

Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 45051
Entry Year 2027
Acreage: 1,793
County: Chippewa

Management Area: Rudyard Silty Lake Plain

Stand Examiner: Kenny Fanelli

Legal Description:

T47N R1W Sec 15, 20, 22, 21, 28, 29

Identified Planning Goals:

With recreation being the primary use of this compartment, all treatments that are prescribed will be carried out in a way that protects the recreational resources and provides for public safety. Keeping the public informed of the DNR's goals and activities in the area is essential for obtaining the management goals for this area. Protecting the natural resources will be a priority with the operation of a ski trail and snowmobile trail. Public safety is also a concern and will be taken into consideration. Forest management this Year of Entry will focus on the southern portion of the compartment. Mature black spruce and upland mix forests will be the primary cover type treated with an emphasis on maintained large aesthetically pleasing trees.

Soil and topography:

Fibre-Allendale-Pickford: deep, level, poorly drained mucky, sandy, and loamy soils on lake plains and the former flood plains of glacial rivers. Topography is ridge and swale complex typical of ancient lowland Great Lakes shoreline.

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

This block is surrounded by private land with high population of permanent residences on the North side along 16th Ave and the east side off of Bakerside Rd/20th St. There are two nature preserves which border the compartment to the northeast. The only development is the Algonquin Ski Trail, with parking and restroom facilities on 16th Ave.

Unique Natural Features:

The area is made up of many ridge and swale complexes and borders Isaac Walton Bay.

Archeological, Historical, and Cultural Features:

None known.

Special Management Designations or Considerations:

Special considerations should be given to the recreational values of the forest around the ski trail areas. An SCA is proposed this Year Of Entry for the forest land surrounding the lit portions of the ski trail.

Watershed and Fisheries Considerations:

Fisheries Concerns: There are many low marshy areas in this compartment that would need to be taken into consideration. No direct fisheries values within the boundaries of the compartment. Appropriate BMP's along Lake Superior shoreline would need to be followed here, otherwise the treatments within the compartment would just need to use standard BMP's adjacent to surface water and wetland areas.

Wildlife Habitat Considerations:

This compartment is part of the Rudyard Silty Lake Plain Management Area where featured wildlife species include blackburnian warbler, American marten, ruffed grouse, sharp-tailed grouse snowshoe hare, and white-tailed deer. It contains a mosaic of spruce, lowland conifer, lowland brush, white pine, and aspen/birch spanning across some sandy ridges and wetter swales. The western part of the compartment is along the upper St. Mary's River shoreline. Planned management includes treating some maturing stands along ridges and some lowland spruce-dominated areas. This will enhance habitat for ruffed grouse, snowshoe hare, and deer. Most stand will be left to continue maturing, and will provide cover and other habitat for these species and others like American marten and blackburnian warblers. Shoreline and near shore areas will be left to benefit wetland species, raptors, and other species.

Mineral Resource and Development Concerns and/or Restrictions

Sections 15-16, 20-22, & 28-29, T47N R1W, Chippewa County.No known potential exists for commercial oil & gas production in this part of the state, and there is no known potential for economic production of metallic minerals in this area. Multiple active sand/gravel operations exist within two miles east and south of the compartment, many along the I-75 corridor. The compartment, however, is farther from the highway and Sault Sainte Marie and is dominated by wetlands, so potential for commercial development of sand & gravel is considered minimal.

Vehicle Access:

The old Soo Line Railroad is now the Brimley-Sault ORV route and snowmobile trail. It is not open to conventional vehicles. There is no conventional vehicle access for the general public in this compartment.

Survey Needs:

A survey is needed for proposed timber sales in sections 28 and 29, 47N 01W

Recreational Facilities and Opportunities:

Algonquin Ski Trail stretches the length of the compartment and other trails are used for hiking and snowshoeing. This area receives heavy use because of its proximity to the City of Sault Ste Marie. The Brimley Grade is a snowmobile trail and ORV Route which connects Sault Ste Maire to Brimley. Some hunting occurs in the compartment and there is some access for ice fishing out onto Isaac Walton Bay.

