

Compartment Review Presentation

Shingleton Forest Management Unit

Compartment 41078 Entry Year 2021 Acreage: 2,273

County Schoolcraft

Management Area: Escanaba Lake and Till Plain

Stand Examiner: Thomas Burnis

Legal Description:

41N & 42N 15W Sections: 05 06 29 30 31 32

Identified Planning Goals:

TIMBER PRODUCTION THROUGH DEER YARD MAINTAINANCE

Soil and topography:

MOSTLY MUCK. LOW LEVEL GROUND. LIES MOSTLY WITHIN THE BURIED MORAINE, WITH THE NORTH 1/3 IN THE MINT FARM.

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

MOSTLY STATE USED FOR HUNTING.

Unique Natural Features:

CONTAINS EAST END OF WYMAN NURSERY. WHAT USED TO BE JAMES TOWN SLOUGH, IS NOW DRY AND FILLING IN WITH LOWLAND BRUSH.

Archeological, Historical, and Cultural Features:

Special Management Designations or Considerations:

ENTIRE COMPARTMENT LIES WITHIN DEERYARD.

Watershed and Fisheries Considerations:

The northern region of this compartment contains two unnamed waterbodies (streams) which serve as tributaries to the Manistique River. Additionally, the western region of this compartment boarders the Manistique River which serves as a tributary to Lake Michigan. The unnamed waterbodies in addition to the Manistique River are non-designated waterbodies. 100' plus 5' per 1% increase in slope; buffers are recommended for the unnamed waterbodies and the Manistique River to protect riparian areas in accordance with Best Management Practices.

Wildlife Habitat Considerations:

Lying along the Manistique river, this compartment serves both as a deer yarding area and a prime waterfowl area. The wildlife goals are to maintain ground nesting habitat and cavity trees along the river course, produce browse within the deer yard, and maintain closed canopy conifer stands.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of swamp complexes of dunes, swales, sand ridges and recessional bars and beaches on glacial lake beds. Glacial drift thickness varies between 10 and 100 feet. Relief in the area is 80 feet associated with the dune on the eastside of the compartment. This dune is the sight of both a gravel pit and a sand pit approximately one half mile from the compartment. The Silurian Burnt Bluff dolomite subcrops in this area. The compartment lies between two dolomite quarries, three miles to the east and to the west. There is excellent potential for sand and gravel on the eastside of the compartment. Dolomite potential is considered limited due to the wet swampy terrain to the west, and the thick glacial drift deposits on the east.

Numerous active aggregate operations (sand & gravel and bedrock limestone/dolostone) exist in the area. There may be some sand potential within the compartment. There is also dolostone potential, but bedrock may be too deep within the compartment to have significant economic value. There is no known metallic mineral potential in this area no known potential for economic hydrocarbon production in the UP.

Vehicle Access:

TWO TRACK DIRT ROADS THROUGHOUT SOUTH HALF OF COMPARTMENT. NOTHING IN THE NORTH HALF.

Survey Needs:

None

Recreational Facilities and Opportunities:

None

Fire Protection:

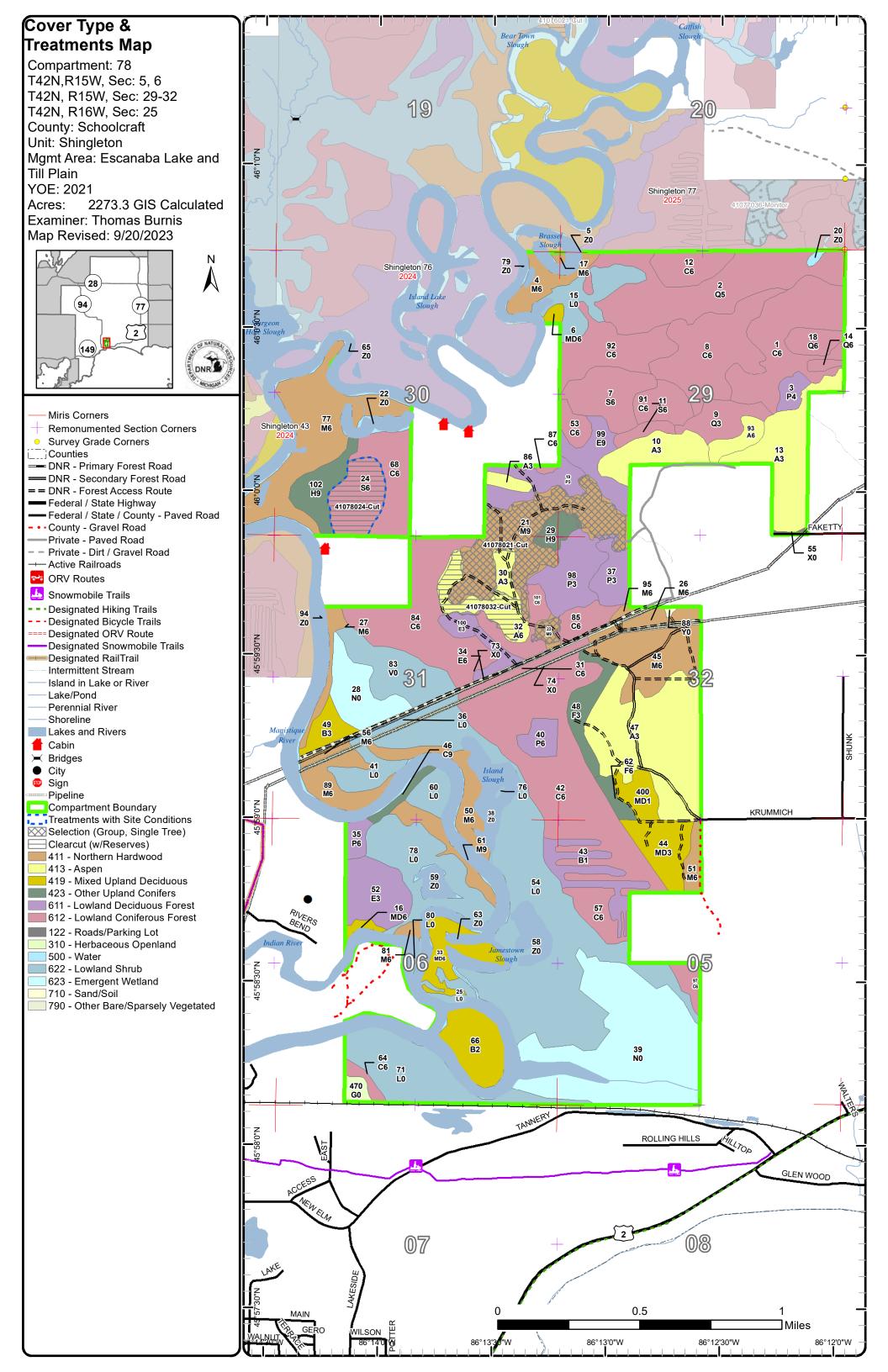
Additional Compartment Information:

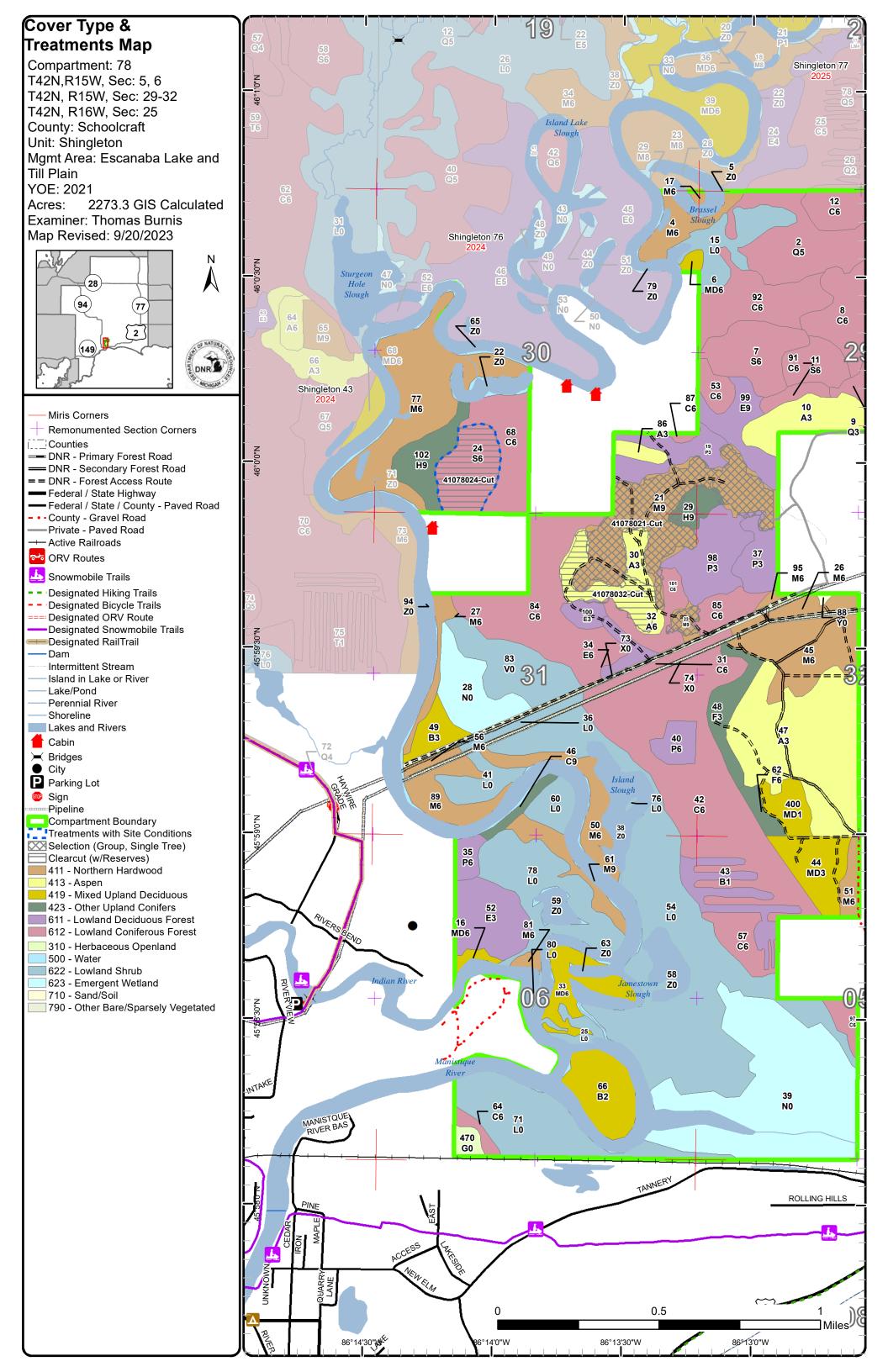
The following reports from the Inventory are attached:

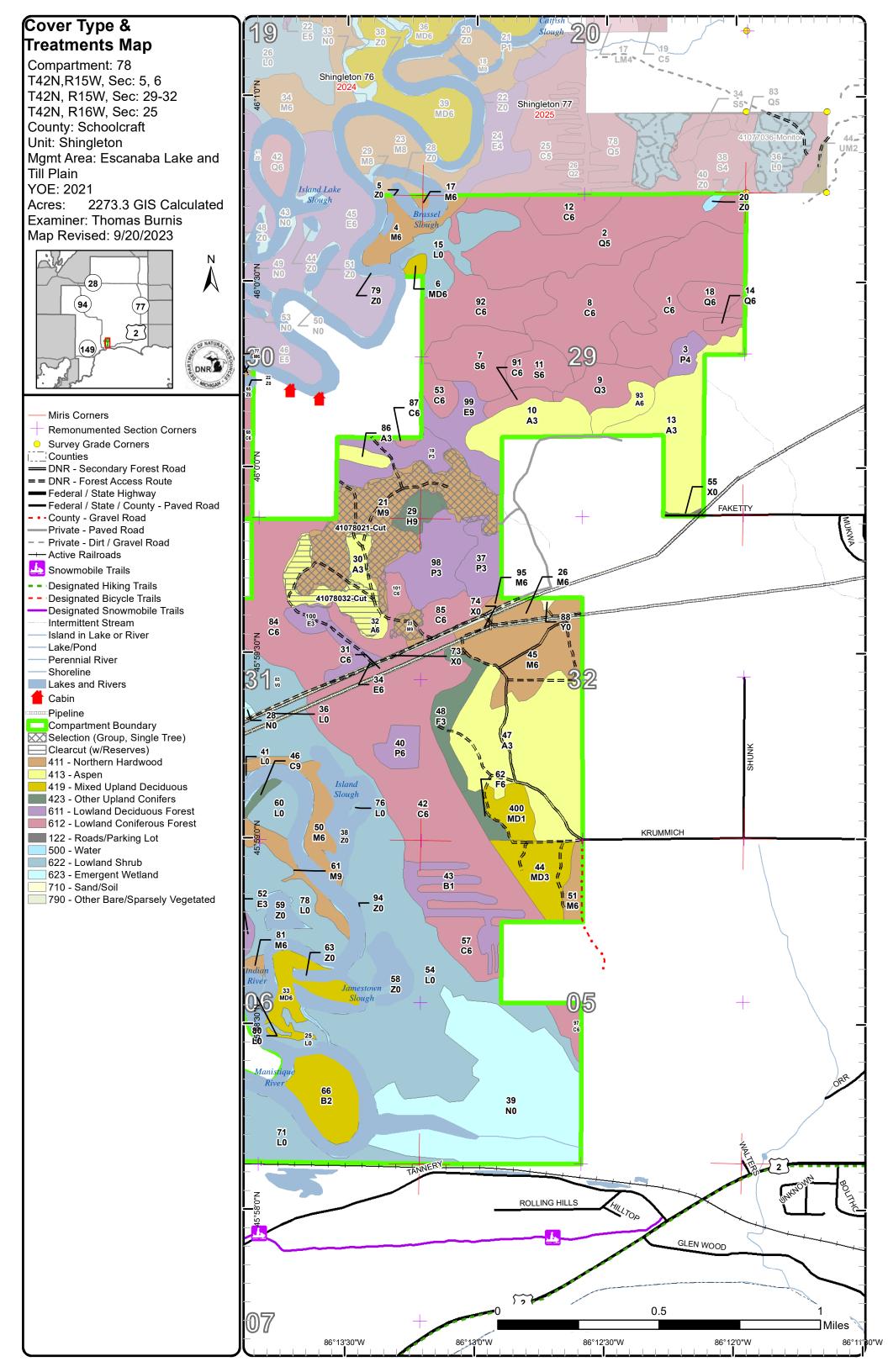
Total Acres by Cover Type and Age Class Cover Type by Harvest Method Proposed Treatments – No Limiting Factors Proposed Treatments – With Limiting Factors Stand Details (Forested and Nonforested) Dedicated and Proposed Special Conservation Areas Site Condition Details

