Pole 10 89 **Bigtooth Aspen** 3105 - Mixed Upland Herbaceous Nonstocked 5.0 Unspecified No 12 **Sub-Canopy Species** Densitv Avg. Height Size Black Cherry Medium 5 - 10 feet Sapling Sedges High Non-Wood White Pine Low Variable Sapling Mixed Grasses Medium Non-Wood Pole Balsam Poplar Low >20 feet Red Pine Low 5 - 10 feet Sapling Bracken Fern Medium Non-Wood White Pine >20 feet Low Log Red Pine Low >20 feet Pole Jack Pine Low 5 - 10 feet Sapling Sweet Fern Medium Tall Shrub Balsam Poplar Low 5 - 10 feet Sapling 4134 - Aspen, Spruce/Fir Sapling Well 1.3 27 Unspecified N/A Wonder if this used to be a landing or was a failed regenerating pocket 13 from a previous sale. Small acreage and low density Aspen-Pine complex **Canopy Species** % Cover Size Class **DBH** Age Sub-Canopy Species Size Density Avg. Height with lesser components of RP and RM. Quaking Aspen 55 Sapling/Pole 4 27 White Pine Medium 5 - 10 feet Sapling 20 2 27 Sapling Balsam Fir Sapling Red Pine I ow 5 - 10 feet 15 White Pine Sapling/Pole 4 Red Maple < 5 feet Sapling Low 6 27 Red Maple 10 Pole/Sap/Log 62 N/A 42260 - Natural Pine, Mixed Deciduous Poletimber Medium 13.1 1-50 Sparse upland, dry stand with poor soil quality. Looks as thought this may 14 have previously been a clear cut with red pine retention, while regeneration of the stand lacked (as a whole). The stand is slowly

Canopy Species	% Cove	r Size Class	DBH	I Age	Sub-Canopy Species	Density	Avg. Height	Size
Black Cherry	5	Pole/Sapling	5		White Pine	Medium	Variable	Sapling
White Pine	20	Pole/Log/Sap	8		Jack Pine	Low	5 - 10 feet	Sapling
Balsam Poplar	10	Sapling/Pole	4		Black Cherry	Medium	5 - 10 feet	Sapling
Bigtooth Aspen	8	Log/Pole/XLog	10		Balsam Fir	Low	Variable	Sapling
Red Pine	40	Log/Pole/XLog	10	62	Red Maple	Low	5 - 10 feet	Sapling
Red Maple	17	Pole/Log	9	62				

Sparse upland, dry stand with poor soil quality. Looks as thought this may have previously been a clear cut with red pine retention, while regeneration of the stand lacked (as a whole). The stand is slowly beginning to fill in with maple, balsam poplar, and black cherry in these failed regeneration areas. There is a thin strip of this stand that borders lowland, here some tamarack and spruce are found in low density.

DNR DNR

MICHI	General Comments	ite	Managed S	A Range	Acres Stand Age B	nsity	ze De	Si	over Type	Level 4 Co	Stand
with tag alder a	Tamarack and spruce bog. Understory is highly dense w		N/A	1-50	11.7 60	Medium	timber	Polet	Famarack	6121 - 1	16
	leatherleaf.	Size	Avg. Height	Density	Sub-Canopy Species	Age	DBH	Size Class	% Cover	Canopy Species	
		Tall Shrub	< 5 feet	High	Leatherleaf	60	6	Pole/Sapling	95	Tamarack	
		Tall Shrub	5 - 10 feet	Full	Tag Alder		4	Sapling	5	Black Spruce	
nendous amou	This stand was once part of stand 5 but suffered a tremblowdown.		N/A	nspecified	10.8 47 Uı	ledium	pling N	, Mixed Sa	Coniferous duous	6128 - Lowland ( Deci	17
		Size	Avg. Height	Density	Sub-Canopy Species	Age	DBH	Size Class	% Cover	Canopy Species	
		Seeding	< 5 feet	Low	Northern White Cedar		2	Sapling	20	Balsam Fir	
		Sapling	< 5 feet	Low	Tamarack	47	3	Sapling	24	Tamarack	
		Tall Shrub	5 - 10 feet	Low	Tag Alder		3	Sapling	8	rthern White Cedar	No
		Seeding	Variable	Medium	Balsam Fir		2	Sapling	10	Red Maple	
							3	Sapling	10	Paper Birch	
						47	3	Sapling/Pole	28	Black Spruce	
e emerging pole stand. Part of stand south of Rd. 37 has a much er size.		N/A	51-80	53.6 44	er Well		Pol	- Aspen	4130 -	18	
	beller size.	Size	Avg. Height	Density	Sub-Canopy Species	Age	DBH	Size Class	% Cover	Canopy Species	
		Sapling	5 - 10 feet	Low	Balsam Fir	44	7	Pole/Sapling	5	Red Maple	
		Sapling	5 - 10 feet	Low	Red Maple	44	7	Pole/Sapling	15	Balsam Fir	
						44	7	Pole/Sapling	80	Quaking Aspen	
	Nice looking small acreage black spruce stand with fir a mixed in. Seems to be a fairly wet site with a fair amount		N/A	51-80	3.2 90	er Well	letimb	e Pol	ack Spruce	6122 - Bla	19
bugh S18 along	water. This is likely due to a drain located primarily through	Size	Avg. Height	Density	Sub-Canopy Species	Age	DBH	Size Class	% Cover	Canopy Species	
xtended into th	western and northern border of this stand, which has ex	Sapling	5 - 10 feet	Low	Tamarack	90	9	Pole	70	Black Spruce	
	stand. This would explain the presence of black spruce major canopy components, and the presence of Labrad	Sapling	< 5 feet	Low	Red Maple		9	Pole/Log	7	Tamarack	
	understory.	Sapling	5 - 10 feet	Low	White Pine		9	Pole	10	White Pine	
		Tall Shrub	5 - 10 feet	Medium	Labrador Tea		8	Pole	5	Red Maple	
		Sapling	5 - 10 feet	Low	Black Spruce		4	Sapling/Pole	3	Paper Birch	
							7	Pole	5	Balsam Fir	
	This is stand is filled with older, super canopy red and w		N/A	141-170	3.5 112	er Well	wtimb	Pine Sav	ural Red P	42210 - Nat	20
	are prevalent in this small acreage stand. One of the on kind found so far in this compartment and would recomm	Size	Avg. Height	Density	Sub-Canopy Species	Age	DBH	Size Class	% Cover	Canopy Species	
his stand is	age and vertical structure diversity in this area. Also, this	Sapling	Variable	High	Balsam Fir		8	Pole/Sap/Log	5	Red Maple	
vate to the sout	bordered by a lowland spruce, fir stand to the west, priva	Sapling	Variable	Medium	White Pine	112	14	Log/Pole/XLog	25	White Pine	
and extends ea	and a drain the borders the northern part of the stand ar towards and through stand 17.	Sapling	< 5 feet	Medium	White Spruce	112	16	Log/XLog/Pole	60	Red Pine	
	towards and through stand 17.	Pole	>20 feet	Trace	Hemlock		8	Pole	10	White Spruce	
		Sapling	5 - 10 feet	Low	Black Cherry						

#### Report 7 – Stands

Compartment: 27

tand	Level 4 Co	over Type	S	ize De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
22	4310 - Pir	ne, Oak Mi	ix Po	oletimb	er Well	26.8	24	1-50	N/A		The stand was cut in 1998 and everything was cut except Oak, Red Pin
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	and White Pine as residual. Aspen regenerated alright. There was son early browse damage but it managed to respond well. The aspen is
	Red Pine	28	Log/Pole/XLog	14	87		d Maple	Low	5 - 10 feet	Sapling	above the browse line and seems to be doing fairly well, though there is
	White Pine	15	Log/Pole/XLog	16	87	R	ed Pine	Low	< 5 feet	Sapling	inconsistent density of it throughout the stand. Aspen is just barely
	Bigtooth Aspen	30	Sapling/Pole	4	24	W	nite Pine	Medium	Variable	Sapling	beginning to reach some merchantability
	Red Oak	27	Log	14	87	Bla	ck Cherry	Medium	5 - 10 feet	Sapling	
23	429 - Mixed L	Jpland Cor	nifers Po	oletimb	er Well	24.1	36	81-110	N/A		Part of stand is wet with water flowing through seasonally. The upland
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	portion of the stand is mostly an aspen-pine complex, with a less dense upland black cherry shrub component to it. The western portion of the
	White Pine	15	Log/Pole/XLog				llsam Fir	Low	< 5 feet	Sapling	stand is more dense with aspen, white pine, and fir. The lowland portion
	Jack Pine	3	Sapling	3		W	nite Pine	High	Variable	Sapling	of this stand has higher amounts of balsam fir and a lesser component
	Red Maple	5	Sapling/Pole	4	36	Bla	ck Cherry	Medium	5 - 10 feet	Sapling	spruce associated in it, for more of an aspen-fir/spruce complex.
	Quaking Aspen	35	Pole/Sap/Log	5	36		ag Alder	Medium	5 - 10 feet	Tall Shruk	
	White Spruce	5	Pole	6			ed Pine	Low	5 - 10 feet	Sapling	-
	Red Pine	25	Log/Pole/XLog	10		Re	d Maple	Medium	< 5 feet	Sapling	
	Balsam Fir	12	Pole/Sapling	5	36						1
24	42290 - Natu	ural Mixed	Pine Pc	oletimb	er Well	8.9	37	51-80	N/A		Diverse stand in terms of density and diameter, and sort of acts as a
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	transition between a drain that runs through S18, S17, and into S31. Portion of stand to the west, that juts up to the north, is dense with pole
	Balsam Fir	25	Pole/Sapling	5	37	W	nite Pine	Medium	5 - 10 feet	Sapling	sized white pine, red pine, and balsam fir. As you progress east in the
	Red Pine	20	Pole/Sapling	6		Bla	ck Cherry	Medium	5 - 10 feet	Sapling	stand, the density drops and diameter increases as these stems seem
	Quaking Aspen	5	Sapling/Pole	4		Whi	te Spruce	Medium	Variable	Sapling	be mostly open grown. There is also a higher component of jack pine a quaking aspen in this less dense area before you get into more dense
	White Pine	40	Pole/Sap/Log	7	37	Re	d Maple	Low	< 5 feet	Sapling	WP and spruce at the far east end against S31. There are also some
	Jack Pine	5	Pole/Sapling	5		Ba	llsam Fir	Medium	Variable	Sapling	trace amounts of Cedar and sugar maple in this stand.
No	rthern White Cedar	2	Pole	5		Pa	per Birch	Low	< 5 feet	Sapling	
	White Spruce	3	Pole/Sapling	5					I		-
25	42290 - Natu	ural Mixed	Pine Po	oletimb	er Well	4.7	57	51-80	N/A		Narrow strip along north line of private property.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	White Pine	30	Pole/Log/XLog	9	57	Ba	Ilsam Fir	Low	5 - 10 feet	Sapling	
	Balsam Fir	20	Pole/Sapling	8		W	nite Pine	Low	5 - 10 feet	Sapling	
	Paper Birch	5	Pole	6		Re	d Maple	Low	5 - 10 feet	Sapling	
	Jack Pine	5	Pole	8				1	1		_
			Dele/Conling	-							
	Red Maple	10	Pole/Sapling	6							

Compartment: 27

Year of Entry: 2024

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Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
26	4199 - Other Mixe	d Upland D	eciduous S	Sawtimb	er Well	2.6	87	51-80	N/A		This little stand was left uncut when adjacent stand was cut. Consists of
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	a pretty even mixture of bigtooth aspen, red oak, and red maple. Predominately sawlog sized trees in this stand, which varies from most of
	Red Pine	5	Pole/Log	8		Wł	nite Pine	Low	5 - 10 feet	Sapling	the surrounding stands. Is a nice candidate stand for retention to
	Bigtooth Aspen	30	Log/Pole	10	87	Re	ed Pine	Low	< 5 feet	Sapling	increase some structural diversity in the area.
	White Pine	5	Pole/Log	8		Re	d Maple	Low	10 - 20 feet	Sapling	
	Red Oak	30	Log/Pole	14	87						
	Red Maple	30	Pole/Sap/Log	9	20						
27	6128 - Lowland Deci	Coniferous, duous	, Mixed F	Poletimb	er Well	7.7	87	1-50	N/A		Uncut portion of stand 23 because of poor quality and being wet.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Black Spruce	10	Pole/Sapling	6		Ba	lsam Fir	Low	Variable	Sapling	
	Black Ash	40	Pole/Sapling	7	87	Та	ig Alder	Medium	< 5 feet	Tall Shrub	
No	rthern White Cedar	20	Pole	7		Northern	White Cedar	Low	< 5 feet	Sapling	
	Balsam Fir	30	Pole	7	87					1	
28	42290 - Natu	ıral Mixed F	Pine	Sapling	g Well	14.5	17	mmature	N/A		This stand was cut last entry. Regeneration is coming along well with a
	Canopy Species	% Cover	Size Class	DBH	Age						good mix of jack pine and aspen. Looks like a previous clearcut with larger diameter red pine and white pine left as retention. Regeneration of
	Jack Pine	35	Sapling	3	17						pine species and aspen is coming in very well. Maintain and reassess at
	White Pine	30	Sapling/Pole	4							next inventory cycle.
	Quaking Aspen	25	Sapling	3							
	Red Pine	10	Pole/Sap/Log	1 8							
29	6118 - Lowland De	eciduous w	ith Cedar S	Sawtimb	er Well	3.1	87	81-110	N/A		Stream flowing through stand, an extension of the drain that also flows
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	through S32 to the east. Although this stand has higher amounts of aspen in it.
	Balsam Fir	5	Pole	6		Та	ıg Alder	Medium	< 5 feet	Tall Shrub	
	Quaking Aspen	40	Log/Pole	12	87	Blackbe	rry/Raspberry	Medium	5 - 10 feet	Tall Shrub	
	Balsam Poplar	10	Pole	8		Wł	nite Pine	Medium	5 - 10 feet	Sapling	
No	rthern White Cedar	25	Log/Pole	10		Re	d Maple	Low	5 - 10 feet	Sapling	
	Red Maple	20	Pole/Log	9		Ba	lsam Fir	High	Variable	Sapling	