Fire Protection:

Very good access through the center of the compartment along the grade. There are some ponds/bogs that hold water year round for water access. There are residential properties to the north and east of the compartment.

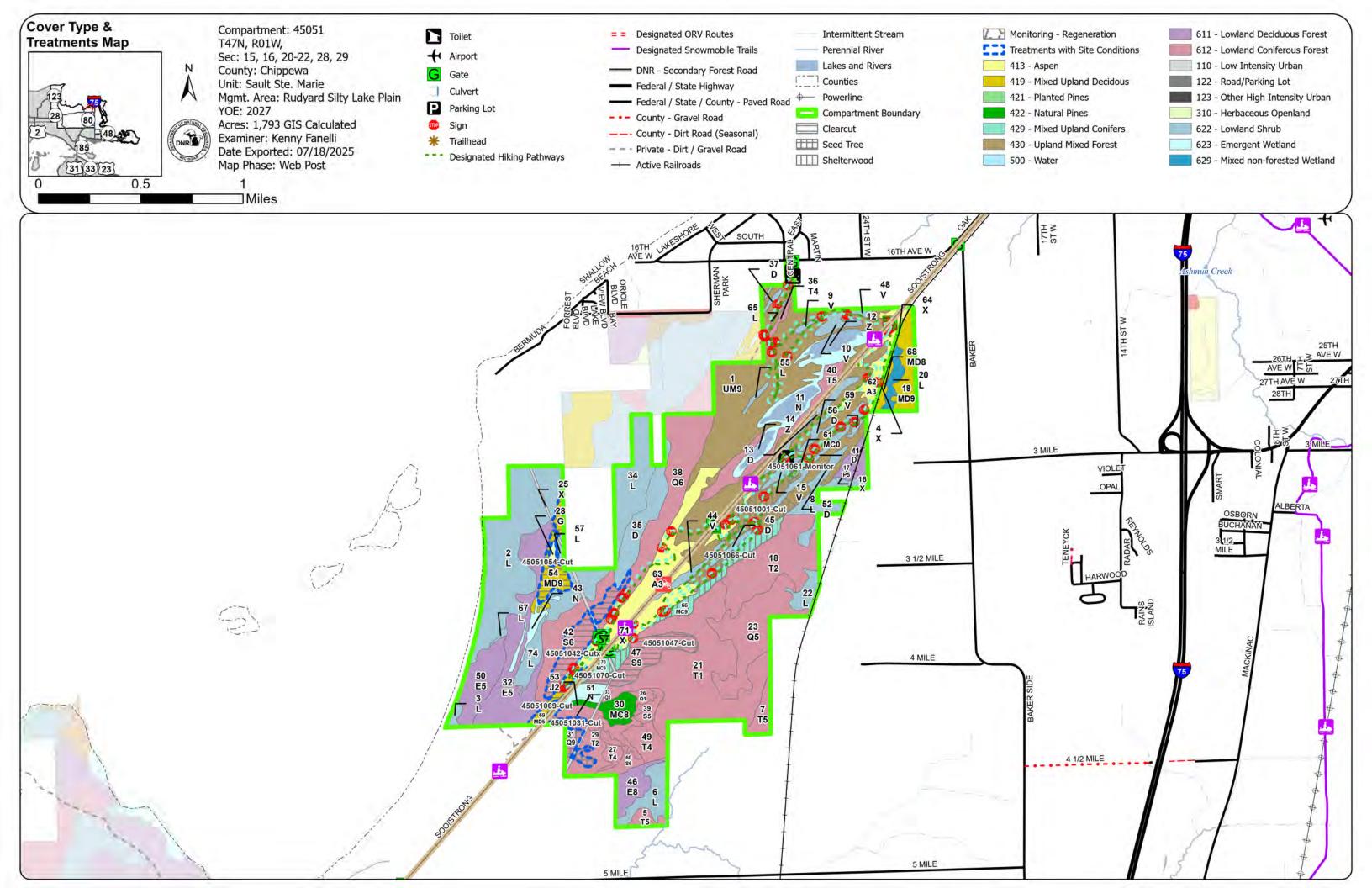
Additional Compartment Information:

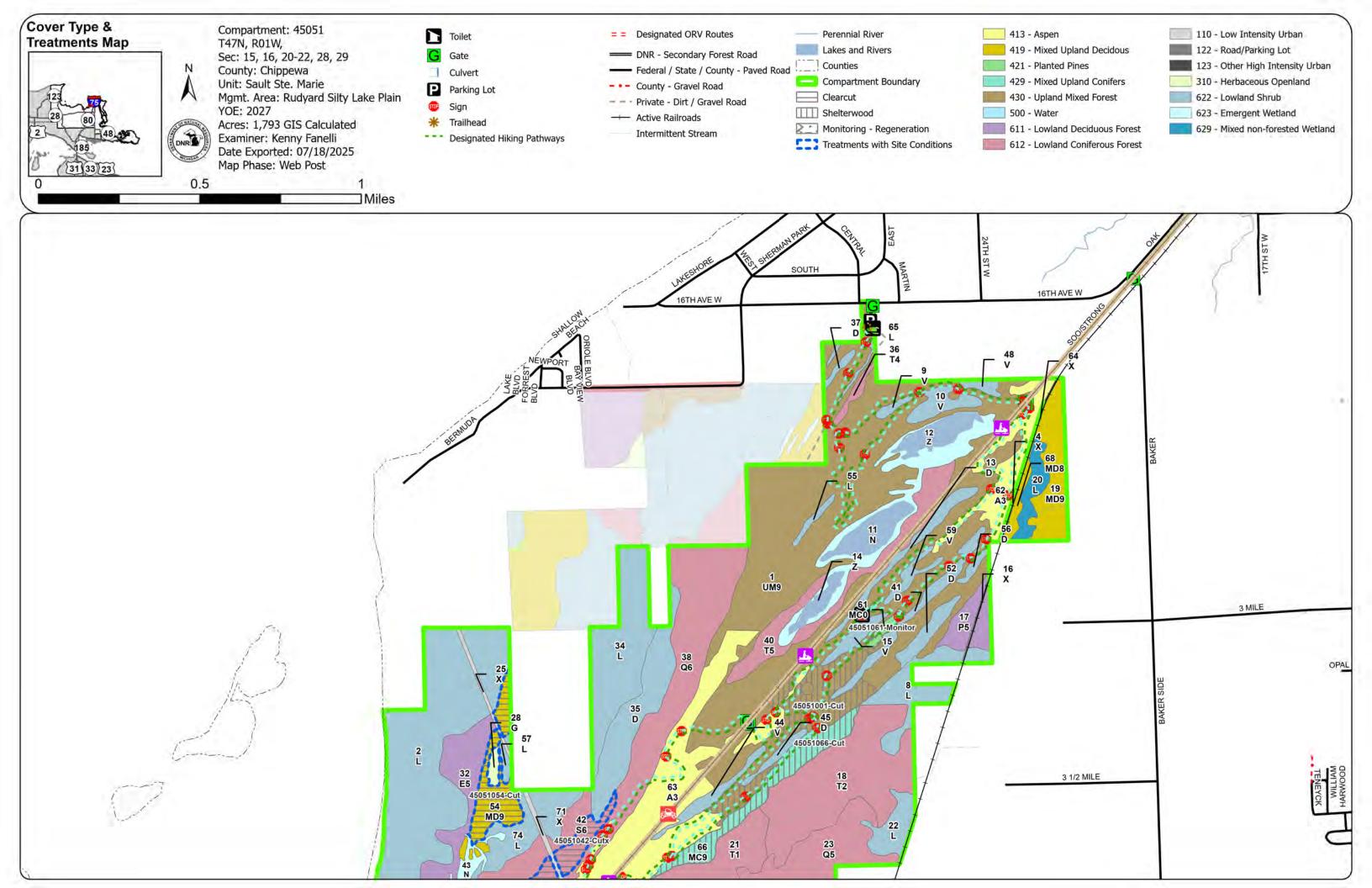
The following reports from the Inventory are attached:

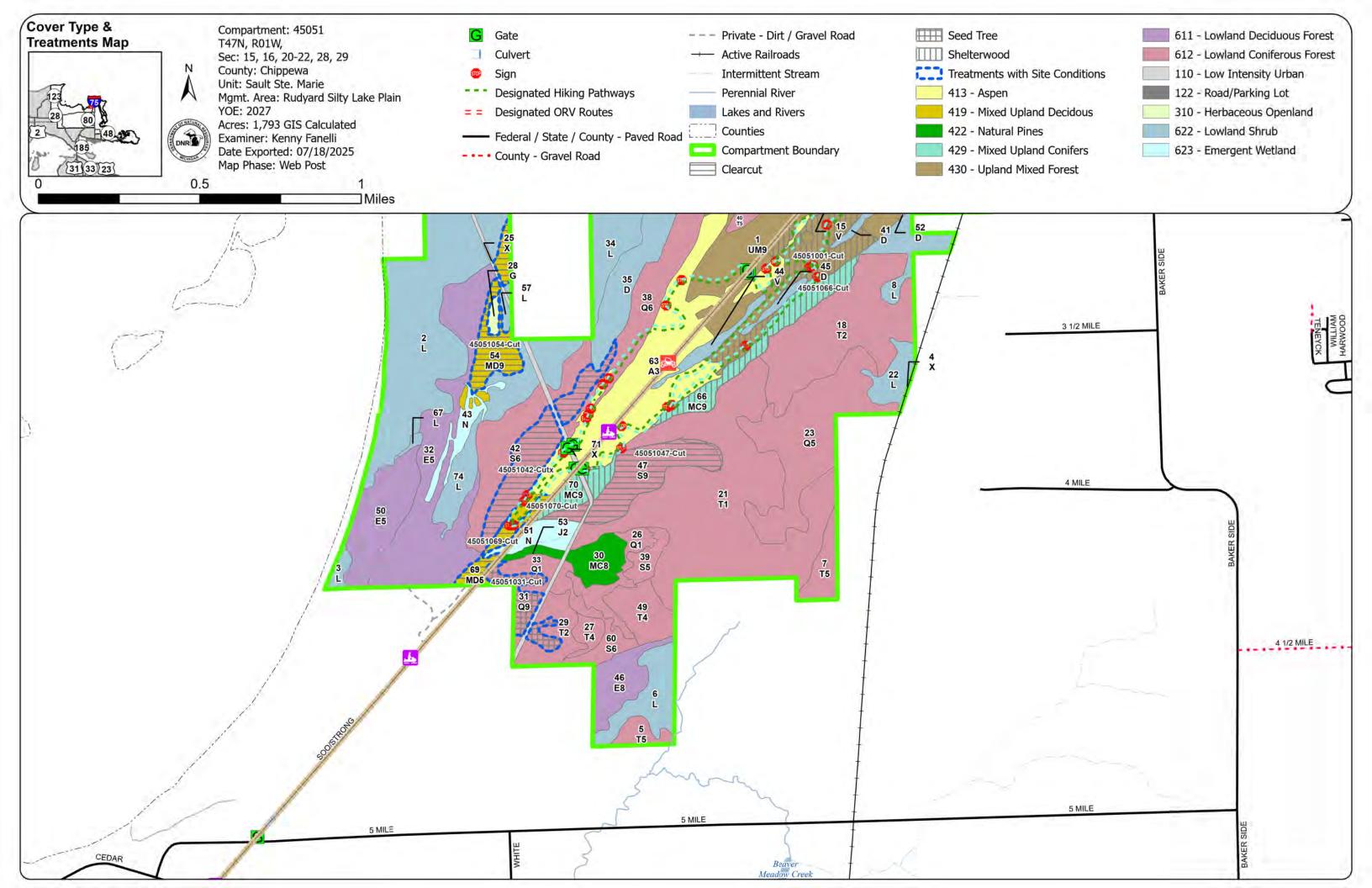
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