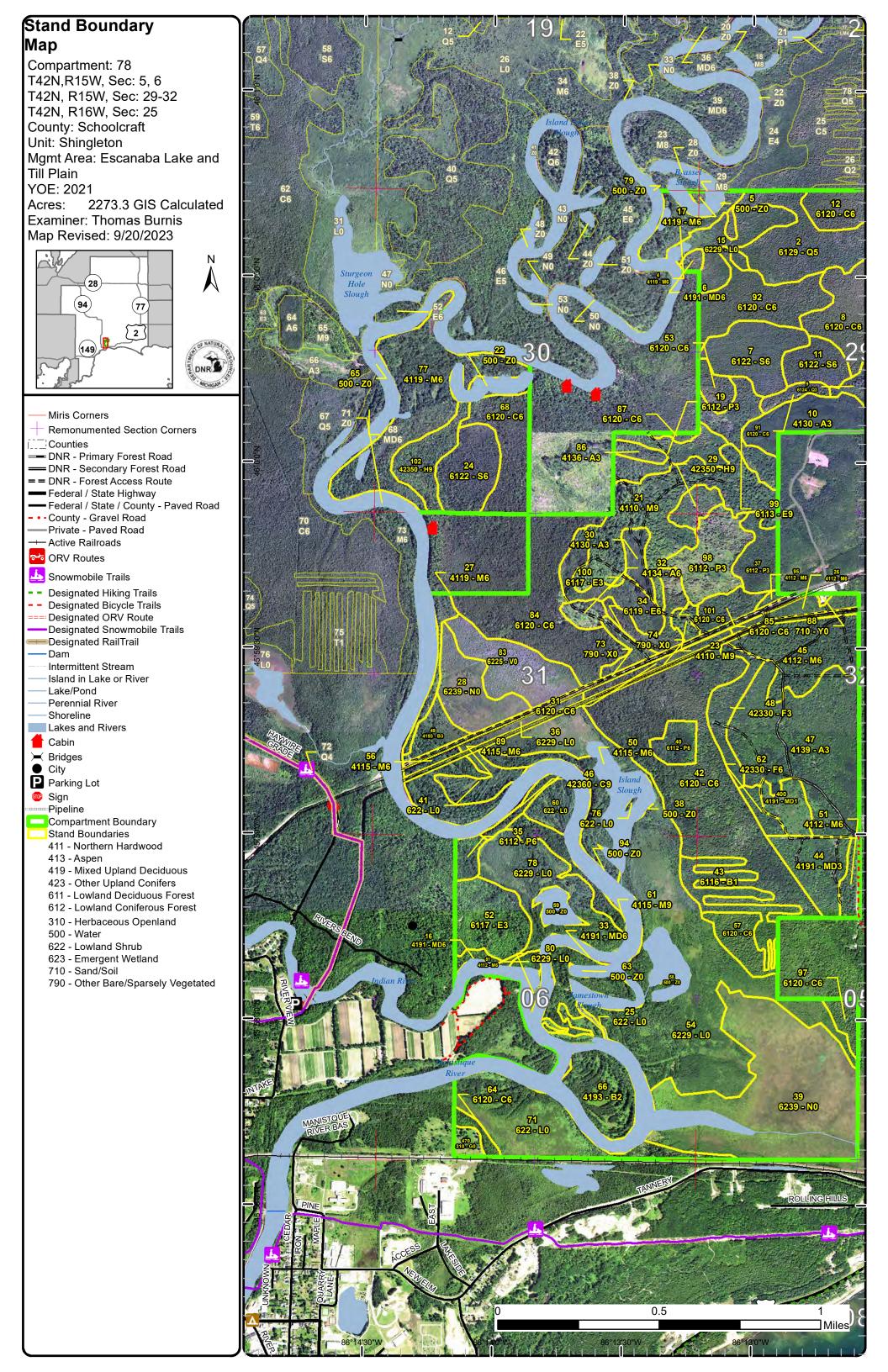
The following information is displayed, where pertinent, on the attached compartment maps:

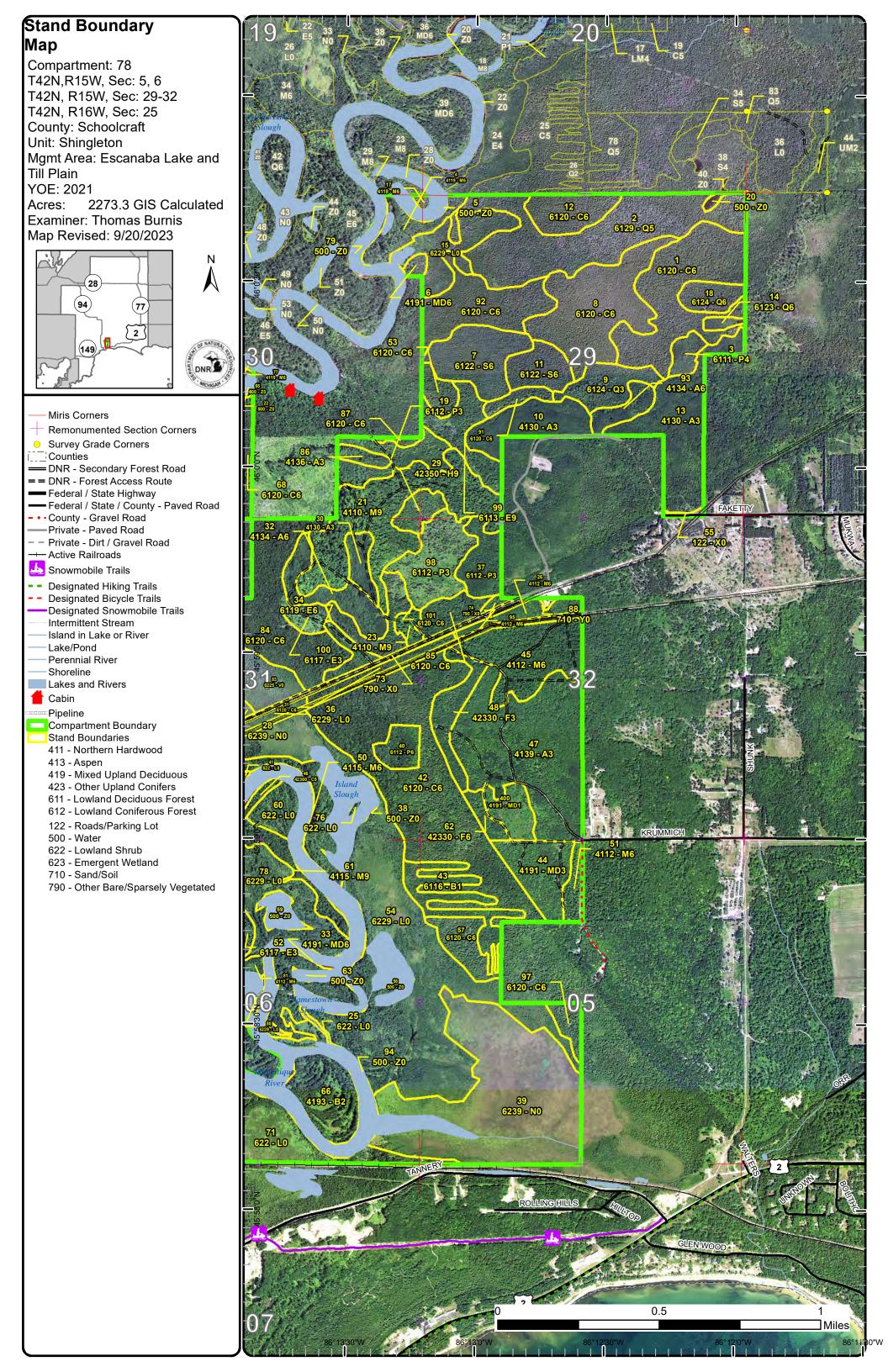
Base feature information, stand boundaries, cover types, and numbers Proposed treatments
Site condition boundaries
Details on the road access system