Compartment: 27 Year of Entry: 2024 E NATUR

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										Year of Entry: 2024
Stand	Level 4 Co	over Type	Si	ize De	nsity	Acres Stand Age E	A Range	Managed S	Site	General Comments
30	3105 - Mixed Up	pland Herb	aceous N	Nonsto	ocked	4.4 L	nspecified	No		There is a 35-40" DBH white spruce located in this opening.
						Sub-Canopy Species	Density	Avg. Height	Size	
						Sweet Fern	Medium		Tall Shrub	
						Balsam Fir	Low		Sapling	
						Jack Pine	Low		Sapling	
						White Spruce	Medium	Unspecified	Pole	
						White Pine	Low	Unspecified	Log	
						Bracken Fern	Medium		Non-Wood	
						Sedges	Medium		Non-Wood	
						Red Pine	Low	Unspecified	Log	
						Black Cherry	Medium	Unspecified	Sapling	
						White Spruce	Low	Unspecified	Log	
31	6220 - A	lder/willow	/ N	Nonsto	ocked	44.0 L	nspecified	No		McMaster's Creek Floodplain
						Sub-Canopy Species	Density	Avg. Height	Size	
						Willow spp.	Medium		Tall Shrub	
						White Pine	Medium	Unspecified	Log	
								Library and Const	Dala	*
						Black Spruce	Medium	Unspecified	Pole	
						Black Spruce Alder	High	Unspecified	Tall Shrub	
<b>32</b> 61	129 - Mixed Conife	erous Lowl	land Forest Po	letimb	er Well			N/A		Cedar-Tamarack-Spruce complex located in a drain the eventually flows
	129 - Mixed Conife anopy Species		land Forest Po		er Well	Alder	High 81-110			Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in
Ca						Alder 4.5 107	High 81-110	N/A Avg. Height < 5 feet	Tall Shrub	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in
Ca Bla	anopy Species	% Cover	Size Class	DBH	Age	Alder 4.5 107 Sub-Canopy Species	High 81-110 Density	N/A Avg. Height	Tall Shrub	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir
Ca Bla Northe	anopy Species lack Spruce	% Cover 30	Size Class Pole/Sapling	<b>DBH</b> 8	Age	Alder 4.5 107 Sub-Canopy Species Black Spruce	High 81-110 Density Low	N/A Avg. Height < 5 feet	Tall Shrub	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir
Ca Bla Northe	anopy Species Black Spruce ern White Cedar	% Cover 30 25	Size Class Pole/Sapling Pole	<b>DBH</b> 8 8	<b>Age</b> 107	Alder 4.5 107 Sub-Canopy Species Black Spruce Red Maple	High 81-110 Density Low	N/A Avg. Height < 5 feet 5 - 10 feet	Size       Sapling       Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component.
Ca Bla Northe 1 Qua	anopy Species black Spruce ern White Cedar Tamarack	% Cover           30           25           30	Size Class Pole/Sapling Pole Pole Pole	DBH           8           8           8           8	<b>Age</b> 107	Alder 4.5 107 Sub-Canopy Species Black Spruce Red Maple Balsam Fir	High BI-110 Density Low Low Medium	N/A Avg. Height < 5 feet 5 - 10 feet Variable	Size         Sapling         Sapling         Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component.
Ca Bla Northe T Qua R	anopy Species Ilack Spruce ern White Cedar Tamarack Jaking Aspen Red Maple	% Cover           30           25           30           5	Size Class Pole/Sapling Pole Pole Log/Pole/XLog Pole	DBH       8       8       10       8	<b>Age</b> 107	Alder 4.5 107 Sub-Canopy Species Black Spruce Red Maple Balsam Fir Tag Alder	High BI-110 Density Low Low Medium	N/A Avg. Height < 5 feet 5 - 10 feet Variable	Size         Sapling         Sapling         Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir Spruce component.
Ca Bla Northe Qua R	anopy Species Ilack Spruce ern White Cedar Tamarack Jaking Aspen Red Maple	Cover           30           25           30           5           10	Size Class Pole/Sapling Pole Pole Log/Pole/XLog Pole Pole Pole Pole	DBH           8           8           10           8	Age           107           107           107	Alder 4.5 107 Sub-Canopy Species Black Spruce Red Maple Balsam Fir Tag Alder	High High Density Low Low Medium Medium	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet	Size         Sapling         Sapling         Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component.
Ca Bla Northe T Qua R 33 Ca	anopy Species Ilack Spruce ern White Cedar Tamarack Jaking Aspen Red Maple 4130	Cover           30           25           30           5           10	Size Class Pole/Sapling Pole Pole Log/Pole/XLog Pole Pole Pole Pole	DBH           8           8           10           8	Age 107 107 107 er Well	Alder 4.5 107 Sub-Canopy Species Black Spruce Red Maple Balsam Fir Tag Alder 30.7 36	High High Density Low Low Medium Medium	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A	Size         Sapling         Sapling         Sapling         Sapling         Tall Shrub	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir Spruce component.
Ca Bla Northe T Qua R 33 Ca	anopy Species ilack Spruce ern White Cedar Tamarack Jaking Aspen Red Maple 4130 anopy Species	<ul> <li>% Cover</li> <li>30</li> <li>25</li> <li>30</li> <li>5</li> <li>10</li> </ul> - Aspen % Cover	Size Class Pole/Sapling Pole Pole Log/Pole/XLog Pole Pole Pole Size Class	DBH           8           8           10           8           Iletimb	Age 107 107 107 er Well Age	Alder       4.5     107       Sub-Canopy Species       Black Spruce       Red Maple       Balsam Fir       Tag Alder       30.7     36       Sub-Canopy Species	High BI-110 Density Low Low Medium Medium Nebium	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height	Tall Shrub         Size         Sapling         Sapling         Sapling         Tall Shrub	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component.
Ca Bla Northe Qua <b>33</b> Ca R Qua	anopy Species Plack Spruce ern White Cedar Tamarack uaking Aspen Red Maple 4130 anopy Species Red Maple	% Cover         30         25         30         5         10         - Aspen         % Cover         10	Size Class Pole/Sapling Pole Pole Log/Pole/XLog Pole Pole Pole Size Class Sapling/Pole	DBH         8         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10	Age           107           107           107           er Well           Age           36	Alder         4.5       107         Sub-Canopy Species         Black Spruce         Balsam Fir         Tag Alder         30.7       36         Sub-Canopy Species         White Pine	High High → Density Low Low Medium → Heium → Density Low	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height < 5 feet	Tall Shrub Size Sapling Sapling Sapling Tall Shrub Size Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component.
Ca Bla Northe Qua R 33 Ca R Qua V	anopy Species Alack Spruce ern White Cedar Tamarack Jaking Aspen Red Maple 4130 - Anopy Species Red Maple Jaking Aspen	% Cover       30       25       30       5       10       - Aspen       % Cover       10       25	Size Class Pole/Sapling Pole Pole Log/Pole/XLog Pole Pole Size Class Sapling/Pole Sapling/Pole	DBH         8         8         10         8         10         8         10         8         10         8         10         8         10         8         0         0         0         0         0         4         4         4	Age           107           107           107           er Well           Age           36           36	Alder 4.5 107 Sub-Canopy Species Black Spruce Red Maple Balsam Fir Tag Alder 30.7 36 U Sub-Canopy Species White Pine Red Pine	High High → Density Low Medium Medium → Density Low Low Low Low	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height < 5 feet < 5 feet < 5 feet	Tall Shrub         Size         Sapling         Sapling         Tall Shrub         Size         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component.
Ca Bla Northe 1 Qua R 33 Ca Qua V Big	anopy Species A A A A A A A A A A A A A A A A A A A	% Cover         30         25         30         5         10         - Aspen         % Cover         10         25         10         25         110         25         10         25         10         25         15	<ul> <li>Size Class</li> <li>Pole/Sapling</li> <li>Pole</li> <li>Pole</li> <li>Log/Pole/XLog</li> <li>Pole</li> <li>Pole</li> <li>Sapling/Pole</li> <li>Sapling/Pole</li> <li>Pole/Sap/Log</li> </ul>	DBH         8         8         10         8         10         8         0          0             0	Age           107           107           107           9           107           108           109           100           101           101           102           102           103           104           105           105           106           107           108           109           100           100           101           102           103           103           104 <t< td=""><td>Alder 4.5 107 Sub-Canopy Species Black Spruce Red Maple Balsam Fir Tag Alder 30.7 36 U Sub-Canopy Species White Pine Red Pine</td><td>High High → Density Low Medium Medium → Density Low Low Low Low</td><td>N/A Avg. Height &lt; 5 feet 5 - 10 feet Variable &lt; 5 feet N/A Avg. Height &lt; 5 feet &lt; 5 feet &lt; 5 feet</td><td>Tall Shrub         Size         Sapling         Sapling         Tall Shrub         Size         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling</td><td>Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component.</td></t<>	Alder 4.5 107 Sub-Canopy Species Black Spruce Red Maple Balsam Fir Tag Alder 30.7 36 U Sub-Canopy Species White Pine Red Pine	High High → Density Low Medium Medium → Density Low Low Low Low	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height < 5 feet < 5 feet < 5 feet	Tall Shrub         Size         Sapling         Sapling         Tall Shrub         Size         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component.
Ca Bla Northe T Qua R 33 Ca R Qua V Big	anopy Species A A A A A A A A A A A A A A A A A A A	% Cover         30         25         30         5         10         - Aspen         % Cover         10         25         15         35         15         35         15	Size Class Pole/Sapling Pole Pole Pole Pole Pole Sapling/Pole Sapling/Pole Sapling/Pole Pole/Sap/Log Pole/Log/Sap	DBH         8         8         10         8         10         8         10         8         0         0         0         8         0	Age           107           107           107           9           107           108           109           100           101           101           102           102           103           104           105           105           106           107           108           109           100           100           101           102           103           103           104 <t< td=""><td>Alder         4.5       107         Sub-Canopy Species         Black Spruce         Black Maple         Red Maple         Balsam Fir         Tag Alder         30.7       36         Sub-Canopy Species         White Pine         Red Pine         Red Maple</td><td>High High → Density Low Medium Medium → Density Low Low Low Low</td><td>N/A Avg. Height &lt; 5 feet 5 - 10 feet Variable &lt; 5 feet N/A Avg. Height &lt; 5 feet &lt; 5 feet &lt; 5 feet</td><td>Tall Shrub         Size         Sapling         Sapling         Tall Shrub         Size         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling</td><td>Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component. The bigtooth aspen tends to exists towards the southern portion of this stand, where it becomes a bit more of a pure aspen stand with a lesser oak component and mixed confier species. The finger of stand that extends to the north and exists west of the drain consists of mostly quaking aspen with some bigtooth aspen mixed in, but has a higher component of oak present. This can likely be attributed to the lack of growth of aspen here, as it was suppressed by the oak present.</td></t<>	Alder         4.5       107         Sub-Canopy Species         Black Spruce         Black Maple         Red Maple         Balsam Fir         Tag Alder         30.7       36         Sub-Canopy Species         White Pine         Red Pine         Red Maple	High High → Density Low Medium Medium → Density Low Low Low Low	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height < 5 feet < 5 feet < 5 feet	Tall Shrub         Size         Sapling         Sapling         Tall Shrub         Size         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component. The bigtooth aspen tends to exists towards the southern portion of this stand, where it becomes a bit more of a pure aspen stand with a lesser oak component and mixed confier species. The finger of stand that extends to the north and exists west of the drain consists of mostly quaking aspen with some bigtooth aspen mixed in, but has a higher component of oak present. This can likely be attributed to the lack of growth of aspen here, as it was suppressed by the oak present.
Ca Bla Northe T Qua R 33 Ca R Qua V Big 34	anopy Species Ilack Spruce ern White Cedar Tamarack Jaking Aspen 4130 4130 Anopy Species Red Maple Jaking Aspen White Pine gtooth Aspen Red Oak	Cover       30       25       30       5       10       - Aspen       % Cover       10       25       15       35       15	Size Class Pole/Sapling Pole Pole Pole Pole Pole Sapling/Pole Sapling/Pole Sapling/Pole Pole/Sap/Log Pole/Log/Sap	DBH         8         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10         10         10         10         10         10         10         11         12         12         13         14         15	Age           107           107           107           107           36           36           36           36           36           36	Alder         4.5       107         Sub-Canopy Species         Black Spruce         Black Maple         Red Maple         Balsam Fir         Tag Alder         30.7       36         Sub-Canopy Species         White Pine         Red Pine         Red Maple	High High → Density Low Medium Medium → Density Low Low Low Low 1-50	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height < 5 feet < 5 feet 5 - 10 feet	Tall Shrub         Size         Sapling         Sapling         Tall Shrub         Size         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling         Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component. The bigtooth aspen tends to exists towards the southern portion of this stand, where it becomes a bit more of a pure aspen stand with a lesser oak component and mixed confier species. The finger of stand that extends to the north and exists west of the drain consists of mostly quaking aspen with some bigtooth aspen mixed in, but has a higher component of oak present. This can likely be attributed to the lack of growth of aspen here, as it was suppressed by the oak present.
Ca Bla Northe 1 Qua 8 33 Ca R Qua V Big 34 Ca	anopy Species lack Spruce ern White Cedar Tamarack uaking Aspen Red Maple 4130 - anopy Species Red Maple uaking Aspen White Pine gtooth Aspen Red Oak 42290 - Natu	Cover       30       25       30       5       10       - Aspen       % Cover       10       25       15       35       15	Size Class Pole/Sapling Pole Pole Cog/Pole/XLog Pole Size Class Sapling/Pole Sapling/Pole Pole/Sap/Log Pole/Log/Sap Log/XLog Pole Pole Pole	DBH         8         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10         8         10         10         10         10         10         10         10         11         12         12         13         14         15	Age           107           108           109           100           101           102           103           103           103           103           103           103           103           103           103           103           103           103           103           103           103           103           103	Alder         4.5       107         Sub-Canopy Species         Black Spruce         Balsam Fir         Tag Alder         30.7       36         Sub-Canopy Species         White Pine         Red Maple         Red Maple         Sub-Canopy Species         White Pine         Red Maple         7.9       48	High High → Density Low Medium Medium → Density Low Low Low Low 1-50	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height < 5 feet < 5 feet 5 - 10 feet N/A	Tall Shrub Size Sapling Sapling Tall Shrub Size Sapling Sapling Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component. The bigtooth aspen tends to exists towards the southern portion of this stand, where it becomes a bit more of a pure aspen stand with a lesser oak component and mixed confier species. The finger of stand that extends to the north and exists west of the drain consists of mostly quaking aspen with some bigtooth aspen mixed in, but has a higher component of oak present. This can likely be attributed to the lack of growth of aspen here, as it was suppressed by the oak present.
Ca Bla Northe 1 Qua 8 33 Ca Qua 9 V Big 34 Ca	anopy Species Iack Spruce ern White Cedar Tamarack Jaking Aspen Red Maple 4130 anopy Species Red Maple Jaking Aspen White Pine gtooth Aspen Red Oak 42290 - Natur anopy Species	% Cover         30         25         30         5         10         - Aspen         % Cover         10         25         10         25         10         25         10         25         15         35         15         ural Mixed         % Cover	Size Class Pole/Sapling Pole Pole Cog/Pole/XLog Pole Size Class Sapling/Pole Sapling/Pole Pole/Sap/Log Pole/Log/Sap Log/XLog Pine Pole Size Class	DBH         8         8         10         8         10         8         0       <	Age           107           107           107           107           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36	Alder         4.5       107         Sub-Canopy Species         Black Spruce         Balsam Fir         Tag Alder         30.7       36         Sub-Canopy Species         White Pine         Red Maple         Red Pine         Red Maple         7.9       48         Sub-Canopy Species	High → High → Density → Low → Medium → Medium → Medium → Low → Uensity ↓ Low ↓ Lo	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height < 5 feet 5 - 10 feet N/A Avg. Height Avg. Height N/A N/A	Tall Shrub Size Sapling Sapling Tall Shrub Size Sapling Sapling Sapling Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component. The bigtooth aspen tends to exists towards the southern portion of this stand, where it becomes a bit more of a pure aspen stand with a lesser oak component and mixed confier species. The finger of stand that extends to the north and exists west of the drain consists of mostly quaking aspen with some bigtooth aspen mixed in, but has a higher component of oak present. This can likely be attributed to the lack of growth of aspen here, as it was suppressed by the oak present.
Ca Bla Northe T Qua R 33 Ca Qua V Big 34 Ca	anopy Species Plack Spruce ern White Cedar Tamarack Jaking Aspen Red Maple 4130 anopy Species Red Maple Jaking Aspen White Pine gtooth Aspen Red Oak 42290 - Natur anopy Species Jack Pine	% Cover         30         25         30         5         10         - Aspen         % Cover         15         35         15         35         15         35         15         35         55	Size Class Pole/Sapling Pole Pole Cog/Pole/XLog Pole Sapling/Pole Sapling/Pole Pole/Sap/Log Pole/Log/Sap Pole/Log/XLog Pole Size Class Pole/Sapling Pole	DBH         8         8         10         8         10         8         0          0          0          0         0          0<	Age           107           107           107           107           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36           36	Alder         4.5       107         Sub-Can>y Species         Black Spruce         Balsam Fir         Tag Alder         30.7       36         Sub-Canopy Species         White Pine         Red Maple         Red Pine         Red Maple         7.9       48         Sub-Canopy Species         White Pine	High U High High High High High High High High	N/A Avg. Height < 5 feet 5 - 10 feet Variable < 5 feet N/A Avg. Height < 5 feet 5 - 10 feet 5 - 10 feet N/A Avg. Height < 5 feet 5 - 10 feet N/A Avg. Height < 5 feet	Tall Shrub Size Sapling Sapling Tall Shrub Size Sapling Sapling Sapling Sapling	Cedar-Tamarack-Spruce complex located in a drain the eventually flows into private property to the East. There is a fair amount of deterioration in the aspen within this stand, as well as blow down associated with the Fir- Spruce component. The bigtooth aspen tends to exists towards the southern portion of this stand, where it becomes a bit more of a pure aspen stand with a lesser oak component and mixed confier species. The finger of stand that extends to the north and exists west of the drain consists of mostly quaking aspen with some bigtooth aspen mixed in, but has a higher component of oak present. This can likely be attributed to the lack of growth of aspen here, as it was suppressed by the oak present.

