Compartment Review Presentation

Cadillac Forest Management Unit

Compartment 63026 Entry Year: 2027 Acreage: 2,457 County: Lake

Management Area: Lake County Outwash

Stand Examiner: James Park

Legal Description:

T18N R12W sections 18, 30-32 T18N R13W sections 13-15, 22-26, 35, 36

Identified Planning Goals:

Vegetation management will provide forest products; maintain or enhance wildlife habitat; protect areas of unique threatened, endangered, and special concern species; and provide for forest-based recreational use.

Soil and topography:

Graycalm-Grayling sands: Nearly level to moderately steep, excessively drained Grayling soils and somewhat excessively drained Graycalm soils on outwash plains, till plains, and low moraines. Kalkaska: Nearly level to steep, somewhat excessively drained and well drained sandy soils on outwash plains, till plains, and moraines. Both the Graycalm-Grayling sands and the Kalkaska soils are located throughout the compartment. Tawas-Croswell-Lupton: Nearly level and undulating, very poorly drained and moderately well drained mucky and sandy soils in bogs, depressions, and drainage ways and on low flats and benches. This soil complex is located in the southern part of the compartment.

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

Blocks of state ownership widely divided by private lots and acreages.

Unique Natural Features:

This area includes Bray Lake, Big Leverentz Lake, and Little Leverentz Lake. The Baldwin River, Cole Creek, Sanborn Creek, and Bray Creek flow through the compartment. The Michigan Natural Features Inventory lists the following as occurring/having occurred in the compartment: Spotted turtle, Eastern box turtle, Karner blue butterfly, Great Plains spittlebug, Massasauga rattlesnake, Oak-pine barrens, Hill's thistle, Alleghany plum, and Bog bluegrass. The compartment has the potential for the Persius duskywing, Frosted elfin, Dusted skipper, Grizzled skipper, red legged spittlebug, Pine tree cricket, Great blue heron rookery, Rough fescue, Pale agoseris, and Prairie smoke.

Archeological, Historical, and Cultural Features:

None known.

Special Management Designations or Considerations:

Maintain Best Management Practices (BMPs) along rivers and streams.

Watershed and Fisheries Considerations:

Bray Creek, Leverentz Creek, Sanborn Creek and the Baldwin River all lie within this compartment and are designated tributaries to the Pere Marquette River, a state natural river. Also within the compartment are Bray Lake, Big and Little Leverentz Lakes, and Whelan Lake. Under the natural river zoning rules, a vegetative buffer of 75 feet along the Baldwin River and 50 feet along the tributaries is maintained. Any cutting within this area requires a permit from the river zoning administrator. Fisheries Division requests a 100 foot buffer be maintained on all of the listed water bodies.

Wildlife Habitat Considerations:

This compartment falls within the Newaygo Outwash Plain Ecosystem. Historically, regenerating the oak component has been a problem. The river and creek corridors provide valuable habitat to bobcat and bear. Featured species of special interest are eastern massasauga rattlesnake, deer, turkey, woodcock, and bear. Timber sale specifications to benefit wildlife (where applicable) will include brush pile creation along lowland edges, protection of mast-bearing wildlife shrubs and ironwood, protection of standing dead snags, and creation of drumming logs (1-2 per acre) and woody debris (tops or whole trees) in aspen cuts. (E. Victory 6/2015)

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of glacial outwash sand and gravel and postglacial alluvium. The glacial drift thickness varies between 400 and 600 feet. Beneath the glacial drift are the Pennsylvanian Saginaw Formation and the Mississippian Bayport Limestone. The Saginaw is quarried for clay/shale products and the Bayport for limestone in other areas of the State. Gravel pits are located in Section 23 and potential is considered good. The nearest production is at Peacock Field

located eight miles to the southwest. The Field produced nearly 1,700,000 BO from the Traverse Limestone. None of the compartment is currently leased for oil and gas exploration.

There is a Michigan-Wisconsin Gas pipeline that runs through the northwest part of the compartment.

Vehicle Access:

A forest road access plan is detailed on the compartment map. Identified are state and county roads as well as forest roads and trails under the jurisdiction of the DNR. Also indicated are forest roads and trails under the jurisdiction of the DNR that are proposed for abandonment. These roads were determined to be in excess of the access needs in the area, are a threat to the resources, or are a concern environmentally.

Survey Needs:

Recreational Facilities and Opportunities:

There are a variety of recreational opportunities located within this compartment. Bray Creek and Leverentz Lake rustic campgrounds are both located within this compartment. Timber harvest treatments potentially negatively impacting campers should be taken into consideration. Providing a buffer adjacent to the campground and harvesting during the winter months are two potential mitigating practices. The Pine Forest, and Sheep Ranch non-motorized pathways are also within this compartment. Trail protection specifications should be included in any timber sale potentially impacting these non-motorized pathways. Specifically, appropriate measures identified in DNR Policy & Procedures "32.22XX" (Best Management Practices for Forest and Wildlife Management Adjacent to Recreation Trails) should be taken into consideration when setting up timber sales. VERIFY LOCATION OF VETERANS PATHWAY (T.M.N. 12/16/14)

Fire Protection:

Fairly good access to the compartment by county and forest roads. Area has numerous urban interface issues with cottages and local campgrounds being mixed throughout the compartment. Wildfire ignitions are a concern.

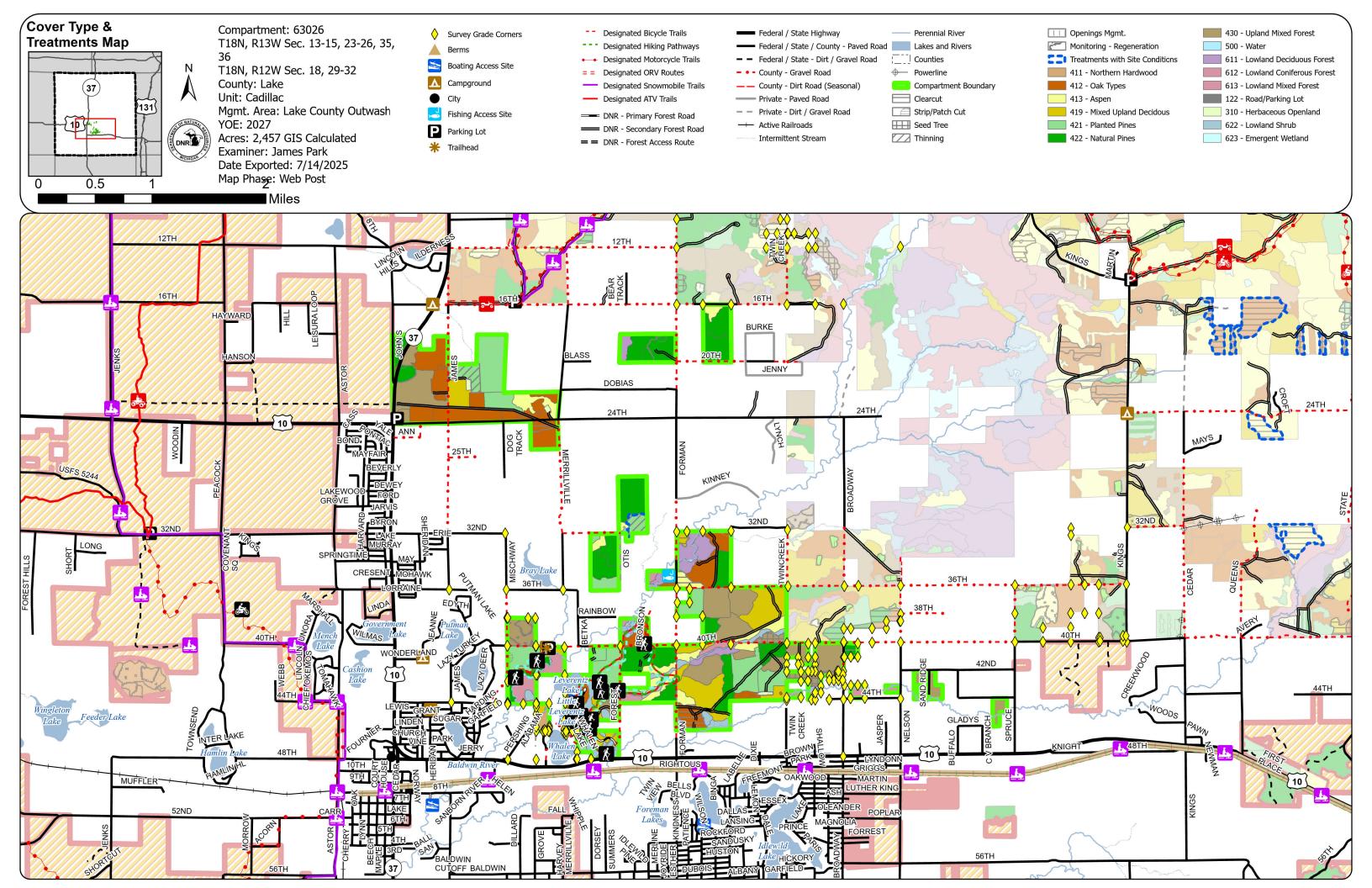
Additional Compartment Information:

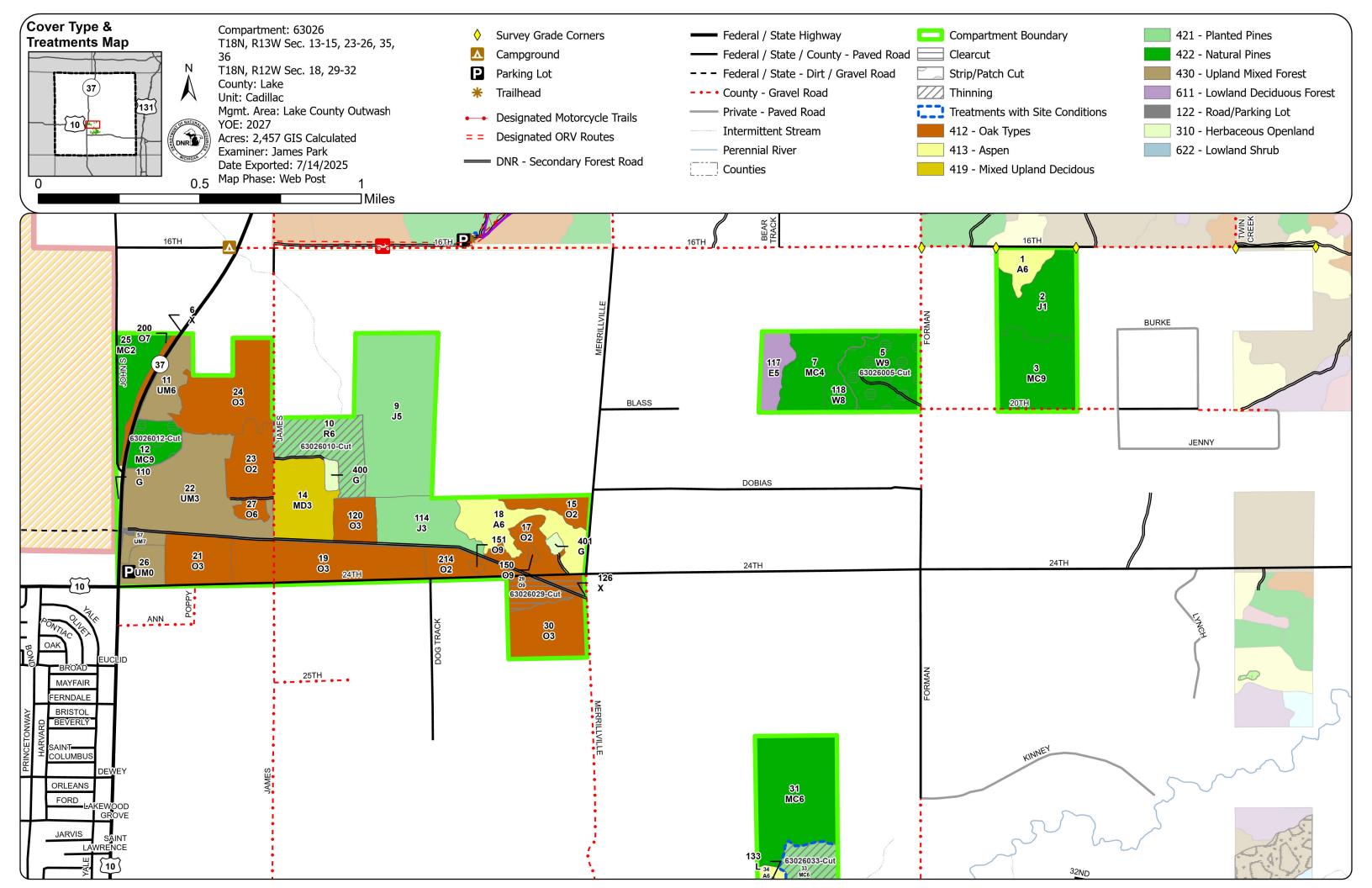
The following reports from the Inventory are attached:

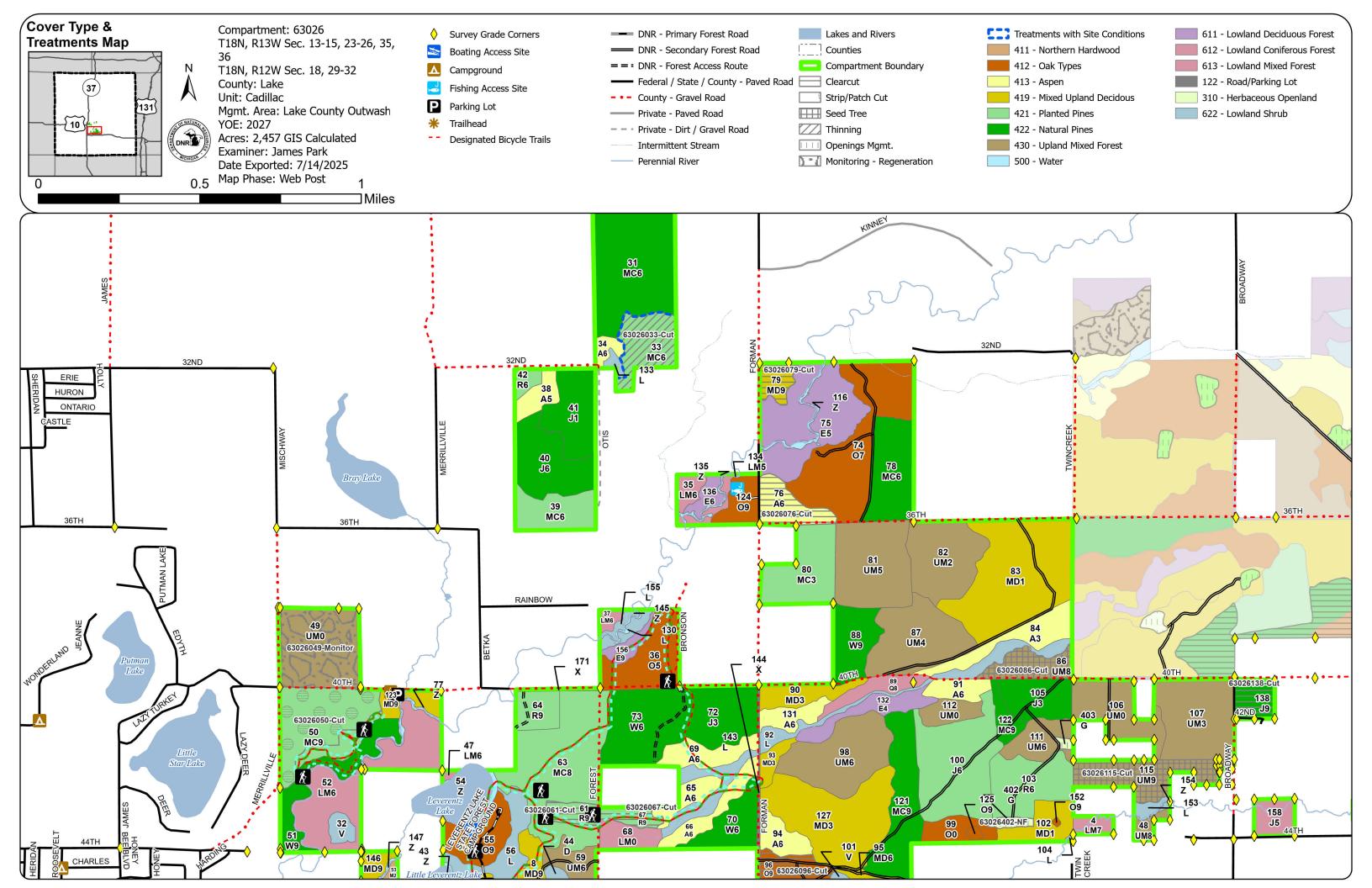
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

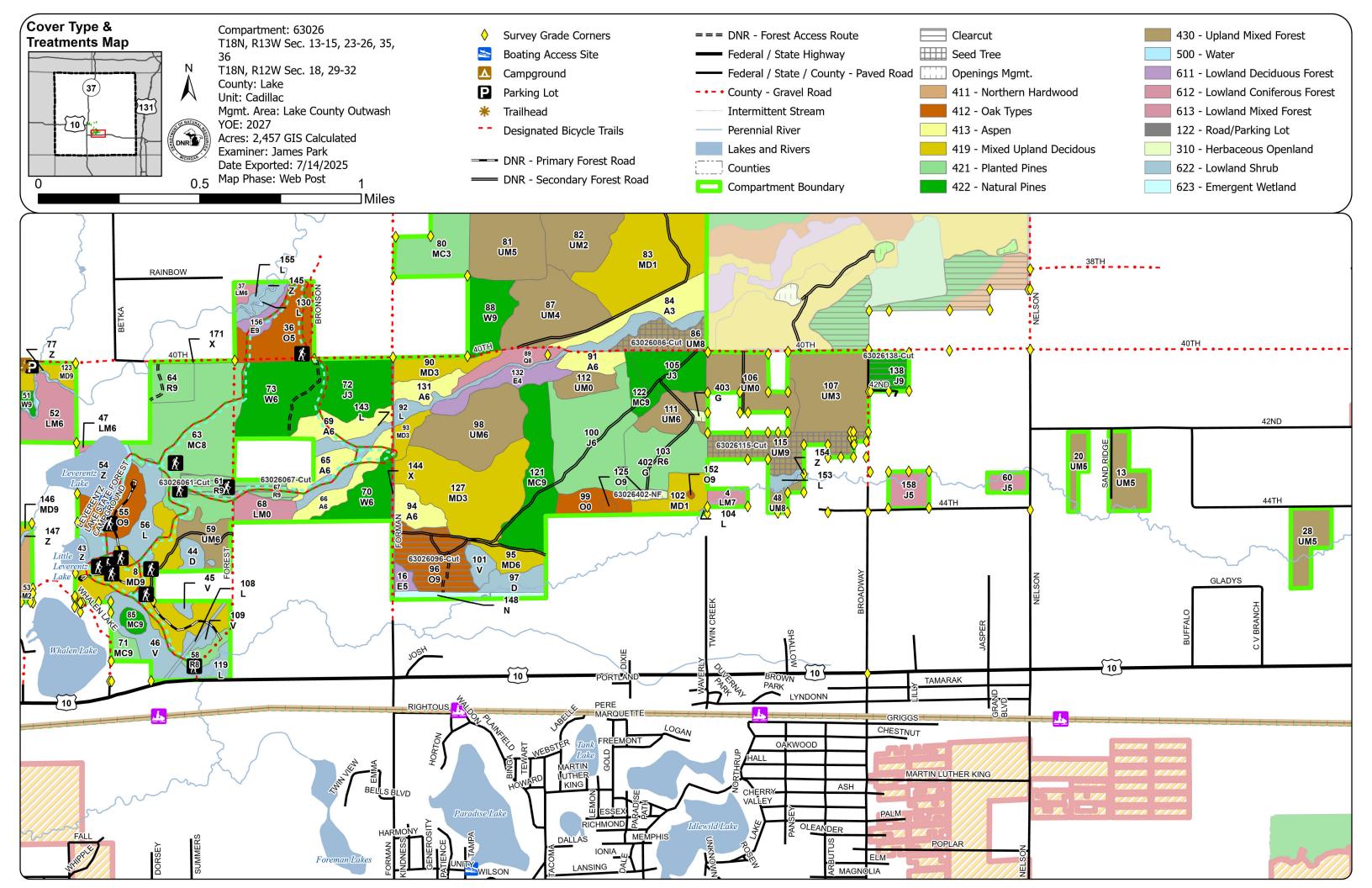
The following information is displayed, where pertinent, on the attached compartment maps:

