

## **Compartment Review Presentation**

**Cadillac Forest Management Unit** 

Compartment 63020 Entry Year 2024 Acreage: 4,988

County Lake

Management Area: Lake County Outwash

Stand Examiner: Ryan Adamczyk

**Legal Description:** 

T18N R12W, Sec. 3-5, 8-10, 15-17

### **Identified Planning Goals:**

Mixed use.

### Soil and topography:

Croswell sand, Tawas-Roscommon association, Rubicon sand, Grayling, Augras-Finch sands, Montcalm-Grayling complex. The swamp portion of this compartment is mostly flat with scattered finger ridges of higher ground. There are some hilly areas on the swamp edges.

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

This compartment is predominately state-owned land. The state land is generally in large blocks. The private ownership is mostly hunting type land which is undeveloped. The following parcels are recommended for acquisition if they become available for sale: Any private parcels that becomes available on the swamp edges that will give us better access to the interior of the swamp. Any parcel that has the Baldwin River or Cole Creek running through it.

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

E. Massasauga recorded in section 5 and just south of section 17. Eastern box turtle to the south of section 16. Potential for the E. Massasauga, wood turtle, spotted turtle, eastern box turtle and blanding's turtle along the Baldwin River and the North Branch Cole Creek. Potential for red-shouldered hawk and goshawk. Potential for ram's head, limestone oak fern and calypso in mixed swamp conifers and northern white cedar types.

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

Parts of this area are old hay fields from the early 1900's. At one time there were numerous shingle and saw mills surrounding the swamp. There is no evidence of these mills today. On occasion the sites of old trapper's cabins can still be found on the swamp edge. There are three archaeological sites recorded in Section 5. In Section 15 there are 10 sites. All of these sites appear pre-historic.

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

This area is isolated and rather inaccessible. Visual management is not much of a constraint except along King's Highway and Wide Waters Road. The streams and their headwaters will be protected and their integrity maintained. There are no plans to improve the access to the interior of the Baldwin-Luther swamp. The Big Springs area was acquired from the Topping Family in 1992.

#### Watershed and Fisheries Considerations:

The Baldwin River and Cole Creek flow through Compartment 20. Cole Creek is a tributary of the Baldwin River, and the Baldwin River is a tributary to the Pere Marquette River. Both are very high quality trout streams, with populations of resident brook trout and brown trout, as well as migratory populations of steelhead, Chinook salmon, and coho salmon. As the Pere Marquette River is a State-Designated Natural River, there is a 50' natural vegetation cutting setback on both the Baldwin River and Cole Creek. Also Fisheries Division recommends managing for species other than young aspen along small trout streams like the Baldwin River and Cole Creek, in order to discourage beaver activity. Beavers have the potential to seriously degrade small trout streams like those in Compartment 20.

#### Wildlife Habitat Considerations:

The Baldwin-Luther Swamp is a large component of this compartment. It is a proposed management area for eastern massasauga rattlesnake under the Draft Candidate Conservation Agreement with Assurances between MDNR and the U.S. Fish and Wildlife Service, which provides guidelines for management. In addition, it is a core area for bear populations in this southern part of the Baldwin Bear Management Unit, and an important deeryard area. Heavy concentrations of deer during the winter and spring cause serious regeneration problems for oak and aspen management on the uplands surrounding the swamp. Regeneration of swamp conifers is a concern as high water tables, wind throw, and past beaver flooding have resulted in a conversion to ash and cattails. White pine is rapidly coming into the understory of many of the oak stands on the perimeter of the swamp. The capability to regenerate oak is a major management concern in this

compartment not only because of the loss of acorn production around the swamp complex but by the replacement of the timber type by white pine. Featured species guidance will be considered for American woodcock, beaver, black bear, eastern massasauga rattlesnake, mallard, pileated woodpecker, red-headed woodpecker, ruffed grouse, snowshoe hare, turkey, white-tailed deer, and wood duck.

### 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. The County gravel pit is located in Section 10. Another gravel pit is also located 1.5 miles south of the compartment and potential is considered good especially the upland areas. The Compartment to the east is partially leased. A Devonian well is/was drilled just south of the compartment. The results are unknown.

#### **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:**

T18N R12W Section 10, E1/2SE

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

Recreational Facility Considerations: The Tin Cup Springs ORV route, motorcycle trail, motorsport trailhead, and undesignated equestrian trail are in the Northeast corner of this compartment. The motorcycle trail is under Directors Order prohibiting vehicular use by ORV's larger than a motorcycle. Management considerations along this cycle trail should include tools that will keep the trail tread narrow. Both the Tin Cup Route and cycle trail are heavily used motorsport areas. The undesignated, but field marked equestrian trail is used primarily by local horse enthusiasts via an event permit. This local group voluntarily maintains the trail. The department is developing a statewide trails plan, including an equine trails subcommittee which will review existing and potential opportunities to expand equestrian trails on a statewide basis. If the trails plan suggests a need for developed equine trail in this compartment, the process would include discussions/approvals from all Divisions prior to implementation. A designated equine trailhead would be needed to segregate ORV staging from horse staging. Timber management activities should include trail protection specifications for both the motorsport and horse trails, while also serving as an example of how sound timber harvesting methods can coexist, and often improve recreation and wildlife experiences for future generations.

#### **Fire Protection:**

Historically fire has not been much of an issue as limited access to forest users keeps fires down. Suppression access for wildfire is a concern, however, as most of the area west of Kings Highway is very wet and composed of marsh grass fuels. The marsh area is divided by the Baldwin River, making this area difficult to access with fire suppression trucks. During a dry period we could see muck fire potential. Most suppression may be by hose lays and handwork.

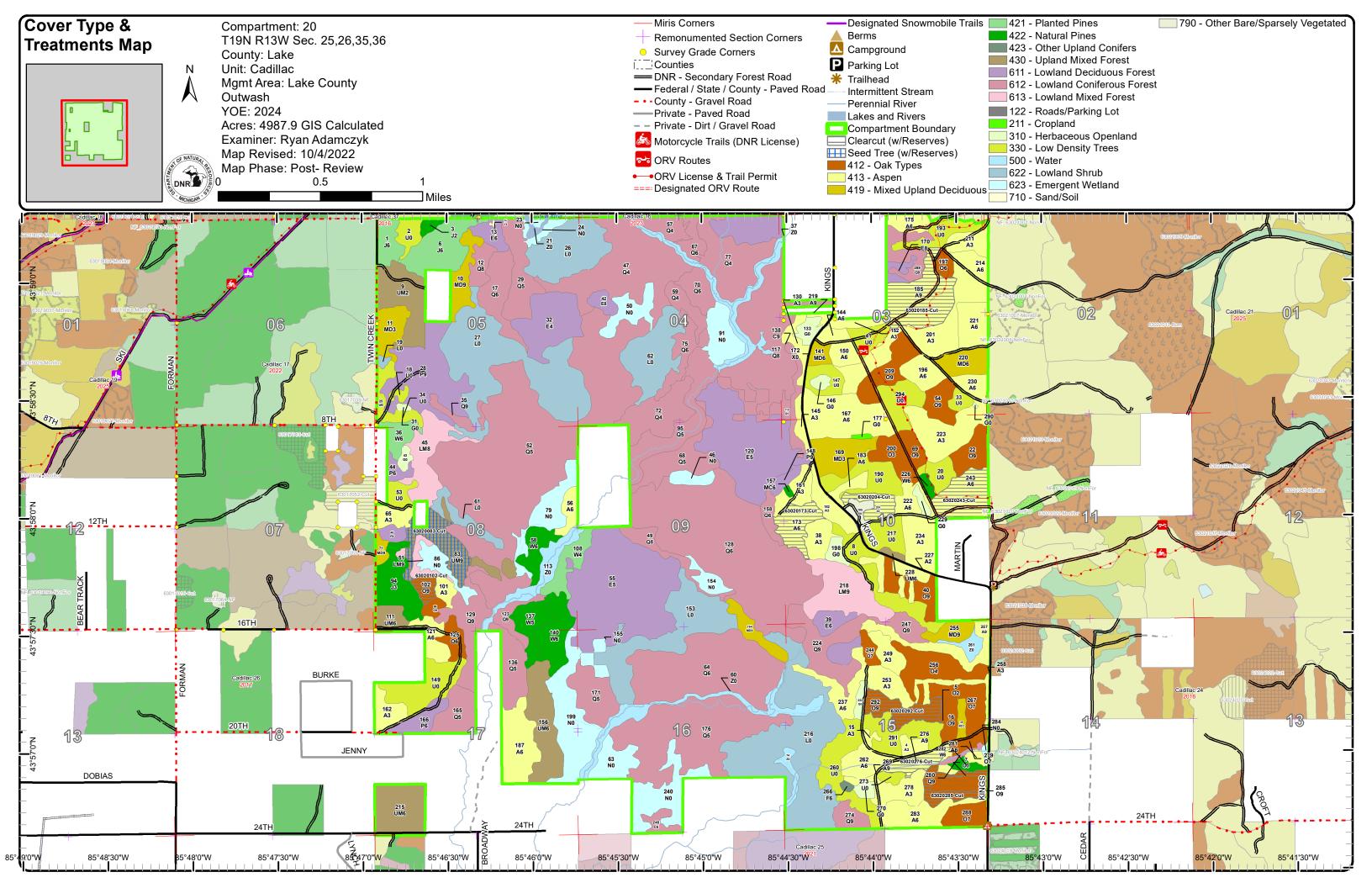
#### **Additional Compartment Information:**

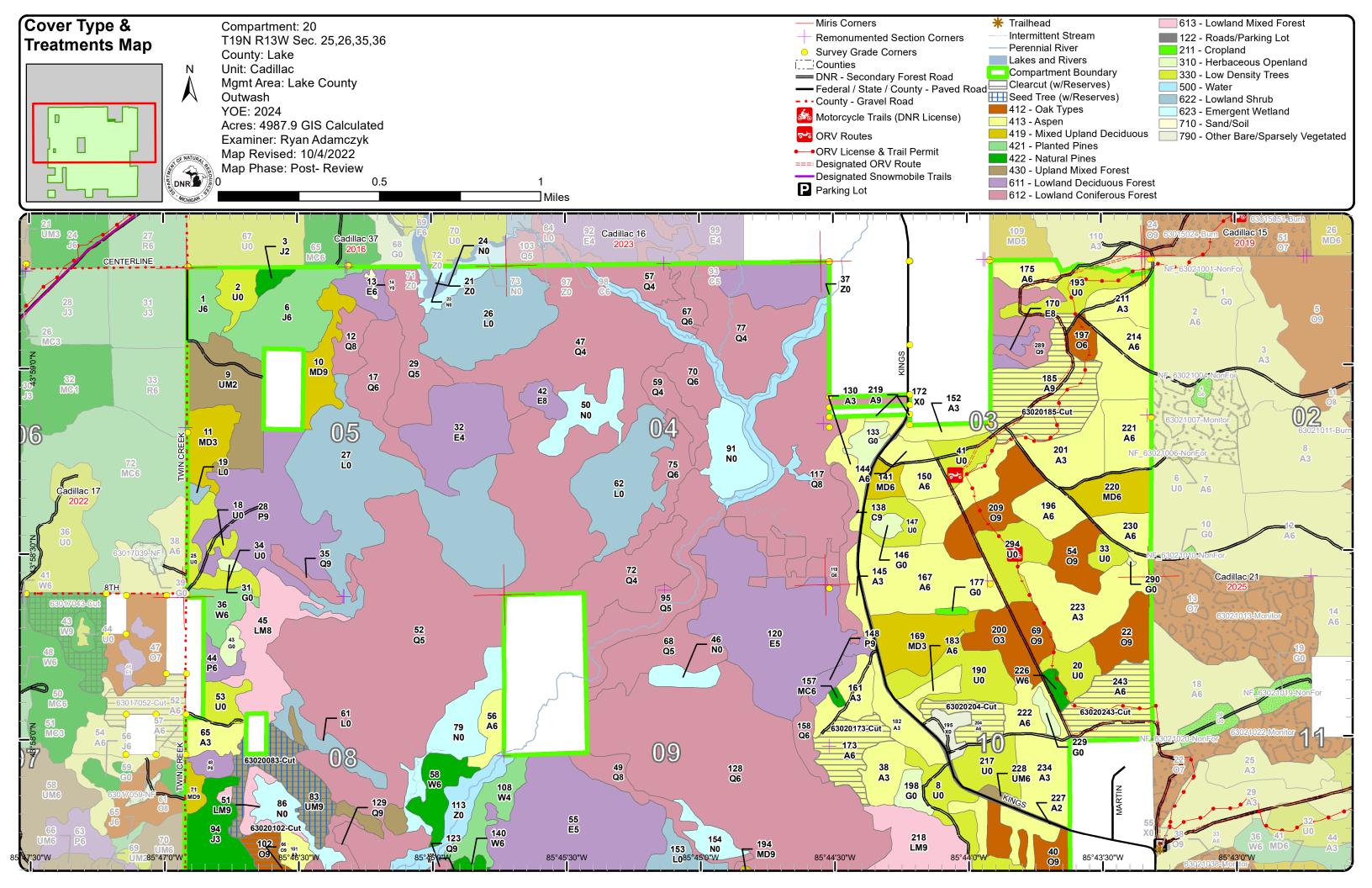
The following reports from the Inventory are attached:

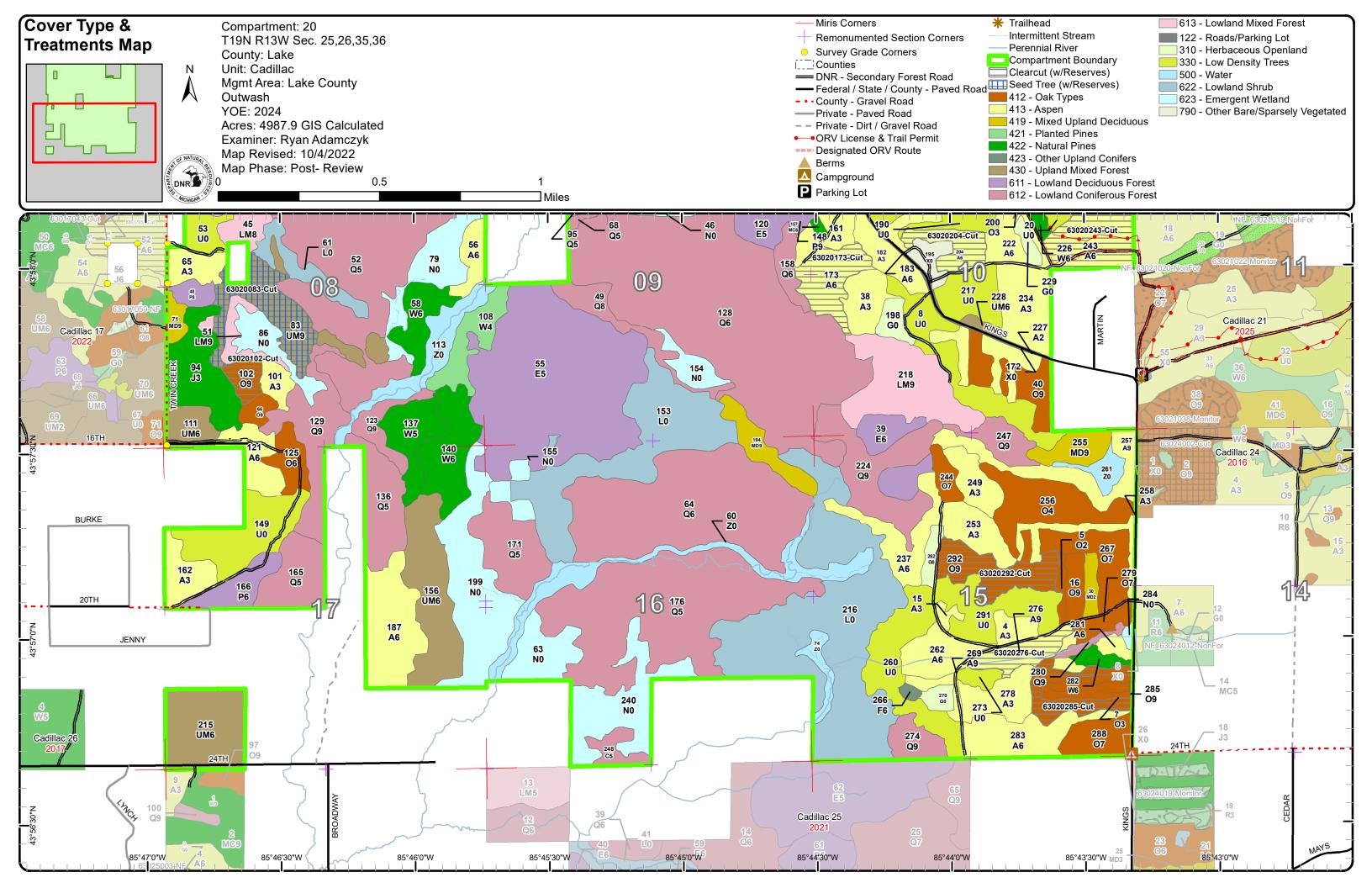
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

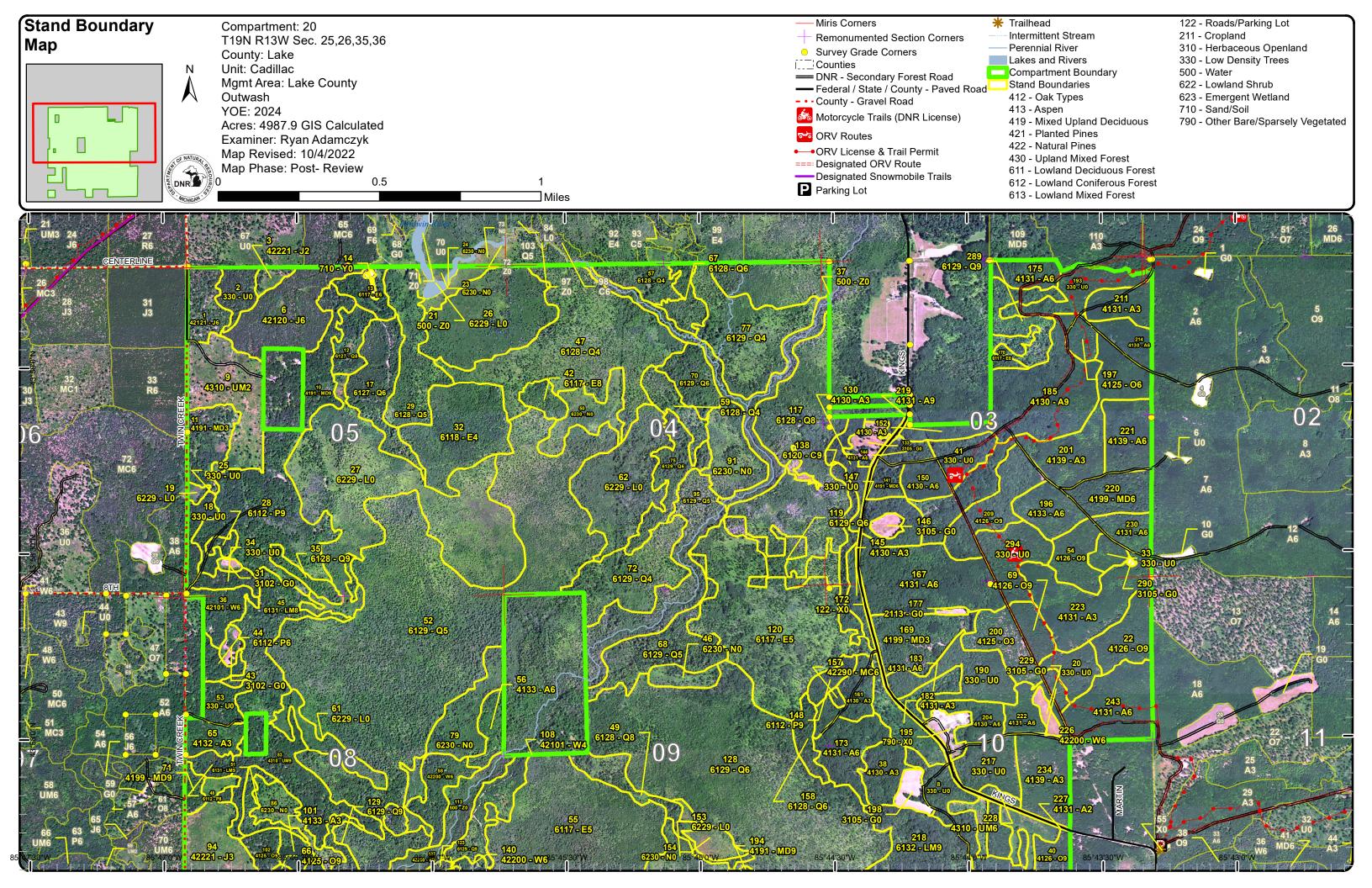
The following information is displayed, where pertinent, on the attached compartment maps:

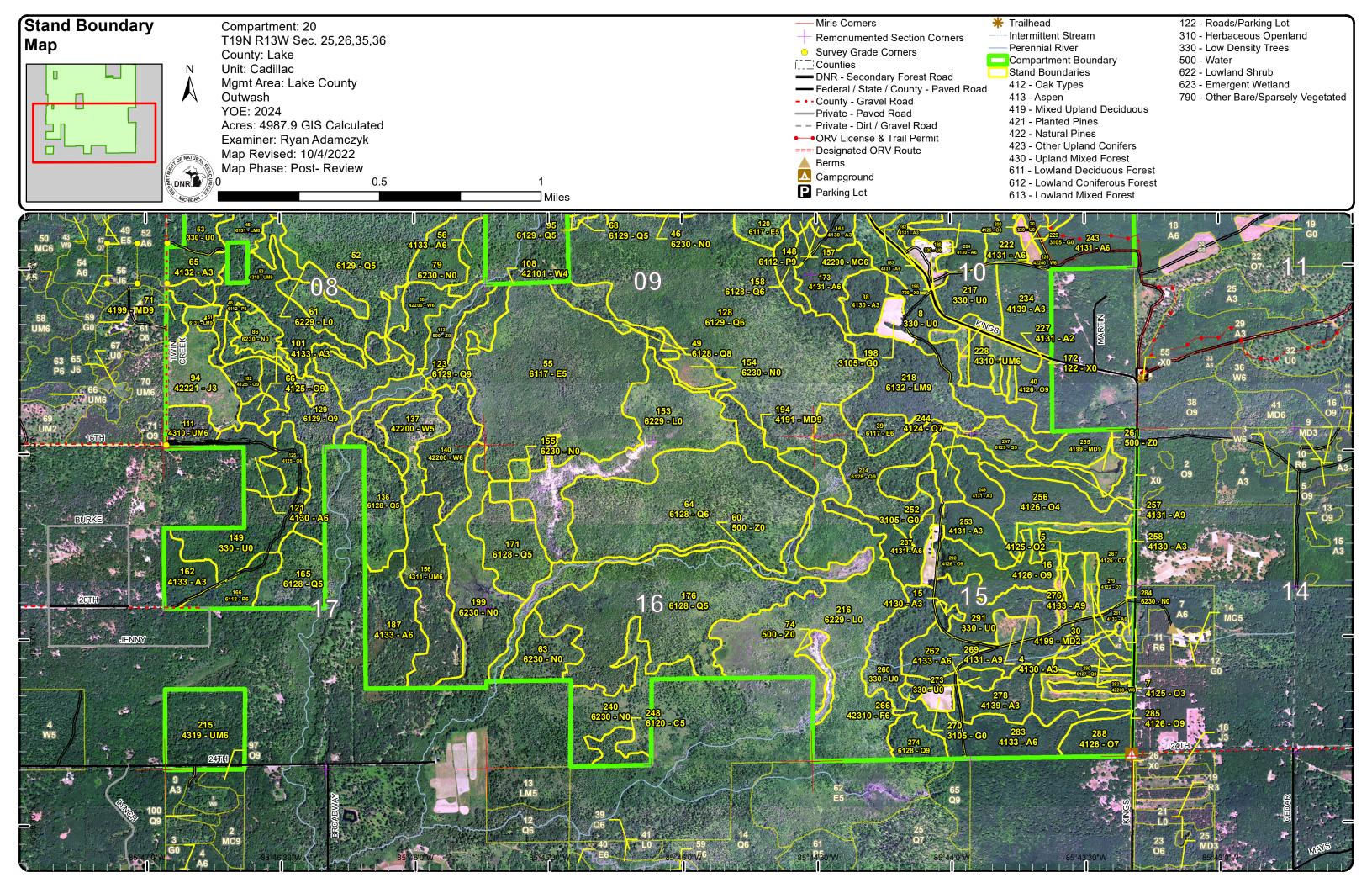
Base feature information, stand boundaries, cover types, and numbers Proposed treatments
Site condition boundaries
Details on the road access system