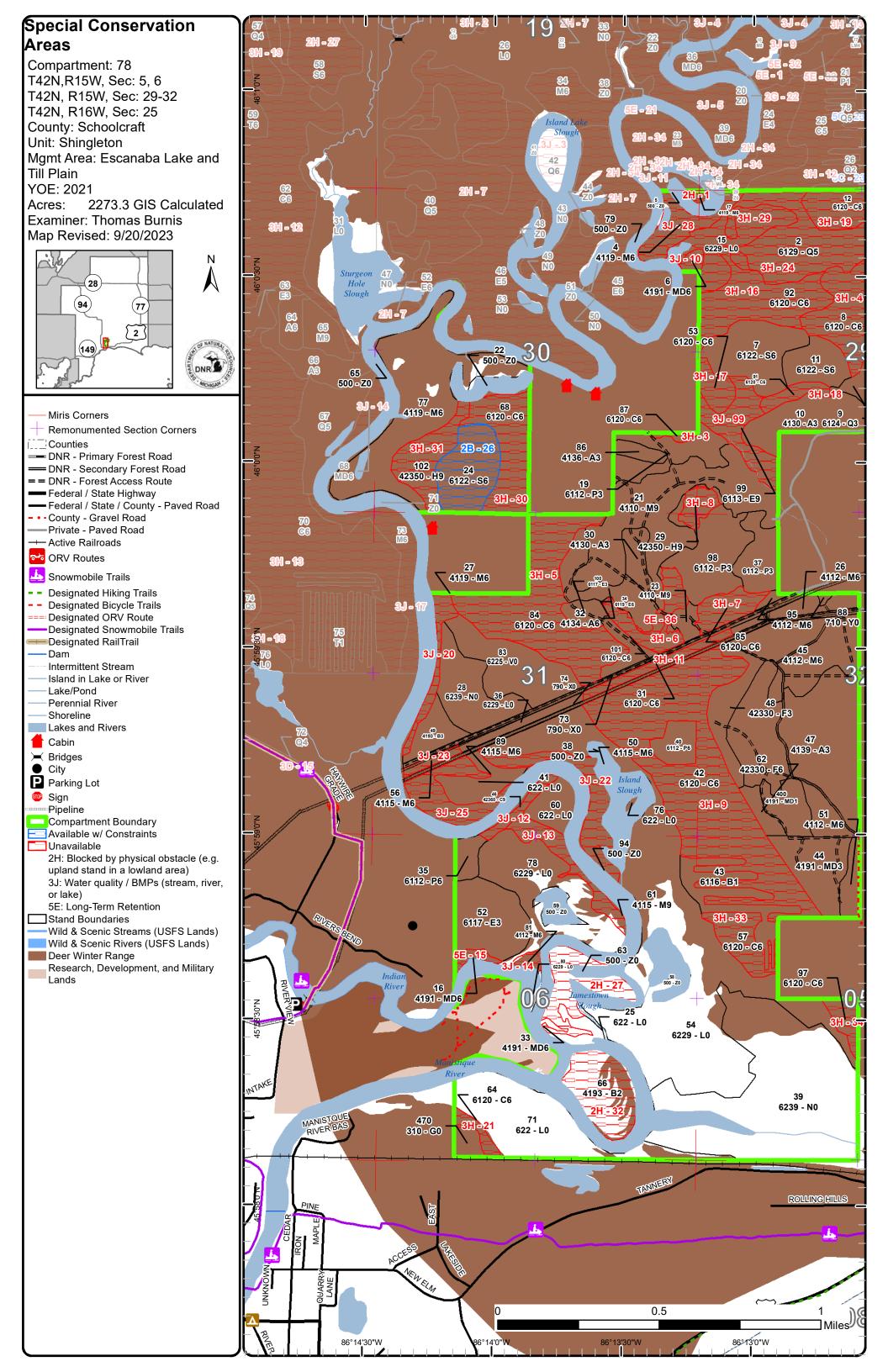


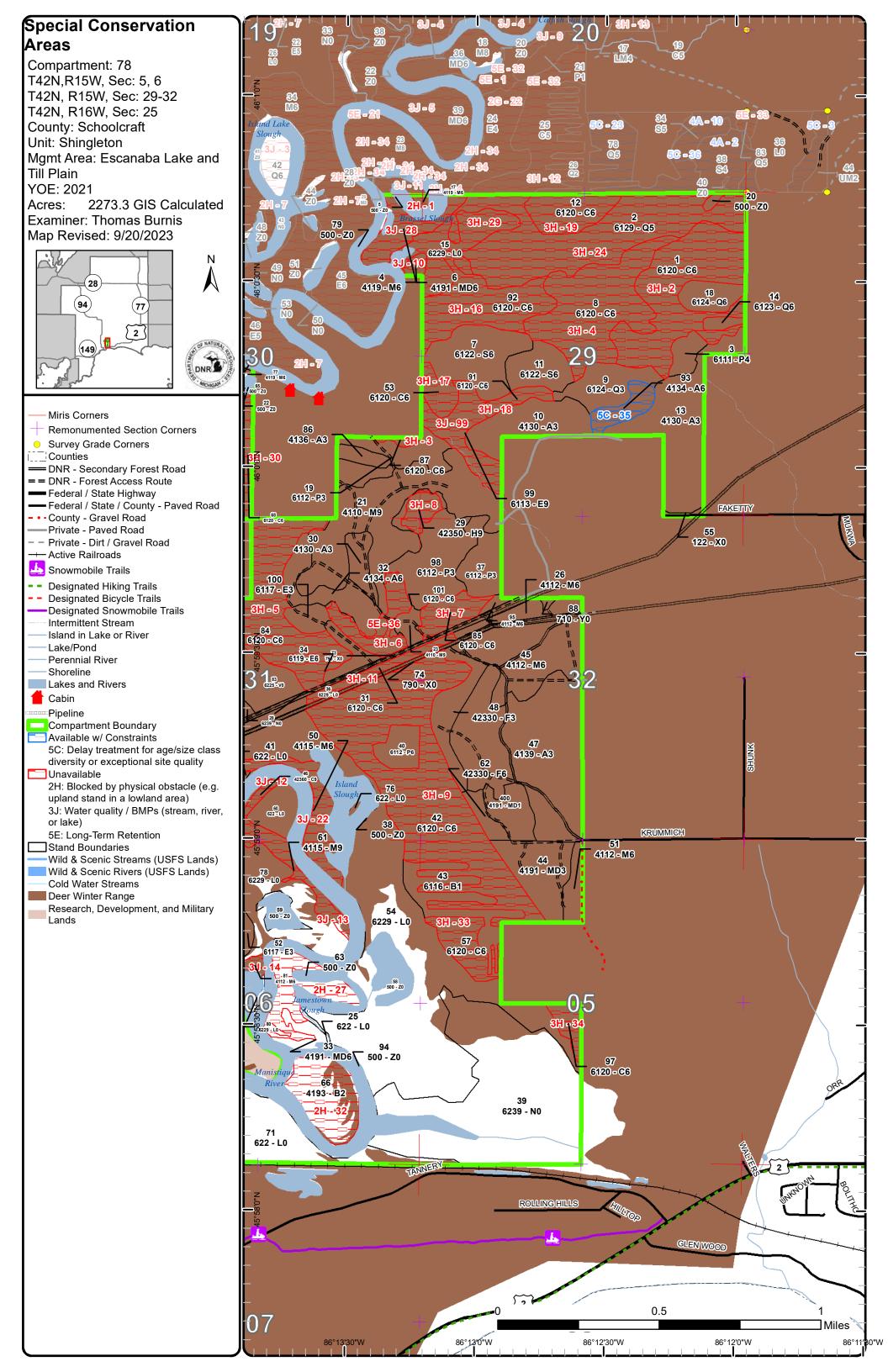




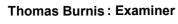








Shingleton Mgt. Unit





TOOHEYH

Age Class

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	/	/ » /	/ /	/ /	/ /	/	/ /	/	/ ,	/ /	/ /	/	/ /	/	/ /	/ /	/ /	/ /	/ § /
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	\ * 86	Koria /	, / &	s / &	\ *\	\ <u>k</u>	· / &	/ &	s / «	s / &	/ &		a ra	/ &	' / Æ	\$ / \$	s / &	5 / Jr.	A STATE OF THE PARTY OF THE PAR
Aspen	0	0	0	182	21	0	9	0	0	0	0	0	0	0	0	0	0	0	211
Bare/Sparsely Vegetated	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
Bog	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
Cedar	0	0	0	0	0	0	0	0	0	0	0	33	162	116	114	58	0	0	483
Hemlock	0	0	0	0	0	0	0	0	0	0	0	0	29	0	0	0	0	0	29
Herbaceous Openland	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Lowland Aspen/Balsam Poplar	0	30	20	0	0	39	0	0	0	0	0	0	0	0	0	0	0	0	89
Lowland Conifers	0	0	0	0	0	18	3	10	0	0	0	84	0	0	0	0	0	0	115
Lowland Deciduous	0	6	31	0	0	0	7	0	0	0	0	0	0	0	0	0	0	20	64
Lowland Shrub	360	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	360
Lowland Spruce/Fir	0	0	0	0	0	0	0	16	31	0	27	0	0	0	0	0	0	0	74
Marsh	164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164
Mixed Upland Deciduous	0	0	12	25	0	0	0	22	0	6	0	0	0	0	0	0	0	0	64
Northern Hardwood	0	0	0	0	0	0	0	0	0	220	0	0	0	0	0	0	0	75	295
Paper Birch	0	0	0	40	0	23	0	0	0	0	0	0	0	0	0	0	0	0	63
Sand, Soil	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Upland Spruce/Fir	0	0	0	0	16	6	0	0	0	0	0	0	0	0	0	0	0	0	22
Urban	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Water	174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174
Total	764	36	63	247	37	86	19	48	31	226	27	117	191	116	114	58	0	95	2273



Report 2 – Treatment Summary

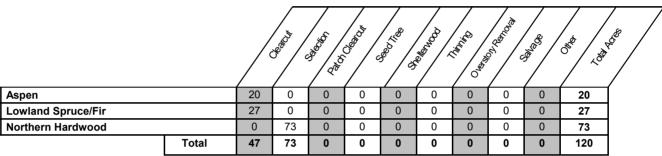
Shingleton Mgt. Unit Year of Entry: 2021

Acres of Harvest

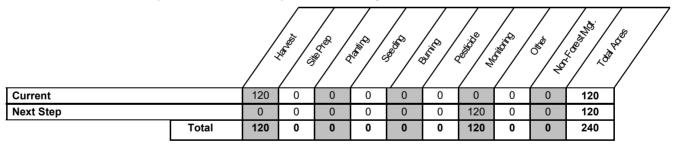
Compartment 78
Total Compartment Acres: 2,273

Commercial Harvest - 93 Harvests with Site Condition - 27 Next Step Harvest - 0 Habitat Cut - 0

Cover Type by Harvest Method



Proposed and Next Step Treatments by Method



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d

Year of Entry: 2021



Treatment Stand Size Stand BA **Treatment Treatment Cover Type** Acres Age Habitat Method Objective Structure Name CoverType Density Age Range Type Cut

Approved Treatments:

41078021-Cut 69.3 4110 - Sugar Maple Sawtimber 81-110 Harvest Single Tree 411 - Northern Uneven-No Association Well Selection Hardwood Aged

Prescription Mark trees to harvest, creating canopy gaps, to release existing regeneration and promote growth on trees in areas of higher B.A. Residual

B.A. will be lower than 80 sqft in some areas. Add winter cut spec. Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Mix of current species.

Regen:

Other 1 4 1 Comment:

Site Condition

Proposed Start Date: 10/1 /2020

41078023-Cut 4.0 4110 - Sugar Maple Sawtimber 93 81-110 Harvest Single Tree 411 - Northern Uneven-No Association Well Selection Hardwood Aged

Prescription Mark trees to harvest, creating canopy gaps, to release existing regeneration and promote growth on trees in areas of higher B.A. Residual

B.A. will be lower than 80 sqft in some areas. Add winter cut spec. Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Mix of current species.

Regen:

Other Comment:

Site Condition

Proposed Start Date: 10/1 /2020

26.9 6122 - Black Spruce Poletimber 98 81-110 6122 - Black 41078024-Cut Harvest Clearcut with Even-Aged Nο Retention Spruce

Prescription Cut all trees except hemlock and cedar. Leave some large white pine by excluding groups of trees with red paint, where appropriate, (may help trees to be more wind firm), this will also serve as retention. Will have to allow cutting of cedar for access route through stand 68. Add Specs:

winter cut spec.

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Mix of existing species.

Regen:

Other Comment:

Site Condition Unknown Access Proposed Start Date: 10/1 /2020

Shingleton Mgt. Unit Report 3 -- Treatments Compartment: 78 S Year of Entry: 2021 t а **Cover Type Treatment** Acres Stand Size Stand BA **Treatment Treatment** Age Habitat n Density Method Objective Structure Name CoverType Age Range Type Cut d 32 41078032-Cut 19.9 4134 - Aspen, Poletimber 51-80 Harvest Clearcut with 413 - Aspen Even-Aged Spruce/Fir Retention Well Prescription Cut all trees except oak, cedar and hemlock. Add 2 inch spec for hardwoods and winter cut spec. Put retention where appropriate. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) **Treatments:** Acceptable Mix of current species. Regen: <u>Other</u> Comment:

Total Treatment Acreage Proposed: 120.1

Proposed Start Date: 10/1 /2020

Site Condition

Shingleton Mgt. Unit

Thomas Burnis: Examiner

Compartment: 78
Year of Entry: 2021

Availa	ability for	Managemer	nt							
Total	Acres	Acres Avail	Acres	Do	omina	nt Site	e Con	ditions	s	
Acres	Available	With Condition	Not Available		2B	5C	2H	3H	3J	5E
216	205	9	2	Aspen		9				2
26	26	0	0	Bare/Sparsely Vegetated						
33	33	0	0	Bog						
485	1	0	483	Cedar				478	5	
29	2	0	27	Hemlock				27		
5	5	0	0	Herbaceous Openland						
88	88	0	0	Lowland Aspen/Balsam Poplar						
114	31	0	84	Lowland Conifers				84		
64	44	0	20	Lowland Deciduous					20	
360	334	0	26	Lowland Shrub				26		
73	46	27	0	Lowland Spruce/Fir	27					
164	164	0	0	Marsh						
65	37	0	28	Mixed Upland Deciduous			22		3	3
296	207	0	89	Northern Hardwood			2		88	
63	34	0	29	Paper Birch			29			
1	1	0	0	Sand, Soil						
22	22	0	0	Upland Spruce/Fir						
1	1	0	0	Urban						
174	174	0	0	Water						
2,278	1,454	36	787	Total Forested Acres	27	9	52	615	115	5
	64%	2%	35%	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.

obstacle (e.g. upland (stream, river, or lake) stand in a lowland area)	
	Jnspecified
Comments:	

Shingleton Mgt. Unit
Thomas Burnis: Examiner

2	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	62	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
3	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	2	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
4	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	58	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
5	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	69	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
6	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	14	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

Shingleton Mgt. Unit

Thomas Burnis: Examiner

7	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	11	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
8	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	7	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
9	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	129	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
10	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	3	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
11	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	8	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
12	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	5	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: River Buffer			_		_	

Shingleton Mgt. Unit

Thomas Burnis: Examiner

13	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	14	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: River Buffer						
14	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	3	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: River Buffer.						
15	Unavailable	5E: Long-Term Retention	3	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
(Comments:						
16	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	36	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
17	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	8	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
18	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	6	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

Shingleton Mgt. Unit
Thomas Burnis: Examiner

19	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	18	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
20	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	8	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
21	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	4	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
22	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	24	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
23	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	3	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
24	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	84	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						

Shingleton Mgt. Unit
Thomas Burnis: Examiner

25	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	20	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
26	Available	2B: Unknown if access through adjacent landowner(s) is possible	27	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
27	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	22	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
28	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	16	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
29	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	26	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
30	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	30	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						

Shingleton Mgt. Unit
Thomas Burnis: Examiner

31	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	20	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
32	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	29	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
33	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	16	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
34	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	7	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
35	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	9	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						
36 C	Unavailable omments:	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified

Shingleton Mgt. Unit

Compartment: 78 Year of Entry: 2021 **Thomas Burnis: Examiner**

99 Unspecified Unavailable 3J: Water quality / BMPs 20 Unspecified Unspecified Unspecified (stream, river, or lake) **Comments:**

9/20/2023 4:39:52 PM - Page 8 of 8 TOOHEYH 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				