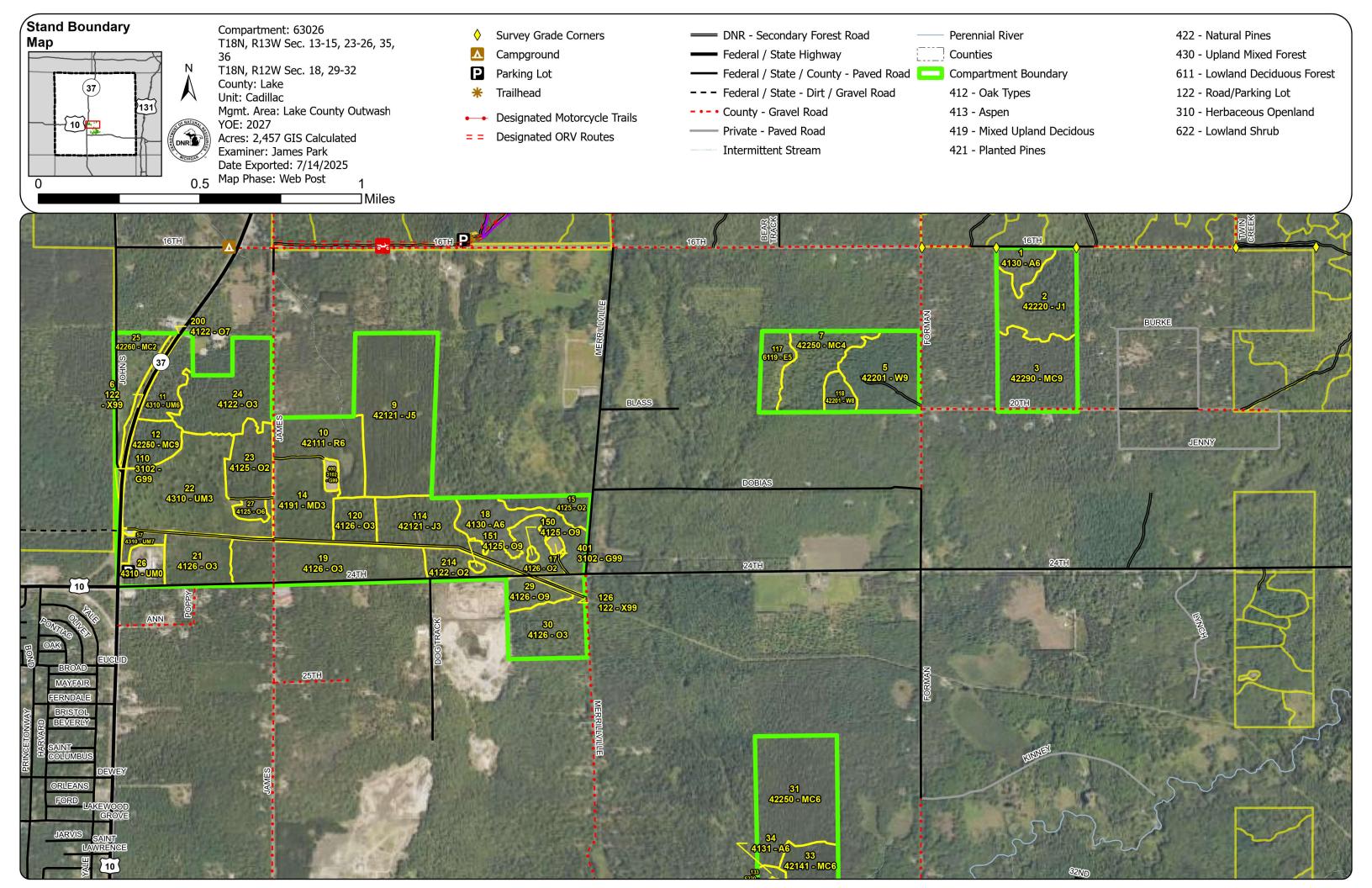
Base feature information, stand boundaries, cover types, and numbers Proposed treatments
Site condition boundaries
Details on the road access system