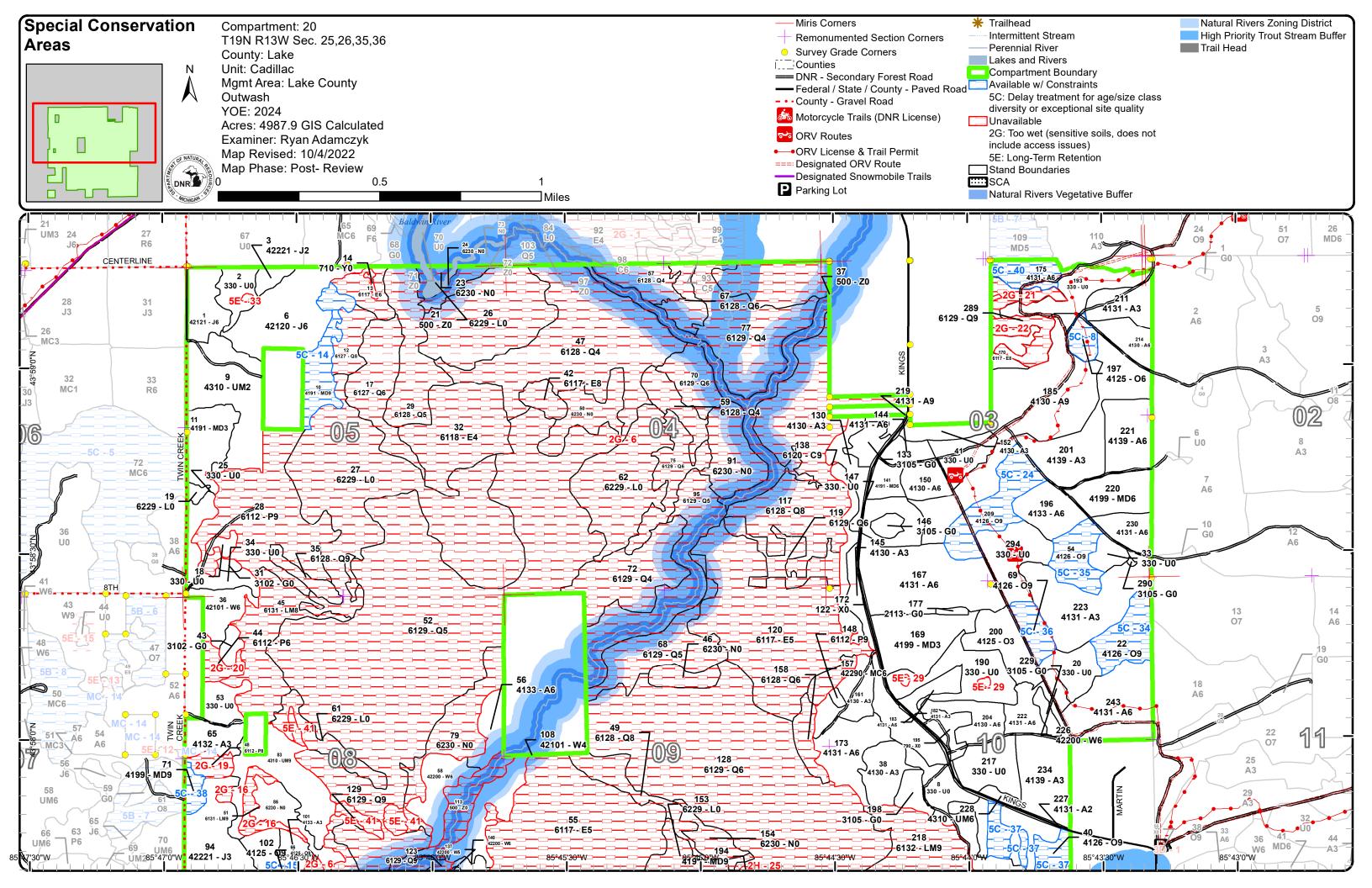


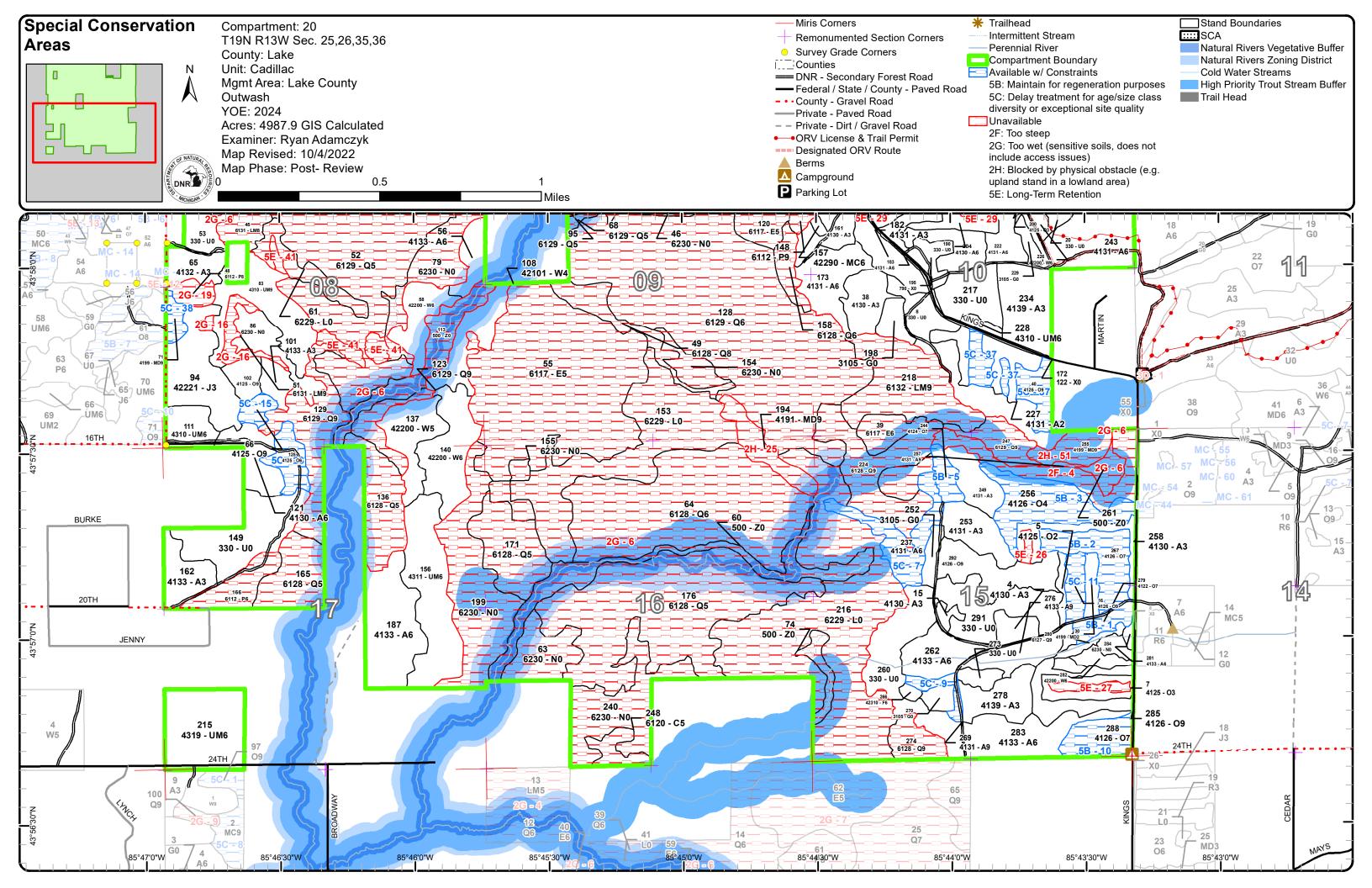












Cadillac Mgt. Unit Ryan Adamczyk: Examiner



### Age Class

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	¥gri		3 / 2										Zaz Zaz					3 Jun	To See See See See See See See See See Se
Aspen	0	46	51	283	96	222	59	8	25	0	0	0	0	0	0	0	0	0	789
Bare/Sparsely Vegetated	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Cedar	0	0	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	19
Cropland	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Herbaceous Openland	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37
Jack Pine	0	0	37	0	16	40	0	0	0	0	0	0	0	0	0	0	0	0	93
Low-Density Trees	307	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	307
Lowland Aspen/Balsam Poplar	0	0	0	0	0	0	99	6	0	0	0	0	0	0	0	0	0	0	104
Lowland Conifers	0	0	0	30	0	0	0	0	0	183	498	48	246	597	0	0	0	0	1602
Lowland Deciduous	0	0	0	0	19	0	0	14	10	132	0	0	200	0	0	0	0	0	375
Lowland Mixed Forest	0	0	0	0	0	0	48	38	0	0	9	0	0	0	0	0	0	0	95
Lowland Shrub	487	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	486
Marsh	242	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242
Mixed Upland Deciduous	0	0	5	66	7	0	0	0	12	25	0	0	15	0	0	0	0	0	130
Natural Mixed Pines	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Oak	0	0	12	19	0	0	0	0	0	19	20	77	144	0	0	0	0	0	291
Sand, Soil	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Upland Mixed Forest	0	0	42	84	12	0	0	3	0	40	0	0	0	0	0	0	0	0	180
Upland Spruce/Fir	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Urban	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Water	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107
White Pine	0	0	0	0	5	55	48	0	0	0	0	0	0	0	0	0	0	0	108
Total	1201	46	147	482	155	319	254	69	48	399	546	125	605	597	0	0	0	0	4989



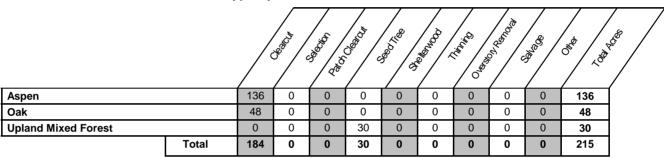
## **Report 2 – Treatment Summary**

# Cadillac Mgt. Unit Year of Entry: 2024

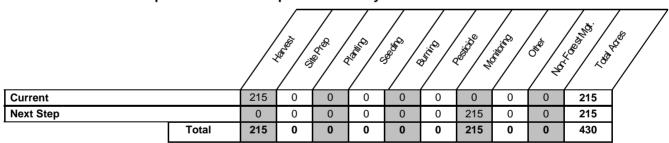
: 2024 Acres of Harvest

Commercial Harvest - 215 Harvests with Site Condition - 0 Next Step Harvest - 0 Habitat Cut - 0

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



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



Compartment 20

**Total Compartment Acres: 4,988** 

Cadillac Mgt. Unit

Report 3 -- Treatments

Compartment: 20 Year of Entry: 2024



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**Treatment** Name

Acres

Stand CoverType

Size Density Stand Age

BA Range **Treatment** Type

**Treatment** Method

**Cover Type** Objective

Age Structure Habitat Cut

### **Approved Treatments:**

63020083-Cut 30.4 4310 - Pine, Oak Sawtimber 86 111-Harvest Seed Tree 4121 - Oak, Even-Aged No Mix Well 140 Aspen

Prescription Cut all trees except white oak. Mark an occasional pine to meet certification retention standards. Use EMR spec to limit harvesting during dry

summer or frozen winter conditions only. Make the contract 3 years. Specs:

Monitoring, Natural Regen (Re-Inventory)

Next Step **Treatments:** 

Acceptable oak, aspen, red maple, white pine Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2023

102 63020102-Cut 7.7 4125 - Black, N. Pin Sawtimber 51-80 Clearcut with 4126 - White, Harvest Even-Aged No Oak Well Retention Black, N. Pin

Prescription Green mark an occasional white oak. No retention due to small size. Use EMR spec to limit harvesting during dry summer or frozen winter

conditions only. Make the contract 3 years. Specs:

Monitoring, Natural Regen (Re-Inventory)

Monitoring, Natural Regen (Re-Inventory)

Next Step Treatments:

Acceptable oak, white pine, red maple, aspen

Regen: Other

Comment:

Site Condition

Proposed Start Date: 10/1 /2023

173 63020173-Cut 22.0 4131 - Aspen, Oak Poletimber 52 81-110 Harvest Clearcut with 413 - Aspen Even-Aged No Retention

Prescription Cut all species. Mark a couple small pockets for retention following certification guidelines. Use grouse spec. Use EMR spec to limit harvesting during dry summer or frozen winter conditions only. Make the contract 3 years.

Specs:

Next Step **Treatments:** 

Acceptable aspen, red maple, oak sp

Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2023

Cadillac Mgt. Unit

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Report 3 -- Treatments

Compartment: 20	
Year of Entry: 2024	

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Treatment Name    Acres   Stand   CoverType   CoverTyp
Well   170   Retention   Mixed   Deciduous
Specs:  Next Step Treatments:  Acceptable Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023  204 63020204-Cut 13.3 4130 - Aspen Poletimber 49 111- Harvest Clearcut with Retention Prescription Specs: Next Step Monitoring, Natural Regen (Re-Inventory)
Treatments:  Acceptable Aspen, red maple, oak Regen:  Other Comment:  Site Condition Proposed Start Date: 10/1 /2023  204 63020204-Cut 13.3 4130 - Aspen Poletimber 49 111- Harvest Clearcut with 413 - Aspen Even-Aged Nell 140 Retention  Prescription Cut all species. Mark a small area for retention.  Specs:  Next Step Monitoring, Natural Regen (Re-Inventory)
Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023  204 63020204-Cut 13.3 4130 - Aspen Poletimber 49 111- Harvest Clearcut with 413 - Aspen Even-Aged Nell 140 Retention  Prescription Cut all species. Mark a small area for retention. Specs: Next Step Monitoring, Natural Regen (Re-Inventory)
Comment:  Site Condition  Proposed Start Date: 10/1 /2023  204 63020204-Cut 13.3 4130 - Aspen Poletimber 49 111- Harvest Clearcut with 413 - Aspen Even-Aged Nell 140 Retention  Prescription Cut all species. Mark a small area for retention.  Specs:  Next Step Monitoring, Natural Regen (Re-Inventory)
Proposed Start Date: 10/1 /2023  204 63020204-Cut 13.3 4130 - Aspen Poletimber 49 111- Harvest Clearcut with 413 - Aspen Even-Aged Nell 140 Retention  Prescription Specs:  Next Step Monitoring, Natural Regen (Re-Inventory)
204 63020204-Cut 13.3 4130 - Aspen Poletimber 49 111- Harvest Clearcut with 413 - Aspen Even-Aged N Well 140 Retention  Prescription Cut all species. Mark a small area for retention.  Specs:  Next Step Monitoring, Natural Regen (Re-Inventory)
Well 140 Retention  Prescription Cut all species. Mark a small area for retention.  Specs:  Next Step Monitoring, Natural Regen (Re-Inventory)
<u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)
<del></del>
Acceptable aspen, red maple Regen:
Other Comment:
Site Condition
Proposed Start Date: 10/1 /2023
<b>243 63020243-Cut</b> 33.9 4131 - Aspen, Oak Poletimber 47 111- Harvest Clearcut with 4139 - Aspen, Even-Aged N Well 140 Retention Mixed Deciduous
Prescription Specs: Cut all species. Mark a few scattered pockets for retention following certification guidelines. Use ORV trail and grouse spec. Use oak will spec 5.2.3.5.
Next Step Monitoring, Natural Regen (Re-Inventory)  Treatments:
Acceptable aspen, red maple, oak sp Regen:
Other Comment:
Site Condition
Proposed Start Date: 10/1 /2023

Cadillac Mgt. Unit Report 3 -- Treatments Compartment: 20 S Year of Entry: 2024 t а **Treatment** Stand Size Stand BA **Treatment Treatment Cover Type** Acres Age Habitat n Method Density Objective Structure Name CoverType Age Range Type Cut d 81-110 276 63020276-Cut 15.1 4133 - Aspen, Sawtimber Harvest Clearcut with 4139 - Aspen, Even-Aged Mixed Pine Well Mixed Retention Deciduous Prescription Cut all species. Mark a couple small pockets for retention following certification standards. Use EMR spec to limit harvesting during dry summer or frozen winter conditions only. Make the contract 3 years. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable aspen, oak, red maple, white pine Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023 285 63020285-Cut 15.8 4126 - White, Sawtimber 92 81-110 Clearcut with 4126 - White, Uneven-Harvest No Black, N. Pin Oak Retention Black, N. Pin Well Aged Oak Prescription Cut all species. Use the large strip in the middle of stand 285 as retention. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) **Treatments:** Acceptable oak, aspen, red maple, white pine Regen: Other Comment: Site Condition Proposed Start Date: 10/1 /2023 Sawtimber 115 111-Clearcut with 4126 - White, 292 63020292-Cut 24.6 4126 - White, Harvest Even-Aged No Black, N. Pin Oak Black, N. Pin Well 140 Retention Oak

Total Treatment 214.8 Acreage Proposed:

Proposed Start Date: 10/1 /2023

Specs:
Next Step

Regen:
Other
Comment:
Site Condition

Treatments:

Prescription Cut all species. Use the northern strip as retention. Use oak wilt spec 5.2.3.5.

Monitoring, Natural Regen (Re-Inventory)

Acceptable oak, white pine, aspen, red maple

Compartment: 20

Cadillac Mgt. Unit

Ryan Adamczyk: Examiner Year of Entry: 2024

Availability for Management

Total Acres Acres Avail Acres

Dominant Site Conditions

i Otai	Acies	ACIES AVAII	Acies	D	omina	nt Site	Con	aitions	Š	
Acres	Available	With Condition	Not Available		5B	5C	2F	2G	2H	5E
790	727	38	25	Aspen		38	25	0		
7	7	0	0	Bare/Sparsely Vegetated						
19	11	0	8	Cedar				8		
1	1	0	0	Cropland						
37	37	0	0	Herbaceous Openland						
93	93	0	0	Jack Pine						
307	305	0	2	Low-Density Trees		0		0		2
104	0	0	104	Lowland Aspen/Balsam Poplar				104		
1601	5	0	1596	Lowland Conifers				1,596		
374	6	0	368	Lowland Deciduous				368		
90	0	0	90	Lowland Mixed Forest				90		
487	2	0	485	Lowland Shrub				485		
223	16	0	206	Marsh				206		
130	78	25	27	Mixed Upland Deciduous		25			27	
1	1	0	0	Natural Mixed Pines						
292	79	207	6	Oak	86	120				6
1	1	0	0	Sand, Soil						
180	171	0	9	Upland Mixed Forest						9
2	2	0	0	Upland Spruce/Fir						
11	11	0	0	Urban						
84	0	0	84	Water				84		
107	107	0	0	White Pine						
4,940	1,661	270	3,010	Total Forested Acres	86	183	25	2,941	27	17
	34%	5%	61%	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.

				Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
Α	Available	5B: Maintain for regeneration purposes	8	Unspecified	Unspecified	Unspecified	Unspecified
Comm	ents:						

Cadillac Mgt. Unit
Ryan Adamczyk: Examiner

2	Available	5B: Maintain for regeneration purposes	22	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
3	Available	5B: Maintain for regeneration purposes	33	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
4	Unavailable	2F: Too steep	25	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
5	Available	5B: Maintain for regeneration purposes	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
6	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	2,948	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
7	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	22	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

Compartment: 20

Cadillac Mgt. Unit

Ryan Adamczyk: Examiner Year of Entry: 2024

8	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Stand is mostly m	ature oak surrounded by large ad	reages o	of aspen. Leave stand fo	r mast production.		
9	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	5	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
10	Available	5B: Maintain for regeneration purposes	16	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
11	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	8	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
14	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	20	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
15	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	5	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						

Cadillac Mgt. Unit

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16	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	9	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
19	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	6	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
20	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						
21	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Cedar/Hemlock sta	nd.					
22	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	12	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						

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23	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	11	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
24	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	26	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
25	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	15	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
26	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
27	Unavailable	5E: Long-Term Retention	4	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
29	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

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31	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	0	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
33	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
34	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	18	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
35	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	16	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
36	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	10	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
37	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	19	Unspecified	Unspecified	Unspecified	Unspecified
(	Comments:						

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38	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	5	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
40	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	11	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						
41 C	Unavailable comments:	5E: Long-Term Retention	9	Unspecified	Unspecified	Unspecified	Unspecified
51	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	12	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						

Mgt. Unit

Compartment: #Type! Year of Entry:



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

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

SCA Name	SCA Category	Detail Type	Recommendation	Acres
Comments				

Cadillac Mgt. Unit Compartment: 20
Year of Entry 2024



# Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

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

Conservation Area	n Type	Description	ERA = Ecological Reference Area HCVA = High Conservation Value Area SCA = Special Conservation Area
SCA	Cold Water Stream	A coldwater stream has temperature and dissolved oxygen cond stocked trout populations and those of other coldwater fish speci year to year. Coldwater streams in Michigan typically provide the contributions of groundwater to their stream flows. Such streams designated as trout resources by Fisheries Order 210.	es (e.g., slimy sculpin) to persist from se conditions due to substantial
SCA	Riparian Area	A transitional area between aquatic and terrestrial ecosystems in influences the aquatic ecosystem and vice-versa. Because of the streams and open water wetlands, riparian areas harbor a high communities are ecologically and socially significant in their effects as aesthetics, habitat, bank stability, timber production, and their	e unique conditions adjacent to lakes, liversity of plants and wildlife. Riparian cts on water quality and quantity, as well
HCVA	Natural Rivers	There are two Natural Rivers datasets which are derived from sp approved distance from the river centerlines. The Natural Rivers most Natural Rivers. The Vegetative Buffer ranges from 25 to 10	Zoning District is a 400 foot buffer for



Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Site		General Comments
1	42121 - Planted Deci	Jack Pine, duous	Mixed F	Poletimb	er Well	15.5	32	1-50	N/A		Stand was clearcut in 1989, timber sale # "63-030-88". Stand planted to jack pine FTP #W-63-347
	Canopy Species	% Cover	Size Class	DBH	Age						
	Black Cherry	10	Sapling/Pole	5							
	Jack Pine	75	Pole/Sapling	6	32						
Blac	k/Red (Hybrid) Oak	15	Sapling/Pole	4							
2	330 - Low-D	ensity Tre	es	Nonsto	cked	10.6	0	Unspecified	4222 - Natural Jack		Stand was treated in Summer 2020 with timber sale # "63-005-14", "East Meets West".
3	42221 - Natural Deci	Jack Pine, duous	Mixed S	Sapling N	Лedium	4.2	13	Immature	N/A		Stand treated timber sale #63-017-06-01, "Furrows & Feathers". Treated 2009.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Black Cherry	15	Sapling	1							
Blac	k/Red (Hybrid) Oak	15	Log	12							
Blac	k/Red (Hybrid) Oak	10	Sapling	1							
	Jack Pine	60	Sapling	2	13						
4	4130 -	Aspen		Sapling	Well	7.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
	Canopy Species	% Cover	Size Class	DBH	Age						
Blac	k/Red (Hybrid) Oak	5	Sapling	1							
	Black Cherry	5	Sapling	1							
	White Pine	15	Pole/Sapling	5							
ı	Bigtooth Aspen	60	Sapling	2	15						
	Red Maple	15	Sapling	2							
5	4125 - Blac	k, N. Pin O	ak S	Sapling N	/ledium	3.2	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
	Canopy Species	% Cover	Size Class	DBH	Age						
I	Bigtooth Aspen	10	Sapling	2							
Blac	k/Red (Hybrid) Oak	60	Sapling	1	15						
	Black Cherry	15	Sapling	1							
	Red Maple	10	Sapling	2							
	White Pine	5	Sapling/Pole	4							
6	42120 - Plan	ted Jack P	ine F	Poletimb	er Well	39.5	43	81-110	N/A		Jack pine planted per FTP #C-63-21. Areas of leatherleaf throughout.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	Understory white pine heavy to east side of stand.
	Black Cherry	5	Pole/Sapling	5		W	hite Pine	Medium		Sapling	
Blac	k/Red (Hybrid) Oak	5	Pole/Sapling	6				-	1		
	White Oak	2	Pole/Sapling	6							



Stand	Level 4 Co	over Type	Si	ize Der	nsity	Acres	Stand Age	- DA Range	Managed S	Site	General Comments
7	4125 - Blacl	k, N. Pin O	ak S	Sapling	Well	9.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
	Canopy Species	% Cover	Size Class	DBH	Age						
	Bigtooth Aspen	15	Sapling	2							
Blac	k/Red (Hybrid) Oak	60	Sapling	1	15						
	Black Cherry	10	Sapling	1							
	White Pine	10	Sapling/Pole	4							
	Red Maple	5	Sapling	2							
8	330 - Low-D	Density Tre	es N	Nonstoo	cked	32.7	0	Unspecified	4319 - Mixed Up	land Forest	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
						Sub-Ca	nopy Speci	es Density	Avg. Height	Size	Meets West".
						Bigto	oth Aspen	Medium	5 - 10 feet	Sapling	
						Re	d Maple	Medium	< 5 feet	Sapling	
						Black/Re	d (Hybrid) O	ak Medium	< 5 feet	Sapling	
						Blad	ck Cherry	Low	< 5 feet	Sapling	
						WI	nite Oak	Low	< 5 feet	Sapling	
									20 44	Log	
						WI	hite Oak	Low	>20 feet	Log	
							nite Oak d (Hybrid) O		>20 feet >20 feet	Log	
9	4310 - Pir	ne, Oak Mix	x Sa	pling M	ledium	Black/Re					Stand treated timber sale "4 Section Mix", #63-076-06-01.
	4310 - Pir		Sa Size Class	DBH	Age	Black/Re	d (Hybrid) O	ak Low	>20 feet		Stand treated timber sale "4 Section Mix", #63-076-06-01.
	Canopy Species Jack Pine					Black/Re	d (Hybrid) O	ak Low	>20 feet		Stand treated timber sale "4 Section Mix", #63-076-06-01.
	Canopy Species	% Cover	Size Class	DBH	Age	Black/Re	d (Hybrid) O	ak Low	>20 feet		Stand treated timber sale "4 Section Mix", #63-076-06-01.
Blac	Canopy Species Jack Pine ck/Red (Hybrid) Oak Bigtooth Aspen	<b>% Cover</b> 50	Size Class Sapling	<b>DBH</b>	Age	Black/Re	d (Hybrid) O	ak Low	>20 feet		Stand treated timber sale "4 Section Mix", #63-076-06-01.
Blac	Canopy Species Jack Pine kk/Red (Hybrid) Oak	<b>% Cover</b> 50 25	Size Class Sapling Sapling	<b>DBH</b> 2 1	Age	Black/Re	d (Hybrid) O	ak Low	>20 feet		Stand treated timber sale "4 Section Mix", #63-076-06-01.
Blac	Canopy Species Jack Pine ck/Red (Hybrid) Oak Bigtooth Aspen	% Cover 50 25 5	Size Class Sapling Sapling Sapling	<b>DBH</b> 2 1 2	Age	Black/Re	d (Hybrid) O	ak Low	>20 feet		Stand treated timber sale "4 Section Mix", #63-076-06-01.
Blac	Canopy Species Jack Pine kk/Red (Hybrid) Oak Bigtooth Aspen kk/Red (Hybrid) Oak Black Cherry  4191 - Mixed Upla	% Cover 50 25 5 10 10	Size Class Sapling Sapling Sapling Log Sapling	DBH 2 1 2 10	<b>Age</b> 16	Black/Re	d (Hybrid) O	ak Low	>20 feet		Stand treated timber sale "4 Section Mix", #63-076-06-01.  Old, non passable two-track runs from the north to the NE corner of adjacent private. Lots of jack pine is falling out in the northern half.
Blace Blace	Canopy Species Jack Pine kk/Red (Hybrid) Oak Bigtooth Aspen kk/Red (Hybrid) Oak Black Cherry  4191 - Mixed Upla	% Cover   50   25   5   10   10	Size Class Sapling Sapling Sapling Log Sapling Ous with Sa	DBH 2 1 2 10 1	Age 16	Black/Re 41.8	d (Hybrid) C	Immature 51-80	>20 feet N/A		Old, non passable two-track runs from the north to the NE corner of
Blace Blace	Canopy Species Jack Pine k/Red (Hybrid) Oak Bigtooth Aspen k/Red (Hybrid) Oak Black Cherry  4191 - Mixed Upla	% Cover   50   25   5   10   10   10	Size Class Sapling Sapling Sapling Log Sapling Ous with Sa	<b>DBH</b> 2 1 2 10 1	Age 16	Black/Re 41.8 19.6 Sub-Ca	d (Hybrid) C	Immature 51-80	>20 feet N/A	Log	Old, non passable two-track runs from the north to the NE corner of
Blace Blace	Canopy Species Jack Pine k/Red (Hybrid) Oak Bigtooth Aspen k/Red (Hybrid) Oak Black Cherry  4191 - Mixed Upla Co Canopy Species	% Cover   50   25   5   10   10   10   10   10   10   10	Size Class Sapling Sapling Sapling Log Sapling ous with Sa	DBH 2 1 2 10 1 wwtimbe	Age 16	Black/Re  41.8  19.6  Sub-Ca	d (Hybrid) O  16  89  nopy Speci	Immature  51-80  es Density	>20 feet  N/A  N/A  Avg. Height	Log	Old, non passable two-track runs from the north to the NE corner of adjacent private. Lots of jack pine is falling out in the northern half.
Blace Blace	Canopy Species Jack Pine k/Red (Hybrid) Oak Bigtooth Aspen k/Red (Hybrid) Oak Black Cherry  4191 - Mixed Upla Co  Canopy Species Black Cherry	% Cover   50   25   5   10   10   10   10   10   10   10	Size Class Sapling Sapling Sapling Log Sapling ous with Sa Size Class Log/Pole	DBH 2 1 1 2 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Age 16 er Well	Black/Re  41.8  19.6  Sub-Ca  Re  Wit	d (Hybrid) C  16  89  nopy Speci	Immature  51-80  es Density  Medium	>20 feet  N/A  N/A  Avg. Height  < 5 feet	Size Sapling	Old, non passable two-track runs from the north to the NE corner of adjacent private. Lots of jack pine is falling out in the northern half.
Blace Blace	Canopy Species Jack Pine k/Red (Hybrid) Oak Bigtooth Aspen k/Red (Hybrid) Oak Black Cherry  4191 - Mixed Upla Co  Canopy Species Black Cherry  Jack Pine	% Cover   50   25   5   10   10   10   10   10   10   10	Size Class Sapling Sapling Sapling Log Sapling Ous with Sa Size Class Log/Pole Log/Pole	DBH 2 1 1 2 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Age 16 er Well	Black/Re 19.6 Sub-Ca Re With	89 nopy Speciod Maple ch Hazel	Immature  51-80  es Density  Medium  Low  Low	>20 feet  N/A  N/A  Avg. Height  < 5 feet  5 - 10 feet	Size Sapling Tall Shrub	Old, non passable two-track runs from the north to the NE corner of adjacent private. Lots of jack pine is falling out in the northern half.
Blace Blace	Canopy Species Jack Pine k/Red (Hybrid) Oak Bigtooth Aspen k/Red (Hybrid) Oak Black Cherry  4191 - Mixed Upla Co  Canopy Species Black Cherry Jack Pine Bigtooth Aspen	% Cover   50   25   5   10   10   10   10   10   10   10	Size Class Sapling Sapling Sapling Log Sapling Ous with Sa Size Class Log/Pole Log/Pole Log/Pole	DBH 2 1 2 10 1 1 2 10 1 1 1 1 1 1 1 1 1 1 1	Age 16 er Well	Black/Re  19.6  Sub-Ca  Re  With  Wh  Black/Re	89 nopy Specied Maple ch Hazel nite Pine	Immature  51-80  es Density  Medium  Low  Low	>20 feet  N/A  N/A  Avg. Height  < 5 feet  5 - 10 feet  5 - 10 feet	Size Sapling Tall Shruk Sapling	Old, non passable two-track runs from the north to the NE corner of adjacent private. Lots of jack pine is falling out in the northern half.
Blace Blace	Canopy Species Jack Pine  k/Red (Hybrid) Oak Bigtooth Aspen  k/Red (Hybrid) Oak Black Cherry  4191 - Mixed Upla Co  Canopy Species Black Cherry  Jack Pine  Bigtooth Aspen  White Pine	% Cover   50   25   5   10   10   10   10   10   10   10	Size Class Sapling Sapling Log Sapling Ous with Sa Size Class Log/Pole Log/Pole Log/Pole XLog/Log/Pole	DBH 2 1 1 2 1 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 3 1 8 1 1 2 1 1 2 1 1 3 1 8 1 1 2 1 1 3 1 3 1 1 3 1 1 3 1	Age 16 er Well	Black/Re  19.6  Sub-Ca  Re  With  Wh  Black/Re	89 nopy Specied Maple ch Hazel nite Pine d (Hybrid) C	51-80  es Density  Medium  Low  Low  Dak  Low	N/A  N/A  Avg. Height  < 5 feet  5 - 10 feet  5 - 10 feet  < 5 feet	Size Sapling Tall Shruk Sapling Sapling	Old, non passable two-track runs from the north to the NE corner of adjacent private. Lots of jack pine is falling out in the northern half.