Shingleton Mgt. Unit Compartment: 78
Year of Entry 2021



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	on Type	Description	ERA = Ecological Reference Area HCVA = High Conservation Value Area SCA = Special Conservation Area
SCA	Habitat Area	An area that provide some specific need for the life cycle of wildli and Waterfowl Production Areas, deer wintering complexes in low openings and savannas. Habitat areas are distinct from critical hat endangered or threatened species (such as Kirtland's warbler or general in nature, are not primarily associated with threatened or covered by species recovery plans that are developed in cooperations.	wland conifer communities, grassland abitat designated for recovery of piping plover areas) in that they are more endangered species, and are not
SCA	Research and Military Areas	These areas provide facilities and lands specifically dedicated for include the 5,847 acre Forest Fire Experiment Station, the 12,000 Area, the Beaver Islands Archipelago Wildlife Research Area (the High and Hog Islands, all state owned land on Beaver, South Fow Wildlife Research Area, the 3,000 acre Hunt Creek Fisheries Research, and over 144,000 acres of Military Lands.	O acre Houghton Lake Wildlife Research at includes most of Garden Island, all of and North Fox Islands), the Cusino
SCA	Wild and Scenic Rivers	Wild and Scenic Rivers are established under authority of the Na Law 90-542, as amended. Each Wild and Scenic River has a riv and State agencies may enter into written cooperative agreemen for the management of Wild and Scenic Rivers that are upon Sta Federal designated Wild and Scenic Rivers that are located with	er specific Federal management plan, ts with the administering Federal agency te-owned lands. There are 18 miles of



Stand	Level 4 Co	over Type	;	Size De	ensity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
1	6120 - Lov	vland Ceda	ar P	oletimb	er Well	62.0		111-140	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Thick balsam and black spruce in patches.
(Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	spruce in pateries.
Nort	hern White Cedar	55	Pole/Log	9	124	/	Alder	Medium	10 - 20 feet	Tall Shrub	
	Black Spruce	30	Pole	5							
	Paper Birch	5	Pole	7							
	Balsam Fir	5	Pole	6							
	Tamarack	5	Pole	6							
2	6129 - Mixed Conife	erous Lowla	and Forest Pol	letimbe	r Mediun	n 83.5	100	51-80	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Mixture of cedar, black
(Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	spruce, and tamarack. Stand is wet with alder in some areas.
	Black Spruce	35	Pole	5	100	,	Alder	High	10 - 20 feet	Tall Shrub	3/1/19: Stand is sparse, Tamarack is dying, some areas of dense cedar
Nort	hern White Cedar	30	Pole	9		Blac	k Spruce	High	10 - 20 feet	Sapling	Creek flows along portion of the south edge.
	Tamarack	35	Pole	5		Bal	sam Fir	Medium	10 - 20 feet	Sapling	
						Northern	White Cedar	Low	5 - 10 feet	Sapling	
3	6111 - Lowland	d Balsam F	Poplar P	oletimb	er Poor	6.7	40	1-50	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Mix of swamp conifers and
(Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	alder. Wet stand.
Е	Balsam Poplar	60	Pole	6	40	-	Alder	Full	>20 feet	Tall Shrub	
Nortl	hern White Cedar	10	Pole	7		Bal	sam Fir	High	10 - 20 feet	Sapling	
	Balsam Fir	30	Pole	6							
4	4119 - Mixed No	rthern Har	dwoods P	oletimb	er Well	15.7	89	81-110	N/A		Deer Wintering Complex
(Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Red Maple	75	Pole/Log	8	89	,	Alder	Low	10 - 20 feet	Tall Shrub	
Nort	hern White Cedar	5	Pole	7		Bal	sam Fir	High	10 - 20 feet	Sapling	
	Yellow Birch	10	Pole/Log	8							
	Paper Birch	10	Pole	6							
5	500 -	Water		Nonst	ocked	4.8	U	nspecified	No		OPIC - FMD: SCA-Deer Wintering Complex.
6	4191 - Mixed Upla Co	and Decidu nifer	ous with P	oletimb	er Well	2.6	89	81-110	N/A		Deer Wintering Complex
7		ack Spruce			er Well	30.6	77	1-50	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand made up of strips of 1 1946, 1958, 1970. Fir and black spruce regeneration.
(Canopy Species		Size Class		l Age		nopy Species	Density	Avg. Height	Size	·
			D = l = /C = = l: = =			Dloo	L Christon	High	5 - 10 feet	Sapling	2/11/10: Detabase of advanced coder region as well as coder understand
	Balsam Fir	20	Pole/Sapling	5			k Spruce				3/11/19: Patches of advanced cedar regen as well as cedar understory.
	Balsam Fir hern White Cedar Black Spruce	20 20 60	Pole/Sapling Pole/Sapling	5	77	Bal	sam Fir White Cedar	Low	5 - 10 feet 5 - 10 feet	Sapling Sapling	3/11/19. Patches of advanced cedar regen as well as cedar understory.



8		over Type		Size Density		Acres	Acres Stand Age BA		Managed S	Site	General Comments
	6120 - Lov	land Ceda	r P	oletimb	er Well	58.3	144	141-170	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand is mostly cedar. Hig
•	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	stocking and thick cover.
Nort	hern White Cedar	95	Pole	5	144	Bal	sam Fir	High	5 - 10 feet	Sapling	2/26/19: Trees are dense and straight but not large. Many with thinning
	Black Spruce	5	Pole	5		ı	Alder	Low	5 - 10 feet	Tall Shrub	crowns.
9	6124 - Lowla	nd Spruce-	-Fir	Sapling	y Well	17.8	40 U	nspecified	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
-	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	3/1/19: High ridge of white pine running E-W 1/2 way accross center of
E	Bigtooth Aspen	5	Sapling/Pole	4			Alder	High	10 - 20 feet	Tall Shrub	
	Tamarack	5	Sapling/Pole	3		Bal	sam Fir	Low	10 - 20 feet	Sapling	
	Black Spruce	40	Sapling/Pole	3	40						
	Balsam Fir	35	Sapling/Pole	3							
	White Pine	5	XLog/Log	18							
Nort	hern White Cedar	5	Pole	7							
	Red Maple	5	Sapling/Pole	3							
10	4130 -	Aspen		Sapling	y Well	26.2	27	mmature	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
1	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Balsam Fir	5	Sapling/Pole	4		Bal	sam Fir	Medium	5 - 10 feet	Sapling	
	Black Cherry	10	Sapling/Pole	4							
	Paper Birch	20	Sapling/Pole	4							
	White Spruce	5	Sapling/Pole	4							
E	Bigtooth Aspen	60	Sapling/Pole	4	27						
11	6122 - Bla	ack Spruce	Р	oletimb	er Well	15.5	69	51-80	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Mostly black spruce and f
1	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Black Spruce	85	Pole/Sapling	5	69		Alder	Low	5 - 10 feet	Tall Shrub	
	Balsam Fir	5	Pole/Sapling	5		Blac	k Spruce	Medium	5 - 10 feet	Sapling	
Nort	hern White Cedar	5	Pole/Log	9				1			
	Paper Birch	5	Pole/Sapling	5							
	6120 - Low	land Ceda	r P	oletimb	er Well	18.1	124	81-110	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Cedar strip cuts.
12							• •	- ·		٥.	Regeneration is mostly tamarack and fir.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Cai	nopy Species	Density	Avg. Height	Size	· ·
(Canopy Species thern White Cedar	% Cover	Size Class Pole/Log	DB H	124		Alder	High	5 - 10 feet	Tall Shrub	
Nort											
Nort	hern White Cedar	55	Pole/Log	9	124		Alder	High	5 - 10 feet	Tall Shrub	



Stand	d Level 4 C	vel 4 Cover Type Size Density Acres Stand Age BA Range Managed Site		Site	General Comments						
13	4130	- Aspen		Sapling	Well	47.6	27	Immature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Southern portion of stand
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	contains some mature aspen that was excluded from the harvest in 1996. This area is wet and has alder mixed throughout.
	Paper Birch	5	Sapling	3		Ва	ılsam Fir	Medium	10 - 20 feet	Sapling	J
	Black Cherry	20	Sapling	3							
	Balsam Fir	15	Sapling/Pole	4							
	Bigtooth Aspen	60	Sapling/Pole	4	27						
14	6123 - L	owland Fir	P	oletimb	er Well	2.7	50	1-50	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Paper Birch	5	Pole/Sapling	5		Ва	ılsam Fir	Full	10 - 20 feet	Sapling	
	Balsam Fir	60	Pole/Sapling	5	50						-
	Black Spruce	10	Sapling	4							
	Bigtooth Aspen	25	Pole/Sapling	5	50						
15	6229 - Mixed	l lowland sl	nrub	Nonsto	cked	26.3	ι	Inspecified	No		OPIC - FMD: SCA-Potential Old Growth, Deer Wintering Complex
16		onifer		oletimb		2.9	89	81-110	N/A		2/7/19 TB: Retention to stand 52 as well as river buffer.
	Canopy Species		Size Class		Age		nopy Species		Avg. Height	Size	-
	Paper Birch	30	Pole	6		Ва	ılsam Fir	Low	5 - 10 feet	Sapling	
	Red Pine	5	Log	12							
	White Pine	5	Log	12							
No	orthern White Cedar	10	Pole	6							
	Red Maple	30	Pole/Log	9	89						
	Balsam Fir Hemlock	10	Pole Log	6							
4=	4119 - Mixed No			oletimb	or Wall	1.5	89	81-110	N/A		Deer Wintering Complex
17	Canopy Species		Size Class		Age		nopy Species		Avg. Height	Size	Deer Willieming Complex
	Red Maple	75	Pole/Log	8	89	Oub Ou	Alder	Low	10 - 20 feet	Tall Shrub	
No	orthern White Cedar	5	Pole	7		Ba	Isam Fir	High	10 - 20 feet	Sapling	
140	Paper Birch	10	Pole	6	<u>_</u>			riigii	10 20 1001	Oupling	
	Yellow Birch	10	Pole/Log	8							
	T CHOW BITCH	10	1 Olc/Log	0							
18	6124 - Lowla			oletimb			63	81-110	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Cedar strip cuts. Regen is mostly fir and black spruce.
	Canopy Species		Size Class		Age	Sub-Ca	nopy Species		Avg. Height	Size	
	Balsam Fir	10	Sapling/Pole				Alder	Medium	10 - 20 feet	Tall Shrub	
	Black Spruce	40	Sapling/Pole		63						
	Paper Birch	5	Sapling/Pole								
	Tamarack	5	Sapling/Pole								
No	orthern White Cedar	40	Pole	9	104						



Stand	d Level 4 C	Level 4 Cover Type				sity Acres Stand Age BA Range		Managed S	Site	General Comments	
19	6112 - Lo	wland Aspe	n	Sapling	g Well	19.6	19	Immature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand was cut winter 2003,
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	23-01 Krummich Rd Contract Unit 1. All conifers were left creating a 2 aged stand but the MO is E so the stand as managing for the understory
	Hemlock	15	Log/Pole	12			Alder	Medium	5 - 10 feet	Tall Shrub	
	Bigtooth Aspen	30	Sapling	2	19						
	Yellow Birch	10	Sapling	2							
No	orthern White Cedar	5	Pole	6							
	Red Maple	20	Sapling	2							
	Paper Birch	10	Sapling	2							
	Balsam Poplar	10	Sapling	2							
20	500	- Water		Nonst	ocked	1.3	ι	Jnspecified	No		OPIC - FMD: SCA-Deer Wintering Complex.
21	4110 - Sugar N	/laple Asso	ciation	Sawtimb	er Well	70.6	91	81-110	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand was cut winter 2003,
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	23-01 Krummich Rd Contract Unit 2. Very few beech were found and a salvage cut is not needed.
	Sugar Maple	70	Log/Pole	14	91	I	Beech	Medium	>20 feet	Sapling	- carrago carro normocaca:
	Red Maple	20	Pole/Log	9		Sug	gar Maple	High	>20 feet	Sapling	
	Black Cherry	10	Log/Pole	14		Re	ed Maple	High	>20 feet	Sapling	
						Bla	ck Cherry	Medium	>20 feet	Sapling	
22	500	- Water		Nonst	ocked	9.6	ι	Jnspecified	No		OPIC - FMD: SCA-Deer Wintering Complex.
23	4110 - Sugar N	/laple Asso	ciation	Sawtimb	er Well	4.5	93	81-110	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand was cut winter 2003,
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	23-01 Krummich Rd Contract Unit 3. Most of the beech was harvested already. Regen is mostly maple. This stand is not thick with beech
	Yellow Birch	5	Log/Pole	14		Blad	ck Cherry	Medium	5 - 10 feet	Sapling	regeneration like the other hardwood stands in this compartment.
	Red Maple	10	Log/Pole	14		Ва	lsam Fir	Medium	5 - 10 feet	Sapling	
	Sugar Maple	85	Log/Pole	14	93	Sug	gar Maple	Medium	5 - 10 feet	Sapling	
24		ack Spruce		Poletimb		26.9	98	81-110	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand is black spruce with scattered white pine logs. Leave a few white pine for seed. Do not cut
24	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	scattered white pine logs. Leave a few white pine for seed. Do not cut cedar, hemlock, and oak. Winter harvest only. Stand will likely regenerate
24	Canopy Species Black Spruce	% Cover 90	Size Class Pole	DB I 7		Sub-Ca	nopy Species ed Maple	Density Low	Avg. Height 5 - 10 feet	Sapling	
24	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Ca	nopy Species	Density	Avg. Height		scattered white pine logs. Leave a few white pine for seed. Do not cut cedar, hemlock, and oak. Winter harvest only. Stand will likely regenerat to same species mixture on site which is acceptable.
24	Canopy Species Black Spruce	% Cover 90	Size Class Pole	DB I 7	I Age	Sub-Ca	nopy Species ed Maple	Density Low	Avg. Height 5 - 10 feet	Sapling	scattered white pine logs. Leave a few white pine for seed. Do not cut cedar, hemlock, and oak. Winter harvest only. Stand will likely regenerat to same species mixture on site which is acceptable. Permission has been obtained from private owner in the east. See locker comments for contact information. The existing trail on private would need to be improved, and a new road would need to be built through approximately 500 feet of cedar in stand 68. If stand is harvested, adjacent landowner in the south expressed interest in also cutting his property which is mostly cedar.
24	Canopy Species Black Spruce	% Cover 90	Size Class Pole	DB I 7	I Age	Sub-Ca	nopy Species ed Maple	Density Low	Avg. Height 5 - 10 feet	Sapling	scattered white pine logs. Leave a few white pine for seed. Do not cut cedar, hemlock, and oak. Winter harvest only. Stand will likely regenerate to same species mixture on site which is acceptable. Permission has been obtained from private owner in the east. See locked comments for contact information. The existing trail on private would need to be improved, and a new road would need to be built through approximately 500 feet of cedar in stand 68. If stand is harvested, adjacent landowner in the south expressed interest in also cutting his