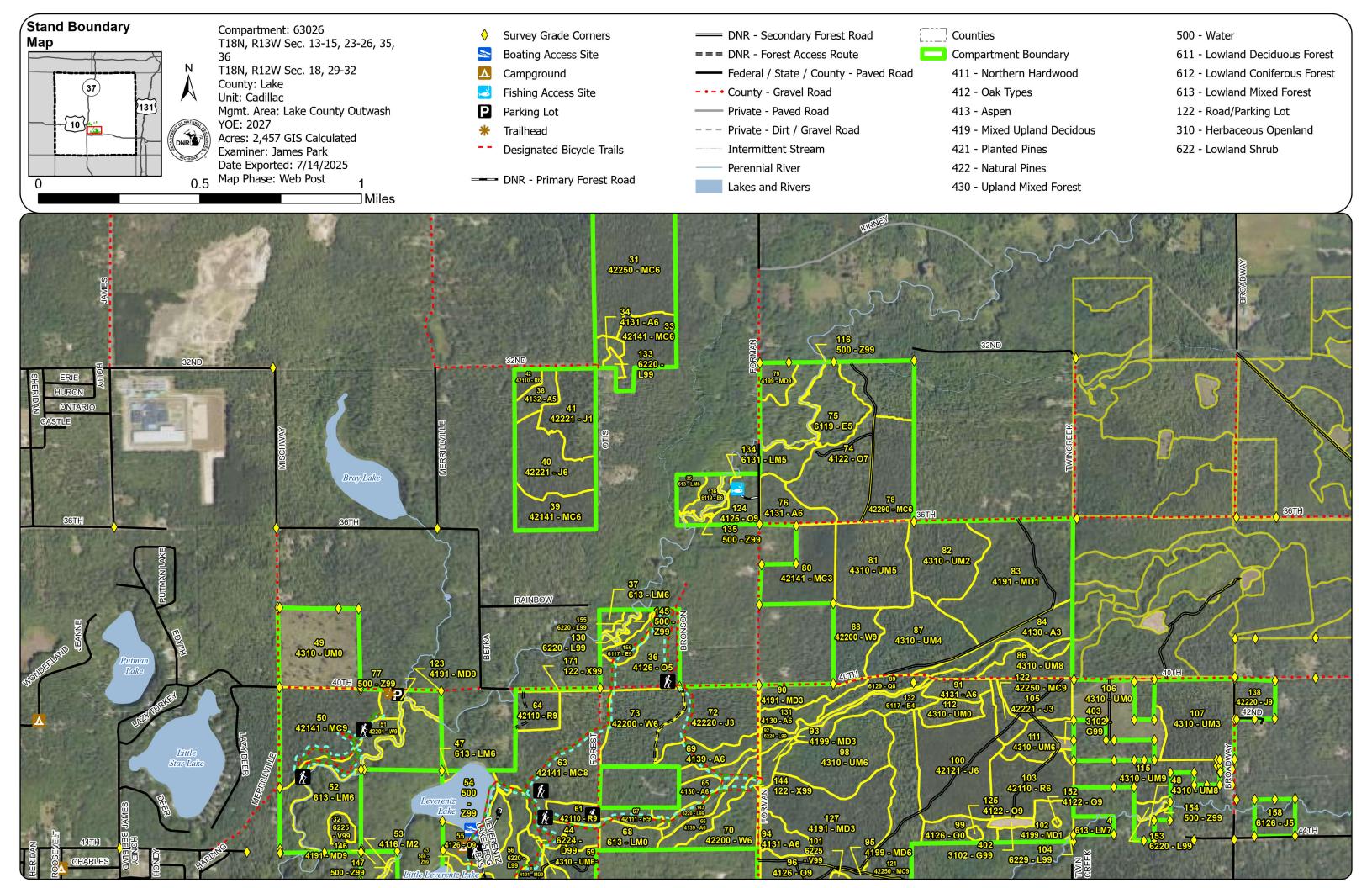


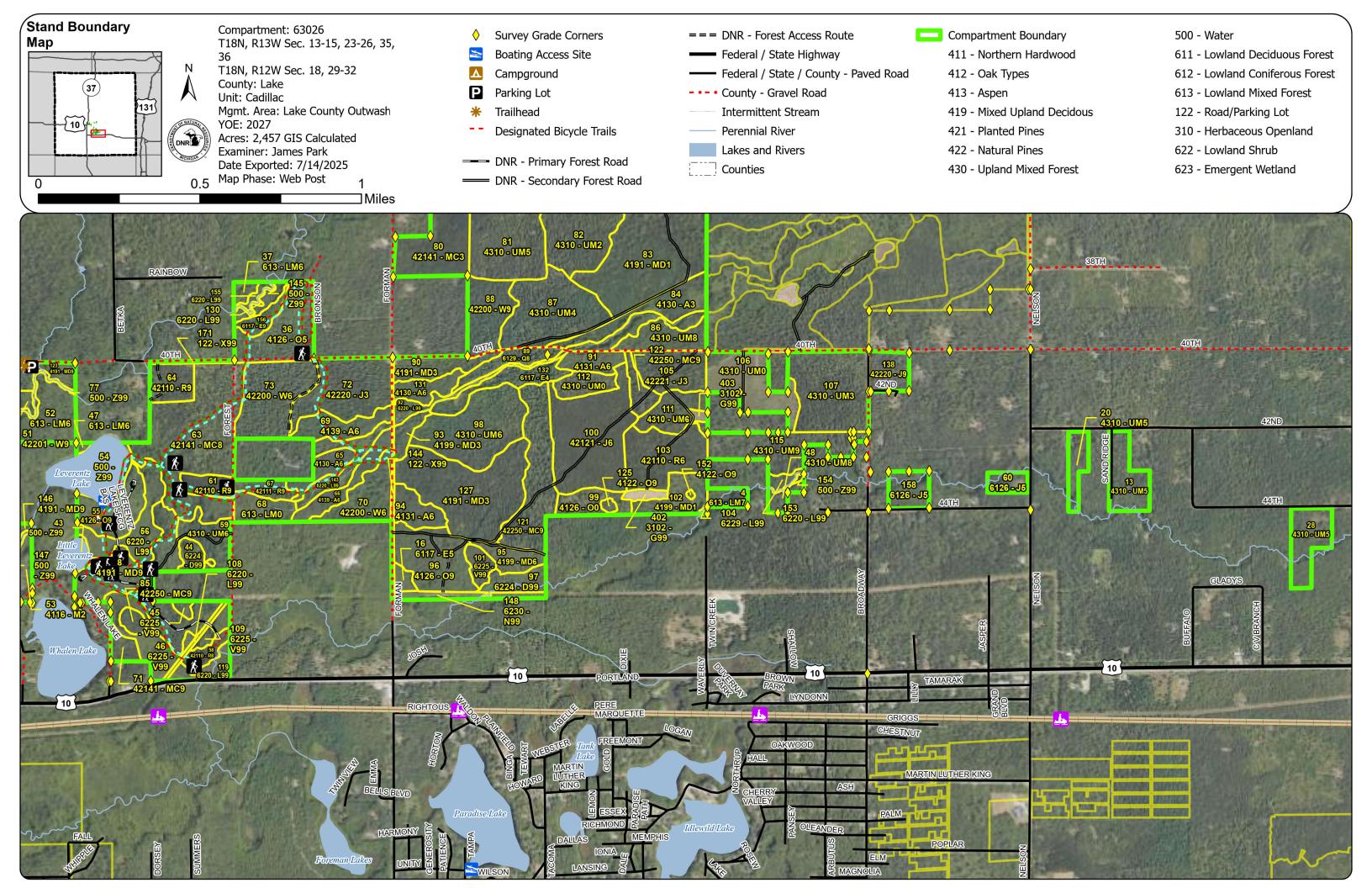


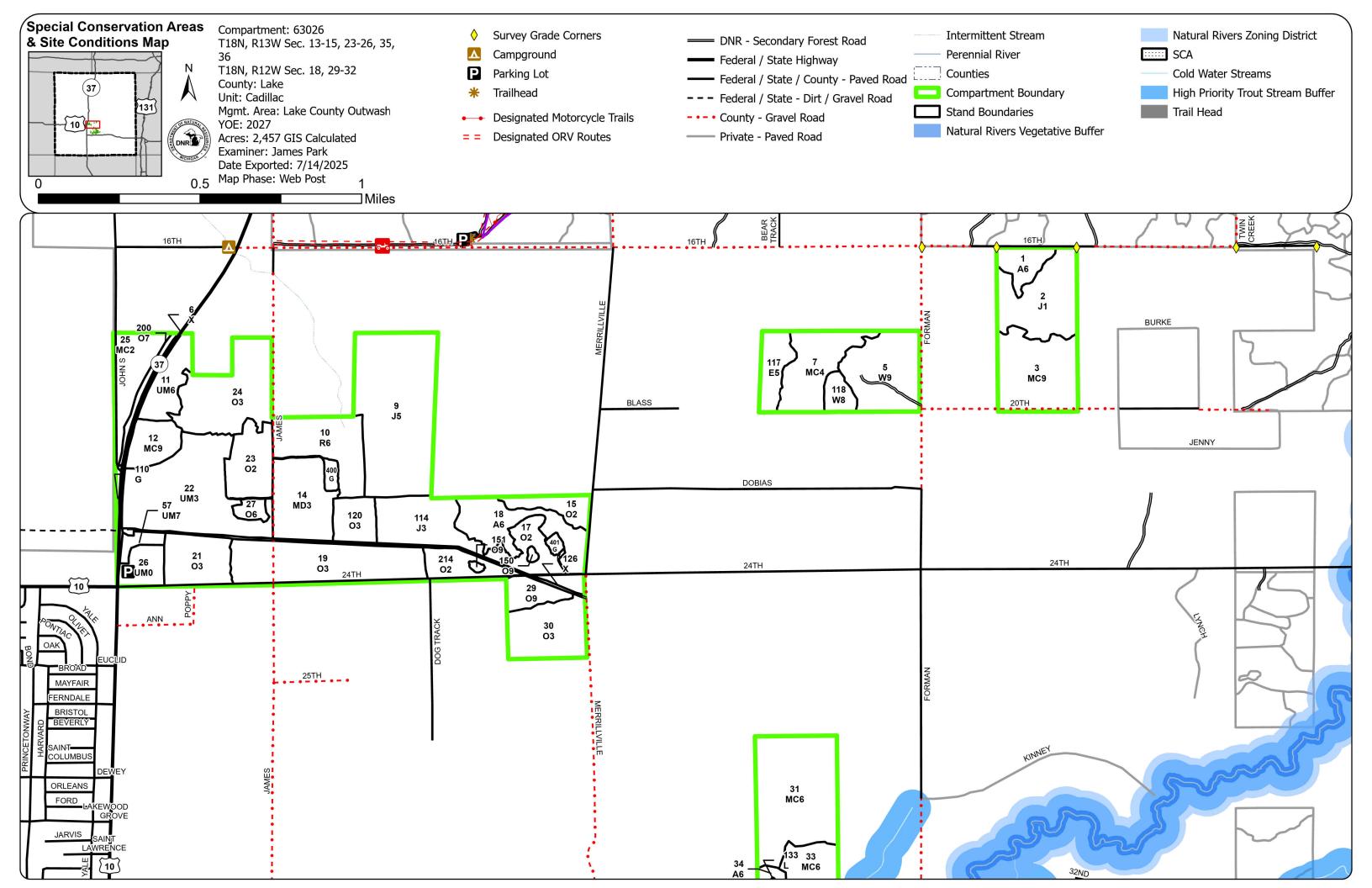


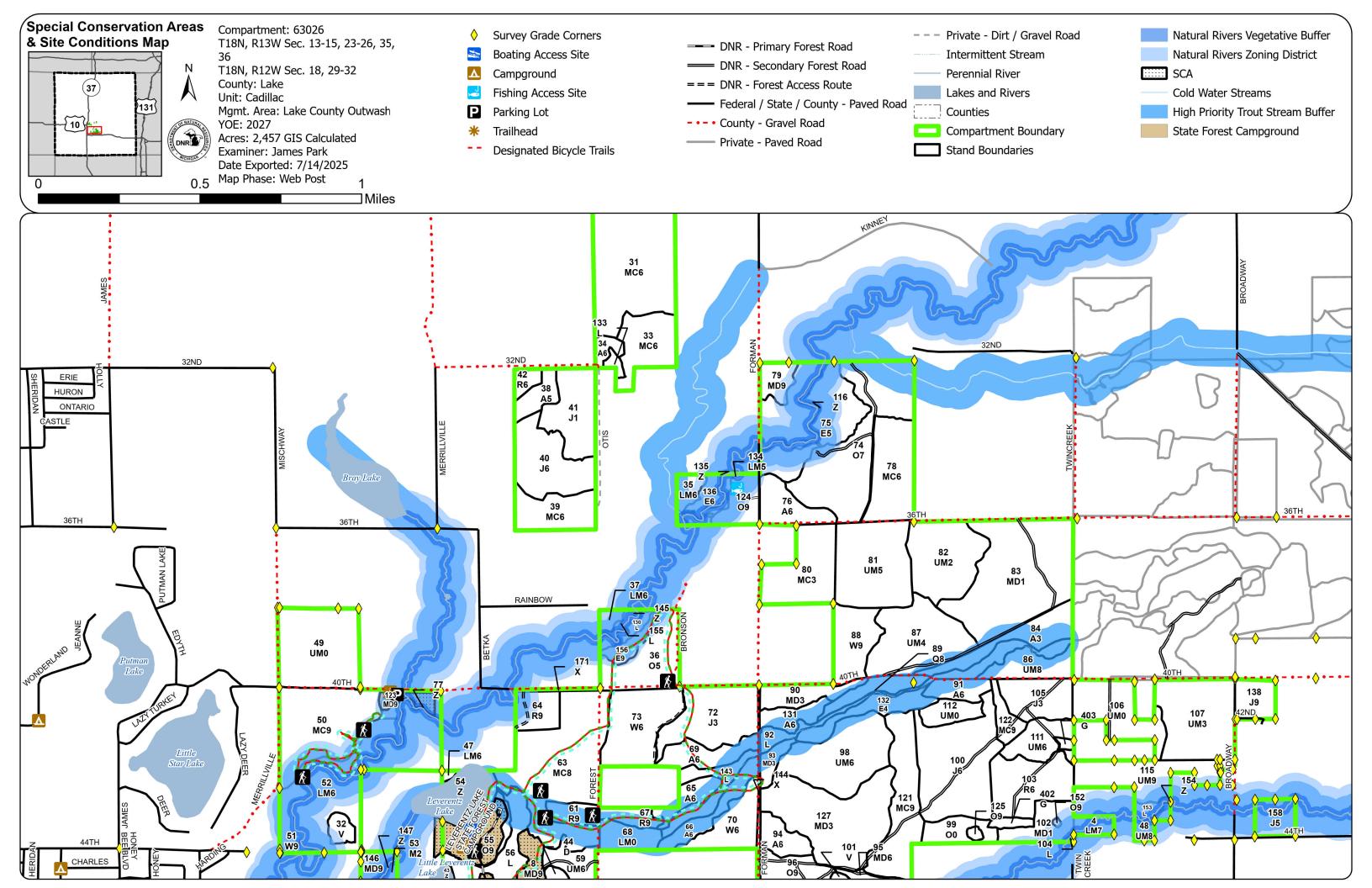


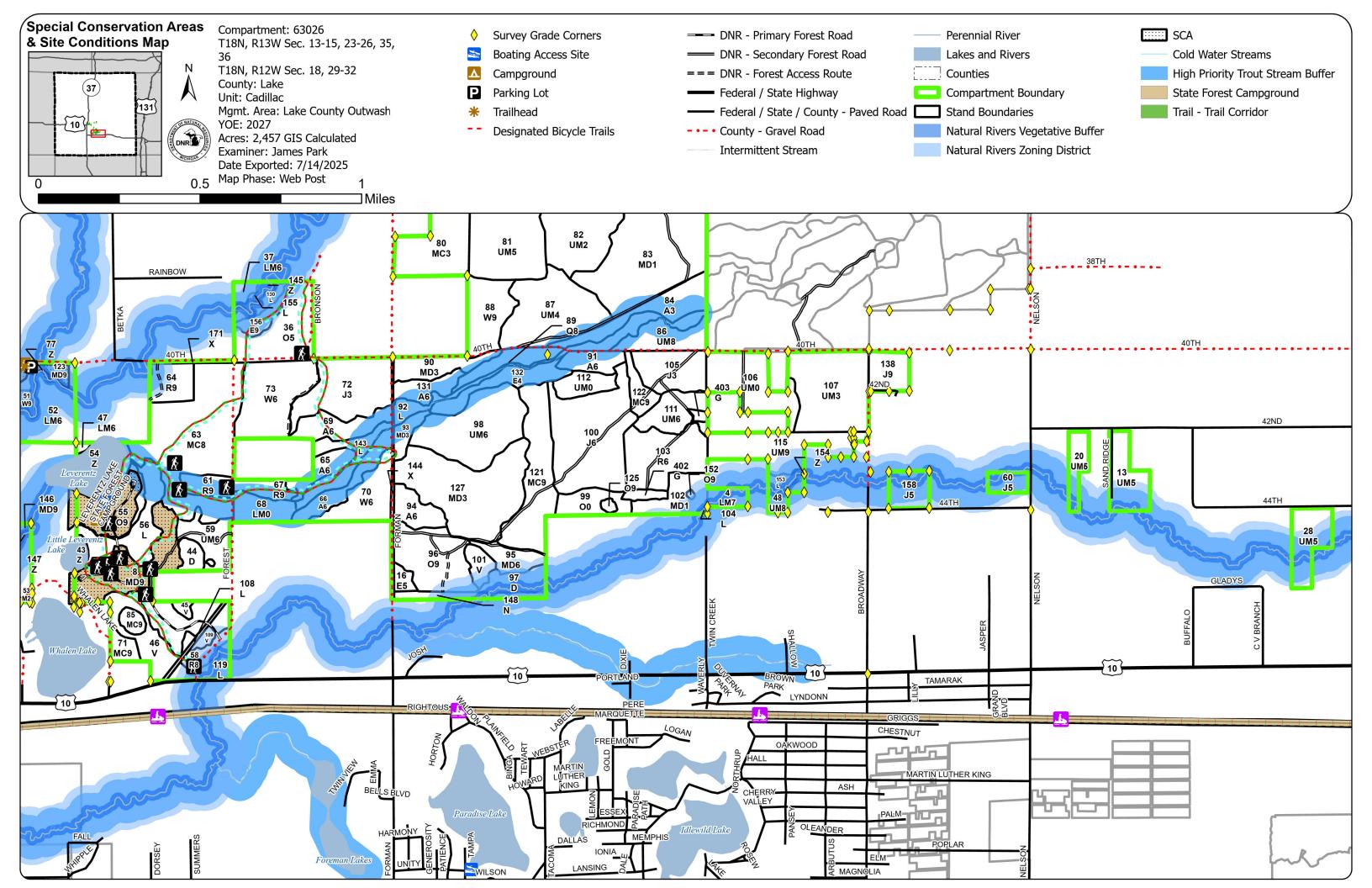












Compartment 26 Year of Entry 2027

Cadillac Mgt. Unit

James Park: Examiner

Age Class

	No.	S. S	3/4	\$ \frac{\pi_{\text{20}}}{2}	g g			3/8				& Ya	"a",			\$ & &		A Tree	TO T
Aspen	0	0	17	0	31	53	36	0	0	0	0	0	0	0	0	0	0	0	136
Bog	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
Herbaceous Openland	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Jack Pine	0	0	60	70	124	42	0	0	10	0	0	0	0	0	0	0	0	0	306
Lowland Conifers	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9
Lowland Deciduous	0	0	0	0	0	0	0	0	81	0	5	0	0	0	0	0	0	0	86
Lowland Mixed Forest	10	0	0	0	0	0	0	0	9	53	0	0	0	0	0	0	0	0	71
Lowland Shrub	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65
Marsh	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Mixed Upland Deciduous	0	0	126	51	0	8	0	0	0	0	0	59	6	0	0	0	0	0	248
Natural Mixed Pines	0	0	20	28	0	58	38	0	45	0	9	27	0	0	0	0	0	0	225
Northern Hardwood	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Oak	10	0	77	127	0	4	0	0	0	0	27	127	0	0	0	0	0	0	371
Planted Mixed Pines	0	0	0	28	0	38	0	0	111	0	0	0	0	0	0	0	0	0	177
Red Pine	0	0	0	0	0	59	0	0	28	0	0	0	0	0	0	0	0	0	87
Treed Bog	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Upland Mixed Forest	83	0	59	69	76	50	0	52	16	0	30	13	0	0	0	0	0	0	447
Urban	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Water	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
White Pine	0	0	0	0	0	0	0	17	47	0	0	39	0	20	0	0	0	0	122
Total	268	11	359	373	231	312	74	69	356	53	71	265	6	20	0	0	0	0	2461

Report 2 – Treatment Summary

Cadillac Mgt. Unit Year of Entry: 2027

Acres of Harvest

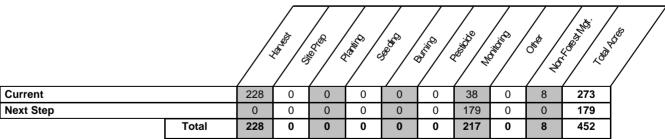
Compartment 26
Total Compartment Acres: 2,457

Commercial Harvest - 387 Harvests with Site Condition - 20 Next Step Harvest - 0 Habitat Cut - 0

Cover Type by Harvest Method

		/'	# / ·		**************************************	**************************************	No la	oning, So	Rough of the second	8		/ . \$
Aspen		14	0	0	0	0	0	0	0	0	14	
Jack Pine		10	0	0	0	0	0	0	0	0	10	
Mixed Upland Deciduous		8	0	0	0	0	0	0	0	0	8	
Natural Mixed Pines		0	0	0	0	0	0	0	0	0	7	
Oak		39	0	0	0	0	0	0	0	0	39	
Planted Mixed Pines		0	0	0	0	0	20	0	0	0	54	
Red Pine		12	0	0	0	0	29	0	0	0	41	
Upland Mixed Forest		0	0	0	39	0	0	0	0	0	39	
White Pine		0	0	0	0	0	0	0	0	0	17	
	Total	83	0	0	39	0	49	0	0	0	228	

Proposed and Next Step Treatments by Method



S t			: Mgt. Unit		керо	113	Treatments		Compartmen Year of Entr		
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habi Cu
pose	ed Treatmen	ts:									
400	63026400-NF	4.2	3102 - Grass	99			NonForestMgt	Openings Mgmt.	310 - Herbaceous Openland	Previous Inventory	N
Preso		orage and I	orood rearing herba	aceous spe	ecies. Til	II, fertilize	, and plant annu	ually.	.,		
	Step tments:										
Acce Rege	eptable en:										
Othe											
	Condition:										
Propo	osed Start Date	<u>:</u> 10/01/20)26								
Preso Spec	<u>Step</u> Monito	ut with islar	4131 - Aspen, Oak nd retention. Do no al Regen (Re-Inver	et cut red p		81-110 grouse d	Harvest Irumming log an	Clearcut d habitat pile specs	4131 - Aspen, Oak . Use oak wilt wit	Planting Record h exceptions s	
Preso Spec Next Treat Acce Rege Othe	cription Cleard ss: Step Monito tments: ptable Aspen	ut with islar	nd retention. Do no	et cut red p					Oak	Record	
Preso Spec Next Treat Acce Rege Othe Comm	Step Monitoring Monito	ut with islar ring, Natura spp., oak s	nd retention. Do no al Regen (Re-Inver spp., pine spp.	et cut red p					Oak	Record	
Preso Spec Next Treat Acce Rege Othe Comm	cription Cleard Step Monito tments: ptable Aspen en: r ment:	ut with islar ring, Natura spp., oak s	nd retention. Do no al Regen (Re-Inver spp., pine spp.	et cut red p					Oak	Record	
Press Spec Next Treat Acce Rege Other Comi	Step Monitoring Monito	ut with islar ring, Natura spp., oak s	nd retention. Do no al Regen (Re-Inver spp., pine spp.	et cut red p					Oak	Record	pec.
Presson Special Next Treat Acce Rege Other Communication Site Communication Properties 10	cription Cleard cs: Step Monito tments: sptable Aspen en: fment: Condition: osed Start Date 63026010-Cut	ut with islar ring, Natura spp., oak s <u>:</u> 10/01/20 29.1	al Regen (Re-Inversipp., pine spp., pine spp., pine spp.) 42111 - Planted Red Pine, Mixed Deciduous nning following a control of the control	ot cut red pi	ne. Use	111- 140	Irumming log and	d habitat pile specs	Oak . Use oak wilt wit 4211 - Planted Red Pine	Record h exceptions s Planting Record	pec.
Presson Next Treat Acce Rege Othe Communication of the Communication of	cription Cleard cs: Step Monito tments: sptable Aspen en: fment: Condition: osed Start Date 63026010-Cut	ut with islar ring, Natura spp., oak s 10/01/20 29.1	al Regen (Re-Inversipp., pine spp., pine spp., pine spp.) 42111 - Planted Red Pine, Mixed Deciduous nning following a control of the control	ot cut red pi	ne. Use	111- 140	Irumming log and	d habitat pile specs	Oak . Use oak wilt wit 4211 - Planted Red Pine	Record h exceptions s Planting Record	pec.
Presonant Presonat Presonant Presonant Presonant Presonant Presonant Presona	cription Cleard cs: Step Monito tments: cptable Aspen en: f ment: Condition: osed Start Date 63026010-Cut cription First e cs: with no	ut with islar ring, Natura spp., oak s 10/01/20 29.1	al Regen (Re-Inversipp., pine spp., pine spp., pine spp.) 42111 - Planted Red Pine, Mixed Deciduous nning following a control of the control	ot cut red pi	ne. Use	111- 140	Irumming log and	d habitat pile specs	Oak . Use oak wilt wit 4211 - Planted Red Pine	Record h exceptions s Planting Record	pec.
Presonant Acce Rege Othe Common Site Commo	Step Monito tments: ptable Aspen en: fment: Condition: osed Start Date 63026010-Cut cription First e s: with no Step tments:	tring, Natural spp., oak size 10/01/20 29.1 antry row thin to exception:	al Regen (Re-Inversipp., pine spp., pine spp., pine spp.) 42111 - Planted Red Pine, Mixed Deciduous nning following a control of the control	ot cut red pi	ne. Use	111- 140	Irumming log and	d habitat pile specs	Oak . Use oak wilt wit 4211 - Planted Red Pine	Record h exceptions s Planting Record	Ne
Press Spec Next Treat Acce Rege Othe Comi Site C Prope 10 Press Spec Next Treat Acce Rege Othe Comi	Step Monitor thents: Step Monitor thents: Stable Aspenden: I ment: Condition: Osed Start Date 63026010-Cut Cription First exist with no step thents: Step thents: Step thents: Step thents: Step thents: Step Oak w	tring, Natural spp., oak size 10/01/20 29.1 antry row thin to exception:	al Regen (Re-Inversipp., pine spp., pine spp., 226 42111 - Planted Red Pine, Mixed Deciduous nning following a cis.	ot cut red pi	ne. Use	111- 140	Irumming log and	d habitat pile specs	Oak . Use oak wilt wit 4211 - Planted Red Pine	Record h exceptions s Planting Record	pec.

S t		Cadilla	c Mgt. Unit		Repoi	rt 3 '	Treatments		Compartmen Year of Entry		
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
50	63026050-Cut	34.4	42141 - Planted Mixed Pine, Mixed Deciduous	9	75	171- 200	Harvest	Strip/Patch Cut	42141 - Planted Mixed Pine, Mixed Deciduous	Cutting Record	No
Pres Spe		ıt this star	nd, use a cut 30 ft lea	ave 30 ft p	attern, p	oreferably	north to south.	Cut all species in the	he rows. Use oak	wilt with no ex	ceptions.
	t Step Monitor atments:	ing, Natu	ral Regen (Re-Inven	tory)							
Acce Reg		p., oak sp	pp., maple spp., chei	ry spp., as	spen sp	D.					
Othe Com	<u>er</u> nment:										
	Condition:										
Prop	osed Start Date:	10/01/2	026								
5	63026005-Cut	16.6	42201 - Natural White Pine, Mixed Deciduous	9	105	111- 140	Harvest	Strip/Patch Cut	42201 - Natural White Pine, Mixed Deciduous	Cutting Record	No
Pres Spe		ıt this star habitat p	nd with a take 30 ft le ile specs.	eave 30 ft	pattern.	Cut all sp	pecies in the rov	vs. Use oak wilt with	n no exceptions. U	se grouse dru	umming
	t Step Monitor atments:	ing, Natu	ral Regen (Re-Inven	tory)							
Acce Reg		o., maple	spp., cherry spp., pir	ne spp., as	spen spp).					
Othe Com	<u>er</u> nment:										
Site	Condition:										
Prop	osed Start Date:	10/01/2	026								
67	63026067-Cut	5.8	42111 - Planted Red Pine, Mixed Deciduous	9	75	51-80	Harvest	Clearcut	4319 - Mixed Upland Forest	Cutting Record	No
Pres Spe		red pine.	Use oak wilt with no	exceptions	s. Grous	e drumm	ing log spec an	d habitat pile spec.	Use trail protection	n specs.	
	t Step Monitor utments:	ing, Natu	ral Regen (Re-Inven	tory)							
Acce Reg		spp., map	le spp., oak spp., pir	ne spp., ch	nerry spp).					
Othe Com	<u>er</u> nment:										
Site	Condition:										

Proposed Start Date: 10/01/2026

S t		Cadillac	: Mgt. Unit		Repoi	t 3 '	Treatments		Compartmer Year of Entr		
a n Trea	itment ame	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habit Cut
402 6302	6402-NF	3.6	3102 - Grass	99			NonForestMgt	Openings Mgmt.	310 - Herbaceous Openland	Previous Inventory	No
Prescriptio Specs:	n Plant fo	rage and b	prood rearing herba	aceous spe	ecies. Til	l, fertilize	, and plant annua	ally.			
Next Step Treatment	s:										
Acceptable Regen:											
Other Comment:											
Site Condi	tion:										
Proposed:	Start Date:	10/01/20	026								
79 6302	6079-Cut	_	199 - Other Mixed Upland Deciduous	9	100	81-110	Harvest	Clearcut	4319 - Mixed Upland Forest	Planting Record	No
Prescriptio Specs:		t with no re pile spec.	etention due to sma	all size. Do	not cut	white oal	k. Use oak wilt w	rith exceptions spec	c. Use grouse dru	mming log spe	ec and
Next Step Treatment		ng, Natura	al Regen (Re-Inven	ntory)							
Acceptable Regen:	e Aspen s	spp., oak s	spp., red maple, pin	ie spp.							
Other Comment:											
Site Condi	tion:										
Proposed :	Start Date:	10/01/20	026								
86 6302	6086-Cut	13.043	310 - Pine, Oak Mix	x 8	100	111- 140	Harvest	Seed Tree	4319 - Mixed Upland Forest	Cutting Record	No
Prescriptio		necies are	4 = 1 11						Opiana i diesi	Record	
Specs:	of reten							etain 2-3 log-sized . Use grouse drum	white pine per ac	re. Leave a sr	
•	Monitor	tion for ma		production					white pine per ac	re. Leave a sr	
Specs: Next Step Treatment:	Monitor	tion for ma	ast and future snag	production ntory)	n. Use o	ak wilt wi	th no exceptions.		white pine per ac	re. Leave a sr	
Specs: Next Step Treatment: Acceptable	Monitori	tion for ma	ast and future snag al Regen (Re-Inven e spp., white pine,	production ntory)	n. Use o	ak wilt wi	th no exceptions.		white pine per ac	re. Leave a sr	
Specs: Next Step Treatment: Acceptable Regen: Other	Monitori s: 2 Aspen s Ensure	tion for maing, Natura	ast and future snag al Regen (Re-Inven e spp., white pine,	production ntory)	n. Use o	ak wilt wi	th no exceptions.		white pine per ac	re. Leave a sr	
Specs: Next Step Treatment: Acceptable Regen: Other Comment:	Monitori Aspen s Ensure	tion for ma ing, Natura spp., maple	ast and future snag al Regen (Re-Inven e spp., white pine, pliance	production ntory)	n. Use o	ak wilt wi	th no exceptions.		white pine per ac	re. Leave a sr	
Specs: Next Step Treatment: Acceptable Regen: Other Comment: Site Condi	Monitori Aspen s Ensure	tion for maing, Natura spp., maple BMP comp	ast and future snag al Regen (Re-Inven e spp., white pine, pliance	production	n. Use o	ak wilt wi	th no exceptions.		white pine per ac	re. Leave a sr	pec.
Specs: Next Step Treatment: Acceptable Regen: Other Comment: Site Condi Proposed: 96 6302	Monitori Aspen s Ensure tion: Start Date: 6096-Cut n Clearcu and wes	ing, Natura spp., maple BMP comp 10/01/20 26.1 4* t with islan	ast and future snag al Regen (Re-Inven e spp., white pine, pliance 126 126 - White, Black, N. Pin Oak and retention. Do not ons of the stand wh	production intory) jack pine, 9	n. Use or red pine. 105 ne. Do r	ak wilt with the state of the s	th no exceptions. herry, oak spp. Harvest	. Use grouse drum	white pine per acming log spec an 4319 - Mixed Upland Forest ure retention poc	Planting Record	No southeas
Specs: Next Step Treatment: Acceptable Regen: Other Comment: Site Condi Proposed: 96 6302	Monitori Aspen s Ensure tion: Start Date: 6096-Cut Clearcu and wee habitat Monitori	ing, Natura spp., maple BMP comp 10/01/20 26.14* t with islar stern porticible specs.	ast and future snag al Regen (Re-Inven e spp., white pine, pliance 126 126 - White, Black, N. Pin Oak and retention. Do not ons of the stand wh	production ntory) jack pine, 9 t cut red pinere the bo	n. Use or red pine. 105 ne. Do r	ak wilt with the state of the s	th no exceptions. herry, oak spp. Harvest	. Use grouse drum Clearcut than 16" DBH. Ens	white pine per acming log spec an 4319 - Mixed Upland Forest ure retention poc	Planting Record	No southeas
Specs: Next Step Treatment: Acceptable Regen: Other Comment: Site Condi Proposed: 96 6302 Prescriptio Specs: Next Step Treatment:	Monitori Aspen s Ensure tion: Start Date: 6096-Cut n Clearcu and wes habitat Monitori	tion for making, Natural spp., maple BMP comparing 26.14* t with island stern portional specs. Ing, Natural stern specs.	ast and future snag al Regen (Re-Inven e spp., white pine, pliance 126 126 - White, Black, N. Pin Oak and retention. Do not ons of the stand wh	production atory) jack pine, 9 t cut red pinere the bootstory)	n. Use o	81-110 not cut when seed to be a seed to the seed to t	Harvest hite pine greater to get wet. Oak wi	Clearcut than 16" DBH. Ens It with exceptions s	white pine per acming log spec an 4319 - Mixed Upland Forest ure retention poc	Planting Record	No southeas
Specs: Next Step Treatment: Acceptable Regen: Other Comment: Site Condi Proposed: Prescriptio Specs: Next Step Treatment: Acceptable Acceptable	Monitori Aspen s Ensure tion: Start Date: 6096-Cut n Clearcu and wes habitat Monitori	tion for making, Natural spp., maple BMP comparing 26.14* t with island stern portional specs. Ing, Natural stern specs.	ast and future snag al Regen (Re-Inven e spp., white pine, pliance 126 126 - White, Black, N. Pin Oak nd retention. Do not ons of the stand where	production atory) jack pine, 9 t cut red pinere the bootstory)	n. Use o	81-110 not cut when seed to be a seed to the seed to t	Harvest hite pine greater to get wet. Oak wi	Clearcut than 16" DBH. Ens It with exceptions s	white pine per acming log spec an 4319 - Mixed Upland Forest ure retention poc	Planting Record	No southeas
Specs: Next Step Treatment: Acceptable Regen: Other Comment: Site Condi Proposed: Prescriptio Specs: Next Step Treatment: Acceptable Regen: Other	Monitori Aspen s Ensure tion: Start Date: 6096-Cut n Clearcu and wes habitat Monitori s: Oak spr	tion for making, Natural spp., maple BMP comparing 26.14* t with island stern portional specs. Ing, Natural stern specs.	ast and future snag al Regen (Re-Inven e spp., white pine, pliance 126 126 - White, Black, N. Pin Oak nd retention. Do not ons of the stand where	production atory) jack pine, 9 t cut red pinere the bootstory)	n. Use o	81-110 not cut when seed to be a seed to the seed to t	Harvest hite pine greater to get wet. Oak wi	Clearcut than 16" DBH. Ens It with exceptions s	white pine per acming log spec an 4319 - Mixed Upland Forest ure retention poc	Planting Record	No southea:

S t		Cadillad	C Mgt. Unit		Repoi	rt 3 '	Treatments		Compartmen Year of Entry		
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
115	63026115-Cut	25.7 43	310 - Pine, Oak Mix	9	96	51-80	Harvest	Seed Tree	4319 - Mixed Upland Forest	Planting Record	No
Preso			cept do not cut red poak wilt with exception							ure 100 foot ri	ver buffer
	Step Monitor ments:	ring, Natura	al Regen (Re-Invent	ory)							
Acce Rege		p., black cl	herry, pine spp., ma	ple spp.,	aspen s	ор.					
Othe	<u>r</u>										
	ment: Condition:										
	osed Start Date	<u>:</u> 10/01/20	026								
138	63026138-Cut	9.7	42220 - Natural Jack Pine	9	75	111- 140	Harvest	Clearcut	4191 - Mixed Upland Deciduous with Conifer	Planting Record	No
Preso Spec			etention due to sma	ll size. Cu	ıt all spe	cies. Use	2 inch spec. Oa	k wilt spec with ex	ceptions. Use dru	mming log an	d habitat
	Step Monitor	ring, Natura	al Regen (Re-Invent	ory)							
Acce Rege		p., maple s	spp., black cherry, p	ine spp.							
Othe Com	<u>r</u> ment:										
Site 0	Condition:										
Prop	osed Start Date	10/01/20)26								
61	63026061-Cut	6.5	42110 - Planted Red Pine	9	75	141- 170	Harvest	Clearcut	4319 - Mixed Upland Forest	Planting Record	No
Prese Spec		red pine. U	Jse oak wilt with no e	exception	s. Use tr	ail protec	tion specs				
	Step Monitor tments:	ring, Natura	al Regen (Re-Invent	ory)							
Acce Rege		p., pine sp	p., maple spp., blac	k cherry,	aspen s	op.					
Othe Com	<u>r</u> ment:										
Site 0	Condition:										

Total Treatment Acreage Proposed: 273.4

Proposed Start Date: 10/01/2026

Cadillac Mgt. Unit

Compartment: 26 Year of Entry: 2027



James Park: Examiner

Availa	ability for	Managemer	nt										
Total	Acres	Acres Avail	Acres	1	Domina	nt Site	e Con	dition	s				
Acres	Available	With Condition	Not Available		2B	21	5B	5C	2G	2H	3D	3J	5E
135	135	0	0	Aspen									
28	28	0	0	Bog									
10	10	0	0	Herbaceous Openland									
305	291	0	14	Jack Pine								14	
9	0	9	0	Lowland Conifers			9						
85	25	0	59	Lowland Deciduous					59				
71	10	0	61	Lowland Mixed Forest					4	53		5	
63	63	0	1	Lowland Shrub							1	0	
6	6	0	0	Marsh									
248	197	0	51	Mixed Upland Deciduous							51		
224	188	33	3	Natural Mixed Pines			27	6		3			
11	11	0	0	Northern Hardwood									
368	311	33	25	Oak				33			17		7
142	114	20	8	Planted Mixed Pines		20					8		
87	87	0	0	Red Pine									
13	13	0	0	Treed Bog									
424	381	4	39	Upland Mixed Forest	4							37	2
16	16	0	0	Urban									
27	27	0	0	Water									
124	97	6	20	White Pine			6				20		
2,396	2,010	105	281	Total Forested Acres	4	20	42	39	63	56	97	56	9
	84%	4%	12%	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.

	nant Site Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
Av	/ailable	2B: Unknown if access through adjacent landowner(s) is possible	4	Unspecified	Unspecified	Unspecified	Unspecified
Comme	nts:						

Cadillac Mgt. Unit
James Park: Examiner



2	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	6	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
3	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	5	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
4	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	5	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Blocked by the Bal	dwin River.					
5	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	3	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Blocked by the Bal	dwin River.					
ŝ	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	9	2I: Survey needed	Unspecified	Unspecified	Unspecified
	Comments:						
7	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	45	3J: Water quality/BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
	Comments: Blocked by the Bal	dwin River, Leverentz Lake, and	l privat	e land.			

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8	Unavailable	3D: Recreational/scenic values	28	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
9	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	15	2I: Survey needed	Unspecified	Unspecified	Unspecified
	Comments:						
10	Available	5B: Maintain for regeneration purposes	27	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
12	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	7	2I: Survey needed	Unspecified	Unspecified	Unspecified
	Comments:						
13	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	23	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
14	Unavailable	3D: Recreational/scenic values	17	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Leverentz Lake Ca	ımpground. Includes boat launc	h and fi	shing pier.			

Cadillac Mgt. Unit

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15	Unavailable	3D: Recreational/scenic values	44	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Leverentz Lake Ca	mpground					
16	Unavailable	3D: Recreational/scenic values	8	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
17	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	11	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
18	Unavailable	5E: Long-Term Retention	4	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
19	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Blocked by Levere	ntz Lake.					
20	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	47	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						

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21	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	5	2I: Survey needed	Unspecified	Unspecified	Unspecified
	Comments:						
22	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	3	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
23	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
24	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	15	2I: Survey needed	Unspecified	Unspecified	Unspecified
	Comments:						
25	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
27	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
28	Unavailable	5E: Long-Term Retention	0	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

Cadillac Mgt. Unit
James Park: Examiner



29	Unavailable						
Co	Ullavallable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
CU	mments:						
30	Unavailable	3E: Easement/lease, non- military (e.g. Consumers Power red pine, etc.)	0	Unspecified	Unspecified	Unspecified	Unspecified
	mments: unty Road Right	Away. This Section is platted a	ınd the	county has not abandoned	d roads at this time.		
31	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	0	Unspecified	Unspecified	Unspecified	Unspecified
Co	mments:						
32	Available	5B: Maintain for regeneration purposes	6	Unspecified	Unspecified	Unspecified	Unspecified
Co	mments:						
33	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	3	Unspecified	Unspecified	Unspecified	Unspecified
Co	mments:						
34	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	9	3J: Water quality/BMPs (stream, river, or lake)	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	Unspecified	Unspecified
	mments:						

Cadillac Mgt. Unit
James Park: Examiner



35	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	5	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
36	Available	2I: Survey needed	20	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						
37	Available	5B: Maintain for regeneration purposes	9	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						

Cadillac Mgt. Unit Compartment: 026
Year of Entry: 2027

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

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

SCA Name	SCA Category	Detail Type	Recommendation	Acres
Leverentz Lake Campground	Concentrated Recreational Area	State Forest Campground	SCA	17
Comments boat launch, fishing pier				
Bray Creek Campground Comments	Concentrated Recreational Area	State Forest Campground	SCA	5
Leverentz Lake State Forest Campgrount Comments	Concentrated Recreational Area	State Forest Campground	SCA	28

tand	Level 4 Co	over Type		Size Den	sity	Acres	Stand Age	BA Range	Managed S	ite	General Comments
1	4130	- Aspen		Poletimbe	r Well	9.9	50	81-110	N/A		Stand is a mix of 35 year old aspen and 50 year old aspen according
	Canopy Species	% Cover	Size Class	DBH	Age						to past timber sales. 5 acres were treated in timber sale #63-002-90 02 and the remaining acreage was treated in timber sale #63-014-76
	White Oak	2	Seedling	8							01. The 50 year old aspen dominates at this time with the 35 year old
	Bigtooth Aspen	80		9	50						aspen filling in nicely. 16th Street runs along the northern edge of the
Blac	k/Red (Hybrid) Oak	10		12							stand.
	White Pine	5		8							
	Jack Pine	3	Seedling	8							
2	42220 - Nat	ural Jack P	ine	Poletimbe	r Poor	33.0	12	Immature	N/A		Stand treated timber sale #63-027-08-01, "Little Bear Mix". Cut in
	Canopy Species	% Cover	Size Class	DBH	Age						fall/winter of 2012-2013. Previous treatment was a release of white pine in timber sale #63-014-76-01.
1	Northern Pin Oak	5	Log	1							pine in timber sale nee of 4 70 of.
	Bigtooth Aspen	10	Log	2							
	White Pine	10	Pole	4							
	Jack Pine	75	Log	2	12						
3	42290 - Natu	ıral Mixed F	Pine	Poletimbe	r Well	37.6	58	51-80	N/A		Stand treated timber sale circa 1965. West side is heavier to older
	Canopy Species	% Cover	Size Class	DBH	Age						jack and red pine. Occassional overstory, mature white and red pine scattered throughout stand.
	White Pine	20		16							Ç
	Jack Pine	50	Seedling	7	58						
	White Oak	10		10							
1	Northern Pin Oak	15		10							
	Red Pine	5		12							
4	613 - Lowlan	d Mixed Fo	prest			4.5	70		N/A		PRD River access
5	42201 - Natural V	White Pine	, Mixed	Sawtimbe	r Well	33.3	105	111-140	N/A		Stand treated timber sale #63-046-99-02, "Roughline Jack Pine" in 2001. Forman Rd. runs along the eastern edge of the stand.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	s Density	Avg. Height	Size	
	Red Maple	15		8			ed Maple	Medium	10 - 20 feet	10 - 20 feet	
	White Oak	5		8		Black/Re	ed (Hybrid) Oa	k Low	< 5 feet	< 5 feet	
Blac	ck/Red (Hybrid) Oak	15		10		WI	hite Pine	High	10 - 20 feet	10 - 20 feet	
	White Pine	65		10	105			1			
=	122 Door	d/Darking L	ot	Llnon	if a d	F 1			NI.		M 27
6	122 - Road	J/Parking L	Oι	Unspec	пеа	5.1			No		M-37

Cadillac Mgt. Unit Report 7 – Stands

	Level 4 Co	over Type		Size Density		Acres Stand	S Stand Age BA		Managed S	Site	General Comments
7	42250 - I	Pine, Oak		Poletimb	er Poor	26.7 105	i	1-50	N/A	A	Stand treated timber sale #63-027-08-01, "Little Bear Mix". Cut in
(Canopy Species	% Cover	r Size Class	DBH	l Age	Sub-Canopy S	oecies	Density	Avg. Height	Size	Some hemlock, ash, and cedar that did not show up in cruise.
	Red Maple	5	Sapling	7		Red Maple	;	Medium	10 - 20 feet	10 - 20 feet	,
	White Oak	10		8		Bigtooth Asp	en	Low	10 - 20 feet	10 - 20 feet	
	Red Pine	5		8		Black/Red (Hybri	d) Oak	Medium	5 - 10 feet	5 - 10 feet	
Black	k/Red (Hybrid) Oak	20		12	94	White Pine	;	Low	5 - 10 feet	5 - 10 feet	
	White Pine	60		9	105						
8	4191 - Mixed Upla Coi	nd Decidu nifer	uous with	Sawtimb	er Well	43.1 105	,	111-140	N/A	4	Leverentz Lake Campground.
(Canopy Species	% Cover	r Size Class	DBH	l Age	Sub-Canopy S	oecies	Density	Avg. Height	Size	
	White Oak	15		14		Red Maple)	Medium	10 - 20 feet	10 - 20 feet	
Nort	thern White Cedar	3		10		White Pine)	Medium	10 - 20 feet	10 - 20 feet	
Black	k/Red (Hybrid) Oak	25		16	105						1
	White Pine	20		10							
	Jack Pine	5		10							
	Red Pine	5		10							
	Red Maple	15		10							
	Bigtooth Aspen 42121 - Planted	12 Jack Pine	e, Mixed	10 Poletimb	er Poor	76.3 36		51-80	N/A	<u> </u>	Stand planted to jack pine per FTP#C-63-353 in 1989.
9	42121 - Planted Decid	Jack Pine duous		Poletimb		76.3 36		51-80	N/A	A	Stand planted to jack pine per FTP#C-63-353 in 1989.
9	42121 - Planted	Jack Pine duous	e, Mixed r Size Class Sapling	Poletimb	er Poor	76.3 36		51-80	N/A	A	Stand planted to jack pine per FTP#C-63-353 in 1989.
9	42121 - Planted Decid	Jack Pine duous % Cover	r Size Class	Poletimb		76.3 36		51-80	N/ <i>P</i>	A	Stand planted to jack pine per FTP#C-63-353 in 1989.
9	42121 - Planted Decid Canopy Species Red Maple	Jack Pine duous % Cover	r Size Class Sapling	Poletimb DBH		76.3 36		51-80	N/ <i>P</i>	A	Stand planted to jack pine per FTP#C-63-353 in 1989.
9 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak	Jack Pine duous % Cover 5 25	r Size Class Sapling Sapling	Poletimb DBH 5 6	l Age	76.3 36		51-80	N/A	A	Stand planted to jack pine per FTP#C-63-353 in 1989.
9 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted	Jack Pine duous **Cover 5 25 65 5	r Size Class Sapling Sapling Sapling Log	Poletimb DBh 5 6 7 3	36 Der Well	76.3 36 29.1 42		51-80	N/A		Stand planted to jack pine per FTP#C-63-353 in 1989. Stand planted red pine in 1983. FTP could not be found.
9 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted	Jack Pine duous **Cover 5 25 65 5 Red Pine duous	r Size Class Sapling Sapling Sapling Log	Poletimb DBh 5 6 7 3	Age 36						
9 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted Decide	Jack Pine duous **Cover 5 25 65 5 Red Pine duous	r Size Class Sapling Sapling Sapling Log , Mixed	Poletimb DBh 5 6 7 3	36 Der Well	29.1 42	pecies	111-140	N/A	A	
9 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted Decide Canopy Species	Jack Pine duous **Cover 5 25 65 5 Red Pine duous **Cover Cover Cover	r Size Class Sapling Sapling Sapling Log , Mixed	Poletimb DBH 5 6 7 3 Poletimb	36 Der Well	29.1 42 Sub-Canopy S	pecies	111-140 Density	N/A Avg. Height	A Size	
9 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted Decide Canopy Species k/Red (Hybrid) Oak	Jack Pine duous **Cover 5 25 65 5 Red Pine duous **Cover 25	r Size Class Sapling Sapling Sapling Log , Mixed r Size Class Sapling	Poletimb DBH 5 6 7 3 Poletimb DBH 6	36 Der Well	29.1 42 Sub-Canopy S	pecies	111-140 Density	N/A Avg. Height	A Size	
9 Black 10 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted Decide Canopy Species k/Red (Hybrid) Oak Jack Pine Red Pine 4310 - Pin	Jack Pine duous **Cover* 5 25 65 5 Red Pine duous **Cover* 25 15 60 le, Oak Mi	r Size Class Sapling Sapling Log , Mixed r Size Class Sapling Sapling Sapling	DBH 5 6 7 3	36 oer Well 42 oer Well	29.1 42 Sub-Canopy S Black Cher	pecies y	111-140 Density Medium 51-80	N/A Avg. Height 5 - 10 feet	Size 5 - 10 feet	
9 Black 10 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted Decide Canopy Species k/Red (Hybrid) Oak Jack Pine Red Pine 4310 - Pin Canopy Species	Jack Pine duous **Cover* 5 25 65 5 Red Pine duous **Cover* 25 15 60 re, Oak Mi **Cover*	r Size Class Sapling Sapling Sapling Log , Mixed r Size Class Sapling Sapling Sapling sapling	Poletimb DBH 5 6 7 3 Poletimb 5 6 5 6 Poletimb	36 ser Well	29.1 42 Sub-Canopy S Black Cheri 15.6 60 Sub-Canopy S	pecies y	Density Medium 51-80 Density	N/A Avg. Height 5 - 10 feet N/A Avg. Height	Size 5 - 10 feet Size	Stand planted red pine in 1983. FTP could not be found.
9 Black 10 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted Decide Canopy Species k/Red (Hybrid) Oak Jack Pine Red Pine 4310 - Pin Canopy Species White Oak	Jack Pine duous **Cover 5 25 65 5 Red Pine duous **Cover 25 15 60 re, Oak Mi **Cover 20	r Size Class Sapling Sapling Log , Mixed r Size Class Sapling Sapling Sapling	DBH	36 oer Well 42 oer Well	29.1 42 Sub-Canopy S Black Cher 15.6 60 Sub-Canopy S Black/Red (Hybri	pecies pecies d) Oak	Density Medium 51-80 Density Medium	N/A Avg. Height 5 - 10 feet N/A Avg. Height 5 - 10 feet	Size 5 - 10 feet Size 5 - 10 feet	Stand planted red pine in 1983. FTP could not be found.
9 Black 10 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted Decide Canopy Species k/Red (Hybrid) Oak Jack Pine Red Pine 4310 - Pin Canopy Species White Oak k/Red (Hybrid) Oak	Jack Pine duous **Cover 5 25 65 5 Red Pine duous **Cover 25 15 60 e, Oak Mi **Cover 20 30	r Size Class Sapling Sapling Sapling Log , Mixed r Size Class Sapling Sapling Sapling sapling	DBH 6 5 6 Poletimb DBH 5 6 Poletimb 5 6 Poletimb 5 12	36 ser Well 42 ser Well	29.1 42 Sub-Canopy S Black Chert 15.6 60 Sub-Canopy S Black/Red (Hybri	pecies d) Oak	Density Medium 51-80 Density Medium Low	N/A Avg. Height 5 - 10 feet N/A Avg. Height 5 - 10 feet 5 - 10 feet	Size 5 - 10 feet Size 5 - 10 feet 5 - 10 feet	Stand planted red pine in 1983. FTP could not be found.
9 Black 10 Black	42121 - Planted Decide Canopy Species Red Maple k/Red (Hybrid) Oak Jack Pine Black Cherry 42111 - Planted Decide Canopy Species k/Red (Hybrid) Oak Jack Pine Red Pine 4310 - Pin Canopy Species White Oak	Jack Pine duous **Cover 5 25 65 5 Red Pine duous **Cover 25 15 60 re, Oak Mi **Cover 20	r Size Class Sapling Sapling Sapling Log , Mixed r Size Class Sapling Sapling Sapling sapling	DBH	36 ser Well 42 ser Well	29.1 42 Sub-Canopy S Black Cher 15.6 60 Sub-Canopy S Black/Red (Hybri	pecies d) Oak	Density Medium 51-80 Density Medium	N/A Avg. Height 5 - 10 feet N/A Avg. Height 5 - 10 feet	Size 5 - 10 feet Size 5 - 10 feet	Stand planted red pine in 1983. FTP could not be found.