Stand	d Level 4 Co	over Type	S	ize De	пэщ	Acres	Stand Age	DA Kaliye	Managed S	Site	General Comments
11	4191 - Mixed Upla Co	and Decidu onifer	ous with	Saplino	j Well	19.2	26	51-80	N/A		Stand treated timber sale "Wide Waters Jack Pine", #63-014-94-01. Treated 1995. Regeneration is less dense to the very south of stand.
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Pine	5	Pole/Sap/Log	8							
	Red Maple	15	Pole/Sapling	5							
Blad	ck/Red (Hybrid) Oak	15	Log/Pole	12							
	Jack Pine	35	Sapling/Pole	4	26						
	Bigtooth Aspen	25	Pole/Sapling	5							
	White Oak	5	Sapling	2							
12	6127 - Lo	wland Pine	e Saw	vtimbe	Medium	n 11.5	82	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	White Pine	50	Log/Pole	14	82	Wł	hite Pine	Medium	5 - 10 feet	Sapling	
	Red Maple	10	Pole/Log	8		Ja	ick Pine	Medium	5 - 10 feet	Sapling	
	Jack Pine	35	Log/Pole	10							
	Jack Pine Bigtooth Aspen	35 5	Log/Pole Pole/Log	10							
13	Bigtooth Aspen  6117 - Lowland I  Coni	5 Deciduous iferous	Pole/Log	8 oletimb	er Well	10.4	72	51-80	N/A		
13	6117 - Lowland I Coni	5 Deciduous iferous % Cover	Pole/Log , Mixed Po	8 oletimb	er Well	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
13	6117 - Lowland Coni Canopy Species Jack Pine	Deciduous iferous % Cover	Pole/Log , Mixed Posize Class Pole/Sap/Log	8 DBH		Sub-Ca Wit	nopy Specie	s Density	Avg. Height 5 - 10 feet	Tall Shrub	
13	6117 - Lowland Coni  Canopy Species  Jack Pine  White Oak	Deciduous iferous  **Cover**  15 3	Pole/Log  , Mixed Pole  Size Class  Pole/Sap/Log  Log/Pole	DBH 8 14		Sub-Ca Wit Gray	nopy Specie ich Hazel v Dogwood	s Density Low Medium	<b>Avg. Height</b> 5 - 10 feet 5 - 10 feet	Tall Shrub	
13	6117 - Lowland I Coni Canopy Species Jack Pine White Oak Bigtooth Aspen	Deciduous iferous  **Cover* 15 3 20	Pole/Log  , Mixed Pole  Size Class  Pole/Sap/Log  Log/Pole  Log/Pole	8   DBH   8   14   10		Sub-Ca Wit Gray	nopy Specie ch Hazel Dogwood ag Alder	S Density  Low  Medium  Low	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet	Tall Shrub Tall Shrub Tall Shrub	
13	6117 - Lowland I Coni Canopy Species Jack Pine White Oak Bigtooth Aspen Black Cherry	Deciduous iferous  **Cover* 15 3 20 2	Pole/Log  , Mixed Pole/Size Class Pole/Sap/Log Log/Pole Log/Pole Pole/Log	8   DBH   8   14   10   8		Sub-Ca Wit Gray	nopy Specie ich Hazel v Dogwood	s Density Low Medium	<b>Avg. Height</b> 5 - 10 feet 5 - 10 feet	Tall Shrub	
13	6117 - Lowland I Coni  Canopy Species  Jack Pine  White Oak  Bigtooth Aspen  Black Cherry  White Pine	Deciduous iferous  **Cover* 15 3 20 2 25	Pole/Log  , Mixed Pole/Size Class Pole/Sap/Log Log/Pole Log/Pole Pole/Log Log/Pole/Log	8   DBH   8   14   10   8   16	I Age	Sub-Ca Wit Gray	nopy Specie ch Hazel Dogwood ag Alder	S Density  Low  Medium  Low	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet	Tall Shrub Tall Shrub Tall Shrub	
13	6117 - Lowland I Coni Canopy Species Jack Pine White Oak Bigtooth Aspen Black Cherry	Deciduous iferous  **Cover* 15 3 20 2	Pole/Log  , Mixed Pole/Size Class Pole/Sap/Log Log/Pole Log/Pole Pole/Log	8   DBH   8   14   10   8		Sub-Ca Wit Gray	nopy Specie ch Hazel Dogwood ag Alder	S Density  Low  Medium  Low	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet	Tall Shrub Tall Shrub Tall Shrub	
	Bigtooth Aspen  6117 - Lowland I Coni  Canopy Species  Jack Pine  White Oak  Bigtooth Aspen  Black Cherry  White Pine  Red Maple	Deciduous iferous  **Cover* 15 3 20 2 25	Pole/Log  , Mixed Pole/Sap/Log Log/Pole Log/Pole Pole/Log Log/Pole/XLog Log/Pole/Sap	8   DBH   8   14   10   8   16	72	Sub-Ca Wit Gray	nopy Specie cch Hazel Dogwood ag Alder hite Pine	S Density  Low  Medium  Low	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet	Tall Shrub Tall Shrub Tall Shrub	
	Bigtooth Aspen  6117 - Lowland I Coni  Canopy Species  Jack Pine  White Oak  Bigtooth Aspen  Black Cherry  White Pine  Red Maple	5 Deciduous ferous  **Cover** 15 3 20 2 25 35	Pole/Log  , Mixed Pole/Sap/Log Log/Pole Log/Pole Pole/Log Log/Pole/XLog Log/Pole/Sap	8 Deletimb  8 14 10 8 16 10	72	Sub-Ca Wit Gray Ta Wi	nopy Specie cch Hazel Dogwood ag Alder hite Pine	S Density Low Medium Low High	Avg. Height 5 - 10 feet	Tall Shrub Tall Shrub Tall Shrub	
13	Bigtooth Aspen  6117 - Lowland I Coni  Canopy Species  Jack Pine  White Oak  Bigtooth Aspen  Black Cherry  White Pine  Red Maple	5 Deciduous ferous  **Cover** 15 3 20 2 25 35	Pole/Log  , Mixed Pole  Size Class  Pole/Sap/Log  Log/Pole  Log/Pole  Pole/Log  Log/Pole/Sap  Log/Pole/XLog  Log/Pole/Sap	8 Deletimb  8 14 10 8 16 10	72	Sub-Ca Wit Gray Ta Wi	nopy Specie cch Hazel Dogwood ag Alder hite Pine	S Density Low Medium Low High	Avg. Height 5 - 10 feet	Tall Shrub Tall Shrub Tall Shrub	
14	Bigtooth Aspen  6117 - Lowland I Coni  Canopy Species  Jack Pine  White Oak  Bigtooth Aspen  Black Cherry  White Pine  Red Maple	Deciduous iferous  % Cover  15 3 20 2 25 35 and, Soil	Pole/Log  , Mixed Pole  Size Class  Pole/Sap/Log  Log/Pole  Log/Pole  Pole/Log  Log/Pole/Sap  Log/Pole/XLog  Log/Pole/Sap	8	72	Sub-Ca Wit Gray Ta Wt	nopy Specie ich Hazel Dogwood ag Alder hite Pine	S Density Low Medium Low High Unspecified	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet No	Tall Shrub Tall Shrub Tall Shrub	
14	Bigtooth Aspen  6117 - Lowland I Coni  Canopy Species  Jack Pine  White Oak  Bigtooth Aspen  Black Cherry  White Pine  Red Maple  710 - S	Deciduous iferous  % Cover  15 3 20 2 25 35 and, Soil	Pole/Log  , Mixed Pole  Size Class  Pole/Sap/Log  Log/Pole  Log/Pole  Pole/Log  Log/Pole/XLog  Log/Pole/XLog  Log/Pole/Sap	8	72 ocked	Sub-Ca Wit Gray Ta Wt	nopy Specie ich Hazel Dogwood ag Alder hite Pine	S Density Low Medium Low High Unspecified	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet No	Tall Shrub Tall Shrub Tall Shrub	
14	Bigtooth Aspen  6117 - Lowland I Coni  Canopy Species  Jack Pine  White Oak  Bigtooth Aspen  Black Cherry  White Pine  Red Maple  710 - S  4130  Canopy Species	Deciduous iferous  % Cover  15 3 20 2 25 35  and, Soil  - Aspen  % Cover	Pole/Log  , Mixed Pole  Size Class  Pole/Sap/Log  Log/Pole  Log/Pole  Pole/Log  Log/Pole/XLog  Log/Pole/Sap	BDIetimb  DBH  8 14 10 8 16 10  Nonsto	72 ocked	Sub-Ca Wit Gray Ta Wt	nopy Specie ich Hazel Dogwood ag Alder hite Pine	S Density Low Medium Low High Unspecified	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet No	Tall Shrub Tall Shrub Tall Shrub	

Report 7 - Stands

Compartment: 20 Year of Entry: 2024



tand	Level 4 Co	ver Type		Size De	nsity	Acres	Stand Age I	BA Range	Managed S	Site	General Comments
16	4126 - White, B	lack, N. Pi	n Oak	Sawtimb	er Well	7.8	115	111-140	N/A		
Ca	anopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	
Big	gtooth Aspen	5	Log/Pole	10		Blac	k Cherry	Low	5 - 10 feet	Sapling	
F	Red Maple	15	Pole/Log	8		Black/Red	d (Hybrid) Oak	c Medium	< 5 feet	Sapling	
\	White Oak	25	Log/Pole	12		Wito	h Hazel	Medium	5 - 10 feet	Tall Shrub	
Black/F	Red (Hybrid) Oak	40	Log/Pole	14	115	Wh	ite Oak	Low	5 - 10 feet	Sapling	
V	White Pine	10	Pole/Log	8		Wh	ite Pine	Medium	10 - 20 feet	Sapling	
	Red Oak	5	Log/Pole	14						,	

Canopy Species %	⟨ Cover	r Size Class	DBH	Age
White Pine	75	Pole/Sap/Log	5	25
Black Spruce	5	Pole	8	
Jack Pine	5	Sapling/Pole	5	
Hemlock	5	Pole/Log	8	
Red Pine	5	Log/Pole	10	
Red Maple	5	Pole	6	

1996-1997. Released understory white pine.

Stand treated timber sale "High-Five Pine", #63-038-94-01.

18	330 - Low-Density Trees	Nonstocked	3.1	0 (	Jnspecified	4319 - Mixed Upl	and Forest	Stand was treated in Summer 2020 with timber sale # "63-005-14", "East
			Sub-Cand	py Species	Density	Avg. Height	Size	Meets West".
			Whit	e Oak	Trace	>20 feet	Log	
			Black/Red	(Hybrid) Oal	c Low	>20 feet	Log	
			Red	Maple	Medium	< 5 feet	Sapling	
			Bigtoot	h Aspen	Medium	< 5 feet	Sapling	
19	6229 - Mixed lowland shrub	Nonstocked	2.0	l	Jnspecified	No		Lowland aspen and jack pine with tag alder, willows, and small amount of gray dogwood. Low volumes.



Stand	Level 4 Cover Type		Size Density	Acres	Stand Age	BA Range	Managed 9	Site	General Comments
20	330 - Low-Density Trees	i	Nonstocked	12.2	0	Unspecified	4319 - Mixed Up	land Forest	Stand was treated in Spring 2018 sale #, "63-039-14", "Trifecta".
				Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
				Black/Re	d (Hybrid) Oa	k Low	>20 feet	Log	
				W	hite Oak	Low	>20 feet	Log	
21	500 - Water		Nonstocked	2.5		Unspecified	No		
22	4126 - White, Black, N. Pin C	Oak	Sawtimber Well	18.2	108	111-140	N/A		
	Canopy Species % Cover S	Size Class	DBH Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
	k/Red (Hybrid) Oak 40	Log/Pole	14 108		ck Cherry	Low	< 5 feet	Sapling	
	Red Maple 10	Pole/Log	8		hite Pine	Low	10 - 20 feet	Sapling	
	White Oak 30	Log/Pole	12	Wit	tch Hazel	Low	5 - 10 feet	Tall Shrub	
	White Pine 5	Log/Pole	10			'	1		•
I	Bigtooth Aspen 15	Log/Pole	10						
23	6230 - Cattail		Nonstocked	2.0		Unspecified	No		Cattail with tag alder.
24	6230 - Cattail		Nonstocked	7.4		Unspecified	No		Cattail with tag alder.
25	330 - Low-Density Trees		Nonstocked	8.5	0	Unspecified	4131 - Aspe	en, Oak	Stand was treated in Summer 2020 with timber sale # "63-005-14", "Ea
				Sub-Ca	nopy Specie	s Density	Avg. Height	Size	Meets West".
					ooth Aspen	High	< 5 feet	Sapling	
26	6229 - Mixed lowland shru	ıb	Nonstocked	56.9		Unspecified	No		Tag alder with cattails and low densitiy conifers.
27	6229 - Mixed lowland shru	ıb	Nonstocked	136.9		Unspecified	No		Tag alder with cattails and small amount of lowland hardwoods.
				Sub-Ca	nopy Specie	s Density	Avg. Height	Size	
					n White Ceda		>20 feet	Pole	
				Н	lemlock	Low	>20 feet	Log	
				Ca	ttail spp.	Full	Unspecified	Non-Wood	
					ag Alder	Medium	-	Tall Shrub	
				WI	hite Pine	Low	>20 feet	Log	
				Gray	/ Dogwood	Low	5 - 10 feet	Tall Shrub	
				Re	ed Maple	Low	>20 feet	Pole	

Report 7 - Stands Cadillac Mgt. Unit



Stand	Level 4 Co	over Type	<u> </u>	ize De	iisity	Acres	Stand Age E	SA Range	Managed S	Site	General Comments	MICHIGAN
28	6112 - Low	vland Aspe	n Sa	wtimb	er Wel	l 70.2	54	51-80	N/A		Mixed lowland deciduous forest with areas of tag alders, willows	and
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	cattails. Small sized upland ridges scattered throughout.	
Blac	ck/Red (Hybrid) Oak	5	Log/Pole	10		Wh	nite Pine	Trace	5 - 10 feet	Sapling		
	Red Maple	25	Pole/Log	10		Gray	Dogwood	High	5 - 10 feet	Tall Shrub		
	Basswood	15	Pole/Log	12		Re	d Maple	Medium	>20 feet	Sapling		
	Bigtooth Aspen	40	Pole/Log	8	54	Ta	ag Alder	Low	5 - 10 feet	Tall Shrub		
	White Oak	5	Pole/Log	8		Wit	ch Hazel	Low	5 - 10 feet	Tall Shrub		
	White Pine	10	Log/XLog/Pole	14		Bigto	oth Aspen	Low	>20 feet	Sapling		
29	6128 - Lowland ( Deci	Coniferous duous	Mixed Pole	timbe	r Mediu	ım 33.6	85	1-50	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Hemlock	5	Log/Pole	10		Gray	Dogwood	Low	5 - 10 feet	Tall Shrub		
	Black Spruce	5	Pole	7		Car	ttail spp.	Medium	Unspecified	Non-Wood		
Nor	rthern White Cedar	40	Pole/Log	8	85	Та	ag Alder	Medium	5 - 10 feet	Tall Shrub		
		30	Log/Pole	10								
	White Pine	30	Log/T old									
	White Pine Red Maple	20	Log/Pole	10								
30		20	Log/Pole		Medium	n 5.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo I	X".
30	Red Maple	20 d Upland D	Log/Pole	pling I	Medium	n 5.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo I	X".
	Red Maple 4199 - Other Mixed Canopy Species Bigtooth Aspen	20 d Upland D % Cover	Log/Pole reciduous Sa Size Class Sapling	pling I		າ 5.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo I	X".
	Red Maple 4199 - Other Mixed Canopy Species	20 d Upland D % Cover	Log/Pole leciduous Sa Size Class	pling I		n 5.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo I	X".
	Red Maple  4199 - Other Mixed  Canopy Species  Bigtooth Aspen  White Pine  Red Maple	20 d Upland D % Cover 15 10 10	Log/Pole reciduous Sa Size Class Sapling	DBH 2 4 2		n 5.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo I	X".
	Red Maple  4199 - Other Mixed  Canopy Species  Bigtooth Aspen  White Pine  Red Maple  Black Cherry	20 d Upland D % Cover 15 10 10	Log/Pole Peciduous Sa Size Class Sapling Sapling/Pole	DBH 2 4 2 1	I Age	n 5.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo I	X".
	Red Maple  4199 - Other Mixed  Canopy Species  Bigtooth Aspen  White Pine  Red Maple	20 d Upland D % Cover 15 10 10	Log/Pole  reciduous Sa  Size Class  Sapling  Sapling/Pole  Sapling	DBH 2 4 2		n 5.1	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo I	X".
	Red Maple 4199 - Other Mixed Canopy Species Bigtooth Aspen White Pine Red Maple Black Cherry ck/Red (Hybrid) Oak	20 d Upland D % Cover 15 10 10	Log/Pole  deciduous Sa  Size Class  Sapling  Sapling/Pole  Sapling  Sapling  Sapling  Sapling  Sapling	DBH 2 4 2 1	Age	n 5.1		Immature Inspecified	N/A No		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo I  Old Wildlife field. No longer maintained.	X".
Blac	Red Maple 4199 - Other Mixed Canopy Species Bigtooth Aspen White Pine Red Maple Black Cherry ck/Red (Hybrid) Oak	20 d Upland D % Cover 15 10 10 10 55 - Grass	Log/Pole  deciduous Sa  Size Class  Sapling  Sapling/Pole  Sapling  Sapling  Sapling  Sapling  Sapling	ppling I  DBH  2  4  2  1  1  Nonsto	Age	1.6	U					X".
31 32	Red Maple  4199 - Other Mixed  Canopy Species  Bigtooth Aspen  White Pine  Red Maple  Black Cherry  ck/Red (Hybrid) Oak  3102	20 d Upland D % Cover	Log/Pole  leciduous Sa  Size Class  Sapling  Sapling/Pole  Sapling  Sapling  Sapling  Sapling  Sapling  Sapling	ppling I  DBH  2  4  2  1  1  Nonsto	15 ocked	1.6	110 U	Inspecified	No N/A	land Forest		
Blac	Red Maple  4199 - Other Mixed  Canopy Species  Bigtooth Aspen  White Pine  Red Maple  Black Cherry  ck/Red (Hybrid) Oak  3102	20 d Upland D % Cover	Log/Pole  leciduous Sa  Size Class  Sapling  Sapling/Pole  Sapling  Sapling  Sapling  Sapling  Sapling  Sapling	ppling I  DBH  2  4  2  1  1  Nonsto	15 ocked	1.6 r 46.9	110 U	Inspecified Inspecified	No N/A	land Forest Size	Old Wildlife field. No longer maintained.	
31 32	Red Maple  4199 - Other Mixed  Canopy Species  Bigtooth Aspen  White Pine  Red Maple  Black Cherry  ck/Red (Hybrid) Oak  3102	20 d Upland D % Cover	Log/Pole  leciduous Sa  Size Class  Sapling  Sapling/Pole  Sapling  Sapling  Sapling  Sapling  Sapling  Sapling	ppling I  DBH  2  4  2  1  1  Nonsto	15 ocked	1.6 r 46.9 6.0 <b>Sub-Ca</b>	110 U	Inspecified Inspecified Inspecified Density	No N/A 4319 - Mixed Upl		Old Wildlife field. No longer maintained.	



Stand	Level 4 Co	over Type	S	ize D	ensity	Acres	Stand Age	BA Range	Managed S	Site	General Comments
34	330 - Low-D	Density Tre	es	Nonst	ocked	6.7	0	Unspecified	4319 - Mixed Upl	and Forest	Stand was treated in Summer 2020 with timber sale # "63-005-14", "East Marty Wast"
						Sub-Ca	anopy Specie	s Density	Avg. Height	Size	Meets West".
						Re	ed Maple	Low	< 5 feet	Sapling	
						W	hite Pine	Trace	>20 feet	Pole	
						Bigto	ooth Aspen	Medium	< 5 feet	Sapling	
						Black/Re	ed (Hybrid) Oa	ak Trace	>20 feet	Log	
35	6128 - Lowland ( Deci	Coniferous, duous	Mixed Sa	awtimb	oer We	II 8.6	108	51-80	N/A		Hemlock, Cedar ridge with hardwoods. Some hemlock seedlings in stand.
C	Canopy Species	% Cover	Size Class	DBI	H Age	Sub-Ca	anopy Specie	s Density	Avg. Height	Size	
	Paper Birch	5	Pole	7		W	hite Pine	Low	10 - 20 feet	Sapling	
	Red Oak	15	Log/Pole	12		F	Hemlock	Trace	< 5 feet	Sapling	
North	hern White Cedar	20	Pole/Log	8		Re	ed Maple	Low	10 - 20 feet	Pole	
	Hemlock	30	Log/Pole	12	108						•
В	Bigtooth Aspen	5	Log/Pole	10							
	Red Maple	15	Log/Pole	10							
	rteu iviapie	10	Log/1 old								
	White Pine	10	XLog/Log	18							
	White Pine  42101 - Planted V	10 White Pine duous	XLog/Log , Mixed Po	18 oletimi	per We		45	81-110	N/A		1
	White Pine  42101 - Planted \ Deci	White Pine duous	XLog/Log , Mixed Po	18 oletimi	oer We	Sub-Ca	anopy Specie	s Density	Avg. Height	Size	
	White Pine  42101 - Planted V Deci  Canopy Species White Pine	White Pine duous  Cover	XLog/Log , Mixed Po Size Class Pole/Sap/Log	18 Detimber	per We	Sub-Ca Wi	anopy Specie	Density  Medium	Avg. Height 5 - 10 feet	Tall Shrub	
C	White Pine  42101 - Planted V Deci  Canopy Species  White Pine  Red Maple	White Pine duous  **Cover**  80 10	XLog/Log , Mixed Po Size Class Pole/Sap/Log Pole	18 DBI 7 8	oer We	Sub-Ca Wi	anopy Specie	s Density	Avg. Height		
C	White Pine  42101 - Planted V Deci  Canopy Species White Pine	White Pine duous  Cover	XLog/Log , Mixed Po Size Class Pole/Sap/Log	18 Detimber	oer We	Sub-Ca Wi	anopy Specie	Density  Medium	Avg. Height 5 - 10 feet	Tall Shrub	
	White Pine  42101 - Planted V Deci  Canopy Species  White Pine Red Maple  KRed (Hybrid) Oak	White Pine duous  **Cover**  80 10	XLog/Log  , Mixed Po  Size Class  Pole/Sap/Log  Pole  Pole	DBI 7 8 7	oer We	Sub-Ca Wi	anopy Specie	Density  Medium	Avg. Height 5 - 10 feet	Tall Shrub	Baldwin River
Black. 37	White Pine  42101 - Planted Value Deci  Canopy Species White Pine Red Maple VRed (Hybrid) Oak  500 -	White Pine duous  Cover  80 10 10 Water	XLog/Log  , Mixed Posize Class Pole/Sap/Log Pole Pole	DBI 7 8 7 Nonst	ber We H Age 45 ocked	33.0	anopy Specie itch Hazel ed Maple 0	Medium Medium Unspecified  Immature	Avg. Height 5 - 10 feet 10 - 20 feet  No	Tall Shrub Sapling	Baldwin River  Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
Black. 37	White Pine  42101 - Planted Value Deci  Canopy Species White Pine Red Maple VRed (Hybrid) Oak  500 -  4130 -  Canopy Species	White Pine duous  Cover  80 10 10 Water  Aspen	XLog/Log  , Mixed Posize Class Pole/Sap/Log Pole Pole Size Class	DBI 7 8 7 Nonst	H Age 45	33.0 14.5 Sub-Ca	anopy Specie tch Hazel ed Maple  0  2 anopy Specie	Medium  Medium  Unspecified  Immature  B Density	Avg. Height 5 - 10 feet 10 - 20 feet  No  N/A  Avg. Height	Tall Shrub Sapling	Baldwin River
Black 37	White Pine  42101 - Planted V Deci  Canopy Species  White Pine Red Maple  t/Red (Hybrid) Oak  500 -  4130 -  Canopy Species  White Oak	White Pine duous  Cover  80 10 10 Water  Aspen  Cover	XLog/Log  , Mixed Po  Size Class Pole/Sap/Log Pole Pole  Size Class Pole/Log	DBI 7 8 7 Nonst	ocked  g Well  H Age	33.0 14.5 Sub-Ca	anopy Specie ttch Hazel ed Maple  0  2  anopy Specie ite Spruce	Medium  Unspecified  Immature  S Density  Low	Avg. Height 5 - 10 feet 10 - 20 feet  No  N/A  Avg. Height 5 - 10 feet	Sapling  Size  Sapling	Baldwin River  Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".
37 38	White Pine  42101 - Planted Value Deci  Canopy Species White Pine Red Maple VRed (Hybrid) Oak  500 -  4130 -  Canopy Species White Oak  Sigtooth Aspen	White Pine duous  Cover  80 10 10 Water  Aspen  Cover  880 20 20 80	XLog/Log  , Mixed Po  Size Class Pole/Sap/Log Pole Pole  Size Class Pole/Log Sapling	DBI 7 8 7 Nonst  Saplin  DBI 8 1	ber We H Age 45 ocked g Well H Age	Sub-Ca Wi Re  33.0  14.5  Sub-Ca Wh Hawi	anopy Specie itch Hazel ed Maple  0  2  anopy Specie ite Spruce thorn (spp.)	Medium Medium Unspecified Immature S Density Low Medium	No  N/A  Avg. Height  5 - 10 feet  No  N/A  Avg. Height  5 - 10 feet  5 - 10 feet	Size Sapling Tall Shrub	Baldwin River  Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".
37 38 0 Black	White Pine  42101 - Planted Value Deci  Canopy Species White Pine Red Maple VRed (Hybrid) Oak  500 -  4130  Canopy Species White Oak  Bigtooth Aspen VRed (Hybrid) Oak	10   White Pine duous	XLog/Log  , Mixed Po  Size Class Pole/Sap/Log Pole Pole  Size Class Pole/Log Sapling Log	DBI 7 8 7 Nonst  Saplin  DBI 11 10	ber We H Age 45 ocked g Well H Age	Sub-Ca Wi Re  33.0  14.5  Sub-Ca Wh Hawi	anopy Specie ttch Hazel ed Maple  0  2  anopy Specie ite Spruce	Medium  Unspecified  Immature  S Density  Low	Avg. Height 5 - 10 feet 10 - 20 feet  No  N/A  Avg. Height 5 - 10 feet	Sapling  Size  Sapling	Baldwin River  Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".
Black, 37  38  BBlack, Black, Black	White Pine  42101 - Planted Value Deci  Canopy Species White Pine Red Maple VRed (Hybrid) Oak  500 -  4130  Canopy Species White Oak Sigtooth Aspen VRed (Hybrid) Oak VRed (Hybrid) Oak VRed (Hybrid) Oak	White Pine duous  Cover  80 10 10 Water  Aspen  Cover 2 80 2 2	XLog/Log  , Mixed Po  Size Class Pole/Sap/Log Pole Pole  Size Class Pole/Log Sapling Log Sapling	DBI 7 8 7 Nonst Saplin DBI 10 1	ber We H Age 45 ocked g Well H Age	Sub-Ca Wi Re  33.0  14.5  Sub-Ca Wh Hawi	anopy Specie itch Hazel ed Maple  0  2  anopy Specie ite Spruce thorn (spp.)	Medium Medium Unspecified Immature S Density Low Medium	No  N/A  Avg. Height  5 - 10 feet  No  N/A  Avg. Height  5 - 10 feet  5 - 10 feet	Size Sapling Tall Shrub	Baldwin River  Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".
Black, 37  38  BBlack, Black, Black	White Pine  42101 - Planted Value Deci  Canopy Species White Pine Red Maple VRed (Hybrid) Oak  500 -  4130  Canopy Species White Oak  Bigtooth Aspen VRed (Hybrid) Oak	10   White Pine duous	XLog/Log  , Mixed Po  Size Class Pole/Sap/Log Pole Pole  Size Class Pole/Log Sapling Log	DBI 7 8 7 Nonst  Saplin  DBI 11 10	ber We H Age 45 ocked g Well H Age	Sub-Ca Wi Re  33.0  14.5  Sub-Ca Wh Hawi	anopy Specie itch Hazel ed Maple  0  2  anopy Specie ite Spruce thorn (spp.)	Medium  Medium  Unspecified  Immature  S Density  Low  Medium	No  N/A  Avg. Height  5 - 10 feet  No  N/A  Avg. Height  5 - 10 feet  5 - 10 feet	Size Sapling Tall Shrub	Baldwin River  Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".