#### Report 7 – Stands

Compartment: 27



35	42210 - Nat	ural Rod D	ine c	awtimb	or Wall	3.8 85	111-140	N/A		Small acreage red pine stand. Not guite ready to harvest, even if it were
35	Canopy Species		Size Class		Age	Sub-Canopy Species		Avg. Height	Size	would recommend waiting till the larger acreage red pine stands to the
	Jack Pine	5 5	Pole	8	Aye	Red Maple	Low	5 - 10 feet	Sapling	south were also ready to harvest and lump them in together for a treatment.
	Red Pine	85	Log/Pole	12	85	Balsam Fir	Medium	< 5 feet	Sapling	
	Red Oak	5	Log	14	00	White Pine	Medium	< 5 feet	Sapling	
	Quaking Aspen	5	Pole/Log	8		Black Cherry	Medium	5 - 10 feet	Sapling	
36	4133 - Aspe	n, Mixed P	ine	Sapling	Well	46.9 24	1-50	N/A		Aspen cut in 1998 with Pine and Oak left as residual. Aspen
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	regeneration is doing really well but still isn't ready for harvest. Maintain stand for aspen regeneration and reassess at next inventory cycle. Star
	Quaking Aspen	40	Sapling	3	24	Red Oak	Low	10 - 20 feet	Sapling	is more dense as you move to the west, southwest over near private.
	Red Oak	10	Log/XLog	15	87	Red Pine	Medium	< 5 feet	Sapling	Here, more red pine and oak was retained. You'll also find some oak
	Bigtooth Aspen	25	Sapling	3	24	White Pine	High	Variable	Sapling	sapling regeneration over here as well.
	Red Pine	25	Log/Pole/XLog		87	Red Maple	Low	< 5 feet	Sapling	
37	6122 - Bl	ack Spruce	e P	oletimb	er Well	5.2 72	1-50	N/A		Small, isolated Spruce/Tam. bog. The stand crosses over on to private
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	property.
	Tamarack	25	Pole	7	72	Tamarack	Low	5 - 10 feet	Sapling	
	Jack Pine	5	Pole/Sapling	6	72	Black Spruce	Medium	Variable	Sapling	
	Black Spruce	70	Pole/Sapling	7	72					_
38	3105 - Mixed Up	oland Herba	aceous	Nonsto	ocked	1.0 L	Jnspecified	No		Small opening in the middle of a conifer swamp.
						Sub-Canopy Species	Density	Avg. Height	Size	]
						Bracken Fern	Low		Non-Wood	
						Sedges	High		Non-Wood	
						Balsam Fir	Low		Sapling	
						Tag Alder	Low	5 - 10 feet	Tall Shrub	
						Mixed Grasses	Medium		Non-Wood	3
39	6129 - Mixed Conife	erous Lowla	and Forest P	oletimb	er Well	77.0 107	81-110	N/A		Somewhat poor quality swamp that is fairly wet. Only access is through
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	private. Private property is on 3 sides.
No	rthern White Cedar	25	Pole	8		Tag Alder	Medium	5 - 10 feet	Tall Shrub	
	Tamarack	40	Pole	8	107	Red Maple	Low	10 - 20 feet	Sapling	
	Balsam Fir	10	Pole	8		Balsam Fir	Medium	10 - 20 feet	Sapling	
	Black Spruce	20	Pole	8	107	Black Spruce	Low	10 - 20 feet	Sapling	
	Red Maple	5	Pole	8						-

Compartment: 27



Stand	Level 4 C	over Type		Size Density	Acres	Stand Age E	A Range	Managed S	Site	General Comments
41	42210 - Na	tural Red P	vine S	Sawtimber Well	24.3	65	111-140	N/A		The stand was cut in 1998 and the Pine and Oak was left. Some brows
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	damage has occurred in the aspen regeneration, but it is not doing badly Red pine is looking very nice as a log/pole stand. Aspen regen pockets
	White Pine	5	Log/Pole/XLog	g 12	Wh	ite Spruce	Low	< 5 feet	Sapling	are few and far between within this stand. Would look to treat next
	Red Oak	10	Log/XLog	14	R	ed Oak	Medium	5 - 10 feet	Sapling	inventory cycle, as the basal area isn't quite ready for a thinning yet.
	Red Pine	85	Log/Pole/XLog	g 12 65	Qual	king Aspen	Medium	>20 feet	Sapling	There is some moderate oak regeneration occurring as well, which is encouraging.
					W	hite Pine	Medium	Variable	Sapling	
					R	ed Pine	Low	< 5 feet	Sapling	
					Ja	ack Pine	Low	< 5 feet	Sapling	
					Re	ed Maple	Low	< 5 feet	Sapling	
42	3105 - Mixed U	pland Herb	aceous	Nonstocked	1.1	L	Inspecified	No		Old landing site
					Sub-Ca	nopy Species	Density	Avg. Height	Size	
					W	hite Pine	Low	Unspecified	Sapling	
					Bra	cken Fern	Medium		Non-Wood	
					R	ed Oak	Trace	Unspecified	Log	
					S	Sedges	Medium		Non-Wood	
					Mixe	d Grasses	Medium		Non-Wood	
43	42210 - Na	tural Red P	rine S	Sawtimber Well	13.1	64	81-110	N/A		Looks as though a species removal was previously prescribed for this stand, with aspen and red maple being cut. The aspen regeneration that
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	exists in this stand looks pretty good, though you can tell that elk have
	Red Pine	60	Log/Pole	10 64	W	hite Pine	High	Variable	Sapling	browsed it fairly heavily over the years. The majority of the aspen regen
	Red Oak	5	Log/XLog	14	R	ed Pine	Medium	Variable	Sapling	exists towards the south, southeast of the stand, and is more purely rec pine to the north and west, where it doesn't appear that any red pine wa
	White Pine	5	Log/XLog	13	Re	ed Maple	Medium	< 5 feet	Sapling	thinned out to facilitate aspen expansion, regen here.
	Bigtooth Aspen	30	Sapling	2 18						· · · ·
44	3105 - Mixed U	pland Herb	aceous	Nonstocked	3.8	L	Inspecified	No		
					Sub-Ca	nopy Species	Density	Avg. Height	Size	
					Mixe	ed Grasses	Medium		Non-Wood	
					W	hite Pine	Low	Unspecified	Sapling	
					9	Sedges	High		Non-Wood	
					Sw	veet Fern	Low		Tall Shrub	
					Bla	ck Cherry	Low	Unspecified	Sapling	
45	3105 - Mixed U	pland Herb	aceous	Nonstocked	3.1	L	Inspecified	No		
						nopy Species	Density	Avg. Height	Size	
						ck Cherry	Medium	Unspecified	Sapling	
						king Aspen	Medium	Unspecified	Sapling	
						ed Grasses	Medium		Non-Wood	
						Sedges	Medium		Non-Wood	
					Sw	veet Fern	Medium		Tall Shrub	
						hite Pine		Unspecified	Sapling	