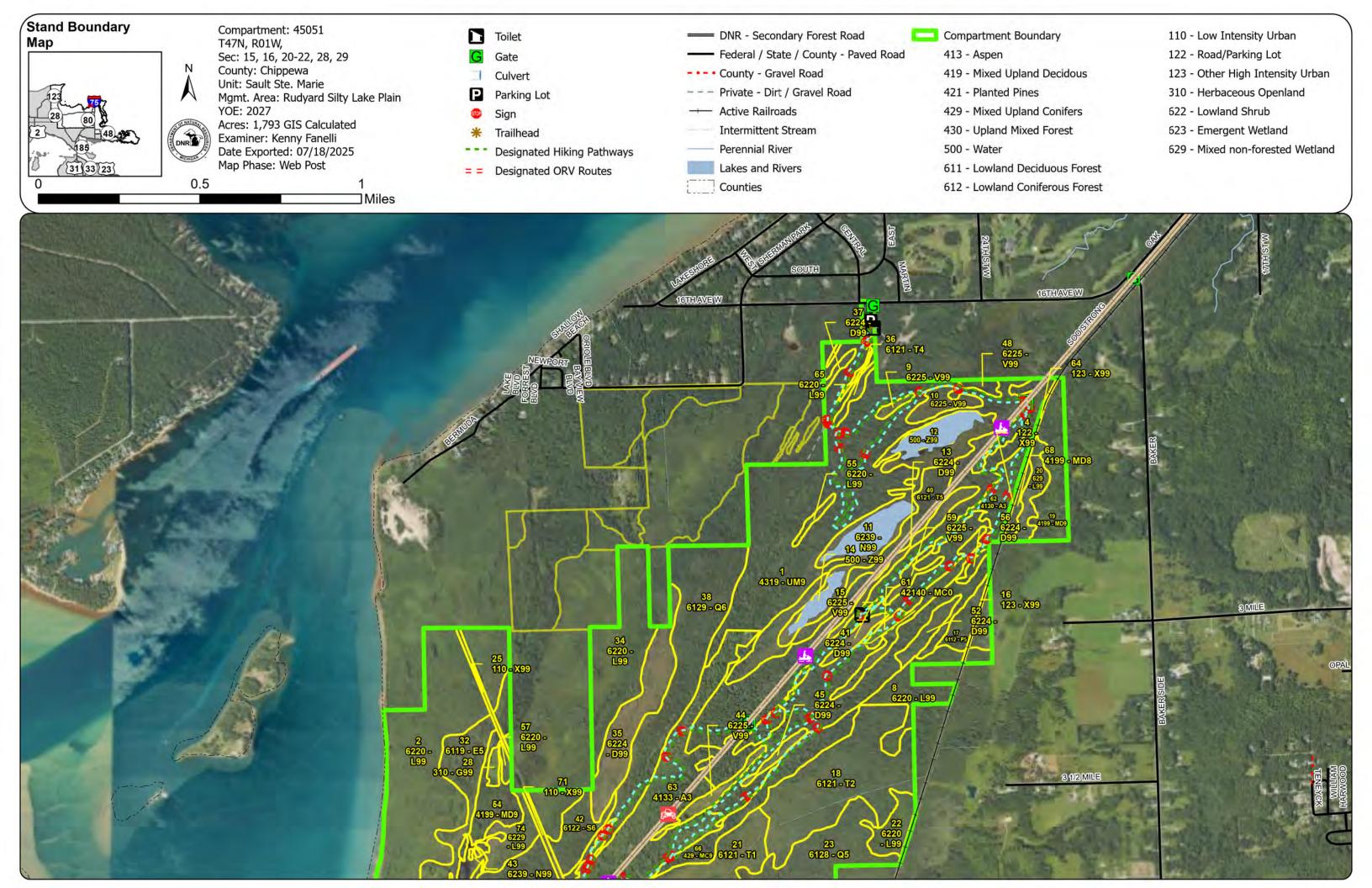
The following information is displayed, where pertinent, on the attached compartment maps:

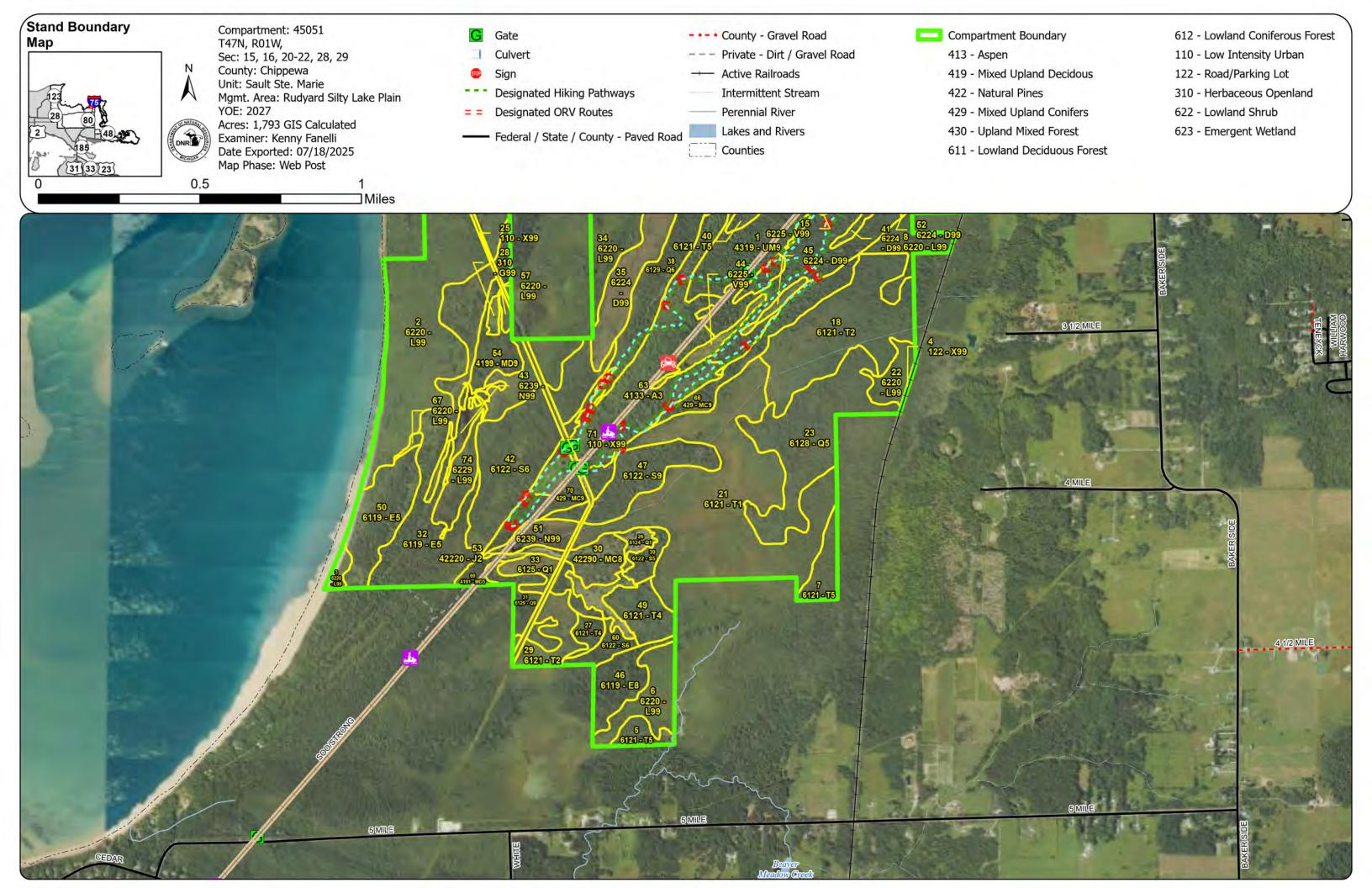
Base feature information, stand boundaries, cover types, and numbers Proposed treatments
Site condition boundaries
Details on the road access system