7 - Stands Compartment: 20 Year of Entry: 2024 DNR MICHIGAN

Stand	Level 4 Co	ver Type	S	ize De	ensity	Acres	Stand Age B	BA Range	Managed S	Site	General Comments	MICHIGAN .
39	6117 - Lowland D Conif	Deciduous, erous	Mixed Po	oletimb	er We	ell 19.0	30	81-110	N/A		Stand treated in habitat cut however, paperwork could not be	found.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Hemlock	5	Pole	7			tch Hazel	Low	5 - 10 feet	Tall Shrub		
	Red Oak	10	Sapling	4								
	Bigtooth Aspen	25	Pole/Sapling	5								
	Red Maple	25	Pole/Sapling	5								
	White Pine	30	Pole/Sap/Log	6	30							
Nor	rthern White Cedar	5	Pole	6								
40	4126 - White, B	lack, N. Pi	in Oak Sa	awtimb	er We	ll 19.4	115	81-110	N/A			
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	Bigtooth Aspen	5	Pole/Log	8		Wi	tch Hazel	Low	5 - 10 feet	Tall Shrub		
	White Oak	25	Log/Pole	10		Bla	ck Cherry	Low	< 5 feet	Sapling		
Blac	ck/Red (Hybrid) Oak	50	Log/Pole	12	115	W	hite Pine	Medium	10 - 20 feet	Sapling		
	White Pine	10	Log/Pole	10		Black/Re	ed (Hybrid) Oak	Low	5 - 10 feet	Sapling		
	Red Maple	10	Pole/Log	9								
41	330 - Low-D	ensity Tre	es	Nonsto	ocked	12.7 <b>Sub-Ca</b>	0 Unopy Species	•	4319 - Mixed Up Avg. Height	land Forest Size	Stand was treated in Fall 2019 with timber sale # "63-005-14" Meets West".	', "East
						Bla	ck Cherry	Low	< 5 feet	Sapling		
						D:1	acth Asses					
						Bigto	ooth Aspen	Low	5 - 10 feet	Sapling		
							ed (Hybrid) Oak		5 - 10 feet < 5 feet	Sapling Sapling		
						Black/Re				Sapling Sapling		
						Black/Re	ed (Hybrid) Oak	Low	< 5 feet	Sapling		
						Black/Re Re W	ed (Hybrid) Oak ed Maple hite Oak hite Oak	Low Low Low	< 5 feet < 5 feet < 5 feet >20 feet	Sapling Sapling		
						Black/Re Re W	ed (Hybrid) Oak ed Maple hite Oak	Low Low Low	< 5 feet < 5 feet < 5 feet	Sapling Sapling Sapling		
42	6117 - Lowland D Conif	Deciduous, erous	Mixed Sav	vtimbe	r Medi	Black/Re W W Black/Re	ed (Hybrid) Oak ed Maple hite Oak hite Oak ed (Hybrid) Oak	Low Low Low	< 5 feet < 5 feet < 5 feet >20 feet	Sapling Sapling Sapling Log	Age estimate on aspen.	
42	Conif			vtimbe		Black/Re	ed (Hybrid) Oak ed Maple hite Oak hite Oak ed (Hybrid) Oak	Low Low Low Low Low	< 5 feet < 5 feet < 5 feet >20 feet >20 feet	Sapling Sapling Sapling Log	Age estimate on aspen.  Old wildlife opening.	
	Conif	erous			ocked	Black/Re W W Black/Re um 7.2	ed (Hybrid) Oak ed Maple hite Oak hite Oak ed (Hybrid) Oak	Low Low Low Low Low Low Low	< 5 feet < 5 feet < 5 feet >20 feet >20 feet	Sapling Sapling Sapling Log	·	
43	Conif 3102 -	erous	n Po	Nonsto	ocked	Black/Re W Black/Re um 7.2 3.9	ed (Hybrid) Oak ed Maple hite Oak hite Oak ed (Hybrid) Oak 60 U	Low	< 5 feet < 5 feet < 5 feet >20 feet >20 feet N/A	Sapling Sapling Sapling Log	Old wildlife opening.	
43	3102 - 6112 - Low	erous Grass rland Aspe	ın Pe	Nonsto	ocked oer We	Black/Re W Black/Re um 7.2 3.9 III 6.7 Sub-Ca	ed (Hybrid) Oak ed Maple hite Oak hite Oak ed (Hybrid) Oak 60 U	Low	< 5 feet < 5 feet < 5 feet > 20 feet > 20 feet  N/A  No	Sapling Sapling Sapling Log Log	Old wildlife opening.	
43	3102 - 6112 - Low Canopy Species	Grass land Aspe	en Po Size Class	Nonsto	ocked oer We	Black/Re W Black/Re um 7.2 3.9 sub-Ca	ed (Hybrid) Oak ed Maple hite Oak hite Oak ed (Hybrid) Oak ed (Hybrid) Oak  60 U  55	Low	< 5 feet < 5 feet < 5 feet > 20 feet > 20 feet  N/A  No  N/A  Avg. Height	Sapling Sapling Sapling Log Log	Old wildlife opening.  Heavy white pine understory. Adjacent to private land.	
43	3102 - 6112 - Low Canopy Species Red Maple	Grass  land Aspe  Cover  10	n Po Size Class Pole/Log	Nonsto	ocked oer We	Black/Re W Black/Re um 7.2 3.9 sub-Ca	ed (Hybrid) Oak ed Maple hite Oak hite Oak ed (Hybrid) Oak ed (Hybrid) Oak  60 U  55  Inopy Species hite Pine	Low	< 5 feet < 5 feet < 5 feet > 20 feet > 20 feet  N/A  No  N/A  Avg. Height 10 - 20 feet	Sapling Sapling Sapling Log Log Size Sapling	Old wildlife opening.  Heavy white pine understory. Adjacent to private land.	
43	Conif 3102 - 6112 - Low Canopy Species Red Maple White Oak	Grass  land Aspe  **Cover**  10 10	Size Class Pole/Log Pole/Log	Nonsto	ocked per We	Black/Re W Black/Re um 7.2 3.9 sub-Ca	ed (Hybrid) Oak ed Maple hite Oak hite Oak ed (Hybrid) Oak ed (Hybrid) Oak  60 U  55  Inopy Species hite Pine	Low	< 5 feet < 5 feet < 5 feet > 20 feet > 20 feet  N/A  No  N/A  Avg. Height 10 - 20 feet	Sapling Sapling Sapling Log Log Size Sapling	Old wildlife opening.  Heavy white pine understory. Adjacent to private land.	

# Report 7 - Stands



Stanc	d Level 4 C	over Type		Size Densi	ity	Acres	Stand Age B	A Range	Managed S	Site	General Comments	MICHIGAN
45	6131 - Hemlock, B	White Pine Sirch	, Maple, Sa	wtimber Me	edium	37.9	65	51-80	N/A		Some tag alder and leatherleaf areas throughout.	
	Canopy Species	% Cover	Size Class	DBH A	ge	Sub-Ca	nopy Species	Density	Avg. Height	Size		
No	orthern White Cedar	15	Pole/Log	8		WI	hite Pine	Medium	10 - 20 feet	Sapling		
	White Pine	25	Log/Pole	12		Re	ed Maple	Medium	10 - 20 feet	Sapling		
	Red Maple	35	Pole/Log	8 6	55	Lea	atherleaf	Trace	5 - 10 feet	Tall Shrub		
	Hemlock	10	Log/Pole	10		Ta	ag Alder	Medium	5 - 10 feet	Tall Shrub		
	Bigtooth Aspen	15	Pole/Log	9								
46	6230	- Cattail		Nonstocke	ed	8.1	0 Uı	nspecified	No			
47	6128 - Lowland Dec	Coniferous iduous	Mixed P	oletimber F	Poor	100.0	126	1-50	N/A			
48		wland Aspe		wtimber Me		5.9	65	1-50	N/A			
	Canopy Species		Size Class	DBH A			nopy Species	Density	Avg. Height	Size		
	Bigtooth Aspen	45	Log/Pole/Sap		5		atherleaf	Low	5 - 10 feet	Tall Shrub		
	Red Maple	25	Log/Pole	10			horn (spp.)	Medium	5 - 10 feet	Tall Shrub		
	White Pine	20	Log/Pole	12			tch Hazel	Low	5 - 10 feet	Tall Shrub		
	Jack Pine	5	Log/Pole	10		Ta	ag Alder	Low	5 - 10 feet	Tall Shrub		
	Black Cherry	5	Pole/Log	8								
49	6128 - Lowland		Mixed Co.		odium	16.0	120	51-80	N/A		Possible old railroad grade	
	B00	iduous	, iviixed Sa	wtimber Me	sululli	10.3		0100	14/7			
	Canopy Species		Size Class	DBH A			nopy Species	Density	Avg. Height	Size		
				<b>DBH A</b> (	ge	Sub-Ca				Size Tall Shrub		
	Canopy Species	% Cover	Size Class	<b>DBH A</b> (		Sub-Ca	nopy Species	Density	Avg. Height			
	Canopy Species White Oak Hemlock Black Spruce	% Cover	Size Class Log/Pole	<b>DBH A</b> (	ge	Sub-Ca	nopy Species ag Alder	<b>Density</b> Low	Avg. Height 5 - 10 feet	Tall Shrub		
No	Canopy Species White Oak Hemlock	% Cover 2 30 5 18	Size Class Log/Pole Log/Pole	<b>DBH A</b> 9	ge	Sub-Ca	nopy Species ag Alder	<b>Density</b> Low	Avg. Height 5 - 10 feet	Tall Shrub		
No	Canopy Species White Oak Hemlock Black Spruce	% Cover 2 30 5 18 20	Size Class Log/Pole Log/Pole Pole/Log Log/Pole Log/Pole Log/XLog	DBH A( 12	ge	Sub-Ca	nopy Species ag Alder	<b>Density</b> Low	Avg. Height 5 - 10 feet	Tall Shrub		
No	Canopy Species White Oak Hemlock Black Spruce orthern White Cedar	% Cover 2 30 5 18	Size Class Log/Pole Log/Pole Pole/Log Log/Pole	12 14 12 8 10	ge	Sub-Ca	nopy Species ag Alder	<b>Density</b> Low	Avg. Height 5 - 10 feet	Tall Shrub		
No	Canopy Species White Oak Hemlock Black Spruce orthern White Cedar White Pine Basswood Red Oak	% Cover 2 30 5 18 20	Size Class Log/Pole Log/Pole Pole/Log Log/Pole Log/XLog Log XLog/Log	DBH A( 12	ge	Sub-Ca	nopy Species ag Alder	<b>Density</b> Low	Avg. Height 5 - 10 feet	Tall Shrub		
No	Canopy Species White Oak Hemlock Black Spruce orthern White Cedar White Pine Basswood	% Cover 2 30 5 18 20 5	Size Class Log/Pole Log/Pole Pole/Log Log/Pole Log/XLog Log	DBH Ag 12 14 12 8 10 16 14	ge	Sub-Ca	nopy Species ag Alder	<b>Density</b> Low	Avg. Height 5 - 10 feet	Tall Shrub		

Report 7 - Stands



Stand	Level 4 Co	s	Size Density		Acres	Stand Age E	BA Range	Managed Site		General Comments	
51	6131 - Hemlock, White Pine, Maple, Birch			Sawtimber Well		l 8.9	95	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	20	Log/Pole	10		Black/Re	d (Hybrid) Oak	Low	< 5 feet	Sapling	
	Bigtooth Aspen	25	Log/Pole	10		Wit	tch Hazel	Low	5 - 10 feet	Tall Shrul	
	White Oak	5	Pole/Log	8		Ta	ag Alder	Low	5 - 10 feet	Tall Shrub	
	Jack Pine	5	Log/Pole	10		Blad	ck Cherry	Medium	< 5 feet	Sapling	
Blac	ck/Red (Hybrid) Oak	5	Log/Pole	12		Hawt	horn (spp.)	Medium	5 - 10 feet	Tall Shruk	
	White Pine	35	Log/Pole/XLog	14	95	Re	ed Maple	Medium	10 - 20 feet	Sapling	
	Hemlock	5	Log/XLog/Pole	12							-
52 53	6129 - Mixed Conife			timber		um 335.9 9.8		Unspecified Unspecified	N/A 4319 - Mixed Up		Age estimate on black ash.  Stand was treated in Summer 2020 with timber sale # "63-005-14", "East
						Sub-Ca	nopy Species	Density	Avg. Height	Size	Meets West".
							ed Maple	Low	< 5 feet	Sapling	
							d (Hybrid) Oak		>20 feet	Log	
							ooth Aspen	Medium	< 5 feet	Sapling	
							ck Cherry	Low	< 5 feet	Sapling	
							hite Oak	Trace	>20 feet	Log	
54	4126 - White, B	lack, N. P	in Oak Sa	wtimb	er Wel	l 16.1	108	111-140	N/A		-
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Bigtooth Aspen	5	Log/Pole	10		Blad	ck Cherry	Low	< 5 feet	Sapling	
Blac	ck/Red (Hybrid) Oak	40	Log/Pole	14	108	WI	hite Pine	Medium	10 - 20 feet	Sapling	
	White Oak	30	Log/Pole	12		Wit	tch Hazel	Low	5 - 10 feet	Tall Shrul	
	White Pine	15	Log/Pole	10							
	Red Maple	10	Pole/Log	8							
55		erous				ım 152.8		Inspecified	N/A		
56	4133 - Asper			letimb			42	51-80	N/A		1
	Canopy Species		Size Class	_	Age		nopy Species		Avg. Height	Size	
	White Pine	20	Pole/Log	8			tch Hazel	Low	5 - 10 feet	Tall Shrul	
No	rthern White Cedar	10	Pole	8			king Aspen	Low	10 - 20 feet	Sapling	
	Hemlock	5	Log/Pole	10		Ta	ag Alder	Low	5 - 10 feet	Tall Shrul	
	Red Maple	5	Pole	7							
	Quaking Aspen	60	Pole/Sapling	6	42						



Stand	Level 4 Cover Type			Size Density	Acres	Stand Age	BA Range	Managed Site		General Comments	
57	6128 - Lowland Coniferous, Mixed Po Deciduous		Poletimber Poor	13.7	110	1-50	N/A				
58	42200 - Natu	ral White	Pine	Poletimber Well	16.6	45	81-110	N/A		Leave for age class/species diversity.	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size		
	White Pine	65	Pole/Log	8 45	Wit	tch Hazel	Medium	10 - 20 feet	Tall Shrub		
Bla	ck/Red (Hybrid) Oak	5	Log/Pole	12	WI	hite Pine	Medium	5 - 10 feet	Sapling		
	Red Pine	10	Pole/Log	12	Bla	ck Cherry	Low	< 5 feet	Sapling		
	White Oak	5	Pole/Log	9	Re	ed Maple	Medium	< 5 feet	Sapling		
	Bigtooth Aspen	10	Pole/Log	8							
	Red Maple	5	Pole/Log	8							
59	6128 - Lowland ( Deci	Coniferous duous	, Mixed	Poletimber Poor	12.9	126	1-50	N/A			
60	500 - Water			Nonstocked	34.2	l	Jnspecified	No		North Branch of Cole Creek	
61	6229 - Mixed lowland shrub		hrub	Nonstocked	14.4	l	Jnspecified	No		Tag alder with a few white pine.	
62	6229 - Mixed lowland shrub		29 - Mixed lowland shrub Nonstocked		49.5 L		Jnspecified	No		Cattails with tag alder and cedar.	
63	6230 - Cattail			Nonstocked	20.5	l	Jnspecified	No			
64	6128 - Lowland ( Deci	Coniferous duous	, Mixed	Poletimber Well	125.7	126 l	Jnspecified	N/A		Age estimate on Cedar. Cedar with black spruce, white pine, tamarack, and lowland hardwoods.	
65	4132 - Aspen, Jack Pine			Sapling Well	11.5	27	1-50	N/A		Stand treated timber sale #63-014-94-01, "Wide Waters Jack Pine".  Lowland tag alder with scattered Bigtooth Aspen and Jack Pine pulp.	
	Canopy Species		Size Class			nopy Species		Avg. Height	Size	Some upland areas scattered through stand.	
	White Pine	10	Pole/Saplin			tch Hazel	Low	5 - 10 feet	Tall Shrub		
	Jack Pine	30	Sapling	3		atherleaf	Low	5 - 10 feet	Tall Shrub		
	Red Maple	5	Sapling/Pol		Ta	ag Alder	Low	5 - 10 feet	Tall Shrub		
	Black Cherry	10	Sapling	3							
	Bigtooth Aspen	45	Sapling/Pol	e 4 27							

# Report 7 - Stands



	d Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed S	Site	General Comments	MICHIG
66	4125 - Blac	k, N. Pin O	ak	Sawtimbe	er Well	5.0	84	1-50	N/A			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size		
	White Oak	5	Log/Pole	10		Re	d Maple	Full	10 - 20 feet	Sapling		
Bla	ack/Red (Hybrid) Oak	80	Log	14	84	Wite	ch Hazel	Low	5 - 10 feet	Tall Shrub		
	White Pine	15	Log/Pole	10								
67	6128 - Lowland ( Deci	Coniferous iduous	, Mixed	Poletimbe	er Well	11.1	90 l	Jnspecified	N/A			
68	6129 - Mixed Conife	erous Lowla	and Forest P	oletimber	Medium	n 34.0	126	1-50	N/A		Cedar, pine, lowland hardwoods.	
69	4126 - White, E	Black, N. Pi	n Oak	Sawtimbe	er Well	9.7	108	111-140	N/A		Tin Cup Spring ORV Trail and Route run through stand.	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size		
	White Oak	35	Log/Pole	12		Wite	ch Hazel	Low	5 - 10 feet	Tall Shrub		
	Bigtooth Aspen	5	Log/Pole	10		Wh	ite Pine	Low	10 - 20 feet	Sapling		
Bla	ack/Red (Hybrid) Oak	40	Log/Pole	14	108	Blac	k Cherry	Low	< 5 feet	Sapling		
	White Pine	10	Log/Pole	10								
	Red Maple	10	Pole/Log	8								
	Red Maple 6129 - Mixed Conife 4199 - Other Mixed	10 erous Lowland Durand D	Pole/Log and Forest	Poletimbe Sawtimbe	er Well	16.0 5.0	87	Unspecified 81-110	N/A			
	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species	10 erous Lowla d Upland D % Cover	Pole/Log and Forest Deciduous Size Class	Poletimbe Sawtimbe	er Well	5.0 Sub-Car	87 nopy Species	81-110 S Density	N/A Avg. Height	Size		
71	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species Red Maple	10 erous Lowled Upland D % Cover 30	Pole/Log and Forest Deciduous Size Class Pole/Log	Poletimbe Sawtimbe DBH	er Well	5.0 <b>Sub-Car</b> Blac	87 n <b>opy Species</b> k Cherry	81-110  S Density  Medium	N/A  Avg. Height  < 5 feet	Sapling		
71	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species Red Maple ack/Red (Hybrid) Oak	d Upland D  **Cover* 30 45	Pole/Log and Forest Deciduous Size Class Pole/Log Log/Pole	Poletimber Sawtimber  DBH  8 12	er Well	5.0 Sub-Car Blac	87 nopy Species ck Cherry ch Hazel	81-110 S Density Medium Medium	N/A  Avg. Height  < 5 feet  5 - 10 feet	Sapling Tall Shrub		
71	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species Red Maple ack/Red (Hybrid) Oak Bigtooth Aspen	d Upland D  Cover 30 45 5	Pole/Log and Forest Deciduous Size Class Pole/Log Log/Pole Pole/Log	Sawtimber B 8 12 8	er Well	5.0  Sub-Car  Blace  Wite	87 nopy Species ck Cherry ch Hazel oth Aspen	81-110  S Density  Medium  Medium  Low	N/A  Avg. Height  < 5 feet  5 - 10 feet  10 - 20 feet	Sapling Tall Shrub Sapling		
71	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species Red Maple ack/Red (Hybrid) Oak Bigtooth Aspen White Oak	d Upland D  Cover  30  45  5	Pole/Log and Forest Peciduous Size Class Pole/Log Log/Pole Pole/Log Log/Pole	Sawtimbe B B 12 B 10	er Well	5.0  Sub-Car  Blac  Wite  Bigtor  Wh	87 nopy Species ck Cherry ch Hazel oth Aspen ite Pine	81-110 S Density Medium Medium Low Low	N/A  Avg. Height  < 5 feet  5 - 10 feet  10 - 20 feet  5 - 10 feet	Sapling Tall Shrub Sapling Sapling		
71	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species Red Maple ack/Red (Hybrid) Oak Bigtooth Aspen White Oak Jack Pine	d Upland D  **Cover* 30 45 5 5 5	Pole/Log and Forest  Peciduous  Size Class Pole/Log Log/Pole Pole/Log Log/Pole Pole/Log	Sawtimbe B B 12 8 10 8	er Well	5.0  Sub-Car  Blac  Wite  Bigtor  Wh	87 nopy Species ck Cherry ch Hazel oth Aspen	81-110  S Density  Medium  Medium  Low	N/A  Avg. Height  < 5 feet  5 - 10 feet  10 - 20 feet	Sapling Tall Shrub Sapling		
71	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species Red Maple ack/Red (Hybrid) Oak Bigtooth Aspen White Oak	d Upland D  Cover  30  45  5	Pole/Log and Forest Peciduous Size Class Pole/Log Log/Pole Pole/Log Log/Pole	Sawtimbe B B 12 B 10	er Well	5.0  Sub-Car  Blac  Wite  Bigtor  Wh	87 nopy Species ck Cherry ch Hazel oth Aspen ite Pine	81-110 S Density Medium Medium Low Low	N/A  Avg. Height  < 5 feet  5 - 10 feet  10 - 20 feet  5 - 10 feet	Sapling Tall Shrub Sapling Sapling		
70 71 Bla	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species Red Maple ack/Red (Hybrid) Oak Bigtooth Aspen White Oak Jack Pine White Pine	10 erous Lowland D w Cover 30 45 5 5 5 10	Pole/Log and Forest  Peciduous  Size Class Pole/Log Log/Pole Pole/Log Log/Pole Pole/Log Log/Pole	Sawtimbe  DBH  8 12 8 10 8 10	Age 87	5.0  Sub-Car  Blac  Wite  Bigtor  Wh	87 nopy Species ck Cherry ch Hazel oth Aspen ite Pine	81-110 S Density Medium Medium Low Low	N/A  Avg. Height  < 5 feet  5 - 10 feet  10 - 20 feet  5 - 10 feet	Sapling Tall Shrub Sapling Sapling		
<b>71</b>	Red Maple 6129 - Mixed Conife 4199 - Other Mixed Canopy Species Red Maple ack/Red (Hybrid) Oak Bigtooth Aspen White Oak Jack Pine White Pine 6129 - Mixed Conife	10 erous Lowland D w Cover 30 45 5 5 5 10	Pole/Log and Forest  Peciduous  Size Class Pole/Log Log/Pole Pole/Log Log/Pole Pole/Log Log/Pole	Sawtimbe  DBH  8 12 8 10 8 10	Age 87 er Poor	5.0  Sub-Car  Blace  Witte  Bigton  Wh  Hawth	87 nopy Species ck Cherry ch Hazel oth Aspen iite Pine norn (spp.)	81-110 S Density Medium Medium Low Low Low	N/A  Avg. Height  < 5 feet  5 - 10 feet  10 - 20 feet  5 - 10 feet  5 - 10 feet	Sapling Tall Shrub Sapling Sapling	South branch of Cole Creek	



Stand	Level 4 Co	over Type		Size Density	Acres	Stand Age	BA Range	Managed S	Site	General Comments	
77	6129 - Mixed Coniferous Lowland Forest		and Forest	orest Poletimber Poor		120	1-50	N/A			
79	6230	- Cattail		Nonstocked	29.5		Unspecified	No		Cattails with scattered white pine and some lowland hardwoods.	
83	4310 - Pir	ne, Oak Mi	· ;	Sawtimber Well	39.5	86	111-140	N/A			
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size		
	Jack Pine	5	Pole/Log	8	Re	ed Maple	Medium	< 5 feet	Sapling		
	White Oak	5	Log/Pole	10	WI	hite Pine	Medium	5 - 10 feet	Sapling		
	Bigtooth Aspen	20	Log/Pole	10	Wit	tch Hazel	Medium	10 - 20 feet	Tall Shrub		
	Red Maple	10	Log/Pole	10	Black/Re	d (Hybrid) Oa	k Low	5 - 10 feet	Sapling		
	Red Pine	5	Log/Pole	12	Bla	ck Cherry	Low	< 5 feet	Sapling		
	White Pine	35	Log/Pole/XLo	g 12 86							
Bla	ck/Red (Hybrid) Oak	20	Log/Pole	12							
86	6230	- Cattail		Nonstocked	14.5		Unspecified	No		Cattails with ocassional cedar pulp, white pine pulp, black ash pulp, and red maple pulp-log.	
91	6230	- Cattail		Nonstocked	24.3		Unspecified	No			
94	42221 - Natural Deci	Jack Pine, duous	Mixed	Sapling Well	33.3	16	Immature	N/A		Stand treated timber sale #63-076-06-01, "4 Section Mix". Areas of good oak seedlings.	
	Canopy Species	% Cover	Size Class	DBH Age							
	Jack Pine	65	Sapling	2 16							
Bla	ck/Red (Hybrid) Oak	20	Sapling	2							
	Bigtooth Aspen	5	Sapling	2							
	Black Cherry	10	Sapling	2							
95	6129 - Mixed Conife	erous Lowl	and Forest Po	bletimber Mediur	n 46.5	126	1-50	N/A		Cedar, pine, lowland hardwoods.	
101	4133 - Aspe			Sapling Well	6.9	26	1-50	N/A	,	Stand treated timber sale #63-026-94-01, "Mosquite Coast Aspen".	
	Canopy Species		Size Class	DBH Age		nopy Specie		Avg. Height	Size		
	Bigtooth Aspen	50	Sapling/Pole		Wit	tch Hazel	Low	5 - 10 feet	Tall Shrub		
Bla	ck/Red (Hybrid) Oak	15	Sapling/Pole								
	White Pine	20	Sapling/Pole								
	Black Cherry	5	Sapling/Pole								
	Red Maple	10	Sapling/Pole	4							