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											Year of Entry: 2024
tand	Level 4 C	over Type	S	Size De	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
46	3105 - Mixed U	pland Herb	aceous	Nonst	ocked	2.5	U	nspecified	No		
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Bra	cken Fern	Low		Non-Wood	
						Mixe	ed Grasses	Medium		Non-Wood	
						:	Sedges	Medium		Non-Wood	
						Sv	veet Fern	Medium		Tall Shrub	
<b>1</b> 7	6120 - Lo	wland Ceda	ar Pol	etimbe	r Medi	um 2.1	105	1-50	N/A		Lowland mixed conifer stand with a high percentage of cedar.
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
No	orthern White Cedar	50	Pole	8	105	Pa	per Birch	Low	5 - 10 feet	Sapling	
	Black Spruce	30	Pole	10	105	Ba	alsam Fir	Medium	Variable	Sapling	
	Quaking Aspen	5	Pole	8		Bla	ck Spruce	Low	5 - 10 feet	Sapling	
	Paper Birch	5	Pole	8		Т	ag Alder	Medium	5 - 10 feet	Tall Shrub	
	Balsam Fir	10	Pole	8		R	ed Maple	Low	10 - 20 feet	Sapling	
48	3105 - Mixed U	pland Herb	aceous	Nonst	ocked	1.1	U	nspecified	No		
48	3105 - Mixed U	pland Herb	aceous	Nonsto	ocked	Sub-Ca	nopy Species	Density	No Avg. Height	Size	
48	3105 - Mixed U	pland Herb	aceous	Nonsto	ocked	Sub-Ca Bra	nopy Species cken Fern	Density Medium	Avg. Height	Non-Wood	
48	3105 - Mixed U	pland Herb	aceous	Nonsto	ocked	Sub-Ca Bra R	cken Fern ed Pine	Density Medium Low		Non-Wood Log	
48	3105 - Mixed U	pland Herb	aceous	Nonst	ocked	Sub-Ca Bra R Sv	cken Fern ed Pine veet Fern	Density       Medium       Low       Medium	Avg. Height	Non-Wood Log Tall Shrub	
48	3105 - Mixed U	pland Herb	aceous	Nonst	ocked	Sub-Ca Bra R Sv W	anopy Species cken Fern ed Pine veet Fern hite Pine	DensityMediumLowMediumLow	Avg. Height >20 feet >20 feet	Non-Wood Log Tall Shrub Log	
48	3105 - Mixed U	pland Herb	aceous	Nonsto	ocked	Sub-Ca Bra R Sv W R	anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple	DensityMediumLowMediumLowLow	Avg. Height	Non-Wood Log Tall Shrub Log Log	
48	3105 - Mixed U	pland Herb	aceous	Nonsto	ocked	Sub-Ca Bra R Sv W R C	anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges	Density       Medium       Low       Medium       Low       Low       High	Avg. Height >20 feet >20 feet >20 feet	Non-Wood Log Tall Shrub Log Log Non-Wood	
48	3105 - Mixed U	pland Herb	aceous	Nonsto	ocked	Sub-Ca Bra R Sv W R C Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv	anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine	Density       Medium       Low       Medium       Low       Low       High       Trace	Avg. Height >20 feet >20 feet >20 feet >20 feet	Non-Wood Log Tall Shrub Log Non-Wood Pole	
48	3105 - Mixed U	pland Herb	aceous	Nonsta	ocked	Sub-Ca Bra R Sv W R C Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv	anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine poth Aspen	DensityMediumLowMediumLowLowLowHighTraceMedium	Avg. Height >20 feet >20 feet >20 feet >20 feet >20 feet >20 feet	Non-Wood Log Tall Shrub Log Log Non-Wood Pole Log	
48	3105 - Mixed U	pland Herb	aceous	Nonsto	ocked	Sub-Ca Bra R Sv W R C Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv	anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine	Density       Medium       Low       Medium       Low       Low       High       Trace	Avg. Height >20 feet >20 feet >20 feet >20 feet	Non-Wood Log Tall Shrub Log Non-Wood Pole	
		pland Herb		oletimb	per We	Sub-Ca Bra R Sv W R R Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv Sv	anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine poth Aspen	DensityMediumLowMediumLowLowLowHighTraceMedium	Avg. Height >20 feet >20 feet >20 feet >20 feet >20 feet >20 feet	Non-Wood Log Tall Shrub Log Log Non-Wood Pole Log	Nice emerging pole stand That is ready for harvest. Some areas are le
			Pi	oletimb		Sub-Ca Bra R Sv W R C Sv Sv W R C Sv Bla Bla Bla	anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine poth Aspen ck Cherry	DensityMediumLowMediumLowLowLowHighTraceMediumLow	Avg. Height >20 feet >20 feet >20 feet >20 feet >20 feet 20 feet 10 - 20 feet	Non-Wood Log Tall Shrub Log Log Non-Wood Pole Log	Nice emerging pole stand That is ready for harvest. Some areas are le dense and smaller in diameter, predominately where quaking aspen is
	4130	- Aspen	Pi	oletimb DBH	per We	Sub-Ca Bra R Sv W R C S Sv Bigtr Bla II 52.4 Sub-Ca	Anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine both Aspen ck Cherry 46	Density       Medium       I.cow       Medium       Low       I.cow	Avg. Height >20 feet >20 feet >20 feet >20 feet >20 feet 10 - 20 feet	Non-Wood Log Tall Shrub Log Non-Wood Pole Log Pole	Nice emerging pole stand That is ready for harvest. Some areas are le
	4130 Canopy Species	- Aspen	Pi Size Class	oletimb DBH	per We	Sub-Ca Bra R Sv W R R Sv Bigte Bla Bla II 52.4	Anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine och Aspen ck Cherry 46 nopy Species	Density       Medium       Low       Low       Low       High       Trace       Medium       Low       State	Avg. Height >20 feet >20 feet >20 feet >20 feet >20 feet 10 - 20 feet N/A Avg. Height	Non-Wood Log Tall Shrub Log Non-Wood Pole Log Pole Size	Nice emerging pole stand That is ready for harvest. Some areas are le dense and smaller in diameter, predominately where quaking aspen is present. Mostly to the north, northwest which is slightly more of an
49	4130 Canopy Species White Pine	- Aspen % Cover	Pi Size Class Log/Pole/XLog	oletimb DBH	per We	Sub-Ca Bra R Sv W R C Sv Bigtu Bla II 52.4 Sub-Ca R C Ba	Anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine both Aspen ck Cherry 46 anopy Species ed Maple	Density       Medium       Low       Low       Low       Low       Medium       Low       Low       Low       Low       S1-80	Avg. Height >20 feet >20 feet >20 feet >20 feet >20 feet 10 - 20 feet N/A Avg. Height 10 - 20 feet	Non-Wood Log Tall Shrub Log Non-Wood Pole Log Pole Size Sapling	Nice emerging pole stand That is ready for harvest. Some areas are le dense and smaller in diameter, predominately where quaking aspen is present. Mostly to the north, northwest which is slightly more of an
48	4130 Canopy Species White Pine Red Oak	- Aspen <b>% Cover</b> 5 5 5	Pi Size Class Log/Pole/XLog Log/XLog	oletimt DBH	per We	Sub-Ca           Bra           R           Sv           W           R           Ja           Bigtu           Bla           II           52.4           Rub-Ca           Rub-Ca	Anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine both Aspen ck Cherry 46 anopy Species ed Maple alsam Fir	Density       Medium       Low       Low       Low	Avg. Height >20 feet >20 feet >20 feet >20 feet >20 feet 10 - 20 feet N/A Avg. Height 10 - 20 feet 10 - 20 feet	Non-Wood Log Tall Shrub Log Non-Wood Pole Log Pole Sapling Sapling	Nice emerging pole stand That is ready for harvest. Some areas are le dense and smaller in diameter, predominately where quaking aspen is present. Mostly to the north, northwest which is slightly more of an
49	4130 <b>Canopy Species</b> White Pine Red Oak Quaking Aspen	- Aspen	Pi Size Class Log/Pole/XLog Log/XLog Pole	oletimb DBH 1 13 14 7	ber We H Age 46	Sub-Ca           Bra           R           Sv           W           R           Ja           Bigtu           Bla           II           52.4           Rub-Ca           Rub-Ca	Anopy Species cken Fern ed Pine veet Fern hite Pine ed Maple Sedges ack Pine both Aspen ck Cherry 46 anopy Species ed Maple alsam Fir ed Pine	Pensity Addition Add	Avg. Height >20 feet >20 feet >20 feet >20 feet >20 feet 10 - 20 feet N/A Avg. Height 10 - 20 feet 10 - 20 feet 10 - 20 feet	Non-Wood Log Tall Shrub Log Non-Wood Pole Log Pole Sapling Sapling Sapling	Nice emerging pole stand That is ready for harvest. Some areas are le dense and smaller in diameter, predominately where quaking aspen is present. Mostly to the north, northwest which is slightly more of an

Stand

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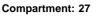
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#### Report 7 – Stands



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		_			•		~				Year of Entry: 2024
no	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	lite	General Comments
0	4123 -	Red Oak	Sav	vtimber	Medium	14.7	100	1-50	N/A		The stand had everything except some Oak removed around 2001.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Severe browsing has damaged most of the Aspen, Red Maple and Oak. Browsing has definitely impacted the quality and amount of regeneration.
	White Pine	5	Log/Pole	14		Blac	ck Cherry	Medium	5 - 10 feet	Sapling	The species that are having the most success are white pine, black
	Red Oak	95	Log	14	100	R	ed Oak	Low	< 5 feet	Sapling	cherry, and some aspen. Aspen from adjacent stands is driving most of
						Bigto	oth Aspen	Medium	< 5 feet	Sapling	the limited successful aspen regen seen in this stand. No oak regen was observed.
						Re	d Maple	Medium	5 - 10 feet	Sapling	
						R	ed Pine	Low	5 - 10 feet	Sapling	
						WI	nite Pine	Low	5 - 10 feet	Sapling	
1	6124 - Lowla	and Spruce	-Fir P	oletimb	er Well	5.0	72	51-80	N/A		Strip of Spruce/Tamarack along creek bottom. This stand extends into
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	private property and overflows slightly into stand 54 and 56. Sensitive soils and standing water are present.
	Black Spruce	40	Pole	8	72	Ta	ag Alder	Low	5 - 10 feet	Tall Shrub	
	Tamarack	30	Pole	8	72	Ba	lsam Fir	Medium	Variable	Sapling	
	Jack Pine	5	Pole	7		Blac	ck Spruce	Low	5 - 10 feet	Sapling	
	Red Pine	5	Log	14		Re	d Maple	Low	< 5 feet	Sapling	
	Balsam Fir	15	Pole	8					·		
	Quaking Aspen	5	Log/Pole	10							
2	4130	- Aspen		Sapling	Well	9.1	24 U	nspecified	N/A		Regeneration coming back well, aspen isn't quite to merchantability but is getting close. Reassess at next inventory cycle.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	getting close. Reassess at next inventory cycle.
	Red Maple	10	Sapling	4	24	Re	d Maple	Low	< 5 feet	Sapling	
	Red Oak	10	Log	14		Blac	ck Cherry	Medium	5 - 10 feet	Sapling	
	Red Pine	5	Log	14		W	nite Pine	Medium	Variable	Sapling	
	Quaking Aspen	75	Sapling	4	24						
3	6220 - A	Alder/willow		Nonsto	cked	47.8	U	nspecified	No		McMaster's Creek bottom
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
							Alder	Full		Tall Shrub	
						Blac	ck Spruce	Low	Unspecified	Pole	
						Та	marack	Low	Unspecified	Pole	
						Wi	llow spp.	Low		Tall Shrub	
4	4191 - Mixed Upla Co	and Deciduo onifer	ous with Po	oletimb	er Poor	24.7	87	1-50	N/A		Open-grown Red Maple filling in with White Pine and Cherry. Some tamarack is present up the the norther part of the stand, where it borders
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	stand 51 and transitions to lowland.
	Black Cherry	25	Sapling/Pole	4		Pir	n Cherry	High	10 - 20 feet	Sapling	
	Red Oak	2	Log	14		W	nite Pine	Medium	10 - 20 feet	Sapling	
	Paper Birch	2	Pole	10							
	Quaking Aspen	20	Pole/Log	9							
	White Pine	18	Pole/Sap/Log	8							
	Red Pine	3	Log	16							
	Red Maple	30	Log	14	87						