Cadillac Mgt. Unit Report 7 – Stands

											real of Entry. 2021
tand	Level 4 Co	over Type		Size De	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
12	42250 -	Pine, Oak	F	Poletimb	er Well	13.0	70	81-110	N/A	A	Stand treated timber sale #63-070-07-01, "Scenic 37".
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Pine	2		9		Wh	nite Pine	High	5 - 10 feet	5 - 10 feet	
	White Oak	10		10		Blad	ck Cherry	Medium	5 - 10 feet	5 - 10 feet	
Blac	ck/Red (Hybrid) Oak	25		13							
	White Pine	63		11	70						
13	4310 - Pir	ne, Oak Mix	x			14.9	40	1-50	N/A	4	
	Canopy Species	% Cover	Size Class	DBH	I Age						
	Red Maple	10	Sapling	5							
	Quaking Aspen	15	Sapling	5							
	White Oak	5	Seedling	8							
Blac	ck/Red (Hybrid) Oak	25		8							
	White Pine	15		8							
	Jack Pine	30	Seedling	5	40						
14		nd Decidu	ous with	Sapling		29.2		mmature	N/A	A	Stand treated timber sale #630610701, "Jamestown Jack" during summer/fall of 2009. Previous year of origin = 1926. James Rd. run along the western edge of the stand.
	Canopy Species	% Cover	Size Class		I Age		nopy Species	Density	Avg. Height	Size	along the western edge of the stand.
	White Oak	15	Log	2		Ja	ck Pine	Medium	< 5 feet	< 5 feet	
Blac	ck/Red (Hybrid) Oak	40	Log	2	16						
	Jack Pine	35	Log	2	16						
	Black Cherry	10	Log	2							
15	4125 - Blac	k, N. Pin O	ak Sa	wtimbe	r Mediun	n 10.2	15	1-50	N/A	4	Stand treated timber sale #630610701, "Jamestown Jack", during
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	summer/fall of 2009.
Blac	ck/Red (Hybrid) Oak	50	Log	2	15	Musclewe	ood/Hornbeam	Medium	Variable	Variable	
Blac	ck/Red (Hybrid) Oak	5		12	105	Wit	ch Hazel	Low	5 - 10 feet	5 - 10 feet	
	White Pine	5		8		Hawt	horn (spp.)	Low	5 - 10 feet	5 - 10 feet	
	White Pine	10	Log	2							-
	White Oak	5		8							
	White Oak	5	Log	2							
		20	Log	2							
	Red Maple	20	3	~							
16	6117 - Lowland I				r Mediun	n 2.8	75	51-80	N/A	4	
16	6117 - Lowland I	Deciduous, ferous		letimbe	r Mediun		75	51-80 Density	N/A	Size]
16	6117 - Lowland I Coni	Deciduous, ferous	Mixed Po	letimbe		Sub-Ca					
16	6117 - Lowland I Coni	Deciduous, ferous % Cover	Mixed Po	oletimbe DBH		Sub-Ca	nopy Species	Density	Avg. Height	Size	
16	6117 - Lowland I Coni Canopy Species White Pine	Deciduous, ferous **Cover	Mixed Po	DBH 12		Sub-Ca	nopy Species	Density	Avg. Height	Size	
	6117 - Lowland I Coni Canopy Species White Pine Red Maple	Deciduous, ferous **Cover** 20 20	Mixed Po	DBH 12 8		Sub-Ca	nopy Species	Density	Avg. Height	Size	

Cadillac Mgt. Unit Report 7 – Stands

Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed S	ite	General Comments
17	4126 - White, B	lack, N. Pi	n Oak	Unspe	cifed	14.2	13	Immature	N/A	Λ.	Stand treated timber sale "63-010-09-01, "C26 Small Pieces".
Ca	anopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
Black/F	Red (Hybrid) Oak	55	Log	2	13	Autı	ımn Olive	Low	5 - 10 feet	5 - 10 feet	
	Jack Pine	15	Log	2	13	Wit	ch Hazel	Low	5 - 10 feet	5 - 10 feet	
1	White Oak	20	Log	2							
I	Red Maple	5	Log	1							
Biç	gtooth Aspen	5	Log	2							
18	4130 -	Aspen		Poletimb	er Well	1 27.4	46	81-110	N/A	\	Stand treated timber sale #20-78A in 1979.
Ca	anopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
1	White Oak	5	Pole	4		Re	d Maple	Medium	5 - 10 feet	5 - 10 feet	
Black/F	Red (Hybrid) Oak	10	Pole	4		Musclew	ood/Hornbean	n Low	10 - 20 feet	10 - 20 feet	
\	White Pine	5		8		Wit	ch Hazel	Medium	5 - 10 feet	5 - 10 feet	
	Red Maple	20	Sapling	5		WI	nite Pine	Low	< 5 feet	< 5 feet	
Biç	gtooth Aspen	60	Sapling	5	46						-
19	4126 - White, B	Black, N. Pi	n Oak	Sapling	Well	47.8	26	Immature	N/A	1	Stand treated timber sale #63-207-97-01, "Amvet Pine & Hdwd".
Ca	anopy Species	% Cover	Size Class	DBH	Age						
Big	gtooth Aspen	10	Log	4							
,	White Oak	20	Log	2							
Black/F	Red (Hybrid) Oak	50	Log	2	26						
	Jack Pine	5	Log	2							
В	lack Cherry	15	Log	2							
20	4310 - Pir	ne, Oak Mix	(7.4	40	1-50	N/A	١	
Ca	anopy Species	% Cover	Size Class	DBH	Age						
	Red Maple	10	Sapling	5							
Qu	uaking Aspen	15	Sapling	5							
	White Oak	5	Seedling	8							
Black/F	Red (Hybrid) Oak	25		8							
1	White Pine	15		8							
	Jack Pine	30	Seedling	5	40						
21	4126 - White, B	Black, N. Pi	n Oak	Sapling N	/ledium	n 20.8	18	Immature	N/A	١	Stand treated timber sale #63-061-07-01, "Jamestown Jack". Northwest corner was trenched during a fire training exercise.
	anopy Species		Size Class		Age						Nothing exercise.
	White Oak	20	Log	2							
Black/F	Red (Hybrid) Oak	60	Log	3	18						
	Jack Pine	15	Log	2							
	lack Cherry	5	Log	2							

	Level 4 Co	over Type		Size De	·			Age BA Range	Managed Site		General Comments
22	4310 - Piı	ne, Oak Mix	<	Unspe	cifed	59.4	13	Immature	N/A	A	Stand treated timber sale #63-070-07-01, "Scenic 37". Treated 2012
	Canopy Species	% Cover	Size Class	DBH	I Age						Good amount of oak stump sprouts.
	Red Maple	5	Log	2							
	White Oak	5	Log	1							
Bla	ck/Red (Hybrid) Oak	30	Log	1							
	White Pine	15	Log	2							
	Jack Pine	40	Log	2	13						
	Black Cherry	5	Log	2							
23	4125 - Blac	k, N. Pin O	ak Sa	awtimbe	r Mediu	ım 19.6	12	1-50	N/A	Ą	Stand treated timber sale #63-052-11-01, "Red Jack Green Attack". Planted per FTP#46 in 1950.
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Planted per FTP#46 in 1950.
	White Oak	15	Log	2			ed Pine	Low	5 - 10 feet	5 - 10 feet	
	Red Pine	18		12	75	Black/Re	d (Hybrid) Oal	k Medium	10 - 20 feet	10 - 20 feet	
	Red Pine	2	Log	2		Ja	ck Pine	Medium	10 - 20 feet	10 - 20 feet	
Bla	ck/Red (Hybrid) Oak	60	Log	2	12						
	Jack Pine	5	Log	2							
24	4122 - (Oak, Pine		Sapling	g Well	40.7	24	1-50	N/A	Ą	Stand treated timber sale #63-007-97-01, "AMVET Pine & Hardwood
	Canopy Species	% Cover	Size Class		I Age		nopy Species		Avg. Height	Size	111 200 1.
	White Oak	15	Log	3		Black/Re	d (Hybrid) Oal	c Low	5 - 10 feet	5 - 10 feet	
Bla	ck/Red (Hybrid) Oak	50	Log	3	24						
	White Pine	10	Log	3							
	Jack Pine	25	Log	3							
25	42260 - Natural Pi	ne, Mixed D	Deciduous	Unspe	cifed	19.9	13	Immature	N/A	Ą	Stand treated timber sale #63-052-11-01, "Red Jack Green Attack". Scattered log to pulp, low density black oak, jack pine, and white
	Canopy Species	% Cover	Size Class	DBH	I Age						pine. Medium amount of jack pine and white pine saplings. Retention
Bla	ck/Red (Hybrid) Oak	25	Log	1							from timber sale is located on the southern portion of stand and alon
	White Pine	30	Log	3							M-37.
	Jack Pine	40	Log	2	13						
	Black Cherry	5	Log	1							
26	4310 - Piı	ne, Oak Mix	(Sawtimb	er Poo	r 10.3	75	51-80			BALDWIN FIELD OFFICE AND GROUNDS
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Black/Re	d (Hybrid) Oal	c Low	>20 feet	>20 feet	
						Black/Re	d (Hybrid) Oal	k High	5 - 10 feet	5 - 10 feet	
						Ja	ck Pine	Low	5 - 10 feet	5 - 10 feet	
							ck Pine ck Pine	Low Medium	5 - 10 feet >20 feet	5 - 10 feet >20 feet	
						Ja					

>20 feet

Low

>20 feet

White Oak

Compartment: 26

Year of Entry: 2027

Report 7 - Stands

tand	Level 4 Co	over Type		Size De	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
27	4125 - Black	k, N. Pin O	ak	Poletimb	er Well	3.9	40	1-50	N/A	A	
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	White Oak	15	Sapling	5		Blac	ck Cherry	Medium	5 - 10 feet	5 - 10 feet	
Blac	k/Red (Hybrid) Oak	70	Sapling	5	40						-
	White Pine	5	Sapling	5							
	Jack Pine	10	Sapling	6							
28	4310 - Pir	ne, Oak Mix	(15.0	40	1-50	N/A	4	
	Canopy Species	% Cover	Size Class	DBH	l Age						
Blac	k/Red (Hybrid) Oak	25		8							
	White Pine	15		8							
	Jack Pine	30	Seedling	5	40						
	Red Maple	10	Sapling	5							
	White Oak	5	Seedling	8							
	Quaking Aspen	15	Sapling	5							
29	4126 - White, B	Black, N. Pi	n Oak	Sawtimb	er Well	12.9	105	81-110	N/A	4	Sale # "63-027-17", "Kick the Bucket", was not harvested due to a
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	third extension not being granted.
	White Oak	35	Seedling	8		Та	ıg Alder	Low	5 - 10 feet	5 - 10 feet	
Blac	k/Red (Hybrid) Oak	55		12	105	Black/Re	d (Hybrid) Oak	Medium	< 5 feet	< 5 feet	
	White Pine	5	Seedling	8		Blac	ck Cherry	High	5 - 10 feet	5 - 10 feet	
	Jack Pine	5	Seedling	7		Autu	ımn Olive	Low	5 - 10 feet	5 - 10 feet	
						Wit	ch Hazel	High	5 - 10 feet	5 - 10 feet	
30	4126 - White, B	Black, N. Pi	n Oak	Saplin	g Well	26.4	27 lı	mmature	N/A	4	Stand treated 1999 sale #63-217-98-01, "Miracle Corner Jack Pine"
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	White Oak	20	Log	3		Ta	ig Alder	Low	5 - 10 feet	5 - 10 feet	
Blac	k/Red (Hybrid) Oak	50	Log	3	27	Wit	ch Hazel	Low	5 - 10 feet	5 - 10 feet	
Blac	k/Red (Hybrid) Oak	5		13							
	White Pine	5		11							
	Jack Pine	5		11							
	Black Cherry	15	Log	2							
31	42250 -	Pine, Oak		Poletimb		57.9	45	51-80	N/A	4	Stand treated timber sale #15-79A in 1980.
	Canopy Species	% Cover	Size Class	DBH	l Age		nopy Species	Density	Avg. Height	Size	
	White Oak	10	Sapling	5		Wh	nite Pine	Low	5 - 10 feet	5 - 10 feet	
Blac	k/Red (Hybrid) Oak	20	Sapling	6							
	White Pine	5		13							
	Jack Pine	65	Sapling	7	45						

Report 7 – Stands

tand Leve	el 4 Cover Type		Size De	ensity	Acres	Stand Age B	A Range	Managed S	ite	General Comments
33 42141 - Pla	nted Mixed Pin Deciduous	e, Mixed	Poletimb	er Well	19.9	42	51-80	N/A		Stand planted to red pine per FTP#F-63-106 in 1983.
Canopy Spec	ies % Cove	r Size Class	DBH	I Age	Sub-Can	nopy Species	Density	Avg. Height	Size	
White Oak	5	Pole	4		Blac	k Cherry	Medium	5 - 10 feet	5 - 10 feet	
Black/Red (Hybrid)	Oak 10	Sapling	5							_
Jack Pine	25	Sapling	6							
Black Cherry	5	Pole	4							
Red Pine	55	Sapling	7	42						
34 41	31 - Aspen, Oa	<	Poletimb	er Well	3.7	50	51-80	N/A		Stand treated timber sale #11-75A.
Canopy Spec	ies % Cove	r Size Class	DBH	l Age	Sub-Can	nopy Species	Density	Avg. Height	Size	
Bigtooth Asper	n 50	Sapling	7	50	Witc	ch Hazel	Low	5 - 10 feet	5 - 10 feet	
White Oak	10	Sapling	5		Whi	ite Pine	Low	10 - 20 feet	10 - 20 feet	
Black/Red (Hybrid)	Oak 40	Sapling	5		Jac	ck Pine	Low	5 - 10 feet	5 - 10 feet	
					Blac	k Cherry	Medium	5 - 10 feet	5 - 10 feet	
					Hawth	norn (spp.)	Low	5 - 10 feet	5 - 10 feet	
35 613 - L	owland Mixed F	orest	Poletimb	er Well		80	51-80	N/A		
	owland Mixed F		Poletimb		4.9			N/A N/A		Appears to be an area of transition from lowland to upland. Mixed softwood with white pine. Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix".
36 4126 - W	hite, Black, N. F	Pin Oak P	oletimbe	r Mediui	4.9 m 24.7	80 95	51-80	N/A		softwood with white pine.
	hite, Black, N. F		oletimbe		4.9 m 24.7 Sub-Ca n	80	51-80			softwood with white pine. Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix".
36 4126 - W Canopy Spec White Oak	hite, Black, N. Fies % Cove	Pin Oak P	oletimbe	r Mediui	4.9 m 24.7 Sub-Can	95 nopy Species	51-80 1-50 Density	N/A Avg. Height	Size	softwood with white pine. Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix".
36 4126 - W Canopy Spec	hite, Black, N. Fies % Cove	Pin Oak P	Poletimbe DBH	r Mediui	4.9 m 24.7 Sub-Can Bigtoo Wh	95 nopy Species oth Aspen	51-80 1-50 Density Medium	N/A Avg. Height 10 - 20 feet	Size 10 - 20 feet	softwood with white pine. Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix".
36 4126 - W Canopy Spec White Oak Black/Red (Hybrid)	hite, Black, N. Fies % Cove 60 Oak 30	Pin Oak P	Poletimber DBH 12 16	r Mediui	4.9 m 24.7 Sub-Can Bigtoc Wh Black/Red	95 hopy Species oth Aspen hite Oak	51-80 1-50 Density Medium Low	N/A Avg. Height 10 - 20 feet 5 - 10 feet	Size 10 - 20 feet 5 - 10 feet	softwood with white pine. Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix".
36 4126 - W Canopy Spec White Oak Black/Red (Hybrid)	hite, Black, N. Fies % Cove 60 Oak 30	Pin Oak P	Poletimber DBH 12 16	r Mediui	4.9 m 24.7 Sub-Can Bigtoc Wh Black/Red	95 nopy Species oth Aspen nite Oak d (Hybrid) Oak	51-80 1-50 Density Medium Low Low	N/A Avg. Height 10 - 20 feet 5 - 10 feet 5 - 10 feet	Size 10 - 20 feet 5 - 10 feet 5 - 10 feet	softwood with white pine. Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix".
36 4126 - W Canopy Spec White Oak Black/Red (Hybrid) White Pine	hite, Black, N. Fies % Cove 60 Oak 30	Pin Oak P	Poletimber DBH 12 16	r Mediui	4.9 m 24.7 Sub-Can Bigtoc Wh Black/Red Whi	95 nopy Species oth Aspen nite Oak d (Hybrid) Oak ite Pine	51-80 1-50 Density Medium Low Low Low	N/A Avg. Height 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Size 10 - 20 feet 5 - 10 feet	softwood with white pine. Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix". Previous year of origin = 1930. Ski trail runs through stand.
36 4126 - W Canopy Spec White Oak Black/Red (Hybrid) White Pine	hite, Black, N. Fies % Cove 60 Oak 30 10	Pin Oak P r Size Class	DBF 12 16 12	r Mediun I Age 95 95 eer Well	4.9 m 24.7 Sub-Can Bigtoc Wh Black/Red Whi Jac	95 nopy Species oth Aspen nite Oak d (Hybrid) Oak ite Pine ck Pine	51-80 1-50 Density Medium Low Low Low Trace	N/A Avg. Height 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Size 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix". Previous year of origin = 1930. Ski trail runs through stand. Lowland hardwoods with some conifer component. Aerial appears show small upland area in northwest part of stand. Stand treated timber sale #1-75 in 1975. Heavy J3 in wet area in t
Canopy Spectors White Oak Black/Red (Hybrid) White Pine	hite, Black, N. Fies % Cove 60 Oak 30 10 Dowland Mixed Field Fiel	Pin Oak P r Size Class	Poletimbe DBH 12 16 12 Poletimbe	r Mediun I Age 95 95 eer Well	4.9 m 24.7 Sub-Can Bigtoo Wh Black/Red Whi Jac 2.6	95 nopy Species oth Aspen nite Oak d (Hybrid) Oak ite Pine ck Pine 85	51-80 1-50 Density Medium Low Low Low Trace 1-50	N/A Avg. Height 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A	Size 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet S - 10 feet	Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix". Previous year of origin = 1930. Ski trail runs through stand. Lowland hardwoods with some conifer component. Aerial appears show small upland area in northwest part of stand.
Canopy Spectors White Oak Black/Red (Hybrid) White Pine 37 613 - L	hite, Black, N. Fies % Cove 60 Oak 30 10 Dowland Mixed Field Fiel	Pin Oak P r Size Class orest	Poletimbe DBH 12 16 12 Poletimbe Poletimbe DBH 4	r Mediuu I Age 95 95 Per Well	4.9 m 24.7 Sub-Can Bigtoo Wh Black/Red Whi Jac 2.6 m 7.6 Sub-Can	95 nopy Species oth Aspen nite Oak d (Hybrid) Oak ite Pine ck Pine 85	1-50 Density Medium Low Low Low Trace 1-50	N/A Avg. Height 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A N/A	Size 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix". Previous year of origin = 1930. Ski trail runs through stand. Lowland hardwoods with some conifer component. Aerial appears show small upland area in northwest part of stand. Stand treated timber sale #1-75 in 1975. Heavy J3 in wet area in the stand in
Canopy Spectors White Oak Black/Red (Hybrid) White Pine 37 613 - L Canopy Spectors Canopy Sp	hite, Black, N. Fies % Cove 60 Oak 30 10 Dowland Mixed Fies % Cove 5	Pin Oak Pr Size Class Orest Pine Pr Size Class	Poletimbe DBH 12 16 12 Poletimbe Poletimbe DBH	r Mediuu I Age 95 95 Per Well	4.9 m 24.7 Sub-Can Bigtoc Wh Black/Red 2.6 m 7.6 Sub-Can Bigtoc Wh	95 nopy Species oth Aspen nite Oak d (Hybrid) Oak ite Pine ck Pine 85 50 nopy Species oth Aspen nite Oak	51-80 1-50 Density Medium Low Low Low Trace 1-50 51-80 Density	N/A Avg. Height 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A N/A Avg. Height	Size 10 - 20 feet 5 - 10 feet 10 - 20 feet	Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix". Previous year of origin = 1930. Ski trail runs through stand. Lowland hardwoods with some conifer component. Aerial appears show small upland area in northwest part of stand. Stand treated timber sale #1-75 in 1975. Heavy J3 in wet area in the stand in
Canopy Spectors White Oak Black/Red (Hybrid) White Pine 37 613 - L 38 4132 Canopy Spectors White Oak	hite, Black, N. Fies % Cove 60 Oak 30 10 Dowland Mixed Fies % Cove 5 10 60	Pin Oak P r Size Class orest Pine P r Size Class	Poletimbe DBH 12 16 12 Poletimbe Poletimbe DBH 4	r Mediun I Age 95 95 per Well	4.9 m 24.7 Sub-Can Bigtoc Wh Black/Red 2.6 m 7.6 Sub-Can Bigtoc Wh	95 nopy Species oth Aspen nite Oak d (Hybrid) Oak ite Pine ck Pine 85 50 nopy Species oth Aspen	51-80 1-50 Density Medium Low Low Low Trace 1-50 51-80 Density Low	N/A Avg. Height 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A N/A Avg. Height 5 - 10 feet	Size 10 - 20 feet 5 - 10 feet	Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix". Previous year of origin = 1930. Ski trail runs through stand. Lowland hardwoods with some conifer component. Aerial appears show small upland area in northwest part of stand. Stand treated timber sale #1-75 in 1975. Heavy J3 in wet area in the stand in
Canopy Spectors White Oak Black/Red (Hybrid) White Pine 37 613 - L Canopy Spectors White Oak Bigtooth Aspectors	hite, Black, N. Fies % Cove 60 Oak 30 10 Dowland Mixed Fies % Cove 5 10 60	Pin Oak P r Size Class Forest Pine P r Size Class Log Sapling	Poletimber 12 16 12 Poletimber DBF 4 6	r Mediun I Age 95 95 per Well	4.9 m 24.7 Sub-Can Bigtoo Whi Black/Red 2.6 m 7.6 Sub-Can Bigtoo Wh Black/Red	95 nopy Species oth Aspen nite Oak d (Hybrid) Oak ite Pine ck Pine 85 50 nopy Species oth Aspen nite Oak	51-80 1-50 Density Medium Low Low Trace 1-50 51-80 Density Low Low Low Low	N/A Avg. Height 10 - 20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet N/A N/A Avg. Height 5 - 10 feet 10 - 20 feet	Size 10 - 20 feet 5 - 10 feet 10 - 20 feet	Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix". Previous year of origin = 1930. Ski trail runs through stand. Lowland hardwoods with some conifer component. Aerial appears show small upland area in northwest part of stand. Stand treated timber sale #1-75 in 1975. Heavy J3 in wet area in the stand in