Stand	Level 4 C	over Type	s	ize De	nsity	Acres	Stand Age B	A Range	Managed S	ite	General Comments
102	4125 - Blac	k, N. Pin C	Dak Sa	awtimb	er Well	7.7	84	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	White Oak	10	Log/Pole	12		Re	d Maple	Low	< 5 feet	Sapling	
Blac	k/Red (Hybrid) Oak	50	Log/XLog/Pole	14	84	Wh	ite Pine	Medium	< 5 feet	Sapling	
	Bigtooth Aspen	5	Pole/Log	8		Black/Red	d (Hybrid) Oak	Low	< 5 feet	Sapling	
	Jack Pine	5	Pole/Log	8		Wite	ch Hazel	Low	5 - 10 feet	Tall Shrub	
	White Pine	20	Log/Pole	12							-
	Red Maple	10	Log/Pole	10							
108	42101 - Planted Dec	White Pine	e, Mixed Po	letimb	er Poor	19.0	50	1-50	N/A		Stand was treated in 1995 with timber sale #, "63-040-94", "Red Gate Pine & Hardwood".
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Black Cherry	4	Pole/Sapling	6							
	White Oak	5	Pole/Sapling	5							
Blac	k/Red (Hybrid) Oak	6	Sapling/Pole	4	27						
	Bigtooth Aspen	3	Sapling/Pole	5							
	Red Maple	2	Pole/Sapling	5							
	White Pine	80	Pole/Sapling	7	50						
111	4310 - Piı	ne, Oak Mi			er Well	12.2	36	51-80	N/A		Stand treated timber sale #63-012-86-02, cut in 1986.
	Canopy Species	% Cover		DBH	l Age		nopy Species	Density	Avg. Height	Size	
	Bigtooth Aspen	5	Pole/Sapling	6		Blac	k Cherry	Low	5 - 10 feet	Sapling	
Blac	k/Red (Hybrid) Oak		Sapling/Pole	4							
	White Pine	25	Pole/Sapling	6	36						
	Red Pine	5	Pole	7							
	Red Maple	10	Pole/Sapling	6							
	White Oak	10	Sapling/Pole	4							
	Jack Pine	25	Pole/Sapling	6							
113	500 -	- Water	1	Nonst	ocked	23.5	U	nspecified	No		Baldwin river with tag alder.
117	6128 - Lowland Dec	Coniferous iduous	, Mixed Saw	rtimbe	Mediun	n 94.2	80	1-50	N/A		
119	6129 - Mixed Conife					17.1	95	51-80	N/A		
	Canopy Species		Size Class		Age						
No	thern White Cedar	40	Pole/Log	8	95						
	White Pine	20	Pole/Log	12							
	Hemlock	25	Pole/Log	8							
	Red Maple	15	Pole/Log	8							



tand	Level 4 Co	over Type	S	ize Dens	sity	Acres	Stand Age	BA Range	Managed S	Site	General Comments
120	6117 - Lowland I Coni	Deciduous, iferous	Mixed Pole	etimber M	/ledium	n 131.6	80	1-50	N/A		
121	4130	- Aspen	Po	oletimber	Well	16.0	45	51-80	N/A		Stand treated in 1977 but timber sale paperwork could not be found.
(	Canopy Species	% Cover	Size Class	DBH A	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	Current ring count matches with previous inventory age.
	Black Cherry	10	Pole/Sapling	5		Wit	ch Hazel	Medium	5 - 10 feet	Tall Shrub	
	White Pine	10	Log/Pole/Sap	10							
Black	/Red (Hybrid) Oak	10	Pole/Sap/Log	6							
	White Oak	5	Pole/Sap/Log	5							
В	Bigtooth Aspen	65	Pole/Sapling	6	45						
	6129 - Mixed Conife					10.7	125	51-80	N/A		Age estimate on cedar. Cedar with black spruce, tamarack, white pine and lowland hardwoods.
	Canopy Species		Size Class	DBH A	Age						
Nort	hern White Cedar	20	Log/Pole	10							
	Hemlock	35	Log/Pole	12							
	White Pine	45	XLog/Log	18 ′	125						
25	4125 - Blac	k, N. Pin O	ak Po	oletimber		11.2	112	51-80	N/A		Aspen heavier to the north.
(	Canopy Species	k, N. Pin O		DBH A	Age	Sub-Ca	nopy Specie		Avg. Height	Size	Aspen heavier to the north.
(				DBH A		Sub-Car Re	nopy Specie d Maple	S Density Low		Sapling	Aspen heavier to the north.
Black	Canopy Species x/Red (Hybrid) Oak Jack Pine	% Cover	Size Class	DBH A	Age	Sub-Car Re	nopy Specie	S Density Low	Avg. Height		Aspen heavier to the north.
Black	Canopy Species x/Red (Hybrid) Oak	<b>% Cover</b> 45	Size Class Pole/Log/Sap	<b>DBH</b> A	Age	Sub-Car Re Black/Re	nopy Specie d Maple	S Density Low	Avg. Height < 5 feet	Sapling	Aspen heavier to the north.
Black	Canopy Species x/Red (Hybrid) Oak Jack Pine	<b>% Cover</b> 45 10	Size Class Pole/Log/Sap Pole/Log	10 7	Age	Sub-Car Re Black/Re	nopy Specie d Maple d (Hybrid) Oa	S Density Low k Low	Avg. Height < 5 feet < 5 feet	Sapling Sapling	
Black	Canopy Species  k/Red (Hybrid) Oak  Jack Pine  Black Cherry	<b>% Cover</b> 45 10 5	Size Class Pole/Log/Sap Pole/Log Pole/Log	10 7 8	Age	Sub-Car Re Black/Re	nopy Specie d Maple d (Hybrid) Oa lite Pine	Low k Low Medium	Avg. Height < 5 feet < 5 feet < 5 feet	Sapling Sapling Sapling	
Black	Canopy Species  x/Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen	% Cover 45 10 5	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log	10 7 8 8	Age	Sub-Car Re Black/Re	nopy Specie d Maple d (Hybrid) Oa lite Pine	Low k Low Medium	Avg. Height < 5 feet < 5 feet < 5 feet	Sapling Sapling Sapling	
Black	Canopy Species  /Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple	% Cover 45 10 5 10	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log	10 7 8 8 8 7	Age	Sub-Car Re Black/Re	nopy Specie d Maple d (Hybrid) Oa lite Pine	Low k Low Medium	Avg. Height < 5 feet < 5 feet < 5 feet	Sapling Sapling Sapling	
Black	Canopy Species  k/Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple  White Oak	% Cover 45 10 5 10 5 10 10 10 10 10 10 10 10	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log	DBH A 10 7 8 8 8 7 9 9	<b>Age</b> 1112	Sub-Cal Re Black/Re	nopy Specie d Maple d (Hybrid) Oa iite Pine ch Hazel	Low k Low Medium	Avg. Height < 5 feet < 5 feet < 5 feet	Sapling Sapling Sapling	
Black	Canopy Species  k/Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple  White Oak  White Pine	% Cover 45 10 5 10 5 15 10 erous Lowland	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log	DBH A 10 7 8 8 8 7 9 9	Age 112	Sub-Ca Re Black/Re Wh Wit	nopy Specie d Maple d (Hybrid) Oa iite Pine ch Hazel	k Low Medium Low	Avg. Height < 5 feet < 5 feet < 5 feet 5 - 10 feet	Sapling Sapling Sapling	
Black  B  28	Canopy Species  k/Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple  White Oak  White Pine  6129 - Mixed Conife	% Cover 45 10 5 10 5 15 10 erous Lowland	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log	DBH / 10 / 7   8   8   7   9   9   9	Age 112 • Well	Sub-Cal Re Black/Re Wh Wit	nopy Specie d Maple d (Hybrid) Oa iite Pine ch Hazel	k Low  Medium  Low  Unspecified	Avg. Height < 5 feet < 5 feet < 5 feet 5 - 10 feet	Sapling Sapling Sapling	
28 (	Canopy Species  /Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple  White Oak  White Pine  6129 - Mixed Conife	% Cover 45 10 5 10 5 15 10 erous Lowland	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log And Forest Pole/Log	DBH A 10 7 8 8 8 7 9 9 9 9	Age 112 • Well	Sub-Cal Re Black/Re Wh Wit	nopy Specie d Maple d (Hybrid) Oa iite Pine ch Hazel	k Low  Medium  Low  Unspecified	Avg. Height < 5 feet < 5 feet < 5 feet 5 - 10 feet	Sapling Sapling Sapling	
28 (	Canopy Species  k/Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple  White Oak  White Pine  6129 - Mixed Conife  6129 - Mixed Conife  Canopy Species	% Cover  45 10 5 10 5 10 10 5 15 10 erous Lowland Cover	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Size Class	DBH A 10 7 8 8 8 7 9 9 9 9	Age 112 · Well	Sub-Cal Re Black/Re Wh Wit	nopy Specie d Maple d (Hybrid) Oa iite Pine ch Hazel	k Low  Medium  Low  Unspecified	Avg. Height < 5 feet < 5 feet < 5 feet 5 - 10 feet	Sapling Sapling Sapling	
Blacks Blacks Blacks Blacks Reference Services (1988)	Canopy Species  k/Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple  White Oak  White Pine  6129 - Mixed Conife  Canopy Species  hern White Cedar	% Cover 45 10 5 10 5 15 10 erous Lowland	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Size Class Pole/Log	DBH A 10 7 8 8 8 7 9 9 9 9 Deletimber	Age 112 · Well	Sub-Cal Re Black/Re Wh Wit	nopy Specie d Maple d (Hybrid) Oa iite Pine ch Hazel	k Low  Medium  Low  Unspecified	Avg. Height < 5 feet < 5 feet < 5 feet 5 - 10 feet	Sapling Sapling Sapling	
28 (North	Canopy Species  k/Red (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple  White Oak  White Pine  6129 - Mixed Conife  Canopy Species  hern White Cedar  Hemlock	% Cover 45 10 5 10 5 15 10 erous Lowl:	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Sand Forest Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log	DBH 7	Age 112 · Well	Sub-Cal Re Black/Re Wh Wit	nopy Specie d Maple d (Hybrid) Oa iite Pine ch Hazel	k Low  Medium  Low  Unspecified	Avg. Height < 5 feet < 5 feet < 5 feet 5 - 10 feet	Sapling Sapling Sapling	
Blacks Bl	Canopy Species  VRed (Hybrid) Oak  Jack Pine  Black Cherry  Bigtooth Aspen  Red Maple  White Oak  White Pine  6129 - Mixed Conife  Canopy Species  hern White Cedar  Hemlock  Black Spruce	% Cover  45  10  5  10  5  15  10  erous Lowland  **Cover*  40  20  10	Size Class Pole/Log/Sap Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Pole/Log Size Class Pole/Log Log/Pole Pole/Log	DBH 7	Age 112 · Well	Sub-Cal Re Black/Re Wh Wit	nopy Specie d Maple d (Hybrid) Oa iite Pine ch Hazel	k Low  Medium  Low  Unspecified	Avg. Height < 5 feet < 5 feet < 5 feet 5 - 10 feet	Sapling Sapling Sapling	



Stand	Level 4 Co	ver Type	;	Size Density	Acres	Stand Age	BA Range	Managed S	Site	General Comments
130	4130 -	Aspen		Sapling Well	10.5	4	Immature	N/A		Stand was treated in summer 2018 with sale # "63-040-14", "Lowlandia"
	Canopy Species	% Cover	Size Class	DBH Age						
I	Bigtooth Aspen	90	Sapling	1 4						
	Red Maple	10	Sapling	1						
133	3105 - Mixed Upl	land Herba	aceous	Nonstocked	7.4		Unspecified	Managed O	pening	Alfalfa and clover
136	6128 - Lowland C Decid	oniferous duous	Mixed Pol	etimber Medium	27.7	90	1-50	N/A		
137	42200 - Natur	al White F	Pine Pol	etimber Medium	20.9	45	1-50	N/A		
	Canopy Species	% Cover	Size Class	DBH Age						
	Black Cherry	5	Pole/Sapling	5						
	Jack Pine	5	Pole/Sapling	5						
	White Pine	90	Pole/Sap/Log	7 45						
138	6120 - Low	land Ceda	ar S	awtimber Well	11.3	98	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH Age						
	Red Maple	10	Pole/Log	8						
Nor	thern White Cedar	50	Log/Pole	10 98						
	White Pine	25	Log/Pole/XLog	16						
	Hemlock	15	Log/Pole	12						
140	42200 - Natur	al White F	Pine P	oletimber Well	28.7	50	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH Age						
Blac	k/Red (Hybrid) Oak	5	Sapling/Pole	4						
l	Bigtooth Aspen	5	Pole/Sapling	6						
	Black Cherry	5	Pole/Sapling	5						
	White Pine	85	Pole/Sapling	7 50						
141	4191 - Mixed Uplar Cor		ous with P	oletimber Well	7.1	35	81-110	N/A		Stand treated timber sale "King's Hwy Aspen", #63-026-87-01. Excellent wildlife stand. Regenerating aspen and oak with a good mix of wildlife
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	shrub species and densities. Moderate-high amount of hawthorn seedlings present.
	White Pine	20	Log/Pole/Sap	12		horn (spp.)	High	< 5 feet	Tall Shrub	seculings present.
	Red Maple	15	Pole/Sapling	5	Auti	umn Olive	Medium	5 - 10 feet	Tall Shrub	
	White Oak	10	Sapling/Pole	4	Bla	ck Cherry	Medium	< 5 feet	Sapling	
Dloo	k/Red (Hybrid) Oak	15	Sapling/Pole/Lo	og 4	Wit	tch Hazel	Medium	5 - 10 feet	Tall Shrub	
Diac										



stand	Level 4 Co	over Type		Size Den	Sity	Acres S	tand Age		Managed S	one .	General Comments
144	4131 - A	spen, Oak	F	Poletimbe	r Well	6.2	45	81-110	N/A		
Can	nopy Species	% Cover	Size Class	DBH	Age	Sub-Cand	py Species	Density	Avg. Height	Size	
Black/Re	ed (Hybrid) Oak	30	Log/Pole	12		Hawtho	rn (spp.)	Medium	5 - 10 feet	Tall Shrub	
Bigto	ooth Aspen	50	Pole/Sap/Log	g 7	45	Serviceberry	y (Juneberry)	Low	5 - 10 feet	Tall Shrub	
W	/hite Oak	15	Log/Pole	14		Autum	n Olive	Low	5 - 10 feet	Tall Shrub	
WI	hite Pine	5	Pole/Log	8		Witch	Hazel	Medium	5 - 10 feet	Tall Shrub	
						Black	Cherry	Medium	5 - 10 feet	Sapling	
45	4130	- Aspen		Sapling \	Well	6.6	4	Immature	N/A		Stand was treated in summer 2018 with sale # "63-040-14", "Lowlandia
Can	nopy Species	% Cover	Size Class	DBH	Age						
Bla	ack Cherry	5	Sapling	1							
Re	ed Maple	10	Sapling	1							
Bigto	ooth Aspen	85	Sapling	1	4						
46	3105 - Mixed Uր	oland Herb	aceous	Nonstoc	ked	3.8	U	Inspecified	Managed O	pening	Mixed Herbaceous and clover
47	330 - Low-[	Density Tre	ees	Nonstoc	ked	12.3	0 U	Inspecified	4121 - Oak,	Aspen	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
47	330 - Low-[	Density Tre	ees	Nonstoc	ked		0 U		4121 - Oak,	Aspen Size	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".
47	330 - Low-[	Density Tre	ees	Nonstoc	ked	Sub-Cano		Density		•	
47	330 - Low-[	Density Tre	ees	Nonstoc	ked	Sub-Cand Black/Red	py Species	Density	Avg. Height	Size	
47	330 - Low-E	Density Tre	ees	Nonstoc	ked	Sub-Cand Black/Red	ppy Species (Hybrid) Oak	<b>Density</b> Low	Avg. Height >20 feet	Size Log	
47	330 - Low-[	Density Tre	ees	Nonstoc	ked	Sub-Cand Black/Red ( Red Black	opy Species (Hybrid) Oak Maple	Density Low Low	Avg. Height >20 feet 5 - 10 feet	Size Log Sapling	
47	330 - Low-E	Density Tre	ees	Nonstoc	ked	Sub-Cand Black/Red ( Red Black Bigtoot	ppy Species (Hybrid) Oak Maple Cherry	Density Low Low Low	>20 feet 5 - 10 feet 5 - 10 feet	Size Log Sapling Sapling	
47	330 - Low-E	Density Tre	ees	Nonstoc	ked	Sub-Cand Black/Red ( Red Black Bigtoot Whit	ppy Species (Hybrid) Oak Maple Cherry h Aspen	Low Low Low Low Low Low	Avg. Height >20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet	Size  Log Sapling Sapling Sapling	
48	6112 - Lov	wland Aspe	en S	Sawtimbe	r Well	Sub-Cand Black/Red ( Red Black Bigtoot Whit Black/Red (	ppy Species (Hybrid) Oak Maple Cherry h Aspen e Oak	Low Low Low Low Low Low	>20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet >20 feet	Size Log Sapling Sapling Sapling Pole	Meets West".  Stand was going to be cut along with the adjacent stand but was unable
48 Can	6112 - Lov n <b>opy Species</b>	wland Aspe	en S	Sawtimbe DBH	r Well	Sub-Cand Black/Red ( Red Black Bigtoot Whit Black/Red (	Cherry h Aspen e Oak (Hybrid) Oak	Low Low Low Low Low Low Low Low	Avg. Height >20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet < 20 feet < 5 feet	Size Log Sapling Sapling Sapling Pole	Meets West".
48 Can Northerr	6112 - Lov nopy Species n White Cedar	wland Aspe  % Cover	en Size Class Pole/Log	Sawtimbe  DBH  8	r Well	Sub-Cand Black/Red ( Red Black Bigtoot Whit Black/Red (	Cherry h Aspen e Oak (Hybrid) Oak	Low Low Low Low Low Low Low Low	Avg. Height >20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet < 20 feet < 5 feet	Size Log Sapling Sapling Sapling Pole	Meets West".  Stand was going to be cut along with the adjacent stand but was unable
48 Can Northerr	6112 - Lov n <b>opy Species</b>	wland Aspe	en S	Sawtimbe DBH	r Well	Sub-Cand Black/Red ( Red Black Bigtoot Whit Black/Red (	Cherry h Aspen e Oak (Hybrid) Oak	Low Low Low Low Low Low Low Low	Avg. Height >20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet < 20 feet < 5 feet	Size Log Sapling Sapling Sapling Pole	Meets West".  Stand was going to be cut along with the adjacent stand but was unable
48 Can Northerr Bigto	6112 - Lov nopy Species n White Cedar	wland Aspe  % Cover  10  90	Size Class Pole/Log Pole/Log	Sawtimbe  DBH  8	r Well Age	Sub-Cand Black/Red ( Red Black Bigtoot Whit Black/Red (	cherry h Aspen e Oak (Hybrid) Oak Maple Cherry h Aspen e Oak (Hybrid) Oak	Low Low Low Low Low Low Low S1-80	Avg. Height >20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet >20 feet < 5 feet  N/A	Size  Log Sapling Sapling Sapling Pole Sapling	Stand was going to be cut along with the adjacent stand but was unable to be cut due to wet soils and EMR spec.  Stand was treated in Summer 2020 with timber sale # "63-005-14", "Ea
48 Can Northerr Bigto	6112 - Lov nopy Species n White Cedar ooth Aspen	wland Aspe  % Cover  10  90	Size Class Pole/Log Pole/Log	Sawtimbe  DBH  8 9	r Well Age	Sub-Canc Black/Red ( Red Black Bigtoot Whit Black/Red ( 6.5	cherry h Aspen e Oak (Hybrid) Oak Maple Cherry h Aspen e Oak (Hybrid) Oak	Density Low Low Low Low Low Solution Low Low Low Low	Avg. Height >20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet > - 10 feet < - 10 feet > - 10 feet > - 10 feet > - 10 feet > - 10 feet	Size  Log Sapling Sapling Sapling Pole Sapling	Meets West".  Stand was going to be cut along with the adjacent stand but was unable
48 Can Northerr Bigto	6112 - Lov nopy Species n White Cedar ooth Aspen	wland Aspe  % Cover  10  90	Size Class Pole/Log Pole/Log	Sawtimbe  DBH  8 9	r Well Age	Sub-Cand Black/Red ( Red Black Bigtoot Whit Black/Red ( 6.5	ppy Species (Hybrid) Oak Maple Cherry h Aspen e Oak (Hybrid) Oak 54  0 U ppy Species	Density Low Low Low Low Low Solution Low Low Low Low	Avg. Height  >20 feet  5 - 10 feet  5 - 10 feet  5 - 10 feet  >20 feet  < 5 feet  N/A  4319 - Mixed Up  Avg. Height  >20 feet	Size Log Sapling Sapling Pole Sapling Pole Sapling Sapling	Stand was going to be cut along with the adjacent stand but was unable to be cut due to wet soils and EMR spec.  Stand was treated in Summer 2020 with timber sale # "63-005-14", "Ea
Northerr	6112 - Lov nopy Species n White Cedar ooth Aspen	wland Aspe  % Cover  10  90	Size Class Pole/Log Pole/Log	Sawtimbe  DBH  8 9	r Well Age	Sub-Cand Black/Red ( Red Black Bigtoot Whit Black/Red ( 6.5	cherry h Aspen e Oak (Hybrid) Oak (Hybrid) Oak (Hybrid) Oak 54	Low Low Low Low Low Low Low Low Density	Avg. Height >20 feet 5 - 10 feet 5 - 10 feet 5 - 10 feet > - 10 feet	Size Log Sapling Sapling Sapling Pole Sapling	Stand was going to be cut along with the adjacent stand but was unable to be cut due to wet soils and EMR spec.  Stand was treated in Summer 2020 with timber sale # "63-005-14", "Ea



Stand	Level 4 Co	over Type	5	Size De	nsity	Acres S	tand Age	BA Range	Managed \$	Site	General Comments
150	4130 -	Aspen	Р	oletimb	er Well	10.4	35	51-80	N/A		Stand treated timber sale #63-026-87-01, "King's Hwy Aspen". Cut in
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Cano	py Species	s Density	Avg. Height	Size	1987. Good oak single-stem regen especially on edges.
	Red Maple	20	Pole/Sapling	6		Witch	Hazel	Medium	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	65	Pole/Sapling	6	35						
Blac	ck/Red (Hybrid) Oak	15	Sapling/Pole	4							
152	4130 -	Aspen		Sapling	Well	8.0	35	51-80	N/A		Stand treated timber sale #63-005-86-01, "King's Hill". Treated in 1987.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Cand	py Species	s Density	Avg. Height	Size	
	Bigtooth Aspen	90	Pole/Sapling	6	35	Witch	Hazel	Medium	5 - 10 feet	Tall Shrub	
	Red Maple	10	Pole/Sapling	6							
153	6229 - Mixed	lowland sl	nrub	Nonsto	cked	77.9	0	Unspecified	No		Beaver dams can be seen on aerial imagery as well as standing dead ash.
154	6230 -	· Cattail		Nonsto	cked	9.7	1	Unspecified	No		Cattails with tag alder.
						Sub-Cand	py Species	s Density	Avg. Height	Size	
						Catta	il spp.	Full	Unspecified	Non-Wood	
						Tag	Alder	Medium	5 - 10 feet	Tall Shrub	
155	6230 -	· Cattail		Nonsto	cked	7.9	ı	Unspecified	No		Habitat cut. Filling in with cattails.
156	4311 - Pine	e, Aspen M	lix P	oletimbe	er Well	44.7	27	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Oak	5	Pole/Sapling	6							
Blad	ck/Red (Hybrid) Oak	10	Pole/Sap/Log	6							
	White Pine	20	Pole/Log/Sap	8	92						
	Bigtooth Aspen	40	Pole/Sapling	5	27						
	Jack Pine	25	Pole/Sapling	5							
157	42290 - Natu	ral Mixed I	Pine P	oletimb		1.2	75	51-80	N/A		Deer exclosure to study browse effects on vegetation.
	Canopy Species		Size Class	DBH			py Species		Avg. Height	Size	
	Jack Pine	15	Pole/Log	8	72		Maple	Medium	< 5 feet	Sapling	
	White Pine	20	Pole/Log	8			rn (spp.)	Medium	5 - 10 feet	Tall Shrub	
	Red Pine	40	Pole/Log	9	75		e Pine	Medium	10 - 20 feet	Sapling	
	White Oak	5	Pole/Log	8		Witch	Hazel	Low	5 - 10 feet	Tall Shrub	
	Red Maple	5	Pole	7							
	Bigtooth Aspen	5	Pole/Log	8							
Blad	k/Red (Hybrid) Oak	10	Pole/Log	9							

Compartment: 20 Year of Entry: 2024

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Stand	Level 4 Co	over Type	;	Size De	nsity	Acres	Stand Age B	BA Range	Managed	Site	General Comments
158	6128 - Lowland ( Deci	Coniferous duous	, Mixed P	Poletimb	er Well	9.0	88	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Paper Birch	5	Pole/Log	6		Wit	ch Hazel	Low	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	15	Log/Pole	10		Hawt	horn (spp.)	Low	5 - 10 feet	Tall Shrub	
	White Pine	20	Log/Pole/XLog	g 10						,	
	Hemlock	15	Log/Pole	10							
Noi	thern White Cedar	40	Pole/Log	8	88						
	Red Maple	5	Pole/Log	8							
161	4130 -	- Aspen		Sapling	y Well	14.7	2	Immature	N/A		Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Meets West".
	Red Maple	8	Sapling	1		Hawt	horn (spp.)	Low	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	75	Sapling	1	2	Wit	ch Hazel	Low	5 - 10 feet	Tall Shrub	
	White Oak	5	Pole/Log	7							
	White Pine	2	Log/Pole	10							
Blac	k/Red (Hybrid) Oak	10	Pole/Log	9							
162	4133 - Aspe	n, Mixed F	Pine	Sapling	y Well	15.1	26	81-110	N/A		Stand treated in 1996 with timber sale #63-026-94-01.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Black Cherry	10	Sapling/Pole	3		Wit	ch Hazel	Low	5 - 10 feet	Tall Shrub	
	Red Maple	5	Sapling/Pole	4		WI	nite Oak	Low	10 - 20 feet	Sapling	
Blac	k/Red (Hybrid) Oak	5	Sapling	2							
	White Pine	20	Pole/Sap/Log	7							
	Bigtooth Aspen	60	Sapling/Pole	4	26						
165	6128 - Lowland ( Deci	Coniferous duous	s, Mixed Po		Mediur	n 24.1	95	51-80	N/A		
	Canopy Species		Size Class		Age		nopy Species		Avg. Height	Size	
	Bigtooth Aspen	20	Pole/Log	9			d Maple	Medium	10 - 20 feet	Sapling	
	Red Maple	15	Log/Pole	10			ttail spp.	Medium	Unspecified	Non-Wood	
	Hemlock	10	Log/Pole	10		Ta	ag Alder	Medium	5 - 10 feet	Tall Shrub	
	White Pine	15	Log/Pole	12							
Noi	thern White Cedar	40	Pole/Log	8	95						



tand	Level 4 Co	over Type	;	Size De	nsity	Acres	Stand Age I	BA Range	Managed 9	Site	General Comments
66	6112 - Lov	vland Aspe	n P	oletimb	er Well	15.1	55	51-80	N/A		Some areas with tag alder, gray dogwood, cedar, and dead ash.
(	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
В	Bigtooth Aspen	50	Pole/Log/Sap	7	55	Wh	nite Pine	High	10 - 20 feet	Sapling	
	White Pine	5	Pole/Log	8		Musclewo	ood/Hornbeam	n Low	5 - 10 feet	Tall Shrub	
	Red Pine	5	Log	10		Ta	ng Alder	Low	5 - 10 feet	Tall Shrub	
	Jack Pine	5	Pole/Log	8		Black/Re	d (Hybrid) Oak	Low	5 - 10 feet	Sapling	
Nort	hern White Cedar	5	Pole	8		Re	d Maple	Medium	5 - 10 feet	Sapling	
	Red Maple	30	Pole/Log	7		Blad	ck Cherry	Low	5 - 10 feet	Sapling	
67	4131 - A	spen, Oak	Р	oletimb	er Well	51.4	44	81-110	N/A		Stand treated under timber sale permit number 6-78. Treated in 197
(	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Occasional p-I white pine, black oak, and white oak. Excellent single stem and clump sprout oak. Habitat cut in 1979 per FTP#W-63-30,
Black	/Red (Hybrid) Oak	25	Pole	8		Blac	ck Cherry	Medium	< 5 feet	Sapling	residual aspen and mixed hardwoords were cut. Some trees were
	White Oak	5	Pole	7		Wit	ch Hazel	Medium	5 - 10 feet	Tall Shrub	
В	Bigtooth Aspen	50	Pole	6	44	Hawtl	horn (spp.)	Low	5 - 10 feet	Tall Shrub	stand.
	Red Maple	20	Pole	6	44					-	
169	4199 - Other Mixe	d Upland D	eciduous	Sapling	Well	27.7	28	51-80	N/A		Stand treated timber sale #63-013-94-01. Excellent oak
(	Canopy Species	% Cover	Size Class	DBH	Age						seedlings/saplings.
Black	/Red (Hybrid) Oak	35	Sapling/Pole	3	28						
	Red Maple	20	Sapling/Pole	5	28						
	Black Cherry	20	Sapling	5							
В	Bigtooth Aspen	25	Sapling	4	28						
170	6117 - Lowland Coni	Deciduous, iferous	Mixed Sa	wtimber	Mediun	n 6.3	65	81-110	N/A		
(	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	25	Pole/Log	8		Car	ttail spp.	Low	Unspecified	Non-Wood	
В	Bigtooth Aspen	30	Log/Pole	10	65	Wh	nite Pine	Low	5 - 10 feet	Sapling	
	White Pine	20	Log/Pole	12							
Nort	hern White Cedar	5	Log/Pole	10							
	White Oak	5	Log/Pole	10							
	Red Oak	15	Log/Pole	12							
171	6128 - Lowland ( Dec	Coniferous, iduous	Mixed Pol	etimber	Mediun	n 30.4	126 l	Jnspecified	N/A		Age estimate on Cedar. Cedar with black spruce, white pine, tamar and lowland hardwoods.
172	122 - Road	N/Parking L	ot.	Nonsto	-ll	10.7		Jnspecified	No		King's Highway