Stand	Level 4 Cover Type			Size Density		Acres	Stand Age B	A Range	Managed S	Site	General Comments
26	4112 - Maple, Beec	h, Cherry A	Association F	oletimb	er Well	9.6	83	51-80	N/A		OPIC - FMD: SCA-Deer Wintering Complex. High stocking, but trees are small.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Sinaii.
	Black Cherry	10	Pole/Sapling	5			Beech	Medium	5 - 10 feet	Sapling	
	Yellow Birch	5	Pole/Sapling	5		Ва	alsam Fir	Low	5 - 10 feet	Sapling	
	Paper Birch	5	Pole/Sapling	5							
	Red Maple	80	Pole/Sapling	5	83						
27	4119 - Mixed No	rthern Har	dwoods F	oletimb	er Well	8.3	88	81-110	N/A		Deer Wintering Complex
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	ORV's are driving along the ridge adjacent to the river to access private property to the north. Referred to LED.
	Balsam Fir	5	Pole	6			Alder	Medium	10 - 20 feet	Tall Shrub	
	Red Maple	75	Pole/Log	8	88	Ва	alsam Fir	Low	5 - 10 feet	Sapling	
	Paper Birch	15	Log/Pole	12			Beech	Medium	10 - 20 feet	Sapling	
	Yellow Birch	5	Pole	8							
28	6239 - Mixed E	mergent W	etland	Nonst	ocked	27.6	U	nspecified	No		OPIC - FMD: SCA-Deer Wintering Complex.West edge contains fingers of swamp hardwoods.
29	42350 - Upl				er Well	8.7	116	111-140	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Illegal tower blind recently built referred to LED.
	Canopy Species		Size Class	DBF	l Age						
	Balsam Fir		-	_							
		5	Pole	5							
	Yellow Birch	5	Pole	6							
	Yellow Birch Red Maple	5 10	Pole Pole	6							
	Yellow Birch	5	Pole	6	116						
30	Yellow Birch Red Maple Hemlock	5 10	Pole Pole	6		8.5	29	mmature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Some dense pockets of pole
30	Yellow Birch Red Maple Hemlock	5 10 80	Pole Pole Log/Pole	6 6 12 Sapling		8.5	29 I	mmature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Some dense pockets of pole size white spruce are present.
30	Yellow Birch Red Maple Hemlock 4130	5 10 80 - Aspen	Pole Pole Log/Pole	6 6 12 Sapling	g Well	8.5	29 I	mmature	N/A		
30	Yellow Birch Red Maple Hemlock 4130	5 10 80 - Aspen % Cover	Pole Pole Log/Pole	6 6 12 Sapline	g Well	8.5	29 I	mmature	N/A		
30	Yellow Birch Red Maple Hemlock 4130 Canopy Species Red Maple Bigtooth Aspen	5 10 80 - Aspen % Cover 5	Pole Pole Log/Pole Size Class Sapling Sapling	6 6 12 Sapling DBH 4 4	g Well			mmature 141-170	N/A		
	Yellow Birch Red Maple Hemlock 4130 Canopy Species Red Maple Bigtooth Aspen	5 10 80 - Aspen % Cover 5 95	Pole Pole Log/Pole Size Class Sapling Sapling	6 6 12 Sapling DBH 4 4	g Well I Age	7.9				Size	size white spruce are present.
	Yellow Birch Red Maple Hemlock 4130 - Canopy Species Red Maple Bigtooth Aspen 6120 - Low	5 10 80 - Aspen % Cover 5 95	Pole Pole Log/Pole Size Class Sapling Sapling	6 6 12 Sapling DBH 4 4	g Well H Age 29 Der Well	7.9 Sub-Ca	112	141-170	N/A	Size Tall Shrub	OPIC - FMD: SCA-Deer Wintering Complex.
31	Yellow Birch Red Maple Hemlock 4130 - Canopy Species Red Maple Bigtooth Aspen 6120 - Low Canopy Species	5 10 80 - Aspen % Cover 5 95 wland Ceda	Pole Pole Log/Pole Size Class Sapling Sapling Sapling Size Class	6 6 12 Sapling DBH 4 4 Poletimb	g Well H Age 29 Der Well	7.9 Sub-Ca	112 Inopy Species	141-170 Density	N/A Avg. Height		OPIC - FMD: SCA-Deer Wintering Complex.
31	Yellow Birch Red Maple Hemlock 4130 - Canopy Species Red Maple Bigtooth Aspen 6120 - Low Canopy Species Balsam Poplar	5 10 80 - Aspen 5 95 wland Ceda % Cover 5	Pole Pole Log/Pole Size Class Sapling Sapling Sapling Size Class Pole	6 6 12 Sapling DBH 4 4 2 Coletimb DBH 6	g Well i Age 29 per Well i Age	7.9 Sub-Ca	112 Inopy Species	141-170 Density	N/A Avg. Height		OPIC - FMD: SCA-Deer Wintering Complex.
31	Yellow Birch Red Maple Hemlock 4130 - Canopy Species Red Maple Bigtooth Aspen 6120 - Low Canopy Species Balsam Poplar orthern White Cedar	5 10 80 - Aspen 5 95 - Wland Ceda 65 65	Pole Pole Log/Pole Size Class Sapling Sapling Size Class Pole Pole/Log	6 6 12 Sapling DBH 4 4 Poletimb DBH 6 8	g Well i Age 29 per Well i Age	7.9 Sub-Ca	112 Inopy Species	141-170 Density	N/A Avg. Height		OPIC - FMD: SCA-Deer Wintering Complex.
31	Yellow Birch Red Maple Hemlock 4130 - Canopy Species Red Maple Bigtooth Aspen 6120 - Low Canopy Species Balsam Poplar orthern White Cedar Balsam Fir	5 10 80 - Aspen % Cover 5 95 wland Ceda % Cover 5 65 5	Pole Pole Log/Pole Size Class Sapling Sapling Size Class Pole Pole/Log Pole	6 6 12 Sapling DBH 4 4 Coletimb DBH 6 8 6	g Well i Age 29 per Well i Age	7.9 Sub-Ca	112 Inopy Species	141-170 Density	N/A Avg. Height		OPIC - FMD: SCA-Deer Wintering Complex.
31	Yellow Birch Red Maple Hemlock 4130 - Canopy Species Red Maple Bigtooth Aspen 6120 - Low Canopy Species Balsam Poplar orthern White Cedar Balsam Fir Paper Birch	5 10 80 - Aspen % Cover 5 95 - Wland Ceda % Cover 5 65 5 10	Pole Pole Log/Pole Size Class Sapling Sapling Size Class Pole Pole/Log Pole Pole	6 6 12 Sapling DBH 4 4 4 Poletimb DBH 6 8 6 7	g Well i Age 29 per Well i Age	7.9 Sub-Ca	112 Inopy Species	141-170 Density	N/A Avg. Height		OPIC - FMD: SCA-Deer Wintering Complex.



4134 - Aspe y Species Spruce Aspen Poplar m Fir Birch - Mixed Upla Coi y Species Pine m Fir Birch e Ash	% Cover	Pole Pole Pole Pole Pole Pole Pole Volume With Pole Size Class XLog/Log Pole	DBH 6 5 5 5 5	as Well Age 39 er Well Age	Re 22.2 Sub-Cal	39 nopy Species Isam Fir d Maple 69 nopy Species	51-80 Density High Medium 81-110	N/A Avg. Height 10 - 20 feet 10 - 20 feet N/A	Size Sapling Sapling	OPIC - FMD: SCA-Deer Wintering Complex. Some dense pockets of posize white spruce are present. 2/20/19: Bam is dying. Lots of immature aspen 3"-4" DBH. Deer Wintering Complex
Aspen Poplar m Fir Birch - Mixed Upla Coi / Species Pine m Fir Birch	10 40 30 10 10 10 10 10 10 1	Pole Pole/Sapling Pole Pole Pole Dus with Pole Size Class XLog/Log Pole	6 5 5 5 5 5 Deletimb	39 er Well	Re 22.2 Sub-Cal	Isam Fir d Maple	High Medium	10 - 20 feet 10 - 20 feet	Sapling	2/20/19: Bam is dying. Lots of immature aspen 3"-4" DBH.
Aspen Poplar m Fir Birch - Mixed Upla Coi / Species Pine m Fir Birch	40 30 10 10 nd Deciduo nifer % Cover 10 10	Pole/Sapling Pole Pole Pole Dus with Pole Size Class XLog/Log Pole	5 5 5 5 Solletimb	er Well	22.2 Sub-Cal	d Maple	Medium	10 - 20 feet		
Poplar m Fir Birch - Mixed Upla Col / Species Pine m Fir Birch	30	Pole Pole Pole Pole Size Class XLog/Log Pole	5 5 5 5 Deletimb	er Well	22.2 Sub-Car	69			Sapling	Deer Wintering Complex
m Fir Birch - Mixed Upla Cor / Species Pine m Fir Birch	10 10 nd Deciduo nifer	Pole Pole Dus with Positive Class XLog/Log Pole	5 5 oletimb		Sub-Ca		81-110	N/A		Deer Wintering Complex
Birch - Mixed Upla Cor / Species Pine m Fir Birch	nd Deciduo nifer % Cover	Pole Dus with Posize Class XLog/Log Pole	5 oletimb DBH		Sub-Ca		81-110	N/A		Deer Wintering Complex
- Mixed Upla Cor / Species Pine m Fir Birch	nd Deciduo nifer **Cover 10 10	Size Class XLog/Log Pole	DBH 18		Sub-Ca		81-110	N/A		Deer Wintering Complex
Col y Species Pine m Fir Birch	% Cover 10 10	Size Class XLog/Log Pole	DB F 18		Sub-Ca		81-110	N/A		Deer Wintering Complex
Pine m Fir Birch	10	XLog/Log Pole	18	I Age		nony Species				
m Fir Birch	10	Pole			1.4.4.4	nopy openies	Density	Avg. Height	Size	
Birch			5		VVII	low spp.	Medium	5 - 10 feet	Sapling	
	20	Dala/Las/Cas				Alder	Medium	10 - 20 feet	Tall Shrub	
Ash		Pole/Log/Sap	6							
	5	Log	14							
Oak	15	Log	16							
/laple	40	Pole/Log/Sap	8	69						
					6.8	52	1-50	N/A	Sizo	OPIC - FMD: SCA-Deer Wintering Complex. Ridge of mostly white birch with some aspen and fir.
m Fir				Age					1	
				52		, iidoi	Modium	10 20 1001	Tall Office	
		· ·		32						
Maple	10	Sapling/Pole	3							
				er Well	6.4	42	1-50	N/A		2/07/19 TB: Appears to have been a deer feeding cut.
6112 - Low	land Aspe	n Po	neumb	CI VVCII						
/ Species		Size Class Sapling/Pole	DBH	l Age						
/ Species Aspen	% Cover 40	Size Class Sapling/Pole								
/ Species	% Cover 40 20	Size Class Sapling/Pole Sapling/Pole	DBH 4	42						
Aspen Birch	% Cover 40	Size Class Sapling/Pole Sapling/Pole Sapling/Pole	DB F 4 4	l Age						
Aspen Birch Maple	% Cover 40 20 30	Size Class Sapling/Pole Sapling/Pole	DB F 4 4 4	42						
m h	Species I Fir ite Cedar Birch Aspen	Species % Cover 1 Fir 5 ite Cedar 5 Birch 50 Aspen 30	Species% CoverSize ClassFir5Sapling/Poleite Cedar5PoleSirch50Sapling/PoleAspen30Sapling/Pole	Species % Cover Size Class DBH Fir 5 Sapling/Pole 3 ite Cedar 5 Pole 7 Sirch 50 Sapling/Pole 3 Aspen 30 Sapling/Pole 4	Species % Cover Size Class DBH Age 1 Fir 5 Sapling/Pole 3 ite Cedar 5 Pole 7 Sirch 50 Sapling/Pole 3 52 Aspen 30 Sapling/Pole 4	Species % Cover Size Class DBH Age Sub-Car Fir 5 Sapling/Pole 3 Ba ite Cedar 5 Pole 7 Sirch 50 Sapling/Pole 3 52 Aspen 30 Sapling/Pole 4	Species % Cover Size Class DBH Age Sub-Canopy Species Fir 5 Sapling/Pole 3 Balsam Fir ite Cedar 5 Pole 7 Alder Sirch 50 Sapling/Pole 3 52 Aspen 30 Sapling/Pole 4	Species % Cover Size Class DBH Age Sub-Canopy Species Density Fir 5 Sapling/Pole 3 Balsam Fir Low ite Cedar 5 Pole 7 Alder Medium Sirch 50 Sapling/Pole 3 52 Aspen 30 Sapling/Pole 4	Species% CoverSize ClassDBH AgeSub-Canopy SpeciesDensityAvg. HeightFir5Sapling/Pole3Balsam FirLow5 - 10 feetite Cedar5Pole7AlderMedium10 - 20 feetSirch50Sapling/Pole352Aspen30Sapling/Pole4	Species% CoverSize ClassDBH AgeSub-Canopy SpeciesDensityAvg. HeightSizeFir5Sapling/Pole3Balsam FirLow5 - 10 feetSaplingite Cedar5Pole7AlderMedium10 - 20 feetTall ShrubSirch50Sapling/Pole352Aspen30Sapling/Pole4