Compartment: 26

Year of Entry: 2027

Compartment: 26 Year of Entry: 2027 Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site General Comments** 42141 - Planted Mixed Pine, Mixed Poletimber Well 18.0 43 81-110 N/A Previous comments: Stand planted to red pine per FTP#C-63-71 in 39 Deciduous 1982. There are some rows of planted jack pine that were not mentioned in the FTP. Southern boundary has a small edge of DBH Age % Cover Size Class Size **Canopy Species Sub-Canopy Species Density** Avg. Height mature jack pine but not enough to make a harvest worthwhile.2025: Red Pine 45 6 43 Red Pine < 5 feet < 5 feet Seedling Iow highly variable rows in terms of size and density. 8 Black/Red (Hvbrid) Oak 15 Jack Pine Low < 5 feet < 5 feet 35 7 Jack Pine Black Cherry Medium 5 - 10 feet 5 - 10 feet Sapling 42221 - Natural Jack Pine, Mixed 48 N/A 40 Poletimber Well 27.7 51-80 Stand treated timber sale #18-77 in 1977. Deciduous % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size **Canopy Species** Black/Red (Hybrid) Oak 20 Sapling 7 Jack Pine Medium 5 - 10 feet 5 - 10 feet Jack Pine 70 Seedling 8 48 Black Cherry 5 - 10 feet 5 - 10 feet Medium 10 5 Black Cherry Sapling 42221 - Natural Jack Pine, Mixed Sapling Poor 229 26 1-50 N/A Stand treated #63-217-98-01. "Miracle Corner Jack Pine". 41 Deciduous % Cover Size Class **DBH Age Canopy Species** Bigtooth Aspen 10 Log 3 2 Black/Red (Hybrid) Oak 5 Log 95 Black/Red (Hybrid) Oak 3 14 3 Jack Pine 60 Pole 26 Jack Pine 2 12 20 2 Black Cherry Log 42110 - Planted Red Pine Poletimber Well 3.7 43 81-110 N/A Stand planted per FTP #C-63-71 in 1982. Low quality stand. Consider 42 converting to natural cover type in the future. **DBH Age Canopy Species** % Cover Size Class **Sub-Canopy Species** Density Avg. Height Size Red Pine 5 43 Black Cherry Medium 5 - 10 feet Sapling 5 - 10 feet 8 Black/Red (Hybrid) Oak 5 Seedling 8 White Pine 5 Seedling Jack Pine 15 5 Sapling 5 4 Black Cherry Pole 500 - Water 43 Unspecifed 2.0 No Little Leverentz Lake 6224 - Treed Boa Unspecifed 4.6 No Leatherleaf Bog 44

Density

Medium

Hiah

Avg. Height

>20 feet

>20 feet

No

Size

>20 feet

>20 feet

Sub-Canopy Species

Black/Red (Hybrid) Oak

White Pine

1.6

Unspecifed

45

6225 - Bog

Leatherleaf Bog

Stand	Level 4 Co	ver Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	te	General Comments
46	6225	- Bog		Unspe	cifed	15.2			No		Cattails, leatherleaf, with conifers filling in.
47	613 - Lowland	d Mixed Forest		Poletimb	er Well	0.8	85	1-50	N/A		
48	4310 - Pine, Oak Mix			Sawtimber Well		3.7	96	51-80	N/A		White pine L-XL and red pine logs heavy along edges of tag alder.
(Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Pine	5		12		Wite	ch Hazel	Low	Variable	Variable	
	White Oak	10		8		Wh	nite Oak	High	5 - 10 feet	5 - 10 feet	
Black	/Red (Hybrid) Oak	45		14	96	Black/Red	d (Hybrid) Oak	High	10 - 20 feet	10 - 20 feet	
	White Pine	10		12		Wh	ite Pine	Low	< 5 feet	< 5 feet	
	Jack Pine	30		10		Ja	ck Pine	Low	5 - 10 feet	5 - 10 feet	
						Blac	k Cherry	Medium	5 - 10 feet	5 - 10 feet	
19	4310 - Pin	e, Oak Mix		Unspe	cifed	39.6	75	1-50			Stand was treated in Fall 2020, "Mini Bike Mix". Scattered overstor
						Sub-Ca	nopy Species	Density	Avg. Height	Size	white pine.
						Re	d Maple	Low	< 5 feet	< 5 feet	
						Wh	nite Oak	Low	< 5 feet	< 5 feet	
						Black/Red	d (Hybrid) Oak	Low	< 5 feet	< 5 feet	
						Wh	nite Pine	Low	>20 feet	>20 feet	
						Wh	nite Pine	Medium	< 5 feet	< 5 feet	
50	42141 - Planted N	Mixed Pine, M duous	Mixed S	Sawtimb	er Well	42.2	75	171-200	N/A		Stand planted per FTP #1 in 1950. Planted mix of red and white p Evidence of past fire.
C	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Maple	5		10		Wh	nite Pine	Low	5 - 10 feet	5 - 10 feet	
	White Oak	10		12				,			
	Red Pine	30		12	75						
Black	/Red (Hybrid) Oak	20		12							
	White Pine	35		12	75						
51	42201 - Natural V Decid	Vhite Pine, N duous	/lixed S	Sawtimb	er Well	19.9	120	141-170	N/A		A portion of the Pine Forest Pathway runs through the stand. Sma pockets of super-canopy white pine.
C	Canopy Species	% Cover	Size Class	DBH	Age						
	Red Maple	18		14							
	Hemlock	2		12							
	White Oak	10		14							
Black	/Red (Hybrid) Oak	10		14							
	White Pine	60		20	120						
52	613 - Lowland	d Mixed Fore	est			44.9	85	1-50	N/A		Lowland hardwoods with conifer component.

Compartment: 26 Cadillac Mgt. Unit Year of Entry: 2027 Stand **Level 4 Cover Type** Size Density Acres Stand Age BA Range **Managed Site General Comments** N/A 4116 - Mixed N. Hardwood - Aspen Unspecifed 11.0 4 **Immature** Stand was treated in Winter/Spring 2021, "Mini Bike Mix". 53 % Cover Size Class DBH Age **Canopy Species** White Oak Log 5 1 Black/Red (Hvbrid) Oak Loa White Pine 5 Log 1 1 65 4 Red Maple Log 20 1 Bigtooth Aspen Loa 500 - Water Leverentz Lake Unspecifed 16.1 No 54 4126 - White, Black, N. Pin Oak 55 Sawtimber Well 17.4 109 81-110 N/A Leverentz Lake Campground. **Canopy Species** % Cover Size Class **DBH Age** White Oak 25 14 Red Pine 5 12 Black/Red (Hybrid) Oak 50 16 109 8 White Pine 10 10 8 Red Maple 6220 - Alder/Willow Unspecifed 18.5 No Tag alder and cattails. A few white pine and aspen to the north. 56 4310 - Pine, Oak Mix Sawtimber Poor 4.3 75 51-80 N/A Lots of dying oak. 57 **DBH Age Sub-Canopy Species Canopy Species** % Cover Size Class Density Avg. Height Size Black/Red (Hvbrid) Oak 40 12 Black/Red (Hvbrid) Oak Hiah 5 - 10 feet 5 - 10 feet Jack Pine 50 10 75 Jack Pine Low 5 - 10 feet 5 - 10 feet White Oak 10 8 Black Cherry High 5 - 10 feet 5 - 10 feet White Oak 5 - 10 feet 5 - 10 feet High 42110 - Planted Red Pine 76 N/A Stand treated timber sale #63-044-07-01, "Forest & 40th". Stand 58 Sawtimber Medium 5.3 111-140 planted in 1950 but FTP could not be found. Other red pine plantings Size **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height in area were all planted in 1950. Stand pruned per FTP# 73. Red Pine 98 11 76 Black/Red (Hybrid) Oak Low < 5 feet < 5 feet White Pine 2 8 White Pine Low 10 - 20 feet 10 - 20 feet Red Maple Medium 5 - 10 feet 5 - 10 feet 4310 - Pine, Oak Mix Poletimber Well 11.6 75 N/A Stand treated 1997 timber sale #63-16-97-01. 59 51-80 **Canopy Species** % Cover Size Class **DBH Age Sub-Canopy Species** Density Avg. Height Size

Low

Low

High

Medium

Medium

5 - 10 feet

5 - 10 feet

10 - 20 feet

10 - 20 feet

10 - 20 feet

5 - 10 feet

5 - 10 feet

10 - 20 feet

10 - 20 feet

10 - 20 feet

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			9 -	

White Oak

Black/Red (Hybrid) Oak

White Pine

Red Maple

Bigtooth Aspen

5

10

55

10

20

8

10

8

6

6

Seedling

Sapling

Sapling

75

White Oak

Black/Red (Hybrid) Oak

White Pine

Red Maple

Bigtooth Aspen

Cadillac Mgt. Unit Report 7 – Stands

Stand	d Level 4 Co						Stand Age B				
60	6126 - Lowla	and Jack F	Pine			5.0	40	1-50	N/A	\	
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Red Maple	10	Sapling	5							
	Quaking Aspen	5	Sapling	5							
	White Oak	5	Seedling	8							
Blad	ck/Red (Hybrid) Oak	15		8							
	White Pine	15		8							
	Jack Pine	50	Seedling	5	40						
61	42110 - Plar	nted Red F	Pine S	Sawtimb	er Well	6.5	75	141-170	N/A	Λ.	Stand treated 1997 Sale #63-016-97-01. Stand planted red pine p
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	FTP #41 in 1950.
	Red Pine	100		13	75	WI	hite Oak	Low	10 - 20 feet	10 - 20 feet	
		'				Re	ed Maple	Low	10 - 20 feet	10 - 20 feet	
						Black/Re	d (Hybrid) Oak	Low	10 - 20 feet	10 - 20 feet	
						Wh	hite Pine	Medium	10 - 20 feet	10 - 20 feet	
	Deci	duous	e, Mixed Sa	wumbei	Mediu	m 63.9	75	51-80	N/A	`	Stand treated timber sale # 63-044-07-01 "Forest & 40th".
	Deci Canopy Species	duous % Cover	Size Class		Mediu		75 nopy Species		Avg. Height	Size	Claim treated timber sale # 03 044 07 01 1 0103t & 40th .
63						Sub-Ca	-				Stand treated timber sale # 03 044 07 01 1 0103t & 40th .
	Canopy Species	% Cover		DBH		Sub-Ca	nopy Species	Density Low	Avg. Height	Size	Stand treated timber sale # 03 044 07 01 1 0103t & 40th .
	Canopy Species White Oak	% Cover		DBH		Sub-Ca WI Black/Re	nopy Species hite Oak	Density Low	Avg. Height 5 - 10 feet	Size 5 - 10 feet	Claim included importable # 05 044 07 01 1 0105t & 40th .
	Canopy Species White Oak ck/Red (Hybrid) Oak	% Cover 15 25	Size Class	DBH 10 14		Sub-Ca WI Black/Re	nopy Species hite Oak d (Hybrid) Oak	Density Low Medium	Avg. Height 5 - 10 feet 5 - 10 feet	Size 5 - 10 feet 5 - 10 feet	Stand treated timber sale # 03 044 07 01 1 0103t d 40th .
	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine	% Cover 15 25 5	Size Class	DBH 10 14 7		Sub-Ca Wi Black/Re Wi	nopy Species hite Oak d (Hybrid) Oak hite Pine	Density Low Medium Low	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet	Size 5 - 10 feet 5 - 10 feet 5 - 10 feet	Stand treated timber sale # 05 044 07 01 Tolest a 40th .
	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine	% Cover 15 25 5 5	Size Class	DBH 10 14 7 9	I Age	Sub-Ca Wi Black/Re Wh Ja	nopy Species hite Oak Id (Hybrid) Oak hite Pine ack Pine	Density Low Medium Low Medium	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Size 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Stand treated timber sale # 03 044 07 01 1 0103t & 40th 1
	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine	% Cover 15 25 5 5	Size Class	DBH 10 14 7 9	I Age	Sub-Ca WI Black/Re WI Ja Black	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry	Density Low Medium Low Medium Medium	Avg. Height 5 - 10 feet	Size 5 - 10 feet	Stand treated timber sale # 03 044 07 01 1 0103t & 40th 1
Blac	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine	% Cover 15 25 5 5 5 50	Size Class Sapling	DBH 10 14 7 9	75	Sub-Ca Wil Black/Re Wil Ja Black Bigto	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen	Density Low Medium Low Medium Medium Medium Medium	Avg. Height 5 - 10 feet 10 - 20 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand
Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar	% Cover 15 25 5 5 5 50 mted Red F	Size Class Sapling	10	75	Sub-Ca Wi Black/Re Wi Ja Blace Bigto Re 10.4 Sub-Ca	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species	Density Low Medium Low Medium Medium Medium Modium Low 51-80 Density	Avg. Height 5 - 10 feet 10 - 20 feet < 5 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet	
Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine	% Cover 15 25 5 5 5 50 mted Red F	Sapling Pine S	DBH	75	Sub-Ca Wi Black/Re Wi Ja Blace Bigto Re 10.4 Sub-Ca	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine	Density Low Medium Low Medium Medium Medium Modium Low 51-80 Density	Avg. Height 5 - 10 feet 6 - 10 feet 7 - 20 feet 7 - 20 feet 7 - 20 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand
Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar	% Cover 15 25 5 5 5 50 mted Red F	Sapling Pine S	10	75	Sub-Ca Will Black/Re Will Ja Black Bigto Ri 10.4 Sub-Ca Black/Re	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species	Density Low Medium Low Medium Medium Medium Modium Low 51-80 Density	Avg. Height 5 - 10 feet 10 - 20 feet < 5 feet Avg. Height	Size 5 - 10 feet 10 - 20 feet < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand
Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar Canopy Species ck/Red (Hybrid) Oak	% Cover 15 25 5 5 50 50 mted Red F % Cover 5	Sapling Pine S	DBH 10 14 7 9 10 10 10 11 10 11 10 11 10 11 11 11 11	75 er Well	Sub-Ca Will Black/Re Will Ja Black Bigto Ri 10.4 Sub-Ca Black/Re	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species d (Hybrid) Oak	Density Low Medium Low Medium Medium Medium Low 51-80 Density Medium	Avg. Height 5 - 10 feet 10 - 20 feet < 5 feet Avg. Height < 5 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet Size < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand
Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar Canopy Species ck/Red (Hybrid) Oak	% Cover 15 25 5 5 50 50 mted Red F % Cover 5	Sapling Pine S	DBH 10 14 7 9 10 10 10 11 10 11 10 11 10 11 11 11 11	75 er Well	Sub-Ca Will Black/Re Will Ja Black Bigto Ri 10.4 Sub-Ca Black/Re Will Black	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species d (Hybrid) Oak hite Pine	Density Low Medium Low Medium Medium Medium Low 51-80 Density Medium Low	Avg. Height 5 - 10 feet 10 - 20 feet < 5 feet Avg. Height < 5 feet < 5 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet Size < 5 feet < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand
Blace 64 Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar Canopy Species ck/Red (Hybrid) Oak Red Pine	% Cover 15 25 5 5 50 50 mted Red F % Cover 5	Sapling Sapling Sine S Size Class	DBH 10 14 7 9 10 10 10 11 10 11 10 11 10 11 11 11 11	75 er Well Age 75	Sub-Ca Will Black/Re Will Ja Black Bigto Ri 10.4 Sub-Ca Black/Re Will Black Re	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species d (Hybrid) Oak hite Pine ck Cherry	Density Low Medium Low Medium Medium Medium Low 51-80 Density Medium Low Low Low	Avg. Height 5 - 10 feet 7 - 10 feet 7 - 20 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet Size < 5 feet < 5 feet < 5 feet < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand
Blace 64 Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar Canopy Species ck/Red (Hybrid) Oak Red Pine	% Cover 15 5 5 50	Sapling Pine S Size Class	10	75 er Well Age 75	Sub-Ca Will Black/Re Will Ja Black Bigto Ri 10.4 Sub-Ca Black/Re Will Black Re 7.6	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species d (Hybrid) Oak hite Pine ck Cherry	Density Low Medium Low Medium Medium Medium Low 51-80 Density Medium Low Low Low 51-80	Avg. Height 5 - 10 feet 10 - 20 feet < 5 feet Avg. Height < 5 feet < 5 feet < 5 feet < 5 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet Size < 5 feet < 5 feet < 5 feet < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand planted red pine per FTP #126 in 1950.
Blace 64 Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar Canopy Species ck/Red (Hybrid) Oak Red Pine	% Cover	Sapling Pine S Size Class	10	75 er Well 75 er Well	Sub-Ca Will Black/Re Will Ja Black Bigto Ri 10.4 Sub-Ca Black/Re Will Black Re T.6 Sub-Ca	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species d (Hybrid) Oak hite Pine ck Cherry ed Pine 38	Density Low Medium Low Medium Medium Medium Low 51-80 Density Medium Low Low Low 51-80	Avg. Height 5 - 10 feet 6 - 10 feet 7 - 20 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet Size < 5 feet < 5 feet < 5 feet < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand planted red pine per FTP #126 in 1950.
Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar Canopy Species ck/Red (Hybrid) Oak Red Pine 4130	% Cover	Sapling Pine S Size Class	10	75 er Well 75 er Well	Sub-Ca Will Black/Re Will Ja Black Bigto Ri 10.4 Sub-Ca Black/Re Will Black Ro 7.6 Sub-Ca Will	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species d (Hybrid) Oak hite Pine ck Cherry ed Pine 38 nopy Species	Density Low Medium Low Medium Medium Medium Low 51-80 Density Medium Low Low Low Density	Avg. Height 5 - 10 feet 6 - 10 feet 10 - 20 feet < 5 feet Avg. Height < 5 feet < 5 feet < 5 feet Avg. Height Height Avg. Height	Size 5 - 10 feet 10 - 20 feet < 5 feet Size < 5 feet < 5 feet < 5 feet Size < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand planted red pine per FTP #126 in 1950.
64 Blace	Canopy Species White Oak ck/Red (Hybrid) Oak White Pine Jack Pine Red Pine 42110 - Plar Canopy Species ck/Red (Hybrid) Oak Red Pine 4130 Canopy Species Red Maple	% Cover	Sapling Pine S Size Class F Size Class Sapling	10	75 er Well 75 er Well 75 Age	Sub-Ca Will Black/Re Will Ja Black Bigto Ri 10.4 Sub-Ca Black/Re Will Black Ro 7.6 Sub-Ca Will	nopy Species hite Oak d (Hybrid) Oak hite Pine ack Pine ck Cherry both Aspen ed Pine 75 nopy Species d (Hybrid) Oak hite Pine ck Cherry ed Pine 38 nopy Species hite Pine	Density Low Medium Low Medium Medium Medium Low 51-80 Density Low Low Low 51-80 Density Low Low	Avg. Height 5 - 10 feet 10 - 20 feet < 5 feet Avg. Height < 5 feet < 5 feet	Size 5 - 10 feet 10 - 20 feet < 5 feet Size < 5 feet	Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand planted red pine per FTP #126 in 1950.