	Level 4 Co	over Type	S	ize Density	Acres	Stand Age I	BA Range	Managed S	Site	General Comments
173	4131 - As	spen, Oak	Po	oletimber We	ll 22.0	52	81-110	N/A		
Cano	opy Species	% Cover	Size Class	DBH Age	Sub-Car	opy Species	Density	Avg. Height	Size	
Red	d Maple	5	Pole/Log	9	Hawth	orn (spp.)	Medium	5 - 10 feet	Tall Shrub	
Wh	hite Oak	10	Pole/Log	8	Wito	ch Hazel	Low	5 - 10 feet	Tall Shrub	
Black/Red	d (Hybrid) Oak	10	Log/Pole	10						
Wh	nite Pine	5	Log/Pole	10						
Bigtoo	oth Aspen	70	Pole/Log	8 52						
175	4131 - As	spen, Oak	Po	oletimber We	II 11.0	49	51-80	N/A		Stand treated timber sale permit #1-72. Treated in 1973. Occasional
Cano	opy Species	% Cover	Size Class	DBH Age	Sub-Car	opy Species	Density	Avg. Height	Size	overstory red and white pine. Tin Cup Spring ORV route runs through stand.
Black/Red	d (Hybrid) Oak	20	Sapling/Pole	4	Wito	ch Hazel	Low	5 - 10 feet	Tall Shrub	stand.
Red	d Maple	10	Pole	6 49			-		'	
Wh	hite Oak	5	Sapling/Pole	4						
Bigtoo	oth Aspen	65	Pole	6 49						
177	2110-10			Nonstocked	1 1	ı	Inspecified	Managed O	nening	Alfalfa and clover
402	4131 - A	rage Crops		Nonstocked	1.4		Jnspecified	Managed O	pening	Alfalfa and clover  Stand treated in 2007 with timber sale # "63-002-05-01" "Prolo IX"
		spen, Oak	\$	Sapling Well	15.1	15	Immature	N/A		Alfalfa and clover  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".  Good single-stem and clump oak seedlings/saplings.
Cano	opy Species	spen, Oak	Size Class	Sapling Well  DBH Age	15.1 Sub-Car	15 nopy Species	Immature Density	N/A Avg. Height	Size	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
<b>Cano</b> Bigtod	opy Species oth Aspen	spen, Oak  **Cover** 55	Size Class Sapling	Sapling Well  DBH Age  2 15	15.1  Sub-Car  Black/Rec	15 nopy Species d (Hybrid) Oak	Immature  Density  Low	N/A Avg. Height < 5 feet	Size Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
Cano Bigtoo Wh	opy Species ooth Aspen nite Oak	spen, Oak  **Cover** 55 15	Size Class Sapling Pole/Log	Sapling Well  DBH Age 2 15 7	15.1  Sub-Car  Black/Rec	15 nopy Species	Immature Density	N/A Avg. Height	Size	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
Bigtod Wh	opy Species both Aspen hite Oak d (Hybrid) Oak	spen, Oak  **Cover   55   15   10	Size Class Sapling Pole/Log Log/Pole	Sapling Well  DBH Age  2 15	15.1  Sub-Car  Black/Rec	15 nopy Species d (Hybrid) Oak	Immature  Density  Low	N/A Avg. Height < 5 feet	Size Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
Cand Bigtod Wh Black/Red Red	opy Species both Aspen hite Oak d (Hybrid) Oak d Maple	spen, Oak  **Cover** 55 15	Size Class Sapling Pole/Log Log/Pole Sapling	Sapling Well  DBH Age 2 15 7 10	15.1  Sub-Car  Black/Rec  Bigtod	15 nopy Species d (Hybrid) Oak	Immature  Density  Low	N/A Avg. Height < 5 feet	Size Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
Canc Bigtor Wh Black/Rec Rec	opy Species ooth Aspen hite Oak d (Hybrid) Oak d Maple 4131 - As	spen, Oak  **Cover   55   15   10   20   20   20   20   20   20   20	Size Class Sapling Pole/Log Log/Pole Sapling	Sapling Well  DBH Age 2 15 7 10 2 Deletimber We	15.1  Sub-Car  Black/Rec  Bigtor	15 nopy Species d (Hybrid) Oak oth Aspen	Immature  Density  Low  Low  51-80	N/A  Avg. Height < 5 feet 5 - 10 feet  N/A	Size Sapling Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX". Good single-stem and clump oak seedlings/saplings.
Bigtod Wh Black/Red Red 183	opy Species ooth Aspen hite Oak d (Hybrid) Oak d Maple 4131 - As opy Species	spen, Oak  **Cover*   55	Size Class Sapling Pole/Log Log/Pole Sapling Pole Size Class	Sapling Well  DBH Age 2 15 7 10 2 Dletimber We  DBH Age	15.1  Sub-Car  Black/Rec  Bigtod	15 hopy Species d (Hybrid) Oak oth Aspen  28 hopy Species	Immature  Density  Low  Low  51-80  Density	N/A  Avg. Height < 5 feet 5 - 10 feet  N/A  Avg. Height	Size Sapling Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX". Good single-stem and clump oak seedlings/saplings.
Bigtor Wh Black/Rec Rec 183 Canc	opy Species both Aspen bite Oak d (Hybrid) Oak d Maple  4131 - As opy Species both Aspen	spen, Oak  **Cover   55   15   10   20    spen, Oak  **Cover   55	Size Class Sapling Pole/Log Log/Pole Sapling Pole Size Class Pole/Sapling	Sapling Well  DBH Age 2 15 7 10 2 Deletimber We  DBH Age 5 28	15.1  Sub-Car  Black/Rec  Bigtod	15 nopy Species d (Hybrid) Oak oth Aspen  28 nopy Species ite Oak	Immature  Density Low  51-80 Density Low	N/A  Avg. Height  < 5 feet  5 - 10 feet  N/A  Avg. Height  < 5 feet	Size Sapling Sapling Size Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX". Good single-stem and clump oak seedlings/saplings.  Stand treated timber sale #63-013-94-01. Small pole stand.
Canc Bigtor Wh Black/Rec Rec 183 Canc Bigtor	opy Species ooth Aspen hite Oak d (Hybrid) Oak d Maple 4131 - As opy Species	spen, Oak  **Cover*   55	Size Class Sapling Pole/Log Log/Pole Sapling Pole Size Class	Sapling Well  DBH Age 2 15 7 10 2 Dletimber We  DBH Age	15.1  Sub-Car  Black/Rec  Bigtod	15 hopy Species d (Hybrid) Oak oth Aspen  28 hopy Species	Immature  Density  Low  Low  51-80  Density	N/A  Avg. Height < 5 feet 5 - 10 feet  N/A  Avg. Height	Size Sapling Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX". Good single-stem and clump oak seedlings/saplings.  Stand treated timber sale #63-013-94-01. Small pole stand.
Bigtor Wh Black/Rec Rec  183 Canc Bigtor Rec Black/Rec	opy Species both Aspen hite Oak d (Hybrid) Oak d Maple  4131 - As opy Species both Aspen d Maple d (Hybrid) Oak	spen, Oak  **Cover*   55	Size Class Sapling Pole/Log Log/Pole Sapling  Pole/Sapling  Size Class Pole/Sapling Sapling/Pole Sapling	Sapling Well  DBH Age 2 15 7 10 2 Detimber We  DBH Age 5 28 4	15.1  Sub-Car  Black/Rec  Bigtor  11 7.1  Sub-Car  Wh	15 nopy Species d (Hybrid) Oak oth Aspen  28 nopy Species ite Oak	Immature  Density Low  51-80 Density Low	N/A  Avg. Height  < 5 feet  5 - 10 feet  N/A  Avg. Height  < 5 feet	Size Sapling Sapling Size Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".  Good single-stem and clump oak seedlings/saplings.  Stand treated timber sale #63-013-94-01. Small pole stand.  Stand treated timber sale permit #3-70. Treated in 1973. Some low, we
Cance Bigtor Wh Black/Rece Rece 183 Cance Bigtor Rece Black/Rece 185	opy Species both Aspen hite Oak d (Hybrid) Oak d Maple  4131 - As opy Species both Aspen d Maple d (Hybrid) Oak	spen, Oak  **Cover**   55	Size Class Sapling Pole/Log Log/Pole Sapling  Pole/Sapling  Size Class Pole/Sapling Sapling/Pole Sapling	Sapling Well  DBH Age 2 15 7 10 2 Detimber We  DBH Age 5 28 4 3	15.1  Sub-Car  Black/Rec  Bigtor  II 7.1  Sub-Car  Wh  Wite	15 nopy Species d (Hybrid) Oak oth Aspen  28 nopy Species ite Oak ch Hazel	Immature  Density  Low  51-80 Density  Low  Low  141-170	N/A  Avg. Height  < 5 feet  5 - 10 feet  N/A  Avg. Height  < 5 feet  5 - 10 feet	Size Sapling Sapling Size Sapling	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".  Good single-stem and clump oak seedlings/saplings.  Stand treated timber sale #63-013-94-01. Small pole stand.  Stand treated timber sale permit #3-70. Treated in 1973. Some low, we spots south of trail. Tin Cup Spring ORV route and trail run through
Bigtor Wh Black/Rec Rec 183 Canc Bigtor Rec Black/Rec	opy Species ooth Aspen hite Oak d (Hybrid) Oak d Maple  4131 - As opy Species ooth Aspen d Maple d (Hybrid) Oak 4130 -	spen, Oak  **Cover**   55	Size Class Sapling Pole/Log Log/Pole Sapling  Pole Size Class Pole/Sapling Sapling/Pole Sapling Sapling	Sapling Well  DBH Age 2 15 7 10 2 Deletimber We  DBH Age 5 28 4 3  awtimber We	15.1  Sub-Car  Black/Rec  Bigtod  II 7.1  Sub-Car  Wh  Wite	15 hopy Species I (Hybrid) Oak oth Aspen  28 hopy Species ite Oak ch Hazel	Immature  Density  Low  51-80 Density  Low  Low  141-170	N/A  Avg. Height  < 5 feet  5 - 10 feet  N/A  Avg. Height  < 5 feet  5 - 10 feet	Size Sapling Sapling Size Size Sapling Tall Shrub	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".  Good single-stem and clump oak seedlings/saplings.  Stand treated timber sale #63-013-94-01. Small pole stand.  Stand treated timber sale permit #3-70. Treated in 1973. Some low, we
Bigtor Wh Black/Rec Rec  183 Canc Bigtor Rec Black/Rec  185 Canc	opy Species ooth Aspen hite Oak d (Hybrid) Oak d Maple  4131 - As opy Species ooth Aspen d Maple d (Hybrid) Oak 4130 - opy Species	spen, Oak  **Cover   55   15   10   20    spen, Oak  **Cover   55   15   30    **Aspen   **Cover   **Cover	Size Class Sapling Pole/Log Log/Pole Sapling  Pole/Sapling  Size Class Pole/Sapling Sapling/Pole Sapling  Sapling	Sapling Well  DBH Age 2 15 7 10 2 Detimber We  DBH Age 5 28 4 3  awtimber We  DBH Age	15.1  Sub-Car  Black/Rec  Bigtor  II 7.1  Sub-Car  Wh  Wite  II 52.0  Sub-Car  Blace	15 nopy Species d (Hybrid) Oak oth Aspen  28 nopy Species ite Oak ch Hazel  49 nopy Species	Immature  Density Low  51-80 Density Low Low  141-170 Density	N/A  Avg. Height  < 5 feet  5 - 10 feet  N/A  Avg. Height  < 5 feet  5 - 10 feet  N/A  Avg. Height	Size Sapling Sapling Size Sapling Tall Shrub	Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".  Good single-stem and clump oak seedlings/saplings.  Stand treated timber sale #63-013-94-01. Small pole stand.  Stand treated timber sale permit #3-70. Treated in 1973. Some low, we spots south of trail. Tin Cup Spring ORV route and trail run through stand.



tand	Level 4 Co	over Type	Si			Acies	Stand Age B		Managed S	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	General Comments
87	4133 - Aspe	n, Mixed F	Pine Po	letimb	er Wel	l 38.3	27	51-80	N/A		
(	Canopy Species	% Cove	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	White Oak	5	Sapling/Pole	4		Wit	tch Hazel	Medium	5 - 10 feet	Tall Shrub	
	Red Maple	10	Pole/Sapling	5							
3lack	k/Red (Hybrid) Oak	8	Sapling/Pole/Log	4							
	Jack Pine	10	Pole/Sapling	6							
В	Bigtooth Aspen	55	Pole/Sapling	5	27						
	White Pine	10	Pole/Log/Sap	8							
	Black Cherry	2	Sapling/Pole	4							
90	330 - Low-E	Density Tre	ees 1	Nonsto	cked	26.8	0 U	nspecified 4	4199 - Other Mix Deciduo		Stand was cut in Winter 2018 as part of "Gravel Pit Oak", sale # "63-14-01".
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
							nopy Species ed (Hybrid) Oak	<b>Density</b> Low	Avg. Height >20 feet	Size Log	
						Black/Re				1	
93	330 - Low-E	Density Tre	ees 1	Nonsto	ocked	Black/Re W	ed (Hybrid) Oak hite Oak	Low Low	>20 feet >20 feet 4319 - Mixed Up	Log Log and Forest	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
93	330 - Low-E	Density Tre	ees N	Nonsto	ocked	Black/Re WI  19.4  Sub-Ca	d (Hybrid) Oak hite Oak  0 U	Low Low nspecified	>20 feet >20 feet 4319 - Mixed Up Avg. Height	Log Log and Forest Size	
)3	330 - Low-E	Density Tro	ees 1	Nonsto	ocked	19.4  Sub-Ca Black/Re	d (Hybrid) Oak hite Oak  0 U nopy Species d (Hybrid) Oak	Low Low	>20 feet >20 feet 4319 - Mixed Upl Avg. Height >20 feet	Log Log and Forest Size Log	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
3	330 - Low-E	Density Tro	ees N	Nonsto	ocked	19.4  Sub-Ca  Black/Re  Bigto	od (Hybrid) Oak hite Oak  0 U  nopy Species d (Hybrid) Oak both Aspen	Low Low nspecified	>20 feet >20 feet 4319 - Mixed Up Avg. Height	Log Log and Forest Size Log Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
3	330 - Low-D	Density Tro	ees 1	Nonsto	ocked	Black/Re WI  19.4  Sub-Ca Black/Re Bigto	od (Hybrid) Oak hite Oak  0 U nopy Species dd (Hybrid) Oak both Aspen ed Maple	Low Low nspecified 4 Density Low	>20 feet >20 feet 4319 - Mixed Upl Avg. Height >20 feet	Log Log and Forest Size Log Sapling Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
3	330 - Low-D	Density Tro	ees N	Nonsto	ocked	Black/Re  19.4  Sub-Ca  Black/Re  Bigto  Re  Black/Re	od (Hybrid) Oak hite Oak  0 U  nopy Species dd (Hybrid) Oak both Aspen ed Maple dd (Hybrid) Oak	Low  nspecified 4  Density  Low  Low	>20 feet >20 feet 4319 - Mixed Up Avg. Height >20 feet 5 - 10 feet < 5 feet < 5 feet	Log Log and Forest Size Log Sapling Sapling Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
3	330 - Low-E	Density Tro	ees 1	Nonsto	ocked	Black/Re  19.4  Sub-Ca  Black/Re  Bigto  Re  Black/Re	od (Hybrid) Oak hite Oak  0 U nopy Species dd (Hybrid) Oak both Aspen ed Maple	Low  nspecified 4  Density  Low  Low  Low  Low	>20 feet >20 feet 4319 - Mixed Up Avg. Height >20 feet 5 - 10 feet < 5 feet	Log Log and Forest Size Log Sapling Sapling Sapling Sapling Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
)3	330 - Low-D	Density Tro	ees 1	Nonsto	ocked	Black/Re  19.4  Sub-Ca  Black/Re  Bigto  Re  Black/Re  WI  Black/Re	od (Hybrid) Oak hite Oak  0 U  nopy Species d (Hybrid) Oak both Aspen ed Maple dd (Hybrid) Oak hite Oak ck Cherry	Low  nspecified 4  Density  Low  Low  Low  Low  Low  Low	>20 feet >20 feet 4319 - Mixed Up Avg. Height >20 feet 5 - 10 feet < 5 feet < 5 feet	Log Log and Forest Size Log Sapling Sapling Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
93	330 - Low-D	Density Tro	ees N	Vonsto	ocked	Black/Re  19.4  Sub-Ca  Black/Re  Bigto  Re  Black/Re  WI  Black/Re	d (Hybrid) Oak hite Oak  0 U nopy Species d (Hybrid) Oak both Aspen ed Maple d (Hybrid) Oak hite Oak	Low  Low  Density  Low  Low  Low  Low  Low  Low  Low  Lo	>20 feet >20 feet 4319 - Mixed Upl Avg. Height >20 feet 5 - 10 feet < 5 feet < 5 feet < 5 feet	Log Log and Forest Size Log Sapling Sapling Sapling Sapling Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
)4	4191 - Mixed Upla				ocked er Well	Black/Re WI  19.4  Sub-Ca Black/Re Bigto Re Black/Re WI  Black/Re	od (Hybrid) Oak hite Oak  0 U  nopy Species d (Hybrid) Oak both Aspen ed Maple dd (Hybrid) Oak hite Oak ck Cherry	Low  nspecified 4  Density  Low  Low  Low  Low  Low  Low  Low  Lo	>20 feet >20 feet   319 - Mixed Up   Avg. Height   >20 feet   5 - 10 feet   < 5 feet   < 5 feet   < 5 feet   < 5 feet	Log Log and Forest Size Log Sapling Sapling Sapling Sapling Sapling Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East
14	4191 - Mixed Upla	ınd Decidu nifer		wtimb		Black/Re WI  19.4  Sub-Ca Black/Re Bigto Re Black/Re WI  Black/Re WI  14.9	od (Hybrid) Oak hite Oak  0 U  nopy Species d (Hybrid) Oak both Aspen d Maple d (Hybrid) Oak hite Oak ck Cherry hite Oak	Low  Low  Density  Low  Low  Low  Low  Low  Low  Low  Lo	>20 feet >20 feet  >20 feet  4319 - Mixed Upl  Avg. Height >20 feet  5 - 10 feet < 5 feet < 5 feet < 5 feet < 5 feet > 20 feet	Log Log and Forest Size Log Sapling Sapling Sapling Sapling Sapling Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".  Do not treat - keep for age class and species diversity. Nice upland
4	4191 - Mixed Upla Co	ınd Decidu nifer	uous with Sa	wtimb	er Well	Black/Re  19.4  Sub-Ca  Black/Re  Bigto  Re  Black/Re  WI  14.9  Sub-Ca	o Unopy Species d (Hybrid) Oak hite Oak	Low  nspecified a  Density  Low  Low  Low  Low  Low  Low  Low  Lo	>20 feet >20 feet  >20 feet  4319 - Mixed Upi  Avg. Height >20 feet  5 - 10 feet < 5 feet < 5 feet < 5 feet < 5 feet > 20 feet  N/A	Log Log and Forest Size Log Sapling Sapling Sapling Sapling Sapling Sapling Log	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".  Do not treat - keep for age class and species diversity. Nice upland
)4	4191 - Mixed Upla Co <b>Canopy Species</b>	and Decidu nifer <b>% Cove</b>	uous with Sa	wtimb	er Well	Black/Re  19.4  Sub-Ca  Black/Re  Black/Re  WI  14.9  Sub-Ca  Re	od (Hybrid) Oak hite Oak  0 U nopy Species d (Hybrid) Oak both Aspen ed Maple d (Hybrid) Oak hite Oak ck Cherry hite Oak  110  Inopy Species	Low  Inspecified A  Density  Low  Low  Low  Low  Low  Low  Low  Lo	>20 feet >20 feet >20 feet  4319 - Mixed Up  Avg. Height >20 feet 5 - 10 feet < 5 feet < 5 feet < 5 feet < 5 feet >20 feet  N/A  Avg. Height	Log Log and Forest Size Log Sapling Sapling Sapling Sapling Sapling Log Size	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".  Do not treat - keep for age class and species diversity. Nice upland
)4	4191 - Mixed Upla Co <b>Canopy Species</b> White Oak	and Decidunifer  **Cove	uous with Sa r <b>Size Class</b> Log/Pole	wtimb DBH	er Well	Black/Re  19.4  Sub-Ca  Black/Re  Black/Re  Wi  Black/Re  Wi  Sub-Ca  Re  Black/Re	od (Hybrid) Oak hite Oak  0 U nopy Species d (Hybrid) Oak both Aspen ed Maple d (Hybrid) Oak hite Oak ck Cherry hite Oak  110  nopy Species ed Maple	Low  Inspecified A  Density  Low  Low  Low  Low  Low  Low  Low  Lo	>20 feet >20 feet >20 feet  4319 - Mixed Upi  Avg. Height >20 feet 5 - 10 feet < 5 feet < 5 feet < 5 feet < 5 feet	Log Log and Forest Size Log Sapling Sapling Sapling Sapling Sapling Log Size Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".  Do not treat - keep for age class and species diversity. Nice upland stand amongst the lowland areas.
<b>)4</b> (	4191 - Mixed Upla Co <b>Canopy Species</b> White Oak k/Red (Hybrid) Oak	and Decidunifer  ** Cover 5 35	uous with Sa r Size Class Log/Pole Pole/Log	wtimb  DBH  12  12	er Well	Black/Re  19.4  Sub-Ca  Black/Re  Black/Re  Wi  Black/Re  Wi  Black/Re  Wi  Black/Re  Wi  Sub-Ca  Re  Black/Re  Wit	d (Hybrid) Oak hite Oak  0 U nopy Species d (Hybrid) Oak both Aspen ed Maple d (Hybrid) Oak hite Oak ck Cherry hite Oak  110 nopy Species d Maple d (Hybrid) Oak	Low  Inspecified A  Density  Low  Low  Low  Low  Low  Low  Low  Lo	>20 feet >20 feet >20 feet  4319 - Mixed Upi  Avg. Height >20 feet 5 - 10 feet < 5 feet < 5 feet < 5 feet >20 feet  N/A  Avg. Height  10 - 20 feet 5 - 10 feet	Log Log and Forest Size Log Sapling Sapling Sapling Sapling Log Sapling Sapling Sapling Sapling Sapling	Stand was treated in Fall 2019 with timber sale # "63-005-14", "East Meets West".  Do not treat - keep for age class and species diversity. Nice upland stand amongst the lowland areas.