Stand	d Level 4 Co	over Type	S	Size Densit		Acres	Stand Ag	e BA Range	Managed S	Site	General Comments
37	6112 - Lov	vland Aspe	n S	Saplin	g Well	16.1	47	Unspecified	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Spec	ies Density	Avg. Height	Size	
	Bigtooth Aspen	75	Sapling/Pole	4	47		Alder	Medium	10 - 20 feet	Tall Shrub	
	Paper Birch	10	Sapling/Pole	4				, ,			•
	Black Cherry	10	Sapling	3							
	Balsam Fir	5	Sapling/Pole	4							
38	500 -	Water	!	Nonst	ocked	14.6		Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex. Island Slough
39	6239 - Mixed Er	mergent W	etland	Nonst	ocked	136.3		Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex. Area used to be flooded and part of the Jamestown Slough.
											Stand will be seeded with a snowmobile and cedar seed. Seed any areas which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try.
											It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
40	6112 - Lov	vland Aspe	n Po	oletimb	er We	II 9.9	41	1-50	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Mix of aspen, alder, bam,
40	6112 - Low		n Po		er We		41		N/A Avg. Height	Size	and red maple. Stand is just starting to reach merchantable size. Illegal
40						Sub-Ca				Size Sapling	
40	Canopy Species	% Cover	Size Class	DBH		Sub-Ca	nopy Spec	ies Density	Avg. Height		and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED.
40	Canopy Species Balsam Poplar	% Cover	Size Class Pole/Sapling	DB I		Sub-Ca	nopy Spec Isam Fir	ies Density	Avg. Height 5 - 10 feet	Sapling	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED.
40	Canopy Species Balsam Poplar Balsam Fir	% Cover 10 10	Size Class Pole/Sapling Pole/Sapling	DBH 5 6	l Age	Sub-Ca	nopy Spec Isam Fir	ies Density	Avg. Height 5 - 10 feet	Sapling	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED.
40	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen	% Cover 10 10 60	Size Class Pole/Sapling Pole/Sapling Pole/Sapling	5 6 5	l Age	Sub-Ca	nopy Spec Isam Fir	ies Density	Avg. Height 5 - 10 feet	Sapling	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED.
40	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch	% Cover 10 10 60 5	Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	5 6 5 5	l Age	Sub-Ca	nopy Spec Isam Fir	ies Density	Avg. Height 5 - 10 feet	Sapling	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED.
41	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple	% Cover 10 10 60 5	Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	5 6 5 5 5	41	Sub-Ca	nopy Spec Isam Fir	ies Density	Avg. Height 5 - 10 feet	Sapling	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED.
	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple	% Cover 10 10 60 5 5 10 10 wland Shrub	Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	5 6 5 5 5 5	41	Sub-Ca Ba	nopy Spec Isam Fir	Low Medium	Avg. Height 5 - 10 feet 10 - 20 feet	Sapling	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED.
41	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple 622 - Low	% Cover	Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	5 6 5 5 5 Nonsto	41 ocked	13.7	nopy Spec Isam Fir Alder	Low Medium Unspecified	Avg. Height 5 - 10 feet 10 - 20 feet No	Sapling	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED. Deer Wintering Complex OPIC - FMD: SCA-Deer Wintering Complex.
41	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple 622 - Low	% Cover	Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	5 6 5 5 5 Nonsto	41 Age	13.7 Il 128.6 Sub-Ca	nopy Spec Isam Fir Alder	Low Medium Unspecified	Avg. Height 5 - 10 feet 10 - 20 feet No	Sapling Tall Shrub	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED. Deer Wintering Complex OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Creek zig-zags through stand, underground at times.
41	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple 622 - Low 6120 - Low	% Cover 10 10 60 5 5 10 vland Shrub	Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	DBH	41 Age	13.7 Il 128.6 Sub-Ca	nopy Spec Isam Fir Alder 112 nopy Spec	Low Medium Unspecified 141-170 ies Density	Avg. Height 5 - 10 feet 10 - 20 feet No N/A Avg. Height	Sapling Tall Shrub	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED. Deer Wintering Complex OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Creek zig-zags through stand, underground at times.
41	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple 622 - Low 6120 - Low Canopy Species Yellow Birch	% Cover	Size Class Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling Pole/Sapling	5 6 5 5 5 5	41 Age	13.7 Il 128.6 Sub-Ca	nopy Spec Isam Fir Alder 112 nopy Spec	Low Medium Unspecified 141-170 ies Density	Avg. Height 5 - 10 feet 10 - 20 feet No N/A Avg. Height	Sapling Tall Shrub	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED. Deer Wintering Complex OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Creek zig-zags through stand, underground at times.
41	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple 622 - Low 6120 - Low Canopy Species Yellow Birch Balsam Fir	% Cover	Size Class Pole/Sapling	5 6 5 5 5 S S S S S S S S S S S S S S S	41 Age	13.7 Il 128.6 Sub-Ca	nopy Spec Isam Fir Alder 112 nopy Spec	Low Medium Unspecified 141-170 ies Density	Avg. Height 5 - 10 feet 10 - 20 feet No N/A Avg. Height	Sapling Tall Shrub	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED. Deer Wintering Complex OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Creek zig-zags through stand, underground at times.
41	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple 622 - Low 6120 - Low Canopy Species Yellow Birch Balsam Fir Black Spruce	% Cover	Size Class Pole/Sapling	5 6 5 5 5 5	41 Age	13.7 Il 128.6 Sub-Ca	nopy Spec Isam Fir Alder 112 nopy Spec	Low Medium Unspecified 141-170 ies Density	Avg. Height 5 - 10 feet 10 - 20 feet No N/A Avg. Height	Sapling Tall Shrub	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED. Deer Wintering Complex OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Creek zig-zags through stand, underground at times.
41	Canopy Species Balsam Poplar Balsam Fir Bigtooth Aspen Yellow Birch Paper Birch Red Maple 622 - Low 6120 - Low Canopy Species Yellow Birch Balsam Fir Black Spruce Balsam Poplar	% Cover 10 10 60 5 5 10 Mand Shrub Vland Ceda % Cover 2 5 10 5	Size Class Pole/Sapling	5 6 5 5 5 SNonsto	41 Age	13.7 Il 128.6 Sub-Ca	nopy Spec Isam Fir Alder 112 nopy Spec	Low Medium Unspecified 141-170 ies Density	Avg. Height 5 - 10 feet 10 - 20 feet No N/A Avg. Height	Sapling Tall Shrub	and red maple. Stand is just starting to reach merchantable size. Illegal ORV trail passes through stand to Island Slough. Refered to LED. Deer Wintering Complex OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Creek zig-zags through stand, underground at times.



Stand	Level 4 Cover Type			Size De	nsity	Acres Stand Age BA Range		Managed S	Site	General Comments	
43	6116 - Lo	wland Birch	1	Sapling	Poor	22.9	44	1-50	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Old cedar strip cuts. Stand
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	is mostly alder now.
	Red Maple	5	Sapling/Pole	4		Ва	Isam Fir	Low	< 5 feet	Sapling	Strips were cut in 1979 for deer feeding.
	Balsam Poplar	5	Sapling/Pole	4			Alder	Full	>20 feet	Tall Shrub	3/11/19: Still mostly alder but trees starting to fill in.
	Paper Birch	85	Sapling/Pole	4	44			'	1		
	Balsam Fir	5	Sapling/Pole	4							
44		91 - Mixed Upland Deciduous with Conifer		Sapling Well		24.5	29	Immature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Mixture of hardwood, aspelir, white pine, and white birch. Conifers in stand are being cut by bough
	Canopy Species	% Cover	Size Class	DBH	Age						collectors.
	Beech	2	Sapling	3							
	White Pine	5	Sapling	3							
	Red Oak	5	Sapling	3							
	Red Maple	25	Sapling	3							
	Paper Birch	3	Sapling	3							
	Black Cherry	5	Sapling	3							
	Bigtooth Aspen	20	Sapling	4							
	Balsam Fir	35	Sapling/Pole	4	29						
45	4112 - Maple, Beed	ch, Cherry A	ssociation F	Poletimb	er Wel	40.6	83	81-110	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand was cut 2002, 23-01
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Krummich Rd Contract Unit 3. Most of the beech was cut last time, and very few remain. Does not need a salvage cut. Understory is thick with
	Red Maple	95	Pole/Log	9	83	Blac	ck Cherry	Medium	>20 feet	Sapling	beech regeneration.
	Paper Birch	5	Pole	5		Re	d Maple	High	>20 feet	Sapling	
						I	Beech	High	>20 feet	Sapling	
						Servicebe	erry (Juneberry) Low	>20 feet	Sapling	
46	42360 - U	Ipland Ceda	ar S	Sawtimb	er Well	5.0	104	111-140	N/A		OPIC - FMD: SCA - Deer Wintering Complex
	Canopy Species	% Cover	Size Class	DBH	Age						2/06/2019 TB: Open understory. Maintain as river buffer.
	Hemlock	5	Log	16							, , , , , , , , , , , , , , , , , , , ,
	Red Maple	10	Log/Pole	14							
	Yellow Birch	10	Log/Pole	14							
No	rthern White Cedar	75	Log/Pole	11	104						



Stand	d Level 4 C	over Type		Size De	nsity	Acres	Stand Age E	BA Range	Managed S	Site	General Comments
47	4139 - Aspen,	Mixed Dec	duous	Sapling	y Well	94.5	29	Immature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Mixture of aspen, red maple
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	and cherry.
	Black Cherry	10	Sapling	3			lsam Fir	Medium	< 5 feet	Sapling	
	Red Maple	30	Sapling	2	29	ı	Beech	Medium	< 5 feet	Sapling	
	Paper Birch	5	Sapling	2		R	ed Oak	Medium	< 5 feet	Sapling	
	Red Oak	10	Sapling/Pole	3				<u> </u>			•
	White Pine	5	Sapling/Pole	2							
	Quaking Aspen	20	Sapling	3	29						
	Bigtooth Aspen	20	Sapling	3							
48	42330 -	Upland Fir		Sapling	y Well	16.4	39 L	Inspecified	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
	Canopy Species	% Cover	Size Class	DBH	l Age						
	Balsam Fir	80	Sapling/Pole	4	39						
	Paper Birch	10	Sapling/Pole	4							
	Red Maple	10	Sapling/Pole	4							
49	4193 - B	irch, Asper	l	Sapling	y Well	10.9	29	Immature	N/A		OPIC - FMD: SCA-Deer Wintering Complex.West edge contains fingers
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	of swamp hardwoods.
	Red Maple	30	Sapling	3			Alder	Medium	10 - 20 feet	Tall Shrub	2/20/2019: Ridges of trees with alder in between.
	Balsam Fir	10	Pole	6							- -
	Bigtooth Aspen	20	Sapling	3							
	Paper Birch	40	Sapling	3	29						
50	4115 - Y.Biro	h, Hemlocl	NH F	Poletimb	er Well	24.4	89	81-110	N/A		Deer Wintering Complex
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	White Spruce	5	Pole	8			Alder	Medium	10 - 20 feet	Tall Shrub	
	Balsam Fir	5	Pole	8		Ва	lsam Fir	Medium	10 - 20 feet	Sapling	
	Sugar Maple	20	Pole/Log	9			Beech	Low	5 - 10 feet	Sapling	
	Yellow Birch	20	Log/Pole	14						•	•
No	orthern White Cedar	10	Pole	8							
	Red Maple	40	Pole/Log	9	89						
51	4112 - Maple, Beed	ch, Cherry A	Association F	Poletimb	er Well	7.8	88	81-110	N/A		[11/17/2016] Stand was cut as part of sale # 41-016-15-01 Cousineau
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Beech. All of the beech in the stand was removed. TCR date 7/5/2016. Count regeneration during the next inventory cycle.
	Yellow Birch	3	Pole	7		Re	d Maple	Low	>20 feet	Sapling	, ,
	Hemlock	10	Log	12		Ва	lsam Fir	Medium	10 - 20 feet	Sapling	4/5/11 BB Stand is now on proposal 41-003-11-01 Feed the Deer, Unit 3, actual acres = 6. Residual Basal Area White Pine = 6 sq ft, red maple 51
	Bigtooth Aspen	2	Pole	9			Beech	Full	>20 feet	Sapling	sq ft, hemlock 6 sq ft, yellow birch 1 sq ft, paper birch 2 sq ft, fir 10 sq ft.
	Red Manle	80	Pole	8	88						(76 total)

Red Maple

White Pine

80

5

8

18

88

Pole

XLog/Log

Stand was SELECT cut (Treatment history shows shelterwood. This was due to data migration error from OI to MiFI) as part of Feed the Deer Sale #41-003-11-01. TCR Date 9/19/2014.