											10di 01 Elitiy. 2027
Stanc	d Level 4 Co	over Type		Size De	ensity	Acres	Stand Age B	A Range	Managed S	ite	General Comments
66	4139 - Aspen,	Mixed Deci	duous	Poletimb	er Well	11.1	38	51-80	N/A		Stand treated timber sale in 1987, "Forman Road Sale".
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	White Ash	10	Sapling	5		Wh	ite Pine	Low	< 5 feet	< 5 feet	
Bla	ck/Red (Hybrid) Oak	15	Pole	4		Musclewo	ood/Hornbeam	Low	< 5 feet	< 5 feet	
	Red Maple	20	Sapling	5							_
	Bigtooth Aspen	55	Sapling	6	38						
67	42111 - Planted Deci	l Red Pine, iduous	Mixed	Sawtimb	er Well	5.8	75	51-80	N/A		Stand treated timber sale #63-044-07-01 "Forest & 40th". Stand planted red planting red pine per FTP #42 in 1950. Cross-country ski
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Cai	nopy Species	Density	Avg. Height	Size	trail runs through stand. Private land along the northern boundary.
	Bigtooth Aspen	2	Sapling	6		Black/Red	d (Hybrid) Oak	Medium	< 5 feet	< 5 feet	
	Red Pine	75		12	75	Blac	k Cherry	Medium	< 5 feet	< 5 feet	
	White Oak	8		10							_
Bla	ck/Red (Hybrid) Oak	10		12							
	White Pine	5		7							
68	613 - Lowlan	d Mixed Fo	prest	Unspe	ecifed	9.5	0				Stand treated Wildlife habitat cut.
69	4139 - Aspen,	Mixed Deci	duous	Poletimb	er Well	12.3	36	1-50	N/A		Stand treated timber sale in 1987, "Forman Road Sale".
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	White Ash	20	Sapling	5		Wh	ite Pine	Low	< 5 feet	< 5 feet	
Bla	ck/Red (Hybrid) Oak	15	Log	2		Musclewo	ood/Hornbeam	Low	< 5 feet	< 5 feet	
	Red Maple	15	Log	4				,			_
	Bigtooth Aspen	50	Sapling	5	36						
70	42200 - Natu	ıral White F	Pine	Poletimb	er Poor	16.5	60	51-80	N/A	1	Stand treated timber sale #63-075-09-01, "C26 Oak, Pine Mix".
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	Previous year of origin = 1930. Private property runs along the southern boundary. Forman road runs along the east.
Bla	ck/Red (Hybrid) Oak	5	Seedling	6		Black/Red	d (Hybrid) Oak	Medium	5 - 10 feet	5 - 10 feet	assument and the state of the s
	White Pine	90		9	60	Blac	k Cherry	Low	5 - 10 feet	5 - 10 feet	

Low

Medium

Low

5 - 10 feet

10 - 20 feet

10 - 20 feet

5 - 10 feet

10 - 20 feet

10 - 20 feet

Red Maple

Seedling

5

6

White Oak

Red Maple

Bigtooth Aspen

Compartment: 26

Stand	Level 4 Co	ver Type		Size De	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments	
71	42141 - Planted Mixed Pine, Mixed Poletimb Deciduous		Poletimber Well		4.6	75	81-110	N/A	Ą	Southern portion of stand planted red pine per FTP# 40 in 1950.		
	Canopy Species	% Cover	Size Class	DBH	H Age							
	White Oak	5		10								
	White Pine	20		10								
	Jack Pine	5	Seedling	8								
	Red Maple	10		8								
	Bigtooth Aspen	5		11								
	Red Oak	5		14								
	Red Pine	50		12	75							
72	42220 - Natu	ıral Jack P	ine	Saplin	g Well	30.3	28	1-50	N/A	Ą	Stand treated 1997 sale #63-016-97-01. Pine Forest Pathway rul	
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	through stand.	
	Bigtooth Aspen	10	Log	3		Black/Re	d (Hybrid) Oak	Low	5 - 10 feet	5 - 10 feet		
	White Oak	5		10		WI	nite Pine	Medium	10 - 20 feet	10 - 20 feet		
Blac	k/Red (Hybrid) Oak	10		14		Ja	ck Pine	High	10 - 20 feet	10 - 20 feet		
	White Pine	5		16	100	WI	hite Oak	Low	5 - 10 feet	5 - 10 feet		
	Jack Pine	70	Pole	4	28						-	
73	42200 - Natu	ral White F	Pine	Poletimb	er Well	29.1	70	51-80	N/A	4	Stand treated timber sale #63-016-97-01 in 1997. Pine Forest	
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Pathway runs through stand.	
	White Oak	10		10		WI	hite Oak	Medium	>20 feet	>20 feet		
	White Pine	70		16	70	Northe	ern Pin Oak	Medium	>20 feet	>20 feet		
	Jack Pine	5	Seedling	7		WI	nite Pine	Medium	5 - 10 feet	5 - 10 feet		
١	Northern Pin Oak	15		10				1		1		
74	4122 - 0	Dak, Pine		Sawtimb	er Well	54.1	105	1-50	N/A	4	Stand treated timber sale #63-017-97-01, "Townline Bridge Sale".	
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Occasional red pine log tree.	
	White Oak	20		14			d (Hybrid) Oak	Medium	10 - 20 feet	10 - 20 feet		

Medium

Low

10 - 20 feet

10 - 20 feet

10 - 20 feet

10 - 20 feet

Black/Red (Hybrid) Oak

White Pine

Jack Pine

50

15

10

16 105

10

8

Jack Pine

White Oak

Compartment: 26

Stand	d Level 4 Co	ver Type		Size De	nsity	Acres	Stand Age BA	A Range	Managed S	ite	General Comments
75	6119 - Mixed Lowla	nd Decidu	ous Forest	Poletimb	er Well	47.2	75	51-80	N/A	,	Dead and dying ash.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	White Ash	5	Seedling	6							
Bla	ck/Red (Hybrid) Oak	5		12							
	White Pine	5		8							
No	orthern White Cedar	10		10							
	Red Maple	40	Seedling	8	75						
	Paper Birch	5	Seedling	6							
	Quaking Aspen	30	Seedling	6							
76	4131 - As	spen, Oak		Poletimb	er Well	13.9	55	81-110	N/A		Stand treated timber sale #41-63-A in 1972. East side is heavier to
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Can	opy Species	Density	Avg. Height	Size	oak. Occasional pole and sapling red pine.
	Bigtooth Aspen	58		10	55	Wh	ite Oak	Low	5 - 10 feet	5 - 10 feet	
	White Oak	10		10		Re	d Pine	Trace	5 - 10 feet	5 - 10 feet	
	Red Pine	2		10		Black/Red	l (Hybrid) Oak	Medium	5 - 10 feet	5 - 10 feet	
Bla	ck/Red (Hybrid) Oak	20		12		Whi	ite Pine	Low	5 - 10 feet	5 - 10 feet	
	White Pine	5		8							_
	Jack Pine	5		8							
77	500 -	Water		Unspe	cifed	2.6			No		Baldwin River
78											
	42290 - Natu	ral Mixed F	Pine	Poletimb	er Well	27.5	27	51-80	N/A		Stand treated timber sale #63-010-98-02, "Leeson's release sale".
			Pine Size Class			27.5	27	51-80	N/A		Stand treated timber sale #63-010-98-02, "Leeson's release sale". Overstory is comprised of trees that were released in the timber sale.
Bla	42290 - Natu Canopy Species ack/Red (Hybrid) Oak				er Well	27.5	27	51-80	N/A		
Bla	Canopy Species	% Cover	Size Class	DBH		27.5	27	51-80	N/A		
Bla	Canopy Species	% Cover	Size Class	DBH 4		27.5	27	51-80	N/A		
Bla	Canopy Species ack/Red (Hybrid) Oak White Pine	% Cover 10 35	Size Class	DB F 4 5	I Age	27.5	27	51-80	N/A		
79	Canopy Species ack/Red (Hybrid) Oak White Pine Jack Pine	% Cover 10 35 50 5	Size Class Pole Sapling Pole	DBH 4 5 4	Age 27	7.6		51-80 81-110	N/A		Overstory is comprised of trees that were released in the timber sale. Sale # "63-027-17", "Kick the Bucket", was not harvested due to a
	Canopy Species ack/Red (Hybrid) Oak White Pine Jack Pine White Oak	% Cover 10 35 50 5 Upland D	Size Class Pole Sapling Pole	DBH 4 5 4 3 Sawtimb	Age 27						Overstory is comprised of trees that were released in the timber sale.
	Canopy Species ack/Red (Hybrid) Oak White Pine Jack Pine White Oak 4199 - Other Mixed	% Cover 10 35 50 5 Upland D	Size Class Pole Sapling Pole	DBH 4 5 4 3 Sawtimb	27 Der Well						Overstory is comprised of trees that were released in the timber sale. Sale # "63-027-17", "Kick the Bucket", was not harvested due to a
79	Canopy Species ack/Red (Hybrid) Oak White Pine Jack Pine White Oak 4199 - Other Mixed Canopy Species	% Cover 10 35 50 5 Upland D % Cover	Size Class Pole Sapling Pole	DBH	27 Der Well						Overstory is comprised of trees that were released in the timber sale. Sale # "63-027-17", "Kick the Bucket", was not harvested due to a
79	Canopy Species ack/Red (Hybrid) Oak White Pine Jack Pine White Oak 4199 - Other Mixed Canopy Species White Oak	% Cover 10 35 50 5 Upland D % Cover 5	Size Class Pole Sapling Pole	4	27 er Well						Overstory is comprised of trees that were released in the timber sale. Sale # "63-027-17", "Kick the Bucket", was not harvested due to a
79	Canopy Species ack/Red (Hybrid) Oak White Pine Jack Pine White Oak 4199 - Other Mixed Canopy Species White Oak ack/Red (Hybrid) Oak	% Cover 10 35 50 5 Upland D % Cover 5 45	Size Class Pole Sapling Pole Deciduous Size Class	DBH 4 5 4 3 Sawtimb 10 14	27 er Well						Overstory is comprised of trees that were released in the timber sale. Sale # "63-027-17", "Kick the Bucket", was not harvested due to a

Compartment: 26

Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Site	е	General Comments
80	42141 - Planted I Deci	Mixed Pine duous	, Mixed	Sapling	Well	27.9	24	Immature	N/A		Stand treated timber sale #63-017-97-01, "Townline Bridge Sale". Cut in 2001. Stand planted per FTP #C 63-481 Trenched, then hand
(Canopy Species	% Cover	Size Class	DBH	Age						planted in 2001. 14,900 2-0 bare root red pine seedlings were planted by a crew from express forestry. Red pine were planted along
Е	Bigtooth Aspen	15	Log	3							western boundaries and extended approximately to the middle of the
	White Pine	5	Log	3							stand. Timber sale landing was heavily planted to red pine. Few
	Jack Pine	25	Log	3							occasional overstory red and white pine.
No	orthern Pin Oak	10	Log	3							
81	4310 - Pir	ne, Oak Mix	C P	oletimber	Medium	n 39.2	36	1-50	N/A		Stand treated timber sale #63-026-88-01, "36th St. Pine". Cut in
(Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	1989. The northwestern part of the stand (about 3 acres) was left as a buffer when the stand was cut.
Е	Bigtooth Aspen	5	Sapling	5		R	ed Pine	Trace	< 5 feet	< 5 feet	a same mas sam
	White Oak	10	Pole	4							-
Black	k/Red (Hybrid) Oak	20	Sapling	5							
	Jack Pine	50	Sapling	5	36						
	Black Cherry	10	Pole	3							
	Red Pine	5		12							
82	4310 - Pir	ne, Oak Mix	<	Sapling	Poor	31.8	24	1-50	N/A		Stand treated timber sale #63-017-97-01, "Townline Bridge Sale".
	Canopy Species		Size Class	DBH	Age						
Е	Bigtooth Aspen	10	Log	4							
	White Oak	15	Log	3							
Black	k/Red (Hybrid) Oak	30	Pole	3	24						
	White Pine	15	Pole	4							
	Jack Pine	25	Log	3							
	Red Pine	5	Log	3							
83	4191 - Mixed Upla Co	ınd Decidu nifer	ous with	Sapling	Poor	66.5	15	Immature	N/A		Stand treated timber sale #63-020-07-01, "2nd Time Mix". Cut in 2010.
(Canopy Species	% Cover	Size Class	DBH	Age						
	White Oak	10	Log	1							
Black	k/Red (Hybrid) Oak	10	Log	1							
	White Pine	10	Log	1							
	Jack Pine	30	Log	2	15						
	Black Cherry	15	Log	2							
E	Bigtooth Aspen	25	Log	2	15						
84	4130	- Aspen		Unspe	cifed	16.7	15	Immature	N/A		Stand treated timber sale #630200701, "2nd Time Mix". Cut
	Canopy Species	% Cover	Size Class	DBH	Age		nopy Specie	es Density	Avg. Height	Size	spring/summer 2010.
Black	<pre></pre>	5	Log	2		Wi	tch Hazel	Low	5 - 10 feet	5 - 10 feet	
	White Oak	5	Log	2							
	Red Maple	20	Log	2							
E	Bigtooth Aspen	70	Log	2	15						

Compartment: 26

Report 7 - Stands Compartment: 26 Year of Entry: 2027

									Year of Entry: 2027
Stand Level	4 Cover Type	over Type		nsity	Acres Stand Age	Acres Stand Age BA Range		Site	General Comments
85 4225	i0 - Pine, Oak		Sawtimb	er Wel	l 3.2 95	81-110	N/A	A	
Canopy Specie	s % Cove	Size Class	DBH	l Age	Sub-Canopy Specie	s Density	Avg. Height	Size	
White Oak	10		10		White Pine	High	10 - 20 feet	10 - 20 feet	
Black/Red (Hybrid) C	ak 20		10						-
White Pine	70		12	95					
86 4310 -	Pine, Oak M	ix S	Sawtimbe	· Mediu	m 13.0 100	111-140	N/A	A	Red maple regeneration is heavier to the north of the stand. Occassional scattered overstory red pine sawlog trees.
Canopy Specie	s % Cove	Size Class	DBH	l Age	Sub-Canopy Specie	s Density	Avg. Height	Size	Occassional scattered overstory red pine sawlog trees.
Red Maple	10		8		Witch Hazel	Medium	Variable	Variable	
White Oak	5		10		Red Maple	Medium	10 - 20 feet	10 - 20 feet	
Black/Red (Hybrid) C	ak 40		14	100	Black/Red (Hybrid) Oa	k Low	10 - 20 feet	10 - 20 feet	
White Pine	35		13		White Pine	Medium	< 5 feet	< 5 feet	
Jack Pine	5		9		Black Cherry	Low	5 - 10 feet	5 - 10 feet	
Red Pine	5		8						-
87 4310	· Pine, Oak M	ix P	oletimbe	r Mediu	ım 35.7 60	1-50	N/A	A	Stand treated timber sale #63-020-07-01, "2nd Time Mix". Cut
Canopy Specie	s % Cove	Size Class	DBH	l Age	Sub-Canopy Specie	s Density	Avg. Height	Size	spring/summer of 2010.
White Oak	20		8		White Oak	Medium	10 - 20 feet	10 - 20 feet	
Black/Red (Hybrid) C	ak 35		8		Red Maple	Low	10 - 20 feet	10 - 20 feet	
White Pine	45		8	60	Bigtooth Aspen	Low	10 - 20 feet	10 - 20 feet	
					Black/Red (Hybrid) Oa	k Medium	10 - 20 feet	10 - 20 feet	
					White Pine	Medium	10 - 20 feet	10 - 20 feet	
					Black Cherry	Medium	5 - 10 feet	5 - 10 feet	
88 42200 - N	Natural White	Pine	Sawtimb	er Wel	l 18.4 75	51-80	N/A	A	
Canopy Specie	s % Cove	Size Class	DBH	l Age					
Black/Red (Hybrid) C	ak 5		10						
White Pine	70		16	75					
Jack Pine	20		10						
Red Pine	2		16						
White Oak	3		10						
89 6129 - Mixed Co	oniferous Low	land Forest P	oletimbe	r Mediu	ım 8.9 75	51-80	N/A	Ą	Stand note on 2/13/23: Be sure to look at hemlock regeneration when the standard standard in the standard stand
Canopy Specie	s % Cove	Size Class	DBH	l Age	Sub-Canopy Specie	s Density	Avg. Height	Size	examining this stand. Will be nice to know if the treatment helped rand/or existing regen. Stand treated timber sale #63-003-08-01, "2"
White Oak	5		8		Hemlock	Low	< 5 feet	< 5 feet	Mix". Stand was treated to focus on hemlock regeneration by
Red Maple	5		8		Red Maple	Medium	< 5 feet	< 5 feet	selectively marking white pine and red pine to be removed. In
Red Pine	5		10		Bigtooth Aspen	Medium	< 5 feet	< 5 feet	hemlock areas, selectively marked white pine and red pine using green paint with the amount of top to be left in stand (1/3 to
Northern White Ced	ar 10		9		White Pine	High	5 - 10 feet	5 - 10 feet	1/2).2025: No cedar or hemlock regeneration noted in stand. Stand
Hemlock	45		10	75	Witch Hazel	Low	5 - 10 feet	5 - 10 feet	has filled in heavily with white pine.
							1	1	1

5

25

10

14

Black/Red (Hybrid) Oak

White Pine

Stand	Level 4 Co	ver Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Si	te	General Comments
90	Conifer		ous with	Unspe	cifed	11.3	10	Immature	N/A		Stand treated timber sale #63-003-08-01, "26 Mix". Occasional overstory black oak, white oak, red pine, and jack pine.
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Oak	15	Log	2							
Black	/Red (Hybrid) Oak	15	Log	2							
	White Pine	15	Log	2							
	Jack Pine	20	Log	2							
	Red Maple	25	Log	2	10						
E	Bigtooth Aspen	10	Log	2							
91	4131 - As	pen, Oak		Sapling	y Well	7.7	44	51-80	N/A		Stand treated timber sale #27-78A. Cut in 1981.
1	Canopy Species	% Cover	Size Class	DBH	Age						
Black	/Red (Hybrid) Oak	20	Sapling	5							
	White Pine	5	Sapling	6							
F	Bigtooth Aspen	65	Sapling	7	44						
	White Oak	10	Sapling	5							
92	6220 - Ald			Unspe		15.6	40		No		Tag alder, willow, cattails, low density lowland hardwoods.
93	4199 - Other Mixed			Unspe		4.9	10	Immature	N/A		Stand treated timber sale #63-003-08-01, "26 Mix". Few overstory oal and pine.
	Canopy Species White Oak	% Cover	Size Class	14	Age						
	White Oak	15	Log	2							
	Red Maple	15	Log	2							
ı	Bigtooth Aspen	35	Log	2	10						
	/Red (Hybrid) Oak	5	Log	14	90						
	/Red (Hybrid) Oak	15	Log	2							
	White Pine	5	Log	2							
	White Pine	5		12							
94	4131 - As	pen, Oak		Poletimb	er Well	J 9.3	44	51-80	N/A		Stand treated timber sale #27-78A. Cut in 1981.
_	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	s Density	Avg. Height	Size	
	Bigtooth Aspen	60	Sapling	7	44		hite Pine	Medium	< 5 feet	< 5 feet	
1	ngtooth Aspen	00				ı					
	White Oak	10	Pole	4							_
	<u> </u>										_