tand	d Level 4 Co	over Type	e Si	ze De	nsity	Acres	Stand Age B	A Range	Managed	Site	General Comments
55	3205 - Mixed	d Upland S	Shrub N	lonsto	ocked	10.8	U	nspecified	No		
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Servicebe	erry (Juneberry)	Low		Tall Shrub	
						S	edges	Medium		Non-Wood	
						Sw	eet Fern	Medium		Tall Shrub	
						Wh	nite Pine	Low		Sapling	
						Brac	cken Fern	Medium		Non-Wood	
						Mixed	d Grasses	Medium		Non-Wood	
						Ja	ck Pine	Trace		Sapling	
						Pir	n Cherry	Low		Sapling	
56	42200 - Natu	ural White	Pine Po	letimb	er Wel	18.5	85	51-80	N/A		Variable ages of mostly White Pine. Poor quality timber with large gaps
	Canopy Species	% Cove	r Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	of young trees. Some white spruce begins to enter the stand as you progress north and enter the lowland transition area along the creek
	Quaking Aspen	10	Pole	8	-		ck Cherry	Medium	5 - 10 feet	Sapling	bottom.
	Red Pine	3	Log/Pole	10		Re	ed Oak	Trace	5 - 10 feet	Sapling	
	White Pine	60	Log/Pole/XLog	11	85	Ba	Isam Fir	Low	10 - 20 feet	Sapling	
	Red Maple	12	Pole	8		\ <b>\</b> /b	nite Pine	Medium	10 - 20 feet	Sapling	
		12	I UIC			V V I	ille Pine	Mculum	10 201000	Oupling	
57	Jack Pine 3105 - Mixed Up	15	Pole	8 Jonsto	ocked	Re- 4.1	d Maple	Low	10 - 20 feet No Avg. Height	Sapling	
57	Jack Pine	15	Pole	8	ocked	Re 4.1 <b>Sub-Car</b> S Blac	d Maple U nopy Species Gedges ck Cherry	Low nspecified Density Medium Low	10 - 20 feet No	Sapling Size Non-Wood Sapling	
57	Jack Pine	15	Pole	8	ocked	4.1 Sub-Car S Blac Ba	d Maple U nopy Species Gedges Ck Cherry Isam Fir	Low Density Medium Low High	10 - 20 feet No Avg. Height	Sapling Size Non-Wood Sapling Sapling	
57	Jack Pine	15	Pole	8	ocked	4.1 Sub-Cai S Blac Bal Brac	d Maple U nopy Species Sedges Sk Cherry Isam Fir Sken Fern	Low Density Medium Low High Low	10 - 20 feet No Avg. Height 10 - 20 feet	Sapling Size Non-Wood Sapling Sapling Non-Wood	
57	Jack Pine	15	Pole	8	ocked	4.1 Sub-Car S Blac Ba Brac Blac	d Maple U nopy Species Sedges Sk Cherry Isam Fir Sken Fern Sk Cherry	Low Density Medium Low High Low Low	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole	
57	Jack Pine	15	Pole	8	ocked	Re 4.1 Sub-Caa S Blac Bal Brac Blac Ja	d Maple U nopy Species Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ck Pine	Low Density Medium Low High Low Low Low	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet 10 - 20 feet	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling	
57	Jack Pine	15	Pole	8	ocked	4.1 Sub-Car S Blac Bar Brac Blac Ja Sw	d Maple U nopy Species Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ick Pine eet Fern	Low Density Density Medium Low Low Low Low High High	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling Tall Shrub	
57	Jack Pine	15	Pole	8	ocked	4.1 Sub-Car S Blac Bar Brac Blac Ja Sw	d Maple U nopy Species Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ck Pine	Low Density Medium Low High Low Low Low	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet 10 - 20 feet	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling	
	Jack Pine 3105 - Mixed Up 4130	- Aspen	Pole N	8 Jonsto	Medium	4.1 Sub-Can S Blac Blac Blac Blac Ja Swo Mixed 1.7	d Maple U nopy Species Sedges Sk Cherry Isam Fir Sk Cherry Sk Chery Sk Chery	Low  Low  Low  Low  Low  Low  Low  Kup  Kup  Kup  Kup  Kup  Kup  Kup  Ku	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet 10 - 20 feet Unspecified N/A	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood	This small acreage aspen stand was cut when the adjacent S60 black
	Jack Pine 3105 - Mixed Up 4130 Canopy Species	- Aspen	Pole baceous N Saj	8 Jonsto		4.1 Sub-Can S Blac Bal Brac Blac Ja Swo Mixed 1.7 Sub-Can	d Maple U nopy Species Sedges Sk Cherry Isam Fir Sken Fern Sk Cherry Isken Fern Sk Cherry Iske Pine eet Fern d Grasses 72 nopy Species	Low Density Medium Low High Low Uow Low Low Slow Density	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet 10 - 20 feet Unspecified N/A Avg. Height	Sapling Size Non-Wood Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood Size	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite decent browse damage, is doing fairly well. A presence of balsam fir an
	Jack Pine 3105 - Mixed Up 4130 Canopy Species Balsam Fir	- Aspen % Cove	Pole baceous N Saj r Size Class Sapling	8 Jonsto Deling 1 DBH	Medium	4.1 Sub-Can Sub-Can Blac Blac Blac Ja Swo Mixed 1.7 Sub-Can Pir	d Maple U nopy Species Sedges Sck Cherry Isam Fir Scken Fern Sck Cherry Sck Pine eet Fern d Grasses 72 72 nopy Species o Cherry	Low Density Medium Low High Low Low High Solution Solution Density Low Low	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet 10 - 20 feet Unspecified N/A Avg. Height Variable	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood Sapling Tall Shrub Sapling Size Sapling	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite
	Jack Pine 3105 - Mixed Up 4130 Canopy Species Balsam Fir White Pine	- Aspen <b>% Cove</b> 5 5 5	Pole baceous N Sal r Size Class Sapling Sapling	bling f DBH 2 2	Mediun	4.1 Sub-Can Slac Blac Blac Blac Ja Swo Mixed 1.7 Sub-Can Pir Wh	d Maple U nopy Species Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ck Pine eet Fern d Grasses 72 nopy Species n Cherry nite Pine	Low  Low  Low  Low  Low  Low  Low  Low	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet 10 - 20 feet Unspecified N/A Avg. Height Variable 10 - 20 feet	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood Sapling Tall Shrub Son-Wood Sapling Tall Shrub Non-Wood Sapling Pole	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite decent browse damage, is doing fairly well. A presence of balsam fir an
	Jack Pine 3105 - Mixed Up 4130 Canopy Species Balsam Fir White Pine Quaking Aspen	- Aspen <b>* Cove</b> 5 5 80	Pole baceous N Sapling Sapling Sapling Sapling	8 Jonsto BBH 2 2 1	Medium	4.1 Sub-Can Slac Blac Blac Blac Ja Swo Mixed 1.7 Sub-Can Pir Wh	d Maple U nopy Species Sedges Sck Cherry Isam Fir Scken Fern Sck Cherry Sck Pine eet Fern d Grasses 72 72 nopy Species o Cherry	Low Density Medium Low High Low Low High Solution Solution Density Low Low	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet 10 - 20 feet Unspecified N/A Avg. Height Variable	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood Sapling Tall Shrub Sapling Size Sapling	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite decent browse damage, is doing fairly well. A presence of balsam fir and
	Jack Pine 3105 - Mixed Up 4130 Canopy Species Balsam Fir White Pine	- Aspen <b>% Cove</b> 5 5 5	Pole baceous N Sal r Size Class Sapling Sapling	bling f DBH 2 2	Mediun	4.1 Sub-Can Slac Blac Blac Blac Ja Swo Mixed 1.7 Sub-Can Pir Wh	d Maple U nopy Species Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ck Pine eet Fern d Grasses 72 nopy Species n Cherry nite Pine	Low  Low  Low  Low  Low  Low  Low  Low	10 - 20 feet No Avg. Height 10 - 20 feet >20 feet 10 - 20 feet Unspecified N/A Avg. Height Variable 10 - 20 feet	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood Sapling Tall Shrub Son-Wood Sapling Tall Shrub Non-Wood Sapling Pole	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite decent browse damage, is doing fairly well. A presence of balsam fir and
58	Jack Pine 3105 - Mixed Up 4130 Canopy Species Balsam Fir White Pine Quaking Aspen Red Maple	- Aspen <b>* Cove</b> 5 5 80	Pole Daceous N Sapling	8 Jonsto BBH 2 2 1	Mediun I Age 72	Re 4.1 Sub-Can S Blac Blac Blac Blac Ja Swo Mixed 1.7 Sub-Can Pir Wh Re 23.0	d Maple U nopy Species Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ck Pine eet Fern d Grasses 72 72 nopy Species n Cherry nite Pine d Maple 0 U	Low → Density → Density → Medium → Low → Low → Low → High → Low → High → Low → High → Low → High → Low → High → Low → High → High → Low → High → High	10 - 20 feet No Avg. Height 10 - 20 feet 20 feet 10 - 20 feet Unspecified N/A Avg. Height Variable 10 - 20 feet 10 - 20 feet	Sapling Size Non-Wood Sapling Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood Sapling Tall Shrub Son-Wood Sapling Pole Sapling Pole Sapling	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite decent browse damage, is doing fairly well. A presence of balsam fir and
58	Jack Pine 3105 - Mixed Up 4130 Canopy Species Balsam Fir White Pine Quaking Aspen Red Maple	- Aspen - Aspen % Cove 5 5 80 10	Pole Daceous N Sapling	8           Jonston           Blonston           DBH           2           2           1	Mediun I Age 72	Re 4.1 Sub-Can S Blac Bal Brac Blac Ja Blac Ja Swo Mixed Nixed 1.7 Sub-Can Pir Wh Re 23.0 Sub-Can	d Maple U nopy Species Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ck Pine eet Fern d Grasses 72 72 nopy Species n Cherry hite Pine d Maple 0 U nopy Species	Low → Density → Density → Medium ↓ Low ↓ Low ↓ Low ↓ Low ↓ High ↓ Low ↓ L	10 - 20 feet No Avg. Height 10 - 20 feet 20 feet 10 - 20 feet Unspecified N/A Avg. Height 10 - 20 feet 10 - 20 feet 10 - 20 feet 10 - 20 feet	Sapling Size Non-Wood Sapling Sapling Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood Sapling Sapling Pole Sapling Pole Sapling Sapling	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite decent browse damage, is doing fairly well. A presence of balsam fir an white pine are also beginning to take hold as lesser components.
58	Jack Pine 3105 - Mixed Up 4130 Canopy Species Balsam Fir White Pine Quaking Aspen Red Maple	- Aspen - Aspen % Cove 5 5 80 10	Pole Daceous N Sapling	8           Jonston           Blonston           DBH           2           2           1	Mediun I Age 72	A.1 Sub-Can Blac Blac Blac Blac Ja Swo Mixed 1.7 Sub-Can Pir Wh Res 23.0 Sub-Can Brac	d Maple U nopy Species Gedges Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ck Pine eet Fern d Grasses 72 nopy Species n Cherry nite Pine d Maple 0 U nopy Species Cken Fern	Low Density Medium Low Low Low Low Low S1-80 Density Low Medium S1-80 Density Medium	10 - 20 feet No Avg. Height 10 - 20 feet 20 feet 10 - 20 feet Unspecified N/A Avg. Height 10 - 20 feet 10 - 20 feet 10 - 20 feet 10 - 20 feet No Avg. Height Unspecified	Sapling Size Non-Wood Sapling Sapling Sapling Sapling Sapling Tall Shrub Non-Wood Sapling Sapling Sapling Sapling Sapling Sapling Sapling Non-Wood Sapling	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite decent browse damage, is doing fairly well. A presence of balsam fir any white pine are also beginning to take hold as lesser components.
57	Jack Pine 3105 - Mixed Up 4130 Canopy Species Balsam Fir White Pine Quaking Aspen Red Maple	- Aspen - Aspen % Cove 5 5 80 10	Pole Daceous N Sapling	8           Jonston           Blonston           DBH           2           2           1	Mediun I Age 72	A.1 Sub-Can Blac Blac Blac Blac Blac Ja Swo Mixed 1.7 Sub-Can Pir Wh Re 23.0 Sub-Can Brac Blac Blac Blac Blac Blac Blac Blac Bl	d Maple U nopy Species Gedges Ck Cherry Isam Fir Cken Fern Ck Cherry Ck Pine eet Fern d Grasses 72 72 nopy Species n Cherry hite Pine d Maple 0 U nopy Species	Low → Density → Density → Medium ↓ Low ↓ Low ↓ Low ↓ Low ↓ High ↓ Low ↓ L	10 - 20 feet No Avg. Height 10 - 20 feet 20 feet 10 - 20 feet Unspecified N/A Avg. Height 10 - 20 feet 10 - 20 feet 10 - 20 feet 10 - 20 feet	Sapling Size Non-Wood Sapling Sapling Sapling Non-Wood Pole Sapling Tall Shrub Non-Wood Sapling Sapling Pole Sapling Pole Sapling Sapling	This small acreage aspen stand was cut when the adjacent S60 black spruce stand was also cut. Regen seems somewhat spotty but despite decent browse damage, is doing fairly well. A presence of balsam fir and white pine are also beginning to take hold as lesser components. Spruce stand cut in 2015-16. No regeneration to speak of yet.

Compartment: 27 Year of Entry: 2024

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Stand	Level 4 C	over Type	S	Size De	nsity	Acres	Stand Age	BA Range	Managed	Site	General Comments
60	3303 - Mixed L	ow Density	Trees	Nonsto	ocked	4.7	0	Unspecified	No		This was a black spruce stand that was clearcut. Upland with lowland,
						Sub-Ca	nopy Specie	es Density	Avg. Height	Size	with some standing water throughout the stand.
						Qual	king Aspen	Low	< 5 feet	Sapling	
						Ba	Isam Fir	Low	< 5 feet	Sapling	
						W	hite Pine	Trace	>20 feet	Log	
						Та	ag Alder	Medium	< 5 feet	Tall Shrub	
61	3302 - Low Den	sity Conife	r Trees	Nonsto	ocked	20.3		Unspecified	No		Transition area along river bottom
						Sub-Ca	nopy Specie	es Density	Avg. Height	Size	
						Ba	Isam Fir	Low		Pole	
							Alder	Full		Tall Shrub	
						Northern	n White Ceda	ar Low		Pole	
						Blac	ck Spruce	Medium	Unspecified	Pole	
						W	hite Pine	Low	5 - 10 feet	Sapling	
62	6122 - BI	ack Spruce	e Po	oletimb	er Wel	8.0	72	51-80	N/A		Slightly higher ground than surrounding S61 but overall still very wet. A
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	nice looking lowland conifer stand with nicer quality log stems in it of tamarack and black spruce. Tag alder persists throughout the stand,
	Jack Pine	5	Pole	6		Ba	Ilsam Fir	Low	5 - 10 feet	Sapling	giving strong indication of the high water table persisting here.
Nor	thern White Cedar	30	Pole	8	72	Blac	ck Spruce	Low	5 - 10 feet	Sapling	
	Tamarack	15	Log/Pole/XLog	10		Та	ag Alder	High	5 - 10 feet	Tall Shrub	
	Black Spruce	50	Pole/Log	8	72						
63	4134 - Aspe	en, Spruce/	/Fir Po	oletimb	er Wel	22.0	36	1-50	N/A		Approximately half of this stand is lowland with tag alder as a major
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	component in the sub-canopy and canopy. Here, the aspen is not regenerating well. The rest of the stand is doing ok, though the site does
	Red Maple	5	Pole/Sapling	5	36	Ba	Ilsam Fir	Medium	5 - 10 feet	Sapling	not appear to be of high quality. As the majority of the stems are just
(	Quaking Aspen	60	Pole/Sapling	5	36	W	hite Pine	High	Variable	Sapling	reaching merchantability.
	White Pine	5	Pole/Sap/Log	6		R	ed Oak	Trace	10 - 20 feet	Sapling	
	White Spruce	5	Pole/Sapling	5		Re	ed Maple	Low	5 - 10 feet	Sapling	
	Black Cherry	5	Sapling	3		Ta	ag Alder	Medium	5 - 10 feet	Tall Shrub	
	Balsam Fir	18	Pole/Sapling	5	36						
	Red Pine	2	Pole/Sap/Log	6							
64	6124 - Lowla	and Spruce	-Fir Po	oletimb		44.5	92	51-80	N/A		
	Canopy Species		Size Class	DBH	Age		nopy Specie	es Density	Avg. Height	Size	
	Black Spruce	40	Pole	8	92		Isam Fir	Low	Variable	Sapling	
	Balsam Fir	15	Pole	9			ck Spruce	Low	10 - 20 feet	Sapling	
Nor	thern White Cedar	25	Pole	8			ag Alder	Medium	5 - 10 feet	Tall Shrub	
	Tamarack	10	Pole	8		BI	ack Ash	Low	< 5 feet	Sapling	
	Paper Birch	2	Log	12							
	Black Ash	8	Pole/Sapling	6							