(76 total)



Stand	d Level 4 Co	over Type Size Density Acres Stand Age BA Range Managed Site		onto .	General Comments						
52	6117 - Lowland I Coni	Deciduous, ferous	Mixed	Sapling	Well	30.6	19	Immature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand was cut winter 2004, 23-01 Krummich Rd Contract Unit 4. All cedar and hemlock were left
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	creating a 2 aged stand but the MO is E so the stand as managing for the understory. Regeneration is a mixture of red maple stump sprouts, and
	Hemlock	20	Log	16			Alder	High	5 - 10 feet	Tall Shrub	aspen. There are pockets of lowland brush mixed within stand. Stand has
	Red Maple	30	Sapling	2	19						a lot of pin cherry.
	Paper Birch	5	Sapling	2							2/7/19 TB: Good regen on higher ground, less dense but present in areas
	Black Cherry	5	Sapling	2							of alder, Scattered residual hemlock.
	Bigtooth Aspen	30	Sapling	3							
	Willow spp.	5	Sapling	2							
53	6120 - Lov	wland Ceda	ır	Poletimbe	r Well	7.9	116	111-140	N/A		OPIC - FMD: SCA-Deer Wintering Complex.Very dense cedar stand.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Stand contains some old strip cuts which have regenerated to a mixture of fir and black spruce.
	Paper Birch	5	Pole	6			alsam Fir	High	10 - 20 feet	Sapling	of the and black spruce.
	Black Spruce	20	Pole	5			Alder	Medium	10 - 20 feet	Tall Shrub	
No	orthern White Cedar	75	Pole	8	116						
54	6229 - Mixed	l lowland sh	nrub	Nonstoc	ked	181.6	Į	Jnspecified	No		OPIC - FMD: SCA-Deer Wintering Complex.
											which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try.
											which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review.
55	122 - Road	l/Parking Lo	ot	Nonstoo	sked	1.0	l	Unspecified	No		unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown
	122 - Road 4115 - Y.Birc			Nonstoc Poletimbe		1.0	l 89	Unspecified 81-110	No N/A		which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown
55	4115 - Y.Birc	h, Hemlock		Poletimbe	r Well	3.2	89	81-110	N/A	Size	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
55		h, Hemlock	NH		r Well	3.2 Sub-Ca		81-110			which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
55	4115 - Y.Birc	h, Hemlock	NH Size Class	Poletimbe DBH	r Well	3.2 Sub-Ca	89 nopy Species	81-110 Density	N/A Avg. Height	Size Sapling Tall Shrub	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
55	4115 - Y.Birc Canopy Species Red Maple	h, Hemlock **Cover** 40	NH Size Class Pole/Log Pole/Log	Poletimbe DBH	r Well	3.2 Sub-Ca	89 Inopy Species	81-110 Density Medium	N/A Avg. Height 10 - 20 feet	Sapling Tall Shrub	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
55	4115 - Y.Birc Canopy Species Red Maple Sugar Maple	h, Hemlock % Cover 40 20	NH Size Class Pole/Log	Poletimbe DBH 9 9	r Well	3.2 Sub-Ca	89 nopy Species alsam Fir Alder	81-110 Density Medium Medium	N/A Avg. Height 10 - 20 feet 10 - 20 feet	Sapling	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
55 56	4115 - Y.Birc Canopy Species Red Maple Sugar Maple Yellow Birch	h, Hemlock Cover 40 20 20	NH Size Class Pole/Log Pole/Log Log/Pole	Poletimbe DBH 9 9 14	r Well	3.2 Sub-Ca	89 nopy Species alsam Fir Alder	81-110 Density Medium Medium	N/A Avg. Height 10 - 20 feet 10 - 20 feet	Sapling Tall Shrub	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
55 56	4115 - Y.Birc Canopy Species Red Maple Sugar Maple Yellow Birch Balsam Fir	h, Hemlock **Cover** 40 20 20 5	NH Size Class Pole/Log Pole/Log Log/Pole Pole	Poletimbe DBH 9 9 14 8	r Well	3.2 Sub-Ca	89 nopy Species alsam Fir Alder	81-110 Density Medium Medium	N/A Avg. Height 10 - 20 feet 10 - 20 feet	Sapling Tall Shrub	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
55 56	4115 - Y.Birc Canopy Species Red Maple Sugar Maple Yellow Birch Balsam Fir orthern White Cedar White Spruce	h, Hemlock % Cover 40 20 20 5 10	NH Size Class Pole/Log Pole/Log Log/Pole Pole Pole Pole	Poletimbe DBH 9 9 14 8 8	r Well Age 89	3.2 Sub-Ca	89 nopy Species alsam Fir Alder	81-110 Density Medium Medium	N/A Avg. Height 10 - 20 feet 10 - 20 feet	Sapling Tall Shrub	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels.
55 56	4115 - Y.Birc Canopy Species Red Maple Sugar Maple Yellow Birch Balsam Fir orthern White Cedar White Spruce	h, Hemlock % Cover 40 20 20 5 10 5 wland Ceda	NH Size Class Pole/Log Pole/Log Log/Pole Pole Pole Pole	Poletimbe DBH 9 9 14 8 8 8	r Well Age 89	3.2 Sub-Ca Ba	89 Inopy Species Ilsam Fir Alder Beech	81-110 Density Medium Medium Low	N/A Avg. Height 10 - 20 feet 10 - 20 feet 5 - 10 feet	Sapling Tall Shrub	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels. OPIC - FMD: SCA-Deer Wintering Complex.
55 56 No.	4115 - Y.Birc Canopy Species Red Maple Sugar Maple Yellow Birch Balsam Fir orthern White Cedar White Spruce	h, Hemlock % Cover 40 20 20 5 10 5 wland Ceda	Size Class Pole/Log Pole/Log Log/Pole Pole Pole Pole	Poletimbe DBH 9 9 14 8 8 8 Poletimbe DBH	r Well Age 89	3.2 Sub-Ca Ba 15.5 Sub-Ca	89 Inopy Species Ilsam Fir Alder Beech	81-110 Density Medium Medium Low	N/A Avg. Height 10 - 20 feet 10 - 20 feet 5 - 10 feet	Sapling Tall Shrub Sapling	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels. OPIC - FMD: SCA-Deer Wintering Complex. OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Areas of pure alder and underground creeks.
55 56 No.	4115 - Y.Birc Canopy Species Red Maple Sugar Maple Yellow Birch Balsam Fir orthern White Cedar White Spruce 6120 - Low	h, Hemlock % Cover 40 20 20 5 10 5 wland Ceda	NH Size Class Pole/Log Pole/Log Log/Pole Pole Pole Pole Size Class	Poletimbe DBH 9 9 14 8 8 8 Poletimbe DBH	r Well Age 89 ar Well Age	3.2 Sub-Ca Ba 15.5 Sub-Ca	89 Inopy Species Ilsam Fir Alder Beech	81-110 Density Medium Medium Low 141-170 Density	N/A Avg. Height 10 - 20 feet 10 - 20 feet 5 - 10 feet N/A Avg. Height	Sapling Tall Shrub Sapling	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels. OPIC - FMD: SCA-Deer Wintering Complex. OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Areas of pure alder and underground creeks.
55 56 No.	4115 - Y.Birc Canopy Species Red Maple Sugar Maple Yellow Birch Balsam Fir orthern White Cedar White Spruce 6120 - Low Canopy Species orthern White Cedar	h, Hemlock % Cover 40 20 20 5 10 5 wland Ceda % Cover 85	NH Size Class Pole/Log Pole/Log Log/Pole Pole Pole Pole Pole Pole Pole	Poletimbe DBH 9 9 14 8 8 8 Poletimbe DBH 9	r Well Age 89 ar Well Age	3.2 Sub-Ca Ba 15.5 Sub-Ca	89 Inopy Species Ilsam Fir Alder Beech	81-110 Density Medium Medium Low 141-170 Density	N/A Avg. Height 10 - 20 feet 10 - 20 feet 5 - 10 feet N/A Avg. Height	Sapling Tall Shrub Sapling	which are accessible and document where those areas are located. It is unknown how successful this will be, but it is fairly inexpensive to try. It was decided to drop the treatment in this stand at compartment review. There are plans for a new dam on the Manistique River and it is unknown at this time how this will affect water levels. OPIC - FMD: SCA-Deer Wintering Complex. OPIC - FMD: SCA-Deer Wintering Complex. 3/11/19: Areas of pure alder and underground creeks.



Stand	d Level 4 Co	over Type		Size Density	Acres	Stand Age	BA Range	Managed \$	Site	General Comments
58	500 -	Water		Nonstocked	6.5		Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex.
59	500 - Water			Nonstocked	6.9		Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex.
60	622 - Low	rland Shrub)	Nonstocked	12.0		Unspecified	No		Deer Wintering Complex
61	4115 - Y.Bircl	h, Hemlock	NH	Sawtimber Well	13.6	89	81-110	N/A		OPIC - FMD: SCA-Deer Wintering Complex
No	Canopy Species Red Maple Hemlock orthern White Cedar Yellow Birch Balsam Fir	% Cover 40 10 20 20 10	Size Class Log/Pole XLog/Log Pole Log/Pole Pole	12 89 1 18 9						2/06/2019 TB: Open understory. Maintain as river Buffer.
62	42330 -	Upland Fir		Poletimber Well	5.7	49	1-50	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
	Canopy Species Red Maple Balsam Fir Bigtooth Aspen White Pine Paper Birch	% Cover 10 70 5 10	Pole Pole Log/Pole Pole	5 5 49 8						
63	500 -	Water		Nonstocked	1.5		Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex.
64	6120 - Lov	vland Ceda	r	Poletimber Well	4.3	104	111-140	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
65	500 -	Water		Nonstocked		1	Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex. Manistique River
66	4193 - Bi	rch, Aspen		Sapling Medium	28.7	29	Immature	N/A		OPIC - FMD: SCA-Potential Old Growth, Deer Wintering
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	anopy Speci	es Density	Avg. Height	Size	Complex3/1/19: Ridges of trees with alder in between. Used to be "L" but filling in with trees since river has lowered.
	Balsam Fir	10	Pole	6		Alder	Medium	10 - 20 feet	Tall Shrub	but ming in with those since fiver has lowered.
	Bigtooth Aspen	20	Sapling	3						
	Red Maple	30	Sapling	3						
	Paper Birch	40	Sapling	3 29						



Stand	Level 4 Co	over Type		Size De	ensity	Acres	Stand Age	BA Range	Managed S	ite	General Comments	M/CHIGAN .
68	6120 - Lov	vland Ceda	ar	Poletimb	er Well	30.0	137	111-140	N/A		OPIC - FMD: SCA-Deer Wintering Complex.	
	Paper Birch Black Spruce Balsam Fir	% Cover 5 5 10	Size Class Pole Pole Pole	7 6 7	I Age						3/11/19: Allow cutting of cedar to provide access route into stand private to the east.	d 24 from
No	orthern White Cedar	80	Pole/Log		137							
71	622 - Low	land Shrub)	Nonsto	ocked	55.6		Unspecified	No		Deer Wintering Complex	
73	790 - Other Bare/	Sparsely V	egetated	Nonst	ocked	13.4		Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex. Great Lakes Pipelin	ne
											3/11/19: Trans Canada pipeline.	
74	790 - Other Bare/	Sparsely V	egetated	Nonst	ocked	12.5		Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex. Lakehead Pipeline	
											3/11/19: Enbridge pipeline.	
76	622 - Low	land Shrub)	Nonsto	ocked	1.0		Unspecified	No		Deer Wintering Complex	
77	4119 - Mixed No	rthern Har	dwoods	Poletimb	er Well	71.9	85	81-110	N/A		Deer Wintering Complex	
	Canopy Species	% Cover	Size Class	s DBH	l Age	Sub-Ca	nopy Speci	es Density	Avg. Height	Size		
No	orthern White Cedar	5	Pole	7			lsam Fir	High	10 - 20 feet	Sapling		
	Yellow Birch	10	Pole/Log Pole	,			Alder	Low	10 - 20 feet	Tall Shrub		
	Paper Birch Red Maple	10 75	Pole/Log	6 J 8	85							
78	6229 - Mixed	lowland sh	nrub	Nonsto	ocked	48.5		Unspecified	No		OPIC - FMD: SCA-Potential Old Growth, Deer Wintering Comple	ex
79	500 -	Water		Nonsto	ocked	5.1		Unspecified	No		OPIC - FMD: SCA-Deer Wintering Complex. Manistique River	
80	6229 - Mixed	lowland sh	nrub	Nonsto	ocked	1.8		Unspecified	No		Deer Wintering Complex	
81	4112 - Maple, Beec	h, Cherry A	Association	Poletimb	er Well	2.8	89	51-80	N/A		OPIC - FMD: SCA-Deer Wintering Complex	
	Canopy Species	% Cover	Size Class	s DBH	l Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size		
	Red Maple	80	Pole	6	89	Ва	ılsam Fir	Medium	10 - 20 feet	Sapling		
No	rthern White Cedar	10	Pole	6				<u> </u>				
	Paper Birch	10	Pole	6								