5

Sapling

5

Jack Pine

Compartment: 26

Cadillac Mgt. Unit Report 7 – Stands

Stand	d Level 4 Co	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed S	ite	General Comments
95	4199 - Other Mixed	d Upland D	eciduous	Poletimb	er Well	8.0	44	51-80	N/A	1	Stand treated timber sale #27-78A. Cut in 1981.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
Bla	ck/Red (Hybrid) Oak	55	Sapling	6	44	Wh	nite Pine	Medium	5 - 10 feet	5 - 10 feet	
	Red Maple	20	Sapling	6		Ja	ck Pine	Medium	5 - 10 feet	5 - 10 feet	
	Bigtooth Aspen	25	Sapling	6							
96	4126 - White, E	Black, N. Pi	n Oak	Sawtimb	er Well	26.1	105	81-110	N/A	1	Sale # "63-027-17", "Kick the Bucket", was not harvested due to a
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	third extension not being granted.
	White Oak	20		12		Re	d Maple	Medium	10 - 20 feet	10 - 20 feet	
	Red Maple	10		8		Wit	ch Hazel	Medium	5 - 10 feet	5 - 10 feet	
	Bigtooth Aspen	5		8		Re	ed Pine	Low	5 - 10 feet	5 - 10 feet	
Bla	ck/Red (Hybrid) Oak	40		16	105	Wh	nite Pine	High	10 - 20 feet	10 - 20 feet	
	White Pine	20		9		Blac	ck Cherry	Medium	5 - 10 feet	5 - 10 feet	
	Jack Pine	5		9							_
97	6224 - 1	Treed Bog		Unspe	cifed	8.3			No		White pine in northwest portion of stand.
98	4310 - Pir	ne, Oak Mix	(Poletimb	er Well	36.7	27 I	mmature	N/A		Stand treated sale #63-008-97-01.
										•	
	Canopy Species	% Cover	Size Class	DBH	Age					`	
	Canopy Species Red Maple	% Cover	Size Class	DBH	Age					`	
Bla	• • • •	10			Age					•	
Bla	Red Maple	10	Log	3	Age					•	
Bla	Red Maple ck/Red (Hybrid) Oak	10 25 15 30	Log Log	3 2 3 3	Age					•	
Bla	Red Maple ck/Red (Hybrid) Oak White Pine	10 25 15	Log Log Log	3 2 3						`	
Bla	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine	10 25 15 30	Log Log Log Log	3 2 3 3 3						`	
Bla	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry	10 25 15 30 10	Log Log Log Log Log	3 2 3 3 3						`	
	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3	27	9.7	105	1-50			Stand treated timber sale "63-010-09-01, "C26 Small Pieces". Standars regenerated peerly since baryest
	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine White Oak	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3 1 1 2	27		105 nopy Species	1-50 Density	Avg. Height	Size	Stand treated timber sale "63-010-09-01, "C26 Small Pieces". Star has regenerated poorly since harvest.
	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine White Oak	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3 1 1 2	27	Sub-Ca			Avg. Height >20 feet		
	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine White Oak	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3 1 1 2	27	Sub-Car Black/Red	nopy Species	Density		Size	
	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine White Oak	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3 1 1 2	27	Sub-Car Black/Red Black/Red	nopy Species d (Hybrid) Oak	Density Trace	>20 feet	Size >20 feet	
	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine White Oak	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3 1 1 2	27	Sub-Car Black/Red Black/Red Wh	nopy Species d (Hybrid) Oak d (Hybrid) Oak	Density Trace Trace	>20 feet < 5 feet	Size >20 feet < 5 feet	
	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine White Oak	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3 1 1 2	27	Sub-Car Black/Red Black/Red Wh	nopy Species d (Hybrid) Oak d (Hybrid) Oak nite Pine	Density Trace Trace Low	>20 feet < 5 feet 5 - 10 feet	Size >20 feet < 5 feet 5 - 10 feet	
	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine White Oak	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3 1 1 2	27	Sub-Car Black/Red Black/Red Wh Wh	nopy Species d (Hybrid) Oak d (Hybrid) Oak nite Pine nite Pine	Trace Trace Low Trace	>20 feet < 5 feet 5 - 10 feet >20 feet	Size >20 feet < 5 feet 5 - 10 feet >20 feet	
99	Red Maple ck/Red (Hybrid) Oak White Pine Jack Pine Black Cherry Red Pine White Oak	10 25 15 30 10 5	Log Log Log Log Log Log Log Log Log	3 2 3 3 3 1 1 2	27	Sub-Cal Black/Red Black/Red Wh Wh Ja Blac	nopy Species d (Hybrid) Oak d (Hybrid) Oak nite Pine nite Pine ck Pine	Trace Low Trace Trace Trace	>20 feet < 5 feet 5 - 10 feet >20 feet 5 - 10 feet	Size >20 feet < 5 feet 5 - 10 feet >20 feet 5 - 10 feet	

Stand	Level 4 Co	over Type		Size De	ensity	Acres	Stand Age	BA Range	Managed Site	General Comments
100	42121 - Planted Deci	Jack Pine, duous	Mixed	Poletimb	er Well	47.6	32	1-50	N/A	Stand treated per FTP #C63-394. Whole tree harvest followed by scarification via roller chopper and chains and broadcast seeding to
	Canopy Species	% Cover	Size Class	DBH	l Age					jack pine. Seeding was done in May of 1993. Notes say: The east 1/2 of the area was seeded, the west 1/2 was not.
Blac	ck/Red (Hybrid) Oak	25	Sapling	5						1/2 of the area was seeded, the west 1/2 was not.
	Jack Pine	60	Sapling	5	32					
101	6225	5 - Bog		Unspe	cifed	5.1			No	Leatherleaf Bog
102	4199 - Other Mixed	d Upland D	eciduous	Sapling	Poor	12.6	14	Immature	N/A	Stand treated timber sale "63-010-09-01, "C26 Small Pieces".
	Canopy Species	% Cover	Size Class	DBH	I Age					
	White Oak	15	Log	2						
	White Oak	5		12						
	Red Maple	35	Log	2	14					
	Bigtooth Aspen	5	Log	2						
Blac	k/Red (Hybrid) Oak	5		14	105					
Blac	k/Red (Hybrid) Oak	20	Log	2	14					
	White Pine	5	Log	2						
	Black Cherry	10	Log	2						
103	42110 - Plar	nted Red Pi	ine	Poletimb	er Well	26.3	40	81-110	N/A	Stand planted FTP #C63-7 in 1980.
	Canopy Species	% Cover	Size Class	DBH	l Age					
	Red Pine	70		8	40					
Blac	ck/Red (Hybrid) Oak	10	Seedling							
	White Pine	10	Seedling							
	Jack Pine	10	Seedling	6						
104	6229 - Mixed	Lowland SI	hrub	Unspe	cifed	0.3			No	Sanborn creek runs through the middle of this stand.
105	42221 - Natural Deci	Jack Pine, duous	Mixed	Saplin	g Well	17.0	26	Immature	N/A	Stand treated timber sale #63-008-97-01, "Forman & 40th Sale". Cui in 1999.
	Canopy Species	% Cover	Size Class	DBF	I Age					
Blac	ck/Red (Hybrid) Oak	25	Pole	3						
	Jack Pine	60	Pole	4	26					
	Black Cherry	15	Pole	3						
106	4310 - Pir	ne, Oak Mix	(Unspe	cifed	24.3	5	Immature		Stand was treated in Fall 2020, "Mini Bike Mix".

Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Si	ite	General Comments
107	4310 - Pir	ne, Oak Mix		Sapling	Well	37.0	37	1-50	N/A		Stand treated timber sale #63-024-88-01 in 1988. Occassional overstory red and white pine sawlog trees.
	Canopy Species		Size Class		Age						overstory red and write pine sawlog trees.
	Red Maple	5	Pole	3							
	White Oak	15	Pole	3							
Bla	ck/Red (Hybrid) Oak	35	Pole	4	37						
	White Pine	20	Pole	4							
	Jack Pine	25	Pole	3							
108	6220 - A	lder/Willow		Unspe	cifed	1.9			No		Overhead powerline. Tag alder, willow, cattails with upland portions.
109	6225	5 - Bog		Unspe	cifed	1.8			No		Leatherleaf Bog
110	3102	- Grass		Unspe	cifed	1.8			No		Mowed portion of M-37 Right Of Way.
				•							,
111	4310 - Pir	ne, Oak Mix	Κ	Poletimbe	er Well	13.2	40	51-80	N/A		Stand planted FTP #C63-7 in 1980.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Red Pine	5		8							
Bla	ck/Red (Hybrid) Oak	50	Seedling	8	40						
	White Pine	20	Seedling	8							
	Jack Pine	25	Seedling	6							
112	4310 - Pir	ne, Oak Mix	κ	Unspe	cifed	7.9	10	Immature			
						Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
						North	ern Pin Oak	Medium	< 5 feet	< 5 feet	
						W	hite Oak	Low	< 5 feet	< 5 feet	
						WI	nite Pine	Low	5 - 10 feet	5 - 10 feet	
						Ja	ick Pine	Low	5 - 10 feet	5 - 10 feet	
						Blac	ck Cherry	Low	5 - 10 feet	5 - 10 feet	
114	42121 - Planted Deci	Jack Pine, duous	Mixed	Unspe	cifed	26.6	10	Immature	N/A		Stand planted to jack pine per FTP# C63-625 in 2014. Stand treate timber sale #63-061-07-01, Jamestown Jack, during summer/fall of
	Canopy Species	% Cover	Size Class	DBH	Age						2009. Previous year of origin = 1926.
	White Oak	10	Log	2							
Bla	ck/Red (Hybrid) Oak	20	Log	1							
	Jack Pine	65	Log	2	10						
	Black Cherry	5	Log	1							

Cadillac Mgt. Unit

General Comments e pine L-XL and red pine logs heavy along edges of tag alder
e pine L-XL and red pine logs heavy along edges of tag alder
win River
g ash
d treated timber sale #63-027-08-01, "Little Bear Mix". Stand ed fall/winter 2012-2013.
Alder
d treated timber sale #63-207-97-01, "Amvet Pine & Hdwd".

Report 7 - Stands Cadillac Mgt. Unit

Stand Level 4 Co	Level 4 Cover Type Size Density Acres Stand Age BA Range		A Range	Managed S	Site	General Comments				
121 42250 -	Pine, Oak		Sapling Well		32.0	75	1-50	N/A	١	Stand treated timber sale #63-003-08-01, "26 Mix". Overstory matu
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	oak and pine scatter throughout.
Red Pine	20		10		WI	hite Oak	Low	Variable	Variable	
White Oak	20		10		Re	d Maple	Low	Variable	Variable	
Black/Red (Hybrid) Oak	20		12	75	Bigto	oth Aspen	Low	Variable	Variable	
White Pine	20		10		Re	ed Pine	Trace	5 - 10 feet	5 - 10 feet	
Jack Pine	20		8		Black/Re	d (Hybrid) Oak	Medium	Variable	Variable	
					Wh	nite Pine	High	Variable	Variable	
					Ja	ck Pine	Medium	5 - 10 feet	5 - 10 feet	
					Blad	ck Cherry	Trace	5 - 10 feet	5 - 10 feet	
122 42250 -	Pine, Oak		Sawtimb	er Well	l 6.1	95	51-80	N/A	٨	Stand is falling in. Recommend doing nothing.
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
White Oak	10		10		Re	d Maple	Low	10 - 20 feet	10 - 20 feet	
Black/Red (Hybrid) Oak	30		12		Black/Re	d (Hybrid) Oak	Low	5 - 10 feet	5 - 10 feet	
Jack Pine	60		10	95	Wh	nite Pine	Medium	10 - 20 feet	10 - 20 feet	
					Ja	ck Pine	Low	5 - 10 feet	5 - 10 feet	
					Blac	ck Cherry	Medium	5 - 10 feet	5 - 10 feet	
123 4191 - Mixed Upla Co	and Decidu nifer	ous with	Poletimb	er Wel	l 7.9	105	81-110	N/A	A	Bray Creek Campground. Area planted white pine and a few red pine per FTP #2 in 1950.
Canopy Species	% Cover	Size Class	DBH	Age						
Red Maple	10	Seedling	8							
White Oak	15		12							
Black/Red (Hybrid) Oak	35		14	105						
White Pine	35		12	75						
Red Pine	5		12							
124 4125 - Blac	k, N. Pin C)ak	Sawtimb	er Well	l 10.7	105	111-140	N/A	٨	Baldwin River access site.
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
White Oak	15		12			d (Hybrid) Oak	Low	< 5 feet	< 5 feet	
Red Pine	7		11		Wh	nite Pine	Medium	5 - 10 feet	5 - 10 feet	
Black/Red (Hybrid) Oak	45		14	105	WI	hite Oak	Low	< 5 feet	< 5 feet	
White Pine	18		12				1		I	1
Red Maple	10		10							
Bigtooth Aspen	5		10							

Cadillac Mgt. Unit Report 7 – Stands

		Level 4 Cover Type					Stand Age		Managed S		General Comments
125		Dak, Pine		Sawtimb		1.1	105	51-80	N/A		Retention zone for stand 99.
	Canopy Species		Size Class		Age		nopy Speci		Avg. Height	Size	
Blad	ck/Red (Hybrid) Oak	50		10	105	W	hite Pine	High	10 - 20 feet	10 - 20 feet	
	White Pine	30		8							
	Jack Pine	10		9							
	White Oak	10		8							
126	122 - Road	/Parking L	ot	Unspe	cifed	6.1			No)	Buried pipeline
127	4191 - Mixed Upland Deciduous with Conifer		Sapling	g Well	50.8	27	Immature	N//	A	Stand treated timber sale #63-008-97-01.	
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Oak	10	Pole	4							
Blad	ck/Red (Hybrid) Oak	35	Pole	4	27						
	White Pine	10	Sapling	5							
	Jack Pine	15	Pole	4							
	Black Cherry	5	Pole	4							
	Red Pine	10	Sapling	7							
	Red Maple	5	Pole	4							
	Bigtooth Aspen	10	Sapling	7							
130	6220 - Al	der/Willow		Unspe	cifed	3.8			No)	Tag alder.
131	4130 -	Aspen	1	Poletimb	er Well	8.1	45	51-80	N/A	A	Stand treated timber sale #27-78A in 1980.
	Canopy Species		Size Class	DBH	Age	Sub-Ca	nopy Speci	es Density	Avg. Height	Size	
Blad	ck/Red (Hybrid) Oak	15	Pole	4			hite Pine	Medium	< 5 feet	< 5 feet	
	White Pine	5		8		Wi	tch Hazel	Medium	5 - 10 feet	5 - 10 feet	
	Red Maple	15	Sapling	6							
	Bigtooth Aspen	65	Seedling	7	45						
132	6117 - Lowland I Conit	Deciduous, ferous	, Mixed Po	oletimbe	Mediun	n 12.6	70	1-50	N/A	A	Stand treated timber sale #63-003-08-01, "26 Mix".
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Speci	es Density	Avg. Height	Size	
	White Pine	10	Seedling	5		White Pine		Medium	5 - 10 feet	5 - 10 feet	
	Red Maple	40		10	70	Re	ed Maple	Medium	10 - 20 feet	10 - 20 feet	
	Paper Birch	5	Seedling	5			ooth Aspen	Low	5 - 10 feet	5 - 10 feet	
	Bigtooth Aspen	15	Seedling	5				· · · · · · · · · · · · · · · · · · ·			-
No	rthern White Cedar	15		10							
	Hemlock	15		10							

Stand	tand Level 4 Cover Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Site		General Comments	
134	6131 - Hemlock, N B	White Pine	, Maple,	Poletimb	er Well	3.7	75	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Pine	30		12	75						
Nor	thern White Cedar	10		10							
	Hemlock	10		10							
	Red Maple	20	Sapling	5							
	Paper Birch	10	Pole	4							
I	Bigtooth Aspen	20	Sapling	5							
135	500 -	Water		Unspe	cifed	1.6			No		Baldwin River
36	6119 - Mixed Lowla	nd Deciduo	ous Forest	Poletimb	er Well	5.0	75	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBF	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	White Ash	30		7		Wi	tch Hazel	Medium	Variable	Variable	
Nor	thern White Cedar	5		10		W	hite Ash	Low	< 5 feet	< 5 feet	
	Hemlock	5		10		Re	ed Maple	Low	< 5 feet	< 5 feet	
	Red Maple	20		6		Ta	ag Alder	Low	Variable	Variable	
	Paper Birch	5	Seedling	6							_
l	Bigtooth Aspen	35	Seedling	6	75						
38	42220 - Nati	ural Jack P	ine			9.7	75	111-140	N/A		
	Canopy Species	% Cover	Size Class	DBF	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size]
	White Oak	10		10		W	hite Pine	Low	5 - 10 feet	5 - 10 feet	
Blac	k/Red (Hybrid) Oak	15		14				-	1		
	White Pine	10		9							
	Jack Pine	65		10	75						
43	6220 - Alder/Willow		Unspecifed		11.7			No		Tag alder, willow, cattails with some lowland hardwoods.	
144	122 - Road/Parking Lot		Unspe	cifed	3.4			No		Forman Road	
145	500 - Water		Unspecifed		0.9			No		Baldwin River	
16	4191 - Mixed Upland Deciduous with Conifer		Sawtimb	er Well	5.9	115	51-80	N/A			
40	Conifer 500 - Water										

Report 7 - Stands Cadillac Mgt. Unit

Stand	nd Level 4 Cover Type			Size Density	Acres	Stand Age	BA Range	Managed S	ite	General Comments	
148	18 6230 - Cattail			Unspecifed				No		Overhead powerline with lowland and upland areas.	
150	4125 - Black	k, N. Pin O	ak	Sawtimber Wel	I 0.8	95	51-80	N/A		Retention zone for stand 17.	
	Canopy Species		Size Class	DBH Age							
Blad	ck/Red (Hybrid) Oak	85		10 95							
	Jack Pine	15		9							
151	4125 - Black	k, N. Pin O	ak	Sawtimber Wel	0.8	95	51-80	N/A		Retention zone for stand 214.	
	Canopy Species	% Cover	Size Class	DBH Age							
Blad	ck/Red (Hybrid) Oak	85		12 95							
	Jack Pine	15		9							
152	4122 - 0	ak, Pine		Sawtimber Wel	I 0.3	105	51-80	N/A		Retention zone for stand 102.	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Red Pine	5		8	W	hite Pine	Low	10 - 20 feet	10 - 20 feet		
Blad	ck/Red (Hybrid) Oak	65		10 105						-	
	White Pine	25		10							
	Jack Pine	5		8							
153	6220 - Al	der/Willow		Unspecifed	2.8			No			
154	500 -	Water		Unspecifed	0.3			No		Sanborn Creek	
155	6220 - Al	der/Willow		Unspecifed	1.8			No		Tag alder.	
156	6117 - Lowland [Conit	Deciduous, erous	Mixed	Sawtimber Wel	l 5.1	95	51-80	N/A		Pine Valley Pathway runs through stand.	
	Canopy Species	% Cover	Size Class	DBH Age							
	Red Maple	15	Sapling	7							
	Quaking Aspen	15	Sapling	7							
	White Oak	15		12							
No	rthern White Cedar	15		10							
	Hemlock	5		12							
Blad	ck/Red (Hybrid) Oak	15		14							
	White Pine	20		16 95							

Stand	Level 4 Cover Type Size De			Size Density		Acres	Stand Age	BA Range	Managed Site	General Comments
158	6126 - Lowla	and Jack Pine				9.2	40	1-50	N/A	
Ca	anopy Species	% Cover	Size Class	DBH	Age					
F	Red Maple	10	Sapling	5						
Qu	aking Aspen	5	Sapling	5						
Black/F	Red (Hybrid) Oak	15		8						
	White Pine	15		8						
	Jack Pine	50	Seedling	5	40					
1	White Oak	5	Seedling	8						
171	122 - Road	/Parking Lo	ot			1.2			No	
200	4122 - 0	Dak, Pine	9	Sawtimb	er Poor	4.1	104	81-110	N/A	Stand runs between Powerline and M-37.
	anopy Species		Size Class		Age					
	White Oak	20		10						
	Red (Hybrid) Oak	50		11	104					
1	Jack Pine	30		10						
214		Oak, Pine		Unspe		12.5	10	1-50	N/A	Stand treated timber sale "63-010-09-01, "C26 Small Pieces".
	anopy Species		Size Class		Age					
	tooth Aspen	5	Log	2						
	White Oak	10	Log	2						
	White Oak	2		12						
	Red (Hybrid) Oak	3		12	95					
	Red (Hybrid) Oak	50	Log	2	10					
	White Pine	5	Log	2						
	Jack Pine	25	Log	2						
400	3102 -	- Grass		Unspe	cifed	2.6			Yes	
401	3102 -	- Grass		Unspe	cifed	1.6			Yes	
402	3102 -	- Grass		Unspe	cifed	2.6			No	
403		- Grass		Unspe		1.1			Yes	