### Report 7 – Stands



AND NO

											fear of Entry: 2024
Stand	Level 4 Co	over Type	s	Size De	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
65	6113 - Lov	wland Mapl	e Sav	vtimbe	r Medium	110.1	95	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Silver Maple	10	Log	14	95	Bla	ack Ash	Medium	5 - 10 feet	Sapling	
	Red Maple	70	Pole/Log	10	95	Bal	sam Fir	Low	10 - 20 feet	Sapling	
	Black Ash	20	Pole	9							-
66	6220 - A	lder/willow		Nonst	ocked	1.5	U	Inspecified	No		Edge of beaver marsh that runs over the compartment line from the nor
						Sub-Car	nopy Species	Density	Avg. Height	Size	
						Wil	low spp.	Medium		Tall Shrub	
							Alder	High		Tall Shrub	
						Wil	low spp.	Medium		Tall Shrub	
						Wil	low spp.	Medium		Tall Shrub	
67	4133 - Aspe	en, Mixed P	line Sa	awtimb	er Well	7.1	104	81-110	N/A		High ridge that touches the Black River bank and goes northeast into the swamp. Surrounding swamp is very wet with no access to the ridge.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	Aspen is in poor shape with plenty of cavities.
	Red Maple	15	Pole	8		Re	d Maple	Low	10 - 20 feet	Sapling	
	Balsam Fir	5	Pole	8		Bal	sam Fir	Medium	Variable	Sapling	
	Quaking Aspen	60	Log/Pole	12	104	Re	ed Pine	Low	5 - 10 feet	Sapling	
	Red Pine	20	Log	14							
68	42210 - Nat	tural Red P	ine S	awtimb	er Well	5.1	88	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Paper Birch	5	Log/Pole	10	88	Northern	White Cedar	Low	>20 feet	Pole	
	Balsam Fir	3	Pole	8		Re	d Maple	Low	>20 feet	Sapling	
	Black Spruce	2	Pole/Sapling	8		Bal	sam Fir	Medium	Variable	Sapling	
	Red Pine	75	Log/Pole	14	88						-
	Red Maple	15	Pole	8							
69	6124 - Lowla	and Spruce	-Fir Po		er Poor	6.7	40 U	Inspecified	N/A		Wet area with low volume trees. Lots of standing water and the understory is dense with tag alder.
	Canopy Species	% Cover			I Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Black Spruce	25	Pole/Sapling	6	40		sam Fir	High	10 - 20 feet	Sapling	
	Balsam Fir	25	Pole	6	40	Та	g Alder	High	5 - 10 feet	Tall Shrub	
No	rthern White Cedar	35	Pole/Sapling	6	40						
	Black Ash	15	Pole/Sapling	6	40						
70	6124 - Lowla	and Spruce	-Fir Po		er Well	169.4	104	81-110	N/A		Composition of stand varies regarding %'s of species throughout. The size of the wood tends to be smaller toward the interior. A large portion
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Car	nopy Species	Density	Avg. Height	Size	of this stand is guite wet.
	Balsam Fir	5	Pole	8		Labr	ador Tea	Medium	< 5 feet	Tall Shrub	
										THOLL	
	Black Spruce	45	Pole	8	104	Та	g Alder	Medium	5 - 10 feet	Tall Shrub	
No	Black Spruce rthern White Cedar Tamarack	45 40 10	Pole Pole/Sapling	8 8 8	104 104 104	Blac	g Alder k Spruce sam Fir	Medium Medium	5 - 10 feet 5 - 10 feet 5 - 10 feet	Sapling Sapling	

### Report 7 – Stands

Compartment: 27

DNR

Year of Entry: 2024

Stand	Level 4 Cover Type			Size Density		Acres	es Stand Age BA Range		Managed	Site	General Comments				
71	6124 - Lowland Spruce-Fir			Sapling Well		3.1	38 L	Inspecified	N/A		Wet area that is dense with tag alder and balsam fir in the understory. Predominately saplings stems found in this stand with the occasional				
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	pole; except for tamarack, which for some reason has a large average				
	Tamarack	10	Pole/Log	8		Northern	White Cedar	Low	< 5 feet	Sapling	diameter per stem.				
	Paper Birch	Sapling	2	38	Та	g Alder	High	5 - 10 feet	Tall Shrub						
	Balsam Fir	35	Sapling	3	38	Bal	sam Fir	High	10 - 20 feet	Sapling					
	Black Spruce	40	Sapling	2	38	Blac	< Spruce	Medium	< 5 feet	Sapling					
72	6124 - Lowla	and Spruce	e-Fir Po	oletimb	er Well	12.6	44	1-50	N/A		Swamp cut in 1978. This stand becomes wetter and more of a spruce-				
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	swamp as you progress west, though there is a thin strip of higher groun along its eastern boundary. On this higher ground is where the majority				
No	orthern White Cedar	20	Pole/Sapling	5			< Spruce	Medium	< 5 feet	Sapling	the RM stems are located. Diameters of stems also seems to correlate				
	Balsam Fir	20	Pole/Sapling	5		Та	g Alder	High	5 - 10 feet	Tall Shrub	between upland and lowland, with smaller diameter stems seeming to persist in the wetter areas. Previous inventory seemed to mention a fair				
	Quaking Aspen	5	Pole	6		Hawth	orn (spp.)	Low	5 - 10 feet	Tall Shrub	amount of elm regeneration but I didn't come across any; though I did				
	Paper Birch	10	Pole/Sapling	5	44	Labr	ador Tea	Medium	< 5 feet	Tall Shrub	notice some diamond willow in the understory.				
	Black Spruce	35	Pole/Sapling	5	44	Pap	er Birch	Low	5 - 10 feet	Sapling					
	Red Maple	10	Pole/Sapling	6		Will	ow spp.	Low	5 - 10 feet	Sapling					
						Bal	sam Fir	High	10 - 20 feet	Sapling	<u></u>				
73	42290 - Natural Mixed Pine			awtimb	er Well	4.1	95	81-110	N/A		Mature pine along the edge of the swamp. Not many stands around this				
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Specie		Density	Avg. Height	Size	compartment that have this composition of large diameter red and white pine. Would recommend just maintain, as it is a small acreage stand				
	Quaking Aspen	15	Pole/Log	10		Bal	sam Fir	Medium	Variable	Sapling	between a clear cut and lowland conifer stand. Adds some nice vertical				
	Balsam Fir	15	Pole	8		Wh	ite Pine	Low	10 - 20 feet	Sapling	structure to the landscape in this transitional area.				
	White Spruce	5	Log	14		Red	d Maple	Low	10 - 20 feet	Sapling					
	White Pine	30	Log/XLog/Pole		95										
	Red Pine	30	Log/XLog/Pole	16	95										
	Paper Birch	5	Log	12											
74	4130 -	- Aspen	:	Sapling	Well	49.3	4	Immature	N/A		Stand was cut in 2018. Skeeterville Aspen. Final harvest portion of				
	Canopy Species	% Cover	Size Class	DBH	Age						stand 18 that is south of Rd. 37. Overall, good regenerating aspen stand although there are some areas where density is lacking, specifically in				
	Red Maple	20	Sapling	1	4						wet areas where retention wasn't utilized. Specifically in the drain that				
	Quaking Aspen	80	Sapling	1	4						extends north from S29 to S18, and a wet area found in the middle of the				
											stand. Heavy browse is evident throughout the stand, as there is plent evidence suggesting high browse impact due to elk activity. Curious to see how this browse impacts the progression of the stand, though it appears as though it should be ok.				
	310 - Herbaceous Openland		land	Nonstocked		5.1	I	Unspecified	No						
75	310 - Herbace	eous Oper	liana	Nonsto	скеа	0		•							
75	310 - Herbace	eous Oper		Nonsto	icked	-	opy Species	Density	Avg. Height	Size					
75	310 - Herbace	eous Oper		Nonsto		Sub-Car		Density Low	Avg. Height >20 feet	Size Pole					
75	310 - Herbace	eous Oper		Nonsto		Sub-Car Blac	opy Species	-							
75	310 - Herbaca	eous Oper		Nonsto		Sub-Car Blac Blac	opy Species	Low	>20 feet	Pole					