Stand	Level 4 C	over Type		Size Density		Stand Age I	BA Range	Managed S	Site	General Comments
83	6225	5 - Bog		Nonstocked	33.4	ι	Jnspecified	No		OPIC - FMD: SCA-Deer Wintering Complex. Flooding caused cedar to die.
84	6120 - Lov) - Lowland Cedar		Poletimber Well	69.3	130	111-140	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Black Spruce	30	Pole	5		Alder	Medium	10 - 20 feet	Tall Shrub	
	White Pine	5	XLog/Log	18						
Nor	thern White Cedar	60	Pole/Log	9 130						
	Balsam Fir	5	Pole	7						
85	6120 - Lo	wland Ceda		Poletimber Well	11.3	105	111-140	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Some cutting has occurred in the past, about 20 to 30 years ago. Patches that were cut have red
	Canopy Species		Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	maple regeneration present.
	Yellow Birch	5	Log/Pole	16		Alder	High	10 - 20 feet	Tall Shrub	
	Red Maple	5	Pole	9						
	Balsam Fir	3	Pole	6						
Nor	thern White Cedar	75	Pole	9 105						
	Hemlock	5	Log/Pole	16						
	Paper Birch	5	Pole	8						
	Balsam Poplar	2	Pole	8						
86	4136 - Aspen	ı, Mixed Cor	nifer	Sapling Well	4.7	20	Immature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Stand was cut winter 2003,
	Canopy Species	% Cover	Size Class	DBH Age						23-01 Krummich Rd Contract Unit 1. Steep ridge with aspen regeneration under a hemlock overstory.
	Red Maple	10	Sapling	2						and an instruction of the state
	Black Cherry	10	Sapling	2						
	Paper Birch	5	Sapling	2						
	Bigtooth Aspen	50	Sapling	2 20						
	Hemlock	25	Log	12 120						
87	6120 - Lo	wland Ceda	r I	Poletimber Well	1.9	112	141-170	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
Nor	thern White Cedar	75	Pole	8 112	Ва	lsam Fir	High	5 - 10 feet	Sapling	
	Paper Birch	5	Pole	6						
	Black Spruce	20	Pole	5						
88	710 - S	Sand, Soil		Nonstocked	0.8	l	Jnspecified	No		OPIC - FMD: SCA-Deer Wintering Complex. Sandpit

Report 7 - Stands



Stand	Level 4 Co	Level 4 Cover Type			sity	Acres Stand Age BA Range			Managed Site		General Comments
89	4115 - Y.Birc	h, Hemlock	NH F	Poletimbe	r Well	19.6	89	81-110	N/A		Deer Wintering Complex
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	
	Yellow Birch	20	Log/Pole	14		Bal	sam Fir	Medium	10 - 20 feet	Sapling	
Nort	thern White Cedar	10	Pole	8		Е	Beech	Low	5 - 10 feet	Sapling	
	White Spruce	5	Pole	8		/	Alder	Medium	10 - 20 feet	Tall Shrub	
	Red Maple	40	Pole/Log	9	89						
	Balsam Fir	5	Pole	8							
	Sugar Maple	20	Pole/Log	9							
91	6120 - Lov	_owland Cedar		Poletimbe	r Well	5.7	104	111-140	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Balsam Fir	10	Pole	6							
	Black Spruce	30	Pole	6							
	Paper Birch	5	Pole	7							
Nort	thern White Cedar	55	Pole	8	104						
92	6120 - Lov	vland Ceda	r F	Poletimbe	r Well	36.4	124	141-170	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Thick balsam and black spruce in patches.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	spruce in pateries.
	Black Spruce	15	Pole	6		,	Alder	High	10 - 20 feet	Tall Shrub	
	Paper Birch	5	Pole	6		Bal	sam Fir	High	10 - 20 feet	Sapling	
Nort	thern White Cedar	80	Pole	6	124						
93	4404	0 "									
	4134 - ASPE	en, Spruce/	Fir F	Poletimbe	r Well	9.4	53	81-110	N/A		OPIC - FMD: SCA-Deer Wintering Complex.
	Canopy Species		Fir Fir Size Class	Poletimbe DBH			53 nopy Species		N/A Avg. Height	Size	• •
	·					Sub-Car				Size Sapling	OPIC - FMD: SCA-Deer Wintering Complex. 3/1/19: This stand is a high ridge of mature aspen. There is a drainage cutting through the ridge separating the north tip from the stand.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height		3/1/19: This stand is a high ridge of mature aspen. There is a drainage
	Canopy Species Bigtooth Aspen	% Cover 70	Size Class Pole	DBH 7 7	Age	Sub-Car	nopy Species d Maple	Density Medium	Avg. Height 10 - 20 feet	Sapling	3/1/19: This stand is a high ridge of mature aspen. There is a drainage
	Canopy Species Bigtooth Aspen Paper Birch	% Cover 70 5	Size Class Pole Pole	DBH 7 7	Age	Sub-Car	nopy Species d Maple	Density Medium	Avg. Height 10 - 20 feet	Sapling	3/1/19: This stand is a high ridge of mature aspen. There is a drainage
	Canopy Species Bigtooth Aspen Paper Birch Balsam Fir Red Maple	% Cover 70 5 20	Size Class Pole Pole Pole/Sapling	7 7 6	Age 53	Sub-Car	nopy Species d Maple sam Fir	Density Medium	Avg. Height 10 - 20 feet	Sapling	3/1/19: This stand is a high ridge of mature aspen. There is a drainage
94	Canopy Species Bigtooth Aspen Paper Birch Balsam Fir Red Maple	% Cover	Pole Pole/Sapling Pole/Log	7 7 6 9	Age 53	Sub-Car Rec Bal	nopy Species d Maple sam Fir	Density Medium High	Avg. Height 10 - 20 feet 10 - 20 feet	Sapling	3/1/19: This stand is a high ridge of mature aspen. There is a drainage cutting through the ridge separating the north tip from the stand. OPIC - FMD: SCA-Deer Wintering Complex. Manistique River and Indian River OPIC - FMD: SCA-Deer Wintering Complex. High stocking, but trees are
94	Canopy Species Bigtooth Aspen Paper Birch Balsam Fir Red Maple	% Cover 70 5 20 5 Water	Pole Pole/Sapling Pole/Log	7 7 6 9 Nonstoo	Age 53 cked	Sub-Car Rec Bal 101.7	nopy Species d Maple sam Fir	Density Medium High Unspecified	Avg. Height 10 - 20 feet 10 - 20 feet No	Sapling	3/1/19: This stand is a high ridge of mature aspen. There is a drainage cutting through the ridge separating the north tip from the stand. OPIC - FMD: SCA-Deer Wintering Complex. Manistique River and Indian River
94	Canopy Species Bigtooth Aspen Paper Birch Balsam Fir Red Maple 500 -	% Cover 70 5 20 5 Water	Size Class Pole Pole Pole/Sapling Pole/Log	DBH 7 7 7 6 9 Nonstoo	Age 53 cked	Sub-Car Rec Bal 101.7	nopy Species d Maple sam Fir	Density Medium High Unspecified	Avg. Height 10 - 20 feet 10 - 20 feet No	Sapling Sapling	3/1/19: This stand is a high ridge of mature aspen. There is a drainage cutting through the ridge separating the north tip from the stand. OPIC - FMD: SCA-Deer Wintering Complex. Manistique River and Indian River OPIC - FMD: SCA-Deer Wintering Complex. High stocking, but trees are



Stand	Level 4 C	Level 4 Cover Type			nsity	Acres Stand Age BA Range		Managed Site		General Comments
97	6120 - Lowland Cedar			Poletimber Well		7.1 103 111-140		N/A		OPIC - FMD: SCA-Deer Wintering Complex. Boardwalk from Schoolcraft
	Canopy Species		Size Class		Age	Sub-Canopy Species		Avg. Height	Size	•
	Yellow Birch	2	Pole/Log	9		Alder	Medium	10 - 20 feet	Tall Shruk	
	Red Maple	3	Pole	5						
	Balsam Poplar	5	Pole	6						
	Balsam Fir	5	Pole	6						
	Paper Birch	10	Pole	7						
	Black Spruce	10	Pole	5						
No	orthern White Cedar	65	Pole/Log	8	103					
98	6112 - Lov	en	Sapling Well		29.5 9 Immature		N/A		4/5/11 BB Stand is now on proposal 41-003-11-01 Feed the Deer, Unit	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	actual acres = 34. Residual Basal Area hemlock 10 sq ft, yellow birch 2 sq ft, cedar 31 sq ft(43 total)This stand was cut as part of the Feed
	Hemlock	5	XLog/Log	18		Willow spp.	Medium	5 - 10 feet	Sapling	the Deer Sale # 41-003-11-01. TCR Date 9/19/2014.
	Red Maple	25	Sapling	1	9	Alder	High	5 - 10 feet	Tall Shruk	
	Balsam Poplar	20	Sapling	1		Hazelnut (Spp.)	Medium	5 - 10 feet	Tall Shruk	
	Quaking Aspen	20	Sapling	1						
	Paper Birch	5	Sapling	1						
No	rthern White Cedar	15	Pole	6						
	Beech	5	Sapling	1						
	Black Cherry	5	Sapling	1						
			Sawtimb		20.3 101 81-110		N/A		OPIC - FMD: SCA-Deer Wintering Complex. Creek flows through stand with many branches. A pocket of timber in the center of the stand has	
	Canopy Species		Size Class		Age	Sub-Canopy Species		Avg. Height	Size	blown over and has a lot of water surrounding it. This may be the
	Paper Birch	5	Log/Pole	12		Alder	Medium	10 - 20 feet	Tall Shrub	headwaters of the creek.
	Yellow Birch	5	Log/Pole	14		Red Maple	Medium	10 - 20 feet	Sapling	
	Balsam Poplar	5	Pole	9		Beech	Medium	10 - 20 feet	Sapling	
No	orthern White Cedar	5	Pole	9						
	Hemlock	5	Log	16	101					
	Red Maple	75	Log/Pole	14	101					
100 6117 - Lowland Deciduous, Mixed S Coniferous				Sapling	j Well	6.3 9 Immature		N/A		4/5/11 BB Stand is now on proposal 41-003-11-01 Feed the Deer, Unit 2 actual acres = 6. Residual Basal Area White Pine = 6 sq ft, hemlock 20
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	sq ft, cedar 40 sq ft (66 total)
	Red Maple	25	Sapling	2		Willow spp.	Low	5 - 10 feet	Sapling	Stand was cut as part of the Feed the Deer Sale #41-003-11-01, TCR
	Black Cherry	3	Sapling	2		Alder	Low	5 - 10 feet	Tall Shruk	
	Paper Birch	15	Sapling	2		Black Raspberry	Medium	< 5 feet	Tall Shrub	
	Hemlock	10	XLog/Log	18		·			1	
No	rthern White Cedar	10	Pole	6						
	Bigtooth Aspen	30	Sapling	2	9					
	Black Ash	5	Sapling	2						



Stand	Level 4 Cover Type 6120 - Lowland Cedar			Size Density		Acres	Stand Age BA Range		Managed Site		General Comments OPIC - FMD: SCA-Deer Wintering Complex.	
101			Poletimber Well		15.1	130	111-140					
С	anopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Density	Avg. Height	Size		
,	Yellow Birch	15	Log/Pole	11		Ва	lsam Fir	Low	5 - 10 feet	Sapling		
North	ern White Cedar	70	Pole	8	130	Re	d Maple	Medium	5 - 10 feet	Sapling		
	Red Maple	15	Pole/Log	9								
102 42350 - Up		and Hemlock		Sawtimber Well		20.1	116	111-140	N/A	N/A Dee	Deer Wintering Complex	
С	anopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Specie	es Density	Avg. Height	Size	7	
	Hemlock	70	XLog/Log	18	116	Ва	lsam Fir	Medium	< 5 feet	Sapling		
	White Pine	10	XLog/Log	18								
E	Black Spruce	5	Pole	6								
North	ern White Cedar	5	Pole	6								
	Paper Birch	5	Pole	6								
	Red Maple	5	Pole	6								
400 4191 - Mixed Upl		nd Deciduo nifer	ous with	ith Sapling Poor		or 12.3	15 lı	Immature	N/A		OPIC - FMD: SCA-Deer Wintering Complex. Grass opening which is filling in with aspen and cherry.	
С	anopy Species	% Cover	Size Class	DBH	Age						WLD would like to plant oak within opening. (7/15/2010 AP) Wildlife biologist wishes to change priority of this FTP	
Q	uaking Aspen	10	Sapling	1							4. FTP will not be written as of now. "Scratch it Adam, I respectfully	
	Paper Birch	10	Sapling	1							disagree with spending \$600/tree to plant these large red oak. Instead I'l	
E	Black Cherry	40	Sapling	1	15						continue to use DRIP funds to procure 1-0 seedlings, but the residual BA needs to be down around 50 and must be in areas of low-moderate deer	
	Balsam Fir	30	Sapling	1							densities. I'll think about this more as I familiarize myself with these deel	
	Red Oak	10	Sapling	1							yards, maybe it's worthwhile, but right now I'd like to pass. If that's alrigh with you then there's no need to write the FTP. Thanks Adam. "	
											10/19/18 TB: Used to be a "G" type. Filling in. Will need treatment if war to maintain as grass,	