Stand	Level 4 Co	ver Type	;	Size De	ensity	Acres	Stand Age	BA Range	Managed S	Site	General Comments
196	4133 - Asper	n, Mixed P	ine P	Poletimb	er Well	16.1	37	51-80	N/A		Stand treated timber sale #63-029-83-01, "Save the Oak". Treated in 1985.
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	1905.
	Red Maple	10	Pole/Sapling	6		Wit	ch Hazel	Low	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	50	Pole/Sapling	6	37						
Blac	k/Red (Hybrid) Oak	15	Sapling/Pole	4							
	White Pine	25	Pole/Sap/Log	6							
197	4125 - Black	k, N. Pin O	ak P	Poletimb	er Well	6.7	82	81-110	N/A		Heavy white pine in understory. Tin Cup Spring ORV trail in stand. Old
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	red paint from previous patch cuts that were never cut.
	Red Maple	15	Pole/Log	7			nite Pine	High	10 - 20 feet	Pole	
Blac	ck/Red (Hybrid) Oak	50	Pole/Log	9	82				I		
	White Oak	15	Pole/Log	8							
	Bigtooth Aspen	20	Pole/Log	7							
198	3105 - Mixed Up	land Herba	aceous	Nonst	ocked	6.6		Unspecified	Managed O <sub>l</sub>	pening	Mixed herbaceous and clover
199	6230 -	Cattail		Nonst	ocked	55.8		Unspecified	No		
200	4125 - Black	k, N. Pin O	)ak	Saplin	g Well	18.8	25	51-80	N/A		Stand treated in 1997 with timber sale # "63-018-94-01", "R.O.W. Oak".
	Canopy Species	% Cover	Size Class	DBH	l Age						Good oak regen in the form of single-stem and clumps, oak seedlings underneath regen. Dispersed hunting camp within stand. Tin Cup Spring
	White Oak	10	Sapling/Pole	2							Route runs along the eastern edge of stand.
Blac	k/Red (Hybrid) Oak	60	Sapling/Pole	3	25						
	Black Cherry	15	Sapling/Pole	1							
	Red Maple	15	Sapling/Pole	3							
201	4139 - Aspen, N	/lixed Deci	duous	Saplin	g Well	59.8	27	51-80	N/A		Stand treated with timber sale # "63-022-94-01", "Vulture Nest
	Canopy Species	% Cover	Size Class	DBH	H Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size	Aspen/Oak".
	Bigtooth Aspen	53	Pole/Sapling		27		ch Hazel	Low	5 - 10 feet	Tall Shrub	
	White Oak	5	Sapling	3					I.	1	J
	Black Cherry	10	Sapling/Pole								
	White Pine	2	Pole	7							
	Red Maple	20	Pole/Sapling	5							
Blac	ck/Red (Hybrid) Oak	10	Sapling	3							
204		Aspen			per Well	13.3	49	111-140	N/A		Stand treated in 1973.
			Size Class		H Age		nopy Specie		Avg. Height	Size	
	Red Maple	20	Pole/Sap/Log			Wit	ch Hazel	Low	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	63	Pole/Log/Sap		49						
Blac	ck/Red (Hybrid) Oak	15	Pole/Sapling	5							
	White Pine	2	Pole	6							



Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age E	BA Range	Managed S	Site	General Comments
209	4126 - White, B	lack, N. Pi	n Oak	Sawtimb	er Well	26.3	108	111-140	N/A		Tin Cup Spring ORV Trail and Route run through stand.
C	Canopy Species	% Cover	Size Class	DBF	l Age	Sub-Car	opy Species	Density	Avg. Height	Size	
Black	Red (Hybrid) Oak	40	Log/Pole	14	108	Wh	ite Pine	Medium	10 - 20 feet	Sapling	
	White Pine	15	Log/Pole	10		Wito	h Hazel	Low	5 - 10 feet	Tall Shrub	
В	igtooth Aspen	5	Log/Pole	10		Blac	k Cherry	Low	< 5 feet	Sapling	
	White Oak	30	Log/Pole	12							•
	Red Maple	10	Pole/Log	8							
211	4131 - As	spen, Oak		Sapling	g Well	13.6	26	51-80	N/A		Stand treated in 1996 with timber sale # "63-033-94-01", "Indian Pipes
C	Canopy Species	% Cover	Size Class	DBF	l Age	Sub-Car	opy Species	Density	Avg. Height	Size	Aspen/Oak".
Black	Red (Hybrid) Oak	15	Sapling	3		Wito	h Hazel	Medium	< 5 feet	Tall Shrub	
	Red Maple	5	Sapling/Pole	e 4					1		•
В	igtooth Aspen	70	Sapling/Pole	e 4	26						
	White Oak	10	Sapling	2							
214	4130 -	Aspen	I	Poletimb	er Well	10.9	37	51-80	N/A		Stand treated timber sale # "63-033-85-01".
C	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	opy Species	Density	Avg. Height	Size	
В	igtooth Aspen	75	Pole/Sapling	g 6	37	Black/Red	l (Hybrid) Oak	Low	< 5 feet	Sapling	
	Red Maple	10	Pole/Sapling	g 6		Wito	h Hazel	Medium	5 - 10 feet	Tall Shrub	
	White Oak	5	Sapling	4							
	Red Oak	10	Sapling/Pole	e 4							
215	4319 - Mixed	Upland Fo	rest I	Poletimb	er Well	39.3	28	51-80	N/A		Stand treated timber sale #63-010-94-01.
C	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	opy Species	Density	Avg. Height	Size	
В	igtooth Aspen	5	Pole/Sapling			Wh	ite Pine	High	5 - 10 feet	Sapling	
	Red Maple	30	Pole/Sapling	9 6		Jac	k Pine	Low	< 5 feet	Sapling	
	White Pine	50	Pole/Sap/Log	g 6	28	Blac	k Cherry	Medium	< 5 feet	Sapling	
Black	/Red (Hybrid) Oak	10	Log/Pole	10		Wito	h Hazel	Low	5 - 10 feet	Tall Shrub	
	White Oak	5	Log/Pole	10						-	•
216	6229 - Mixed			Nonsto		148.9		Inspecified	No	المعادا المعاد	Chand was put in Winter 2040 as most of IIC revel Dit Only and # IIC2 2000
217	330 - Low-D	ensity i fe	<del>U</del> S	Nonsto	скеа	18.1		· 	4199 - Other Mix Deciduo	ous	Stand was cut in Winter 2018 as part of "Gravel Pit Oak", sale # "63-022-14-01".
							opy Species		Avg. Height	Size	
							(Hybrid) Oak		>20 feet	Log	
						Wh	ite Oak	Low	>20 feet	Log	



Stand	Level 4 Co	over Type	•	Size De	-	Acres	Stand Age B		Managed S		General Comments
218	6132 - Mixed Lowla	and Forest v	with Cedar S	awtimb	er Well	47.6	58	81-110	N/A		Lowland hardwoods with cedar/hemlock ridges.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Pine	5	Log/XLog	16		Musclewo	ood/Hornbeam	Low	5 - 10 feet	Tall Shrub	
	Hemlock	20	Log/Pole	10							
	Bigtooth Aspen	35	Log/Pole	10	58						
	Red Oak	5	Log	14							
Nor	rthern White Cedar	20	Pole/Log	9							
	White Pine	5	Log/Pole/XLog	g 14							
	Red Maple	10	Pole/Log	8							
219	4131 - As	spen, Oak	S	awtimb	er Well	2.5	65	81-110	N/A		Leave for wildlife.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	White Oak	10	Log/Pole	12		Wite	ch Hazel	Low	5 - 10 feet	Tall Shrub	
Blac	ck/Red (Hybrid) Oak	25	Log/Pole	14		Wh	nite Oak	Low	< 5 feet	Sapling	
	Red Maple	15	Log/Pole	10							
	Bigtooth Aspen	50	Log/Pole	10	65						
	0 1		9,		00						
220	4199 - Other Mixed		eciduous P	oletimb	er Well	18.8	28	1-50	N/A		Stand treated timber sale #63-033-94-01, "Indian Pipes Aspen/Oak". Oak seed trees left behind.
220	4199 - Other Mixed	% Cover	eciduous P	oletimb		Sub-Car	nopy Species	Density	Avg. Height	Size	Stand treated timber sale #63-033-94-01, "Indian Pipes Aspen/Oak". Oak seed trees left behind.
220	4199 - Other Mixed Canopy Species Red Maple	<b>% Cover</b>	eciduous P Size Class Sapling/Pole	oletimb DBH	er Well	Sub-Car Blac	nopy Species k Cherry	<b>Density</b> Low	Avg. Height 5 - 10 feet	Sapling	Oak seed trees left behind.
220	4199 - Other Mixed Canopy Species Red Maple White Oak	<b>% Cover</b> 15 10	eciduous P Size Class Sapling/Pole Pole/Sap/Log	DBH 4 6	er Well	Sub-Car Blac	nopy Species	Density	Avg. Height		Oak seed trees left behind.
220	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen	% Cover 15 10 15	eciduous P Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole	DBH 4 6 4	er Well	Sub-Car Blac	nopy Species k Cherry	<b>Density</b> Low	Avg. Height 5 - 10 feet	Sapling	Oak seed trees left behind.
220	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak	% Cover 15 10 15 45	eciduous P Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log	DBH 4 6 4 6	er Well	Sub-Car Blac	nopy Species k Cherry	<b>Density</b> Low	Avg. Height 5 - 10 feet	Sapling	Oak seed trees left behind.
220	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen	% Cover 15 10 15	eciduous P Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole	DBH 4 6 4 6	er Well	Sub-Car Blac	nopy Species k Cherry	<b>Density</b> Low	Avg. Height 5 - 10 feet	Sapling	Oak seed trees left behind.
220	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak	% Cover  15  10  15  45  15	eciduous P Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log	DBH 4 6 4 6	er Well	Sub-Car Blac	nopy Species k Cherry	<b>Density</b> Low	Avg. Height 5 - 10 feet	Sapling	Oak seed trees left behind.
Blac	4199 - Other Mixed  Canopy Species  Red Maple  White Oak  Bigtooth Aspen  ck/Red (Hybrid) Oak  White Pine	% Cover	eciduous P Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log	DBH 4 6 4 6 6 7 Coletimb	er Well	Sub-Car Blac Wite	nopy Species k Cherry ch Hazel	Density Low Low	Avg. Height 5 - 10 feet 5 - 10 feet	Sapling	Oak seed trees left behind.
220 Blac 221	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak White Pine 4139 - Aspen, N	% Cover	eciduous P  Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log	DBH 4 6 4 6 6 7 Coletimb	er Well Age 28	Sub-Car Blac Wite	nopy Species ck Cherry ch Hazel	Density Low Low	Avg. Height 5 - 10 feet 5 - 10 feet N/A	Sapling Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".
Blac	4199 - Other Mixed  Canopy Species  Red Maple  White Oak  Bigtooth Aspen  ck/Red (Hybrid) Oak  White Pine  4139 - Aspen, N	% Cover  15 10 15 45 15 15 45 Cover	eciduous P Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log duous P Size Class	DBH  4 6 4 6 6 voletimb	er Well Age 28	Sub-Car Blac Wite	nopy Species ck Cherry ch Hazel  36 nopy Species	Density Low Low 51-80 Density	Avg. Height 5 - 10 feet 5 - 10 feet N/A Avg. Height	Sapling Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".
220 Blac 221	4199 - Other Mixed  Canopy Species  Red Maple  White Oak  Bigtooth Aspen  ck/Red (Hybrid) Oak  White Pine  4139 - Aspen, N  Canopy Species  White Pine	% Cover  15 10 15 45 15  Mixed Deci % Cover 10	eciduous P  Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log duous P  Size Class Pole/Sapling	DBH  4 6 4 6 6 Coletimb	er Well Age 28	Sub-Car Blac Wite	nopy Species ck Cherry ch Hazel  36 nopy Species	Density Low Low 51-80 Density	Avg. Height 5 - 10 feet 5 - 10 feet N/A Avg. Height	Sapling Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".
220 Blac 221	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak White Pine 4139 - Aspen, N Canopy Species White Pine ck/Red (Hybrid) Oak	% Cover  15 10 15 45 15  Mixed Deci % Cover 10 15	eciduous P  Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log Pole/Sap/Log  duous P  Size Class Pole/Sapling Sapling	oletimb  DBH  4 6 4 6 6  Coletimb  DBH  5 4	er Well Age 28	Sub-Car Blac Wite	nopy Species ck Cherry ch Hazel  36 nopy Species	Density Low Low 51-80 Density	Avg. Height 5 - 10 feet 5 - 10 feet N/A Avg. Height	Sapling Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".
220 Blac 221	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak White Pine  4139 - Aspen, N Canopy Species White Pine ck/Red (Hybrid) Oak Red Maple Bigtooth Aspen	% Cover  15 10 15 45 15  15  Mixed Deci % Cover 10 15 25	eciduous P  Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log  duous P  Size Class Pole/Sapling Sapling Pole/Sapling Pole/Sapling Pole/Sapling	Oletimb	er Well  28  er Well  Age  Age  36	Sub-Car Blac Wite	nopy Species ck Cherry ch Hazel  36 nopy Species	Density Low Low 51-80 Density	Avg. Height 5 - 10 feet 5 - 10 feet N/A Avg. Height	Sapling Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".
220 Blac 221 Blac	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak White Pine  4139 - Aspen, N Canopy Species White Pine ck/Red (Hybrid) Oak Red Maple Bigtooth Aspen	% Cover  15 10 15 45 15  Mixed Deci % Cover 10 15 25 50	eciduous P  Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log  duous P  Size Class Pole/Sapling Sapling Pole/Sapling Pole/Sapling Pole/Sapling	Poletimb  DBH  4  6  4  6  7  Poletimb  DBH  5  4  6  6  Poletimb	er Well  28  er Well  Age  Age  36	Sub-Car Blac Wite  21.0 Sub-Car Wite	36 nopy Species sk Cherry ch Hazel	Density Low Low  51-80 Density Low	Avg. Height 5 - 10 feet 5 - 10 feet N/A Avg. Height 5 - 10 feet	Sapling Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".
220 Blace 221	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak White Pine  4139 - Aspen, M Canopy Species White Pine ck/Red (Hybrid) Oak Red Maple Bigtooth Aspen	% Cover	eciduous P  Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log  duous P  Size Class Pole/Sapling Sapling Pole/Sapling Pole/Sapling	Poletimb  DBH  4  6  4  6  7  Poletimb  DBH  5  4  6  6  Poletimb	er Well 28 er Well 36 er Well	Sub-Car  Sub-Car  Wite  11.9  Sub-Car	36 hopy Species  36 hopy Species ch Hazel	Density Low Low  51-80 Density Low  81-110	Avg. Height 5 - 10 feet 5 - 10 feet N/A Avg. Height 5 - 10 feet	Sapling Tall Shrub Size Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".  Stand treated timber sale #63-010-85-01.
220 Blace 221	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak White Pine  4139 - Aspen, N Canopy Species White Pine ck/Red (Hybrid) Oak Red Maple Bigtooth Aspen  4131 - As	% Cover  15 10 15 45 15  Mixed Deci % Cover 10 15 25 50  spen, Oak % Cover	eciduous P  Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log duous P  Size Class Pole/Sapling Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	Poletimb  DBH  4 6 6 7 coletimb  DBH  5 4 6 6 7 coletimb  DBH  DBH  DBH  DBH  DBH	er Well 28 er Well 36 er Well	Sub-Car Blace Wite  21.0  Sub-Car Wite  11.9  Sub-Car Hawth	36 hopy Species ch Hazel  37 hopy Species	Density Low Low  51-80 Density Low  81-110 Density	Avg. Height 5 - 10 feet 5 - 10 feet N/A Avg. Height 5 - 10 feet	Sapling Tall Shrub Size Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".  Stand treated timber sale #63-010-85-01.
220 Blace 221	4199 - Other Mixed Canopy Species Red Maple White Oak Bigtooth Aspen ck/Red (Hybrid) Oak White Pine  4139 - Aspen, N Canopy Species White Pine ck/Red (Hybrid) Oak Red Maple Bigtooth Aspen  4131 - As Canopy Species ck/Red (Hybrid) Oak	% Cover	eciduous P  Size Class Sapling/Pole Pole/Sap/Log Sapling/Pole Pole/Sap/Log Pole/Sap/Log Pole/Sap/Log Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	DBH  Coletimb  DBH  Coletimb  DBH  Coletimb  DBH  A  Coletimb  DBH  A  Coletimb  DBH  A	er Well 28 er Well 36 er Well	Sub-Car Blace Wite  21.0  Sub-Car Wite  11.9  Sub-Car Hawth	36 nopy Species ch Hazel  37 nopy Species norn (spp.)	Density Low 51-80 Density Low 81-110 Density Low	N/A  Avg. Height  5 - 10 feet  N/A  Avg. Height  5 - 10 feet  N/A  Avg. Height  5 - 10 feet	Size Tall Shrub  Size Tall Shrub	Oak seed trees left behind.  Stand treated timber sale #63-034-85-01, "Turkey Squawk".  Stand treated timber sale #63-010-85-01.



tand Level 4 C				Size Density			Stand Age I		Managed S	Site	General Comments
223	4131 - A	spen, Oak	;	Sapling Well		40.6	26	51-80	N/A		Stand treated timber sale #63-020-94-01. Tin Cup Spring Trails runs
С	Canopy Species	% Cover	Size Class	DBH	I Age						along western edge of stand.
	Red Maple	20	Sapling/Pole	3	26						
	White Oak	10	Sapling	1							
Black/	/Red (Hybrid) Oak	20	Sapling	2							
Bi	igtooth Aspen	50	Sapling/Pole	4	26						
224	6128 - Lowland ( Deci	Coniferous iduous	, Mixed Sa	awtimb	er We	ell 40.6	120	51-80	N/A		Stand treated in habitat cut however, paperwork could not be found. Cattails.
С	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	
	Scarlet Oak	5	Log/Pole/XLog	16		Black/Re	ed (Hybrid) Oak	Low	< 5 feet	Sapling	
	Red Maple	15	Log/Pole	10		Bigt	ooth Aspen	Low	10 - 20 feet	Sapling	
	White Pine	35	XLog/Log/Pole	18	120	W	itch Hazel	Medium	5 - 10 feet	Tall Shrub	
North	nern White Cedar	20	Pole/Log	8		W	/hite Pine	Medium	5 - 10 feet	Sapling	
	Hemlock	15	Log/Pole	12		R	ed Maple	Medium	10 - 20 feet	Sapling	
Bi	igtooth Aspen	10	Log/Pole	10							
	igtooth Aspen 42200 - Natu		<u> </u>	10 oletimb	er We	ell 3.8	48	51-80	N/A		· · · · · · · · · · · · · · · · · · ·
226	,	ural White I	<u> </u>	oletimb	er We		48 anopy Species		N/A Avg. Height	Size	Stand treated in 1997 with timber sale # "63-018-94-01", "R.O.W. Oal Tin Cup Spring Trail and Route run through stand.
226 C	42200 - Natu	ural White I	Pine Po	DBH 8		Sub-Ca		Density		Sapling	· · · · · · · · · · · · · · · · · · ·
226 C Black/	42200 - Natu Canopy Species	wral White I  Cover  5  90	Pine Po	DBH 8		Sub-Ca Black/Re	anopy Species	Density	Avg. Height		•
226 C Black/	42200 - Natu Canopy Species /Red (Hybrid) Oak	ural White I % Cover	Pine Po	DBH 8	I Age	Sub-Ca Black/Re	anopy Species ed (Hybrid) Oak	Density  Medium	Avg. Height < 5 feet	Sapling	Stand treated in 1997 with timber sale # "63-018-94-01", "R.O.W. Oal Tin Cup Spring Trail and Route run through stand.
226 C Black/ Bi	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen	wral White I  Cover  5  90	Pine Poiss Pole Pole/Log Pole	DBH 8	Age 48	Sub-Ca Black/Re	anopy Species ed (Hybrid) Oak /hite Oak	Density  Medium	Avg. Height < 5 feet	Sapling	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
226 C Black/ Bi	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen	wral White I % Cover 5 90 5	Pine Poiss Pole Pole/Log Pole	DBH  8 7 6 apling I	Age 48	Sub-Ca Black/Re W	anopy Species ed (Hybrid) Oak /hite Oak	Density Medium Low	Avg. Height < 5 feet < 5 feet	Sapling	Tin Cup Spring Trail and Route run through stand.
226 C Black/ Bi 227	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen	wral White I % Cover 5 90 5	Pine Po Size Class Pole Pole/Log Pole Sa	DBH  8 7 6 apling I	48 Mediur	Sub-Ca Black/Re W	anopy Species ed (Hybrid) Oak /hite Oak	Density Medium Low	Avg. Height < 5 feet < 5 feet	Sapling	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
226  Black/  Bi  227  C  Bi	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen 4131 - A	White I Cover 5 90 5 spen, Oak Cover	Pine Po Size Class Pole Pole/Log Pole Sa Size Class	DBH  B  7  6  Appling I	48 Mediur	Sub-Ca Black/Re W	anopy Species ed (Hybrid) Oak /hite Oak	Density Medium Low	Avg. Height < 5 feet < 5 feet	Sapling	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
226  Black/  Bi  227  C  Bi	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen 4131 - A Canopy Species igtooth Aspen	White I Cover 5 90 5 sspen, Oak Cover 60	Pine Poissize Class Pole Pole/Log Pole Sa Size Class Sapling	DBH 8 7 6 appling I	48 Mediur	Sub-Ca Black/Re W	anopy Species ed (Hybrid) Oak /hite Oak	Density Medium Low	Avg. Height < 5 feet < 5 feet	Sapling	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
226  Black/  Bi  227  C  Bi	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen 4131 - A Canopy Species igtooth Aspen White Oak	White I Cover 5 90 5 sspen, Oak Cover 60 5	Pine Po Size Class Pole Pole/Log Pole Sa Size Class Sapling Sapling	DBH 2 1	48 Mediur	Sub-Ca Black/Re W	anopy Species ed (Hybrid) Oak /hite Oak	Density Medium Low	Avg. Height < 5 feet < 5 feet	Sapling	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
226  Black/  Bi  227  C  Bi  Black/	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen  4131 - A Canopy Species igtooth Aspen White Oak Red Maple /Red (Hybrid) Oak	wral White I % Cover 5 90 5 sspen, Oak % Cover 60 5 20	Pine Po Size Class Pole Pole/Log Pole Sa Size Class Sapling Sapling Sapling Sapling Sapling	DBH 2 1 2	48  Mediur  Age 15	Sub-Ca Black/Re W	anopy Species ed (Hybrid) Oak /hite Oak	Density Medium Low	Avg. Height < 5 feet < 5 feet	Sapling	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
226  Black/  Bi  227  C  Bi  Black/	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen  4131 - A Canopy Species igtooth Aspen White Oak Red Maple /Red (Hybrid) Oak	wral White I % Cover 5 90 5 sspen, Oak % Cover 60 5 20 15	Pine Po Size Class Pole Pole/Log Pole Sa Size Class Sapling Sapling Sapling Sapling Sapling Sapling	DBH 2 1 2 2 Deletimb	48  Mediur  Age 15	Sub-Ci Black/Ri W	anopy Species ed (Hybrid) Oak /hite Oak 15	Medium Low  Immature	Avg. Height < 5 feet < 5 feet N/A	Sapling	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
226	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen 4131 - A Canopy Species igtooth Aspen White Oak Red Maple /Red (Hybrid) Oak	## Cover   5   90   5   5   5   5   5   5   5   5   5	Pine Po Size Class Pole Pole/Log Pole  Sa Size Class Sapling Sapling Sapling Sapling Sapling Sapling	DBH 2 1 2 2 Deletimb	Mediur I Age 15	Sub-Ci Black/Ri W 15.3	anopy Species ed (Hybrid) Oak /hite Oak  15	Medium Low  Immature	Avg. Height < 5 feet < 5 feet N/A	Sapling Sapling	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX". Good aspen and oak regeneration.
Black/ Bi Black/ Bi  227 C Bi  Black/	42200 - Natural Acanopy Species  Acanopy Species	### Cover   5   90   5   5   5   5   5   5   5   5   5	Pine Po Size Class Pole Pole/Log Pole Sa Size Class Sapling Sapling Sapling Sapling Sapling Sapling Sapling Sapling	DBH  Bapling I  DBH  2  1  2  Dletimb	Mediur I Age 15 eer We	Sub-Ci Black/Ri W 15.3  15.3  Sub-Ci W	anopy Species ed (Hybrid) Oak /hite Oak  15  60  anopy Species	Medium Low  Immature	Avg. Height < 5 feet < 5 feet  N/A  N/A  Avg. Height	Sapling Sapling Size	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".  Good aspen and oak regeneration.
Black/ Biack/ Biack/ Biack/ Biack/	42200 - Natu Canopy Species /Red (Hybrid) Oak White Pine igtooth Aspen  4131 - A Canopy Species igtooth Aspen White Oak Red Maple /Red (Hybrid) Oak  4310 - Pin Canopy Species igtooth Aspen	## Cover   5   90   5   5   5   5   5   5   5   5   5	Pine Po  Size Class  Pole  Pole/Log  Pole  Sa  Size Class  Sapling  Pole/Log	DBH  Bapling I  DBH  2  1  2  DBH  8	Mediur I Age 15	m 15.3  Sub-Ca	anopy Species ed (Hybrid) Oak /hite Oak  15  60 anopy Species itch Hazel	Immature  111-140 Density Low	Avg. Height < 5 feet < 5 feet  N/A  N/A  Avg. Height 5 - 10 feet	Sapling Sapling Size Tall Shrub	Tin Cup Spring Trail and Route run through stand.  Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".  Good aspen and oak regeneration.

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Stand	Level 4 Co	over Type		Size De	ensity	Acres	Stand Age B	BA Range	Managed S	Site	General Comments
230	4131 - A	spen, Oak	P	oletimb	er Well	10.7	38	51-80	N/A		Stand treated timber sale #63-028-83-01, "Aspen Wedge Sale".
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
Blac	k/Red (Hybrid) Oak	20	Sapling/Pole	4		Wit	ch Hazel	Medium	5 - 10 feet	Tall Shrub	
	Red Maple	20	Pole/Sapling	6							
	White Oak	10	Sapling/Pole	3							
[	Bigtooth Aspen	50	Pole/Sapling	6	38						
234	4139 - Aspen, I	Mixed Deci	iduous	Sapling	g Well	26.3	28	51-80	N/A		Stand treated timber sale #63-013-94-01. Treated in 1994.
	Canopy Species	% Cover	Size Class	DBI	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Black Cherry	20	Sapling/Pole	4		Blad	ck Cherry	Medium	< 5 feet	Sapling	
-	Bigtooth Aspen	45	Sapling/Pole	5	28	Wit	ch Hazel	Low	< 5 feet	Tall Shrub	
Blac	k/Red (Hybrid) Oak	15	Sapling	3		Hawt	norn (spp.)	Low	5 - 10 feet	Tall Shrub	
	White Pine	10	Pole/Log	9							
	Red Maple	10	Sapling/Pole	4	28						
237	4131 - A	spen, Oak	Р	oletimt	er Well	22.2	54	51-80	N/A		Do not treat - keep for age class and species diversity. Nice upland
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	stand amongst the lowland areas.
	White Pine	5	Log/Pole/XLog	12		Black/Re	d (Hybrid) Oak	Low	5 - 10 feet	Sapling	
	Red Maple	20	Pole/Log	8		Wh	nite Pine	Low	< 5 feet	Sapling	
E	Bigtooth Aspen	55	Pole/Log	8	54	Wit	ch Hazel	Medium	5 - 10 feet	Tall Shrub	
	White Oak	5	Log/Pole	12		Re	d Maple	Medium	5 - 10 feet	Sapling	
Blac	k/Red (Hybrid) Oak	15	Log/Pole	14	110						•
240	6230	- Cattail		Nonsto	ocked	41.1	U	Inspecified	No		Old gas well exploration site to north of stand. Cattails with tag alder, cedar, and white pine.
243	4131 - A	spen, Oak	P	oletimb	er Well	33.9	47	111-140	N/A		Habitat cut in 1975 per FTP #W-262. Tin Cup Spring Trail and Route run
	Canopy Species	% Cover	Size Class	DBF	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	through stand.
	Red Maple	5	Pole	7		Black/Re	d (Hybrid) Oak	Medium	5 - 10 feet	Sapling	
E	Bigtooth Aspen	55	Pole/Sap/Log	7	47	Wit	ch Hazel	Medium	5 - 10 feet	Tall Shrub	
	White Pine	5	Pole/Sap/Log	7		Blad	ck Cherry	Medium	5 - 10 feet	Sapling	
Black	k/Red (Hybrid) Oak	25	Pole/Sapling	5		Sa	ssafras	Low	5 - 10 feet	Sapling	
	White Oak	10	Pole/Sapling	5		WI	nite Oak	Medium	< 5 feet	Sapling	
244	4124 - Red v	vith White	Oak S	awtimb	er Poor	f 6.7	102	1-50	N/A		Stand was treated in Fall 2016/Winter 2017 with sale # "63-002-14-01",
	Canopy Species	% Cover	Size Class	DBł	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	"Southeast 20"
Blac	k/Red (Hybrid) Oak	10	Pole/Log	8		Blad	ck Cherry	Low	5 - 10 feet	Sapling	
	White Pine	5	Pole	5		Bigto	oth Aspen	Medium	5 - 10 feet	Sapling	
	White Oak	20	Pole/Log	10		Wh	nite Pine	Low	10 - 20 feet	Sapling	
	Red Oak	65	Log/Pole	12	102	Po	d Maple	Low	5 - 10 feet	Sapling	
		00	Log/1 oic	12	102	110	u Mapie	LOW	3 - 10 1661	Sapility	