Trace

10 - 20 feet

Sapling

Jack Pine

Compartment: 27

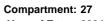
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Stand	d Level 4 C	5	ize De		Acres	Stand Age BA Range		Managed S	Site	General Comments					
76		- Aspen		Sapling Well		25.6		mmature	N/A		Stand was part of the Shan Gra La Mix sale cut in the summer/fall of				
10	Canopy Species		Size Class		Aqe	Sub-Can	opy Species	Density	Avg. Height	Size	2017. Stand has some nice aspen regen in it, despite the high amount				
	White Pine	4	Sapling	1	лус		g Alder	Low	5 - 10 feet	Tall Shrub	elk sign and browse presentwhich is surprising. There are minimal areas where the browse has impacted the growth and density of the				
	Bigtooth Aspen			1	5	,	5				aspen. A drain was included in the original treatment of this stand,				
	Black Cherry	3	Sapling	1							extending south from the north (stand 77). Here, aspen growth and				
	Red Oak	2	Pole	6							density is minimal and tag alder is taking advantage.				
	White Oak	2	Pole	5											
	Balsam Fir	4	Sapling	2	5										
77	4130	- Aspen	Pc	letimb	er Wel	31.7	46	51-80	N/A		Nice quaking aspen pole stand with a nice distribution of pole and saw				
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height	Size	timber A good diversity of species exists, including lesser components not mentioned above such as: Jack pine, White and Red oak, and Blac				
	Balsam Fir	10	Sapling/Pole	6	46	Bals	sam Fir	High	Variable	Sapling	Cherry. However, each of these are only present in trace amounts. The				
	White Pine	8	Pole/Log/XLog	8		Whi	ite Pine	High	Variable	Sapling	were 17 plots recorded using a a 10 BAF prism for an average of 75 sq				
	Quaking Aspen	70	Pole/Log	8	46	Re	d Pine	Low	< 5 feet	Sapling	per acre.				
	Red Maple	12	Pole/Sapling	7	46	Quaki	ng Aspen	Low	< 5 feet	Sapling					
			40	Quarti	ng nopen	2011	401000	1 0							
		12	r olo/oupling	1.	40		k Cherry	Medium	5 - 10 feet	Sapling					
		12	1 bio/bapiling		40	Black									
78	4134 - Aspe				er Wel	Black Red	k Cherry I Maple	Medium	5 - 10 feet	Sapling					
78		en, Spruce/		letimb		Black Red	k Cherry I Maple	Medium High	5 - 10 feet >20 feet	Sapling					
78	4134 - Aspa	en, Spruce/	/Fir Po	letimb	er Wel	Black Red 2.0 Sub-Can	k Cherry I Maple 36 U	Medium High nspecified	5 - 10 feet >20 feet N/A	Sapling Sapling					
78	4134 - Aspo Canopy Species	en, Spruce/ <b>% Cover</b>	/Fir Po Size Class	oletimb DBH 6 5	er Wel I <b>Age</b>	Black Red 2.0 Sub-Can Bals	k Cherry d Maple 36 U nopy Species	Medium High nspecified Density	5 - 10 feet >20 feet N/A Avg. Height	Sapling Sapling Size					
78	4134 - Aspa <b>Canopy Species</b> Balsam Fir	en, Spruce/ <b>% Cover</b> 27	/Fir Po Size Class Pole/Sapling	oletimb DBH	er Wel I <b>Age</b> 36	Black Red 2.0 Sub-Can Bals Black	k Cherry d Maple 36 U hopy Species sam Fir	Medium High nspecified Density High	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet	Sapling Sapling Size Sapling					
78	4134 - Aspo Canopy Species Balsam Fir Quaking Aspen	en, Spruce/ % Cover 27 60	/Fir Po Size Class Pole/Sapling Pole/Sapling	oletimb DBH 6 5	er Wel I <b>Age</b> 36	Black Red 2.0 Sub-Can Bals Black	k Cherry d Maple 36 U topy Species sam Fir k Cherry	Medium High nspecified Density High Low	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet	Sapling Sapling Size Sapling Sapling					
78	4134 - Aspe Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple	en, Spruce/ % Cover 27 60 5	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sap/Log	Detimb DBH 6 5 6 7	er Wel I <b>Age</b> 36 36	Black Red 2.0 Sub-Can Bals Black Red	k Cherry d Maple 36 U topy Species sam Fir k Cherry	Medium High nspecified Density High Low	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet	Sapling Sapling Size Sapling Sapling	Lowland deciduous stand that frequently floods in the spring.				
	4134 - Aspe Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple 6113 - Lor Canopy Species	en, Spruce/ % Cover 27 60 5 8 wland Mapl	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sap/Log	Detimb DBH 6 5 6 7 rtimbe	er Wel <b>Age</b> 36 36 36	Black Red 1 2.0 Sub-Can Black Black Red m 6.8	k Cherry d Maple 36 U <b>hopy Species</b> sam Fir k Cherry d Maple	Medium High nspecified Density High Low Low	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A Avg. Height	Sapling Sapling Size Sapling Sapling	Lowland deciduous stand that frequently floods in the spring.				
	4134 - Aspo Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple 6113 - Lor	en, Spruce/ % Cover 27 60 5 8 wland Mapl % Cover 20	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sap/Log e Saw	Detimb DBH 6 5 6 7 rtimbe DBH 9	er Wel 36 36 36 36 • Mediu	Black Red Sub-Can Bals Black Red m 6.8 Sub-Can	k Cherry d Maple 36 U topy Species sam Fir k Cherry d Maple 95	Medium High NSPECified Density High Low Low	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A Avg. Height 10 - 20 feet	Sapling Sapling Size Sapling Sapling Sapling	Lowland deciduous stand that frequently floods in the spring.				
	4134 - Aspe Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple 6113 - Lor Canopy Species	en, Spruce/ % Cover 27 60 5 8 wland Mapl % Cover	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sap/Log Pole/Sap/Log Size Class	Detimb DBH 6 5 6 7 rtimber DBH 9 14	er Wel <b>Age</b> 36 36 36 36 <b>Mediu</b> <b>Age</b> 95	Black Red Sub-Can Bals Black Red m 6.8 Sub-Can Bals	k Cherry d Maple 36 U topy Species sam Fir k Cherry d Maple 95 topy Species	Medium High <b>Density</b> High Low Low 51-80 <b>Density</b>	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A Avg. Height	Sapling Sapling Size Sapling Sapling Sapling Sapling	Lowland deciduous stand that frequently floods in the spring.				
	4134 - Aspe Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple 6113 - Low Canopy Species Black Ash	en, Spruce/ % Cover 27 60 5 8 wland Mapl % Cover 20	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sap/Log le Saw Size Class Pole	Detimb DBH 6 5 6 7 rtimbe DBH 9	er Wel 36 36 36 36 • Mediu	Black Red Sub-Can Bals Black Red m 6.8 Sub-Can Bals	k Cherry d Maple 36 U <b>sopy Species</b> sam Fir k Cherry d Maple 95 <b>sopy Species</b> sam Fir	Medium High <b>Density</b> High Low 51-80 <b>Density</b> Low	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A Avg. Height 10 - 20 feet	Sapling Sapling Size Sapling Sapling Sapling Size Sapling	Lowland deciduous stand that frequently floods in the spring.				
	4134 - Aspe Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple 6113 - Loo Canopy Species Black Ash Silver Maple Red Maple	en, Spruce/ % Cover 27 60 5 8 wland Mapl % Cover 20 10	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sap/Log Pole/Sap/Log e Saw Size Class Pole Log Pole/Log	Detimb DBH 6 5 6 7 rtimbe DBH 9 14 10	er Wel 36 36 36 36 	Black Red Sub-Can Bals Black Red m 6.8 Sub-Can Bals Black	k Cherry d Maple 36 U <b>sopy Species</b> sam Fir k Cherry d Maple 95 <b>sopy Species</b> sam Fir	Medium High <b>Density</b> High Low 51-80 <b>Density</b> Low	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A Avg. Height 10 - 20 feet	Sapling Sapling Size Sapling Sapling Sapling Size Sapling	Variable diameter and density stand, but low in density overall in terms				
80	4134 - Aspe Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple 6113 - Loo Canopy Species Black Ash Silver Maple Red Maple	en, Spruce/ % Cover 27 60 5 8 wland Mapl % Cover 20 10 70 - Aspen	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sap/Log Pole/Sap/Log e Saw Size Class Pole Log Pole/Log	Detimb DBH 6 5 6 7 rtimbe DBH 9 14 10	er Wel 36 36 36 36 4 5 6 95 95 95	Black Red Sub-Can Bals Black Red m 6.8 Sub-Can Bals Black 15.9	k Cherry d Maple 36 U topy Species sam Fir k Cherry d Maple 95 topy Species sam Fir ck Ash	Medium High Density Low 51-80 Density Low Medium	5 - 10 feet >20 feet N/A <b>Avg. Height</b> 5 - 10 feet 5 - 10 feet N/A <b>Avg. Height</b> 10 - 20 feet 5 - 10 feet	Sapling Sapling Size Sapling Sapling Sapling Size Sapling	Variable diameter and density stand, but low in density overall in terms aspen. There are a few small pockets where BA's are a little higher,				
80	4134 - Aspe Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple 6113 - Lor 6113 - Lo	en, Spruce/ % Cover 27 60 5 8 wland Mapl % Cover 20 10 70 - Aspen	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Saplug Pole/Saplug Pole/Saplug Pole/Saplug Pole/Log Pole/Log	Detimb DBH 6 5 6 7 rtimbe DBH 9 14 10	er Wel 36 36 36 36 	Black Red Sub-Can Bals Black Red m 6.8 Sub-Can Bals Black 15.9 Sub-Can	k Cherry d Maple 36 U topy Species sam Fir k Cherry d Maple 95 topy Species sam Fir ck Ash 36	Medium High NSPECified Density Low 51-80 Density Low Medium	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A Avg. Height 10 - 20 feet 5 - 10 feet	Sapling Sapling Size Sapling Sapling Sapling Size Sapling Sapling	Variable diameter and density stand, but low in density overall in terms aspen. There are a few small pockets where BA's are a little higher, along with nice quality stem; however, larger pockets of poor quality, mostly non-merchantable aspen mostly exists. Reassess this stand at				
80	4134 - Asp Canopy Species Balsam Fir Quaking Aspen White Spruce Red Maple 6113 - Lou 6113 - Lou	en, Spruce/	/Fir Po Size Class Pole/Sapling Pole/Sapling Pole/Sap/Log Pole/Sap/Log e Saw Size Class Pole Log Pole/Log Pole/Log	Detimber DBH 6 5 6 7 timber DBH 9 14 10 DBH	er Wel 36 36 36 36 4 95 95 95 er Wel <b>Age</b>	Black Red Sub-Can Bals Black Red m 6.8 Sub-Can Bals Black 15.9 Sub-Can Bals	k Cherry d Maple 36 U sopy Species sam Fir k Cherry d Maple 95 sopy Species sam Fir ck Ash 36 sopy Species	Medium High Density High Low 51-80 Density Low Medium 1-50 Density	5 - 10 feet >20 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet N/A Avg. Height 10 - 20 feet 5 - 10 feet N/A Avg. Height	Sapling Sapling Sapling Sapling Sapling Sapling Sapling Sapling Sapling	Variable diameter and density stand, but low in density overall in terms aspen. There are a few small pockets where BA's are a little higher, along with nice quality stem; however, larger pockets of poor quality,				



DNR

Stand	Level 4 C	over Type	S	ize De	nsity	Acres	Stand Age	BA Range	Managed S	Site	General Comments
82	3201 - Sweet Fern			Nonstocked		11.6		Unspecified	No		
						Sub-Car	Sub-Canopy Species		Avg. Height	Size	
						Blac	k Cherry	Medium	5 - 10 feet	Sapling	
						Quak	ing Aspen	Low	>20 feet	Pole	
						Bal	sam Fir	Low	5 - 10 feet	Sapling	
						S	edges	Medium		Non-Wood	
						Wh	ite Pine	Low	5 - 10 feet	Sapling	
						Swe	eet Fern	High		Tall Shrub	
						Brac	ken Fern	Medium		Non-Wood	
						Blac	k Cherry	Low	10 - 20 feet	Pole	
83	4133 - Aspe	,		•	ledium	1.6		Unspecified	N/A		Small pocket of Aspen that was cut when stand 88 was thinned in approx. 2006. Aspen has come in spotty, other species have taken
	Canopy Species		Size Class		Age		nopy Species	-	Avg. Height	Size	advantage of the open area which has lead to a fairly diverse stand. D
	White Pine	6	Sapling	3			eet Fern	High	< 5 feet	Tall Shrub	
	Balsam Fir	3	Sapling	2			ry/Raspberry	Medium	< 5 feet	Tall Shrub	natural regeneration is coming in nicely.
	Black Cherry	5	Sapling	1	18	Re	d Maple	Low	< 5 feet	Sapling	
	Jack Pine	3	Sapling	3							
	Red Pine	15	Sapling/Pole	4							
	Red Oak	3	Pole	6	1.0						
(	Quaking Aspen	65	Sapling	3	18						
84	4130	- Aspen	Sa	apling N	/ledium	5.7	6	Immature	N/A		Aspen regen is looking pretty good, getting some decent height as we
	Canopy Species	% Cover	Size Class	DBH	Age						Not many bare spots, which is good considering it's small size in acreage. Oak pulp trees were left as retention and seems to be
	Black Cherry	4	Sapling	1	6						responding to the release well thus far.
	White Pine	4	Sapling	2	6						· -
	Red Oak	7	Pole	7							
(	Quaking Aspen	85	Sapling	1	6						
85	6113 - Lo	wland Mapl	e Sav	vtimber	Medium	n 15.3	95	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Specie	s Density	Avg. Height	Size	
	Red Maple	70	Pole/Log	10	95	Bal	sam Fir	Low	10 - 20 feet	Sapling	
	Silver Maple	10	Log	14	95	Bla	ack Ash	Medium	5 - 10 feet	Sapling	
	Black Ash	20	Pole	9							

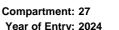


DNR

tand	Level 4 Co	чег турс	Si			Acres Stand Ag	-	Managed S			
86	3105 - Mixed Up	land Herb	aceous N	lonst	ocked	2.3	Unspecified	No		Vertical and species diverse stand surrounded by aspen clear co	
						Sub-Canopy Spec	cies Density	Avg. Height	Size		
						Black Cherry	Low	5 - 10 feet	Sapling		
						White Pine	Trace	>20 feet	Log		
						Red Pine	Trace	>20 feet	Log		
						Sedges	High		Non-Wood		
						Bracken Fern	Low		Non-Wood		
						Red Oak	Trace	>20 feet	Log		
						Bigtooth Aspen	Low	< 5 feet	Sapling		
						Mixed Grasses	Medium		Non-Wood		
						Sweet Fern	High	Unspecified	Tall Shrub		
37	42141 - Planted Mixed Pine, Mixed Poletimber Wel Deciduous					ll 21.8 70	51-80	N/A		Poor quality Jack Pine plantation. Much of the jack pine has fallen over leading to large gaps and holes in the canopy. Likely should have beer	
(	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Spec	cies Density	Avg. Height	Size	previously clearcut. Jack pine has acted as a quality nurse tree for red	
	Red Maple	25	Pole/Sapling	6		Red Oak	Low	10 - 20 feet	Sapling	maple regen, as it is doing very well here. Red maple is taking over in these vacated areas left by deteriorating jack pine.	
C	Quaking Aspen	10	Pole	7		White Oak	Low	>20 feet	Pole		
	White Pine	10	Pole/Sap/Log	6		White Oak	Low	10 - 20 feet	Sapling		
			i olo/oap/Log	0		winto out					
	Jack Pine	55	Pole		70	White Pine	Medium	Variable			
	Jack Pine				70			Variable >20 feet	Sapling Pole		
	42110 - Plan	55 Ited Red F	Pole	7 wtimb	er We	White Pine Red Oak 15.2 61	Medium Low 141-170	>20 feet N/A	Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand	
		55 Ited Red F	Pole Pine Sa	7 wtimb	er We I Age	White Pine Red Oak	Medium Low 141-170 Cies Density	>20 feet	Sapling Pole	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro	
	42110 - Plan Canopy Species	55 ited Red F % Cover	Pole Pine Sa Size Class	7 wtimt	er We I Age	White Pine Red Oak 15.2 61 Sub-Canopy Spec Hawthorn (spp.)	Medium Low 141-170 Cies Density Low	>20 feet N/A Avg. Height	Sapling Pole Size	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro	
88 (	42110 - Plan Canopy Species	55 ited Red F % Cover	Pole Pine Sa Size Class	7 wtimt	er We I Age	White Pine Red Oak I 15.2 61 Sub-Canopy Spec	Medium Low 141-170 Cies Density Low	>20 feet N/A Avg. Height 5 - 10 feet	Sapling Pole Size Tall Shrub	This stand was row-thinned in 2004. Nine plots were recorded using 10 BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated from the first thinning in 2004 looks like it may be a little narrow so will have pay attention to that during timber sale prep.	
	42110 - Plan Canopy Species	55 ited Red F % Cover	Pole Pine Sa Size Class	7 wtimt	er We I Age	White Pine Red Oak 15.2 61 Sub-Canopy Spec Hawthorn (spp.) Quaking Aspen	Medium Low 141-170 Cies Density Low Low	>20 feet N/A <b>Avg. Height</b> 5 - 10 feet < 5 feet	Sapling Pole Size Tall Shrub Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro the first thinning in 2004 looks like it may be a little narrow so will have	
	42110 - Plan Canopy Species Red Pine	55 ited Red F % Cover	Pole Pine Sa Size Class Log/Pole/XLog	7 wtimt DBH	er We I Age	White Pine Red Oak 15.2 61 Sub-Canopy Spec Hawthorn (spp.) Quaking Aspen Balsam Fir Black Cherry	Medium Low 141-170 Cies Density Low Low	>20 feet N/A Avg. Height 5 - 10 feet < 5 feet < 5 feet	Sapling Pole Size Tall Shrub Sapling Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro the first thinning in 2004 looks like it may be a little narrow so will have pay attention to that during timber sale prep. Nice emerging aspen pole stand, where both quaking and bigtooth asp	
( 19	42110 - Plan Canopy Species Red Pine	55 ted Red F % Cover 100	Pole Pine Sa Size Class Log/Pole/XLog Pol	vtimt DBH	er We I Age 61	White Pine Red Oak 15.2 61 Sub-Canopy Spec Hawthorn (spp.) Quaking Aspen Balsam Fir Black Cherry	Medium Low 141-170 Cies Density Low Low Low High	>20 feet N/A Avg. Height 5 - 10 feet < 5 feet 5 - 10 feet	Sapling Pole Size Tall Shrub Sapling Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro the first thinning in 2004 looks like it may be a little narrow so will have pay attention to that during timber sale prep.	
;9 (	42110 - Plan Canopy Species Red Pine 4130 -	ted Red F % Cover 100 Aspen	Pole Pine Sa Size Class Log/Pole/XLog Pol	vtimt DBH	er We I Age 61	White Pine Red Oak 15.2 61 Sub-Canopy Spec Hawthorn (spp.) Quaking Aspen Balsam Fir Black Cherry 122.1 36	Medium Low 141-170 Cies Density Low Low Low High	>20 feet N/A <b>Avg. Height</b> 5 - 10 feet < 5 feet 5 - 10 feet N/A	Sapling Pole Size Tall Shrub Sapling Sapling Sapling Sapling Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro the first thinning in 2004 looks like it may be a little narrow so will have pay attention to that during timber sale prep. Nice emerging aspen pole stand, where both quaking and bigtooth asp are present. Stand is not currently ready for harvest, as there is still a large percentage of non merchantable stems present. Healthy white pi and balsam fir regeneration are incorporating a nice conifer component	
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39 C	42110 - Plan Canopy Species Red Pine 4130 - Canopy Species Quaking Aspen	Aspen 70 70	Pole Pole Pole Pole Pole Pole Pole Pole	7       wtimt       DBH       11	er We <b>1 Age</b> 61 ber We <b>1 Age</b> 36	White Pine         Red Oak         115.2       61         Sub-Canopy Spect         Hawthorn (spp.)         Quaking Aspen         Balsam Fir         Black Cherry         122.1       36         Sub-Canopy Spect         White Pine	Medium Low 141-170 cies Density Low Low Low High 1-50 cies Density High	>20 feet N/A <b>Avg. Height</b> 5 - 10 feet < 5 feet 5 - 10 feet N/A <b>Avg. Height</b> 10 - 20 feet	Sapling Pole Size Tall Shrub Sapling Sapling Sapling Sapling Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro the first thinning in 2004 looks like it may be a little narrow so will have pay attention to that during timber sale prep. Nice emerging aspen pole stand, where both quaking and bigtooth asp are present. Stand is not currently ready for harvest, as there is still a large percentage of non merchantable stems present. Healthy white pi and balsam fir regeneration are incorporating a nice conifer componen this stand. There were 10 plots recorded using a 10 BAF prism for an average of 48 BA per acre. This stand is not quite ready for harvest bu	
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( 39 ( C	42110 - Plan Canopy Species Red Pine 4130 - Canopy Species Quaking Aspen Balsam Fir Bigtooth Aspen White Pine	55           ted Red F           % Cover           100           Aspen           % Cover           70           5           15           5           5           5           5	Pole Pine Sa Size Class Log/Pole/XLog Pole/Sapling Pole/Sapling Pole/Sapling Sapling/Pole Sapling/Pole	7           wtimb           DBH           11           12           13           14           14           14           14           14           14           14           14           15           14           15           14	er We 61 61 er We 36 36 36 36 36 36 36	White Pine         Red Oak         Red Oak         115.2       61         Sub-Canopy Spect         Hawthorn (spp.)         Quaking Aspen         Balsam Fir         Black Cherry         Il 22.1       36         Sub-Canopy Spect         White Pine         Black Cherry         Serviceberry (Juneb         Red Maple	Medium Low 141-170 cies Density Low Low High 1-50 cies Density High Medium erry) Low	>20 feet N/A <b>Avg. Height</b> 5 - 10 feet < 5 feet 5 - 10 feet N/A <b>Avg. Height</b> 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Sapling Pole Size Tall Shrub Sapling Sapling Sapling Sapling Sapling Sapling Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro the first thinning in 2004 looks like it may be a little narrow so will have pay attention to that during timber sale prep. Nice emerging aspen pole stand, where both quaking and bigtooth asp are present. Stand is not currently ready for harvest, as there is still a large percentage of non merchantable stems present. Healthy white pi and balsam fir regeneration are incorporating a nice conifer componen this stand. There were 10 plots recorded using a 10 BAF prism for an average of 48 BA per acre. This stand is not quite ready for harvest bu very may be upon evaluation during the next inventory cycle.	
( 39 ( C B B 00	42110 - Plan Canopy Species Red Pine 4130 - Canopy Species Quaking Aspen Balsam Fir Bigtooth Aspen White Pine Red Maple	55           ted Red F           % Cover           100           Aspen           % Cover           70           5           15           5           5           5           5	Pole Pine Sa Size Class Log/Pole/XLog Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Sapling/Pole Sapling/Pole	7           wtimb           DBH           11           12           13           14           14           14           14           14           14           14           14           15           14           15           14	er We 61 61 er We <b>1 Age</b> 36 36 36 36 36	White Pine         Red Oak         Red Oak         115.2       61         Sub-Canopy Spect         Hawthorn (spp.)         Quaking Aspen         Balsam Fir         Black Cherry         Il 22.1       36         Sub-Canopy Spect         White Pine         Black Cherry         Serviceberry (Juneb         Red Maple	Medium Low 141-170 Low Low Low Low High 1-50 Low High Medium erry) Low Low	>20 feet N/A <b>Avg. Height</b> 5 - 10 feet < 5 feet 5 - 10 feet N/A <b>Avg. Height</b> 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Sapling Pole Size Tall Shrub Sapling Sapling Sapling Sapling Sapling Sapling Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated fro the first thinning in 2004 looks like it may be a little narrow so will have pay attention to that during timber sale prep. Nice emerging aspen pole stand, where both quaking and bigtooth asp are present. Stand is not currently ready for harvest, as there is still a large percentage of non merchantable stems present. Healthy white pi and balsam fir regeneration are incorporating a nice conifer componen this stand. There were 10 plots recorded using a 10 BAF prism for an average of 48 BA per acre. This stand is not quite ready for harvest bu very may be upon evaluation during the next inventory cycle.	
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( 39) ( C B B B 90 ( (	42110 - Plan Canopy Species Red Pine 4130 - Canopy Species Quaking Aspen Balsam Fir Bigtooth Aspen White Pine Red Maple 6130 - Fir, A Canopy Species Quaking Aspen	55       ted Red F       % Cover       100       Aspen       % Cover       15       5       5       5       5       40	Pole Pine Sa Size Class Log/Pole/XLog Pole/Sapling Pole/Sapling Pole/Sapling Sapling/Pole Sapling/Pole Sapling/Pole Sapling/Pole	7           wtimk           DBI           11           letimk           DBI           5           6           4           letimk           DBI           state           DBI	er We 61 61 61 61 61 61 61 61 61 61 61 61 61	White Pine         Red Oak         II       15.2       61         Sub-Canopy Spect         Hawthorn (spp.)         Quaking Aspen         Balsam Fir         Black Cherry         II       22.1         36         Sub-Canopy Spect         White Pine         Black Cherry         Serviceberry (Juneb)         Red Maple         II       2.0         46         Sub-Canopy Spect         Balsam Fir	Medium Low 141-170 cies Density Low Low High 1-50 cies Density High Medium erry) Low Low 51-80	>20 feet N/A <b>Avg. Height</b> 5 - 10 feet < 5 feet 5 - 10 feet N/A <b>Avg. Height</b> N/A	Sapling Pole Size Tall Shrub Sapling Sapling Sapling Sapling Sapling Sapling Sapling Sapling Sapling	BAF Prism for an average of 143 sq ft per acre. Nice looking RP stand that looks ready for treatment again. Some of the access generated for the first thinning in 2004 looks like it may be a little narrow so will have pay attention to that during timber sale prep. Nice emerging aspen pole stand, where both quaking and bigtooth asp are present. Stand is not currently ready for harvest, as there is still a large percentage of non merchantable stems present. Healthy white p and balsam fir regeneration are incorporating a nice conifer componer this stand. There were 10 plots recorded using a 10 BAF prism for an average of 48 BA per acre. This stand is not quite ready for harvest bu- very may be upon evaluation during the next inventory cycle.	

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Sapling/Pole



												R
Stand	Level 4 C	over Type		Size De	ensity	Acres	Stand Age	BA Range	Managed	Site	General Comments	HIGAN .
91	3105 - Mixed U	pland Herba	aceous	Nonst	ocked	1.5		Unspecified	No			
						Sub-Ca	nopy Specie	s Density	Avg. Height	Size		
						R	ed Pine	Low	Unspecified	Pole		
						Brad	ken Fern	Medium		Non-Wood		
						Ja	ck Pine	Low	Unspecified	Sapling		
						Wł	nite Pine	Medium	10 - 20 feet	Sapling		
						S	edges	Medium		Non-Wood		
						Blac	ck Cherry	High	Unspecified	Sapling		
						Wł	nite Pine	Low	>20 feet	Pole	-	
						Sw	eet Fern	Medium		Tall Shrub		
_						Mixe	d Grasses	Medium		Non-Wood		
92	4131 - Aspen, Oak		Poletim	er Well	3.3	31	Unspecified	N/A		Part of an older sale to the east in the adjacent compartment. Most o		
	<b>Canopy Species</b>	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	aspen in this stand is not of merchantability, as it has been suppress by the large diameter red oak present in this stand.	ea
	Red Oak	40	Log	16	90	Re	d Maple	Low	10 - 20 feet	Sapling		
	White Pine	5	Pole	7		Wł	nite Pine	Medium	Variable	Sapling		

93	4130 -		Saplin	g Well	12.1	12.1 17 U			N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Can	opy Spe	cies	Density	Avg. Height	Size
	Red Maple	7	Pole/Sap/Log	8	17	Rec	l Maple		Low	< 5 feet	Sapling
	Red Oak	10	Log/Pole	10	17	Jac	k Pine		Low	5 - 10 feet	Sapling
	Jack Pine	3	Sapling	4		Black	Cherry		Medium	5 - 10 feet	Sapling
	White Pine	5	Sapling/Pole	4		Re	d Pine		Medium	5 - 10 feet	Sapling
	Quaking Aspen	75	Sapling	3	17	,					

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Cut in 2005 and has suffered some browse damage throughout the stand. In areas where browse damage was heaviest and affected regeneration, black cherry, white pine, red pine and jack pine are taking advantage. Despite these areas, the aspen is looking fairly good. Just maintain and see how it is progressing come next inventory cycle.

94	4133 - Aspen,	Mixed	Pine

**Bigtooth Aspen** 

94	4133 - Aspe	Pine	Poletim	II	7.6 46		51-80		N/A			
	Canopy Species	% Cove	r Size Class	DBI	H Age	S	ub-Car	nopy Spec	ies	Density	Avg. Height	Size
	Jack Pine	5	Pole	8			Bal	sam Fir		Medium	Variable	Sapling
	White Pine	20	Pole/Log/XLo	og 8			Jao	ck Pine		Trace	< 5 feet	Sapling
	Red Pine	3	Log	16			Re	ed Pine		Low	10 - 20 feet	Sapling
	Red Oak	ed Oak 2 Log		16			Black Cherry			Low	5 - 10 feet	Sapling
	Bigtooth Aspen	50	Pole/Log	8	46		Wh	ite Pine		High	Variable	Sapling
	Red Maple	20	Pole/Log	9			Red	d Maple		Medium	>20 feet	Sapling
				·			Re	ed Oak		Low	10 - 20 feet	Sapling

This is sort of an unique stand, as its a tale of two halves. The southeastern portion somewhat has a lower, richer soil feel to it. With larger diameter big tooth, red maple, and red pine being present here. While the north-western stand has more of a sandier, upland feel with a higher white pine component. Smaller diameters and lesser quality aspen seem to be found here, despite it being a very minimal change in elevation from one half of the stand to the next. Overall, there is a good diversity of log and pole sized stems from all species present, and while you could argue to delay treatment on this stand to potentially align with 89 next inventory cycle, I doubt it benefits this stand much.