Stand	Level 4 Co	ver Type		Size De	ensity	Acres	Stand Age	BA Range	Managed S	Site	General Comments
247	6129 - Mixed Conife	erous Lowla	and Forest	Sawtimb	er Well	12.8	95	111-140	N/A		
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Hemlock	45	Log/Pole	14	95						
	Red Maple	10	Pole/Log	8							
	Paper Birch	5	Pole	8							
Nor	thern White Cedar	20	Log/Pole	10							
	White Pine	20	XLog/Log	20							
248	6120 - Low	vland Ceda	ır Po	oletimbe	r Mediun	n 8.2	90	Unspecified	N/A		
249	4131 - As	spen, Oak		Sapling	g Well	13.1	25	51-80	N/A		Stand treated timber sale #63-205-97-01. Excellent oak single-stem regeneration especially along eastern edge of stand.
	Canopy Species	% Cover	Size Class	DBH	l Age						regeneration especially along eastern edge of stand.
	Black Cherry	5	Sapling/Pole	9 4							
Blac	k/Red (Hybrid) Oak	20	Sapling	3							
	White Pine	15	Pole/Sapling	g 5							
	Bigtooth Aspen	60	Sapling/Pole	e 3	25						
	Biglooti i 7 toperi	00	Sapility/Fole	3	25						
252	3105 - Mixed Up			Nonsto		5.2		Unspecified	Managed O <sub>l</sub>	pening	Mixed Herbaceous and clover
	3105 - Mixed Up				ocked	5.2	27	Unspecified 51-80	Managed O <sub>l</sub>	pening	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak &
252 253	3105 - Mixed Up	land Herba		Nonsto	ocked	16.1	27 nopy Specie	51-80		pening	
252 253	3105 - Mixed Up	land Herba	aceous	Nonsto	ocked g Well	16.1 <b>Sub-Ca</b>		51-80	N/A		Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.
252 253	3105 - Mixed Up 4131 - As Canopy Species	land Herba spen, Oak <b>% Cover</b>	aceous Size Class	Nonsto	ocked g Well	16.1 <b>Sub-Ca</b>	nopy Specie	51-80 es Density	N/A Avg. Height	Size	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.
252 253	3105 - Mixed Up  4131 - As  Canopy Species  Black Cherry	spen, Oak  Cover	Size Class Sapling	Sapling  DBH  3  3	ocked g Well	16.1 <b>Sub-Ca</b>	nopy Specie	51-80 es Density	N/A Avg. Height	Size	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.
252 253	3105 - Mixed Up  4131 - As  Canopy Species  Black Cherry  k/Red (Hybrid) Oak	spen, Oak  **Cover*  5 20	Size Class Sapling Sapling	Sapling  DBH  3 3 4	g Well	16.1 <b>Sub-Ca</b>	nopy Specie	51-80 es Density	N/A Avg. Height	Size	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.
252 253 Blac	3105 - Mixed Up  4131 - As  Canopy Species  Black Cherry  k/Red (Hybrid) Oak  Bigtooth Aspen  White Pine  4199 - Other Mixed	spen, Oak  **Cover**  5 20 70 5 d Upland D	Size Class Sapling Sapling Sapling/Pole Pole/Sapling	Sapling  DBH  3 3 4 1 6 Sawtimb	ocked g Well I Age 27	16.1 <b>Sub-Ca</b> Wit	nopy Specie ch Hazel 72	51-80 es Density Low 81-110	N/A  Avg. Height  5 - 10 feet  N/A	Size	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.  Stand was unable to be cut with adjacent sale "East Meets West", due to
252 253 Blac	3105 - Mixed Up  4131 - As  Canopy Species  Black Cherry  k/Red (Hybrid) Oak  Bigtooth Aspen  White Pine	spen, Oak  **Cover**  5 20 70 5 d Upland D	Size Class Sapling Sapling Sapling/Pole Pole/Sapling	Sapling  DBH  3 3 4 1 6 Sawtimb	ocked g Well i Age 27 per Well i Age	16.1 <b>Sub-Ca</b> Wit	nopy Specie ch Hazel	51-80 es Density Low 81-110	N/A Avg. Height 5 - 10 feet	Size	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.
252 253 Blac	3105 - Mixed Up  4131 - As  Canopy Species  Black Cherry  k/Red (Hybrid) Oak  Bigtooth Aspen  White Pine  4199 - Other Mixed	spen, Oak  **Cover**  5 20 70 5 d Upland D	Size Class Sapling Sapling Sapling/Pole Pole/Sapling	Sapling  DBH  3 3 4 1 6 Sawtimb	ocked g Well i Age 27 eer Well i Age	16.1  Sub-Ca  Wit	nopy Specie ch Hazel 72	51-80 es Density Low 81-110	N/A  Avg. Height  5 - 10 feet  N/A	Size Tall Shrub	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.  Stand was unable to be cut with adjacent sale "East Meets West", due to
252 253 Blac	3105 - Mixed Up  4131 - As  Canopy Species  Black Cherry ck/Red (Hybrid) Oak Bigtooth Aspen  White Pine  4199 - Other Mixed  Canopy Species	spen, Oak  Cover  5 20 70 5 Upland D  Cover 35	Size Class Sapling Sapling/Pole Pole/Sapling eciduous Size Class	Nonsto	ocked g Well i Age 27 eer Well i Age	16.1  Sub-Ca  With  12.4  Sub-Ca  With  Blace	72 nopy Specie nite Pine ck Cherry	51-80 es Density Low 81-110 es Density	N/A  Avg. Height  5 - 10 feet  N/A  Avg. Height	Size Tall Shrub Size Sapling Sapling	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.  Stand was unable to be cut with adjacent sale "East Meets West", due to stream crossing.
252 253 Blac	3105 - Mixed Up  4131 - As  Canopy Species  Black Cherry  ck/Red (Hybrid) Oak  Bigtooth Aspen  White Pine  4199 - Other Mixed  Canopy Species  Bigtooth Aspen	spen, Oak  Cover  5 20 70 5 Upland D  Cover 35	Size Class Sapling Sapling/Pole Pole/Sapling eciduous Size Class Log/Pole	Nonsto	ocked g Well i Age 27 eer Well i Age	16.1  Sub-Ca  With  12.4  Sub-Ca  With  Blace	nopy Specie ch Hazel  72 nopy Specie nite Pine	51-80 es Density Low  81-110 es Density Medium	N/A  Avg. Height 5 - 10 feet  N/A  Avg. Height < 5 feet	Size Tall Shrub Size Sapling	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.  Stand was unable to be cut with adjacent sale "East Meets West", due to stream crossing.
252 253 Blac	3105 - Mixed Up  4131 - As  Canopy Species  Black Cherry  k/Red (Hybrid) Oak  Bigtooth Aspen  White Pine  4199 - Other Mixed  Canopy Species  Bigtooth Aspen  White Pine	spen, Oak  Cover  5 20 70 5 Upland D  Cover  35 15	Size Class Sapling Sapling/Pole/Sapling eciduous Size Class Log/Pole/XLc	Nonsto	ocked g Well i Age 27 eer Well i Age	16.1  Sub-Ca  Wit	72 nopy Specie nite Pine ck Cherry	51-80 es Density Low  81-110 es Density Medium Medium Low	N/A Avg. Height 5 - 10 feet  N/A Avg. Height < 5 feet < 5 feet	Size Tall Shrub Size Sapling Sapling	Stand treated timber sale #63-024-94-01, "Toppings Treat Oak & Aspen". Good amount of oak saplings.  Stand was unable to be cut with adjacent sale "East Meets West", due to stream crossing.

Report 7 - Stands



Stand Level 4 Cover Type		ver Type		Size De	ensity	Acres	Stand Age E	3A Range	Managed \$	Site	General Comments
256	4126 - White, B				er Poor		114	1-50	N/A		Stand was treated in Fall 2016/Winter 2017 with sale # "63-002-14-01", "Southeast 20"
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Godinedat 20
	White Pine	5	Pole	6		Bigto	oth Aspen	Low	5 - 10 feet	Sapling	
Black	k/Red (Hybrid) Oak	65	Pole/Log	9	114	Re	d Maple	Low	5 - 10 feet	Sapling	
	White Oak	30	Pole/Log	8		Wł	nite Pine	Low	10 - 20 feet	Sapling	
						Black/Re	d (Hybrid) Oak	Medium	< 5 feet	Sapling	
						Blac	ck Cherry	Low	< 5 feet	Sapling	
						WI	nite Oak	Low	< 5 feet	Sapling	
257	4131 - As	spen, Oak	S	Sawtimb	er Well	25.3	78	111-140	N/A		Stand within 150' buffer of N. Cole Creek. Steep slopes.
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Red Maple	15	Pole/Log	7		WI	nite Pine	Medium	< 5 feet	Sapling	
	White Oak	15	Pole/Log	9		Wit	ch Hazel	Low	5 - 10 feet	Tall Shrub	
Е	Bigtooth Aspen	40	Pole/Log	10	78			,			
	White Pine	5	Pole/Log	9							
	Red Pine	5	Pole/Log	8							
Black	k/Red (Hybrid) Oak	20	Pole/Log	12							
258	4130 -	Aspen		Saplin	g Well	11.2	15	Immature	N/A		Stand treated in 2007 with timber sale # "63-002-05-01", "Prolo IX".
(	Canopy Species	% Cover	Size Class	DBH	I Age						
	Black Cherry	15	Sapling	1							
Black	k/Red (Hybrid) Oak	5	Sapling	1							
E	Bigtooth Aspen	80	Sapling	2	15						
260	330 - Low-D	ensity Tre	es	Nonst	ocked	36.6	0 ι	Jnspecified (	613 - Lowland M	lixed Forest	Stand was treated in Fall 2020 with timber sale # "63-005-14", "East
						Sub-Ca	nopy Species	Density	Avg. Height	Size	Meets West".
						Н	emlock	Low	>20 feet	Pole	
							d Maple	Low	5 - 10 feet	Sapling	
						Northerr	White Cedar	Low	>20 feet	Pole	
						Bigto	oth Aspen	Medium	5 - 10 feet	Sapling	
						WI	nite Oak	Low	>20 feet	Log	
						Wł	nite Pine	Low	>20 feet	Log	
261	500 -	Water		Nonst	ocked	7.2	U	Jnspecified	No		Big Spring. Tag alder with cattails and scattered white pine pulp.
262	4133 - Aspe	n, Mixed P	ine P	oletimb	er Well	17.3	27	51-80	N/A		Stand treated timber sale #63-024-94-01, "Topping's Treat Oak/Aspen
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Treated 1995. Occasional scattered jack pine.
,										0 1'	
	White Pine	20	Pole/Log	8		Black/Re	d (Hybrid) Oak	Medium	5 - 10 feet	Sapling	
	White Pine Bigtooth Aspen	20 65	Pole/Log Sapling/Pole		27			Medium Low	< 5 feet	Sapling	



Stand	Level 4 Co	over Type	:	Size De	ensity	Acres	Stand Age	BA Range	Managed S	Site	General Comments
266	42310 - Pla	inted Spru	ce F	Poletimb	er Well	1.7	42	1-50	N/A		Planted spruce.
	Canopy Species	% Cover	Size Class	DBH	I Age						
	White Pine	15	Pole/Sapling	5							
	White Spruce	80	Pole/Sapling	5	42						
	Red Maple	5	Pole/Sapling	5							
267	4126 - White, B	lack, N. Pi	in Oak S	Sawtimb	er Poor	22.3	115	1-50	N/A		Stand was treated in Fall 2016/Winter 2017 with sale # "63-002-14-01",
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	anopy Specie	es Density	Avg. Height	Size	"Southeast 20"
	Red Oak	10	Pole/Log	8		W	hite Pine	High	10 - 20 feet	Sapling	
	White Oak	25	Pole/Log	8		Bla	ck Cherry	Medium	< 5 feet	Sapling	
Blac	ck/Red (Hybrid) Oak	35	Pole/Log	9	115	Wi	tch Hazel	Medium	5 - 10 feet	Tall Shrub	
	White Pine	15	Pole/Log	8		Maple Le	eaved Viburnu	um Low	< 5 feet	Tall Shrub	
	Red Maple	15	Pole	7				'			-
269	4131 - As	spen, Oak	S	Sawtimb	er Well	5.2	63	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size	
Blac	ck/Red (Hybrid) Oak	25	Log/Pole	14	107	Wi	tch Hazel	Medium	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	40	Log/Pole	10	63						-
	White Oak	15	Log/Pole	12							
	Red Maple	20	Log/Pole	10							
270	3105 - Mixed Up	land Herb	aceous	Nonsto	ocked	4.4		Unspecified	Managed O	pening	Mixed Herbaceous and clover
273	330 - Low-D	ensity Tre	ees	Nonst	ocked	4.5	0	Unspecified	4121 - Oak,	Aspen	Stand was treated in Fall 2016/Winter 2017 with sale # "63-002-14-01",
						Sub-Ca	nopy Specie	es Density	Avg. Height	Size	"Southeast 20"
						Black/Re	ed (Hybrid) Oa	ak Low	>20 feet	Log	
						W	hite Oak	Low	>20 feet	Log	
						R	ted Pine	Low	>20 feet	Log	
274	6128 - Lowland C Deci	Coniferous duous	, Mixed S	Sawtimb	er Well	11.7	95	111-140	N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age						
	White Pine	15	Log/XLog/Pole	e 16							
	Hemlock	20	Log/Pole	10							
	5 5: :	5	Pole	8							
	Paper Birch	Э	1 016	0							
No	rthern White Cedar	45	Pole/Log	8	95						



Stand	Level 4 C	over Type	s	ize De	ensity	Acres	Stand Age B	A Range	Managed \$	Site	General Comments
276	4133 - Aspe	en, Mixed F	Pine Sa	awtimb	er Wel	15.1	55	81-110	N/A		_
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	
Blac	k/Red (Hybrid) Oak	5	Log/Pole	12		W	hite Pine	Medium	10 - 20 feet	Sapling	
	Bigtooth Aspen	55	Log/Pole	10	55	W	tch Hazel	Low	5 - 10 feet	Tall Shrub	
	White Pine	25	Log/Pole/XLog	12							-
	Red Maple	15	Log/Pole	10							
278	4139 - Aspen,	Mixed Dec	iduous S	Sapling	g Well	17.2	27	51-80	N/A		Stand treated timber sale # "63-024-94-01", "Topping's Treat Oak/Aspen
	Canopy Species	% Cover	Size Class	DBH	I Age						
	Bigtooth Aspen	50	Sapling/Pole	4	27						
	White Pine	10	Log/Pole	10							
Blac	k/Red (Hybrid) Oak	15	Sapling	3							
	Red Maple	25	Sapling/Pole	4							
279	4122 - 0	Oak, Pine	Sa	wtimb	er Poo	r 8.1	117	1-50	N/A		Stand was treated in Fall 2016/Winter 2017 with sale # "63-002-14-01",
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	"Southeast 20"
	Red Maple	10	Pole/Log	8		Bla	ick Cherry	Medium	< 5 feet	Sapling	
Blac	k/Red (Hybrid) Oak	45	Log/Pole	10	117	W	hite Pine	High	5 - 10 feet	Sapling	
	White Pine	15	Log/Pole	10		W	tch Hazel	Medium	5 - 10 feet	Tall Shrub	
	Red Pine	15	Pole/Log	10							
	White Oak	15	Log/Pole	10							
280	6127 - Lo	owland Pin	e Sa	awtimb	er Wel	l 3.3	110	81-110	N/A		
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	
	Red Maple	20	Log/Pole	10		R	ed Maple	Medium	10 - 20 feet	Sapling	
	Red Pine	5	Log/XLog	14		Musclew	ood/Hornbeam	Low	10 - 20 feet	Tall Shrub	
	Bigtooth Aspen	5	Log/Pole	10		W	hite Pine	Medium	10 - 20 feet	Sapling	
	White Pine	70	XLog/Log/Pole	18	110	Le	atherleaf	Medium	5 - 10 feet	Tall Shrub	
281	4133 - Aspe	en, Mixed F	Pine Po	oletimb	er Wel	I 7.1	38	81-110	N/A		Stand treated timber sale #63-002-94-01, "Below B.S. Ridge". Multi-part
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	stand due to regeneration of species be un-equal throughout treatment area.
	Black Cherry	5	Pole	8		Bla	ick Cherry	Low	10 - 20 feet	Sapling	
	Red Maple	10	Pole/Sapling	6		W	hite Pine	High	10 - 20 feet	Sapling	
	White Pine	35	Pole	6		W	tch Hazel	Low	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	50	Pole/Sapling	6	38	V	hite Oak	Low	< 5 feet	Sapling	
						R	ed Maple	Low	< 5 feet	Sapling	
282	42200 - Natu	ural White	Pine Po	oletimb	er Wel	I 4.8	38	111-140	N/A		Stand treated timber sale #63-002-84-01, "Below B.S. Ridge". Previous
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	anopy Species	Density	Avg. Height	Size	an aspen stand but white pine took over after treatment.
	Bigtooth Aspen	15	Pole/Sapling	6			tch Hazel	Medium	5 - 10 feet	Tall Shrub	
	White Pine	85	Pole/Sapling	6	38				I.	1	

Compartment: 20 Year of Entry: 2024 DNR MICHIGAN

Stand	Level 4 Co	over Type		ize De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
283	4133 - Aspe	n, Mixed F	Pine Po	oletimb	er Well	27.7	45	81-110	N/A		Stand treated in sections between 1977-1979 per sales #1-77, 3-77, 3
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height	Size	A, 9-79.
	Red Maple	20	Pole/Log/Sap	7		Black/Red	l (Hybrid) Oak	Medium	5 - 10 feet	Sapling	
Blac	k/Red (Hybrid) Oak	10	Pole/Sapling	5		Witc	h Hazel	High	5 - 10 feet	Tall Shrub	
-	Bigtooth Aspen	40	Pole/Sap/Log	7	45	Red	d Maple	Medium	5 - 10 feet	Sapling	
	Red Pine	4	XLog	18		Whi	ite Pine	Medium	5 - 10 feet	Sapling	
	White Pine	20	XLog/Log/Pole	18							
	White Oak	6	Pole/Sapling	5							
284	6230	- Cattail		Nonsto	cked	1.6	Ur	nspecified	No		
285	4126 - White, E	Black, N. P	in Oak Sa	awtimb	er Well	20.0	92	81-110	N/A		Stand surrounds previous clearcut zone. Some oak seedlings/sapling
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height	Size	along edges with clearcut where they are open to sunlight. Few scattered red pine up to 12" DBH in stand.
	Red Maple	15	Pole/Log	8		Whi	ite Pine	Low	10 - 20 feet	Sapling	
	White Oak	25	Log/Pole	12		Witc	h Hazel	Low	5 - 10 feet	Tall Shrub	
				4.0							
E	Bigtooth Aspen	5	Log	10							
	Bigtooth Aspen ck/Red (Hybrid) Oak	5 35	Log Log/Pole	10	92						
					92						
Blac	ck/Red (Hybrid) Oak Red Oak	35 5 15	Log/Pole Log Pole/Log	14 14 9	92 er Poor	15.6	115	1-50	N/A		
Black	ck/Red (Hybrid) Oak Red Oak White Pine	35 5 15 Black, N. P	Log/Pole Log Pole/Log	14 14 9			115	1-50 Density	N/A Avg. Height	Size	Stand was treated in Fall 2016/Winter 2017 with sale # "63-002-14-01"
Black	ck/Red (Hybrid) Oak Red Oak White Pine 4126 - White, E	35 5 15 Black, N. P	Log/Pole Log Pole/Log	14 14 9	er Poor	Sub-Can				<b>Size</b> Sapling	
Blaci	ck/Red (Hybrid) Oak Red Oak White Pine 4126 - White, E Canopy Species	35 5 15 Black, N. P	Log/Pole Log Pole/Log in Oak Sa	14 14 9 awtimb	er Poor	Sub-Can Black/Red	opy Species	Density	Avg. Height		
Blaci	ck/Red (Hybrid) Oak Red Oak White Pine 4126 - White, E Canopy Species Red Pine	35 5 15 Black, N. P <b>% Cover</b>	Log/Pole Log Pole/Log  in Oak Size Class Pole/Log	14 14 9 awtimb DBH	er Poor	Sub-Can Black/Red Whi	opy Species I (Hybrid) Oak	<b>Density</b> Medium	Avg. Height 5 - 10 feet	Sapling	"Southeast 20"
Black	ck/Red (Hybrid) Oak Red Oak White Pine 4126 - White, E Canopy Species Red Pine White Oak	35 5 15 Black, N. P <b>* Cover</b> 10 35	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole	14 14 9 wtimb DBH 12 12	er Poor	Sub-Can Black/Red Whi Witc	opy Species I (Hybrid) Oak ite Pine	Density  Medium  High	Avg. Height 5 - 10 feet 5 - 10 feet	Sapling Sapling	"Southeast 20"
Black	ck/Red (Hybrid) Oak Red Oak White Pine 4126 - White, E Canopy Species Red Pine White Oak White Pine	35 5 15 Black, N. P <b>% Cover</b> 10 35 15	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole Log/Pole	14 14 9 awtimb DBH 12 12 14	er Poor	Sub-Can Black/Red Whi Witc	nopy Species I (Hybrid) Oak ite Pine th Hazel	Medium High High	Avg. Height 5 - 10 feet 5 - 10 feet 5 - 10 feet	Sapling Sapling Tall Shrub	
Black	ck/Red (Hybrid) Oak Red Oak White Pine 4126 - White, E Canopy Species Red Pine White Oak White Pine	35 5 15 Black, N. P <b>% Cover</b> 10 35 15	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole Log/Pole	14 14 9 awtimb DBH 12 12 14	er Poor	Sub-Can Black/Red Whi Witc Red Bigtoo	icopy Species I (Hybrid) Oak ite Pine th Hazel I Maple	Medium High High Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling	"Southeast 20"
288 Blacc	ck/Red (Hybrid) Oak Red Oak White Pine  4126 - White, E Canopy Species Red Pine White Oak White Pine ck/Red (Hybrid) Oak	35 5 15 Black, N. P <b>% Cover</b> 10 35 15 40	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole Log/Pole Log/Pole and Forest Sa	14 14 9 wwtimb 12 12 14 12	er Poor Age	Sub-Can Black/Red Whi Witc Red Bigtoo Black	ite Pine th Hazel d Maple oth Aspen k Cherry	Density  Medium  High  High  Medium  Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling Sapling	"Southeast 20"  Hemlock/Cedar stand with occasional beech, yellow birch, white birch
288 Blacc	ck/Red (Hybrid) Oak Red Oak White Pine  4126 - White, E  Canopy Species Red Pine White Oak White Pine ck/Red (Hybrid) Oak  6129 - Mixed Conife  Canopy Species	35 5 15 Black, N. P ** Cover 10 35 15 40 erous Lowl	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole Log/Pole Log/Pole and Forest Size Class	14 9 wwtimb 12 12 14 12	er Poor Age 1115 er Well Age	Sub-Can Black/Red Whi Witc Red Bigtoo Black	ite Pine th Hazel d Maple oth Aspen k Cherry	Density  Medium  High  High  Medium  Medium  Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling Sapling	"Southeast 20"
Black Black Black	ck/Red (Hybrid) Oak Red Oak White Pine  4126 - White, E Canopy Species Red Pine White Oak White Pine ck/Red (Hybrid) Oak  6129 - Mixed Conife Canopy Species Hemlock	35 5 15 Black, N. P % Cover 10 35 15 40 erous Lowl % Cover 40	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole Log/Pole Log/Pole Size Class And Forest Size Class Log/Pole	14 14 9 wwtimb 12 12 14 12	er Poor Age	Sub-Can Black/Red Whi Witc Red Bigtoo Black	ite Pine th Hazel d Maple oth Aspen k Cherry	Density  Medium  High  High  Medium  Medium  Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling Sapling	"Southeast 20"  Hemlock/Cedar stand with occasional beech, yellow birch, white birch
288 Blacc	ck/Red (Hybrid) Oak Red Oak White Pine  4126 - White, E Canopy Species Red Pine White Oak White Pine ck/Red (Hybrid) Oak  6129 - Mixed Conife Canopy Species Hemlock White Pine	35 5 15 Black, N. P % Cover 10 35 15 40 erous Lowl % Cover 40 15	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole Log/Pole Log/Pole Size Class Log/Pole Log/Pole Log/Pole Log/Pole	14 9 wwtimb 12 12 14 12 2 wwtimb DBH 12 16	er Poor Age 1115 er Well Age	Sub-Can Black/Red Whi Witc Red Bigtoo Black	ite Pine th Hazel d Maple oth Aspen k Cherry	Density  Medium  High  High  Medium  Medium  Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling Sapling	"Southeast 20"  Hemlock/Cedar stand with occasional beech, yellow birch, white birch
288 Blacc	ck/Red (Hybrid) Oak Red Oak White Pine  4126 - White, E Canopy Species Red Pine White Oak White Pine ck/Red (Hybrid) Oak  6129 - Mixed Conife Canopy Species Hemlock White Pine Beech	35 5 15 8lack, N. P % Cover 10 35 15 40 erous Lowl % Cover 40 15 2	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole	14 14 9 wwtimb 12 12 14 12 14 12 14 12	er Poor Age 1115 er Well Age	Sub-Can Black/Red Whi Witc Red Bigtoo Black	ite Pine th Hazel d Maple oth Aspen k Cherry	Density  Medium  High  High  Medium  Medium  Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling Sapling	"Southeast 20"  Hemlock/Cedar stand with occasional beech, yellow birch, white birch
Black Black	ck/Red (Hybrid) Oak Red Oak White Pine  4126 - White, E Canopy Species Red Pine White Oak White Pine ck/Red (Hybrid) Oak  6129 - Mixed Conife Canopy Species Hemlock White Pine Beech Sugar Maple	35 5 15 8lack, N. P **Cover 10 35 15 40 erous Lowl **Cover 40 15 2	Log/Pole Log Pole/Log  in Oak Size Class Pole/Log Log/Pole	14 14 9 mwtimb 12 12 14 12 14 12 14 12 16 12 10	er Poor Age 1115 er Well Age	Sub-Can Black/Red Whi Witc Red Bigtoo Black	ite Pine th Hazel d Maple oth Aspen k Cherry	Density  Medium  High  High  Medium  Medium  Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling Sapling	"Southeast 20"  Hemlock/Cedar stand with occasional beech, yellow birch, white birch
288 Black	ck/Red (Hybrid) Oak Red Oak White Pine  4126 - White, E  Canopy Species Red Pine White Oak White Pine ck/Red (Hybrid) Oak  6129 - Mixed Conife Canopy Species Hemlock White Pine Beech Sugar Maple rthern White Cedar	35 5 15 8lack, N. P **Cover 10 35 15 40 erous Lowl **Cover 40 15 2 2 35	Log/Pole Log Pole/Log in Oak Size Class Pole/Log Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Yole Log/Yole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole Log/Pole	14 14 9 www.imb 12 12 14 12 14 12 16 12 16 12 10	er Poor Age 1115 er Well Age	Sub-Can Black/Red Whi Witc Red Bigtoo Black	ite Pine th Hazel d Maple oth Aspen k Cherry	Density  Medium  High  High  Medium  Medium  Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling Sapling	"Southeast 20"  Hemlock/Cedar stand with occasional beech, yellow birch, white birch
288 Black	ck/Red (Hybrid) Oak Red Oak White Pine  4126 - White, E Canopy Species Red Pine White Oak White Pine ck/Red (Hybrid) Oak  6129 - Mixed Conife Canopy Species Hemlock White Pine Beech Sugar Maple	35 5 15 8lack, N. P **Cover 10 35 15 40 erous Lowl **Cover 40 15 2	Log/Pole Log Pole/Log  in Oak Size Class Pole/Log Log/Pole	14 14 9 mwtimb 12 12 14 12 14 12 14 12 16 12 10	er Poor Age 1115 er Well Age	Sub-Can Black/Red Whi Witc Red Bigtoo Black	ite Pine th Hazel d Maple oth Aspen k Cherry	Density  Medium  High  High  Medium  Medium  Medium	Avg. Height 5 - 10 feet	Sapling Sapling Tall Shrub Sapling Sapling	"Southeast 20"  Hemlock/Cedar stand with occasional beech, yellow birch, white birch



Stand Level 4		Size De	nsity	Acres	Stand Age E	BA Range	Managed :	Site	General Comments					
<b>291</b> 330 - Low	330 - Low-Density Trees				Low-Density Trees		Nonsto	cked	29.0	0 ι	Jnspecified	4121 - Oak,	, Aspen	Stand was treated in Fall 2016/Winter 2017 with sale # "63-002-14-01",
					Sub-Ca	nopy Species	Density	Avg. Height	Size	"Southeast 20"				
					Black/Re	d (Hybrid) Oak	Medium	< 5 feet	Sapling					
					W	hite Oak	Low	>20 feet	Pole					
					WI	hite Pine	Trace	>20 feet	Pole					
					Black/Re	d (Hybrid) Oak	Low	>20 feet	Log					
					W	hite Oak	Low	< 5 feet	Sapling					
					Re	ed Maple	Medium	5 - 10 feet	Sapling					
					Bla	ck Cherry	Low	5 - 10 feet	Sapling					
292 4126 - White		Size Class	Sawtimb DBH	er Wel		115 nopy Species	111-140 <b>Density</b>	N/A Avg. Height	Size					
White Oak	20	Log/Pole	12			hite Pine	High	10 - 20 feet	Sapling					
Red Oak	5	Log/Pole	14		Black/Re	d (Hybrid) Oak	Medium	< 5 feet	Sapling					
Black/Red (Hybrid) Oa	k 35	Log/Pole	14	115	Wit	tch Hazel	Medium	5 - 10 feet	Tall Shrub					
White Pine	20	Pole/Log	8		Bla	ck Cherry	Medium	< 5 feet	Sapling					
Bigtooth Aspen	5	Log/Pole	10		W	hite Oak	Low	5 - 10 feet	Sapling					
Red Maple	15	Pole/Log	8											
<b>294</b> 330 - Low	330 - Low-Density Trees		Nonsto	cked	22.4	0 L	Jnspecified	4319 - Mixed Up	oland Forest	Stand was treated in Spring 2018 sale #, "63-039-14", "Trifecta".				
					Sub-Ca	nopy Species	Density	Avg. Height	Size					
					W	hite Oak	Low	>20 feet	Log					
					Black/Re	d (Hybrid) Oak	Low	>20 feet	Log					