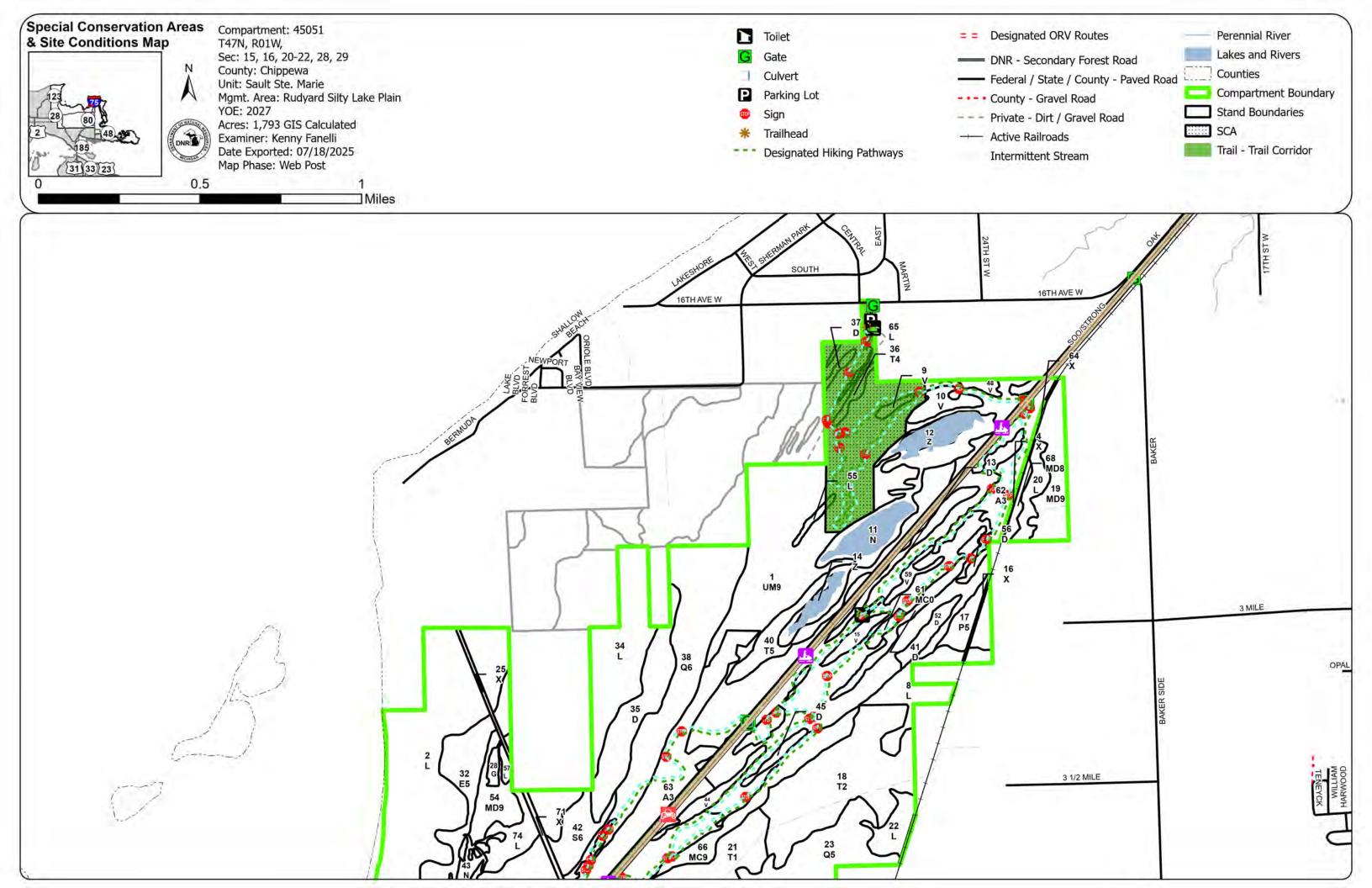


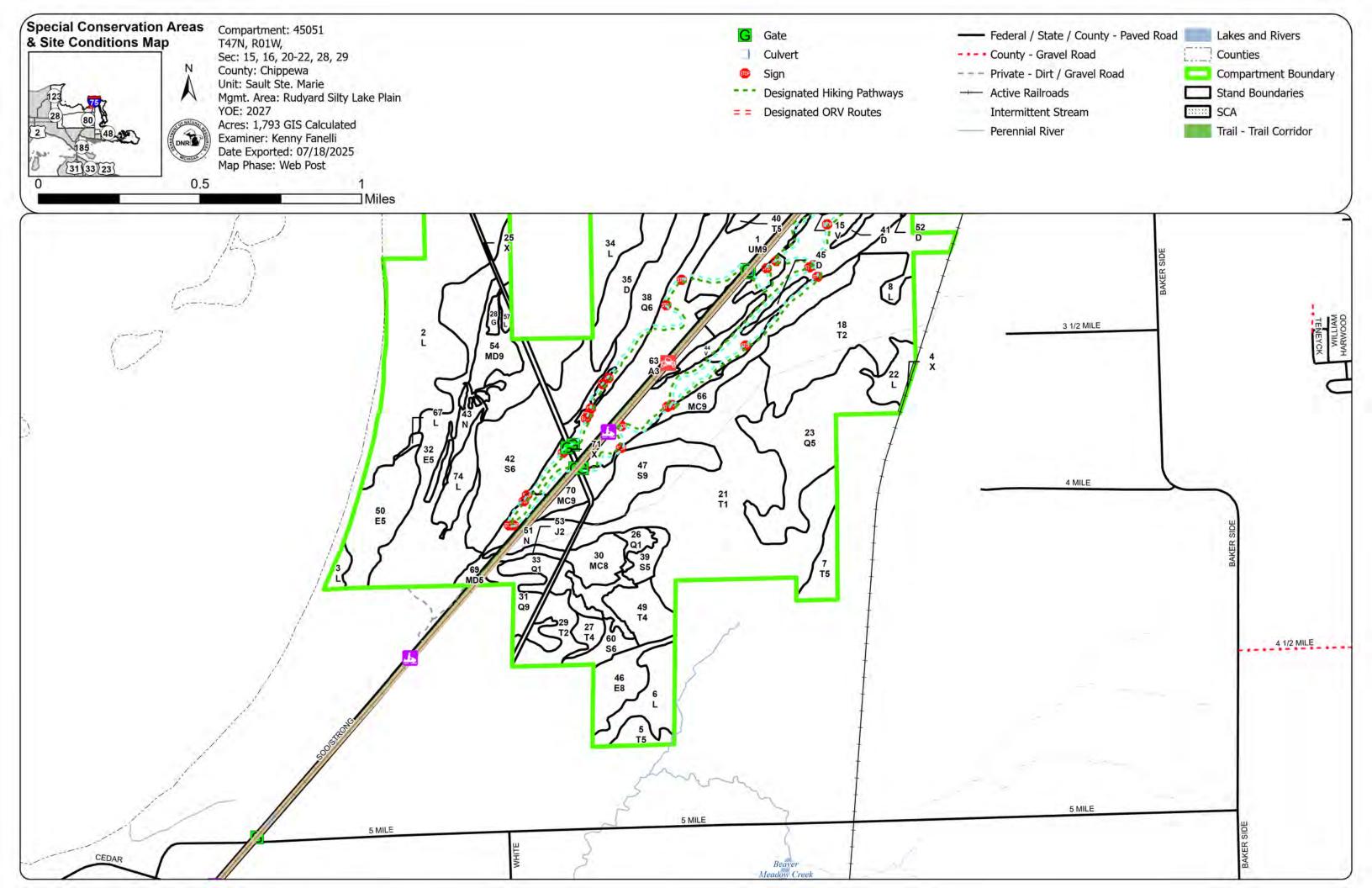












Sault Ste. Marie Mgt. Unit Kenny Fanelli: Examiner



Age Class

	* Age	Kon C	§ / §	Siz de	N K	3 / &		3/8		R. G		S TO	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Q / 5		\$1.5 B	De la	* Jue	A LOS
Aspen	0	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125
Bog	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
Herbaceous Openland	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Jack Pine	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Lowland Aspen/Balsam Poplar	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	13
Lowland Conifers	0	13	0	0	0	0	8	0	14	0	0	138	0	0	0	0	0	0	173
Lowland Deciduous	0	0	0	0	0	0	0	109	19	0	0	0	0	0	0	0	0	0	128
Lowland Shrub	278	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278
Lowland Spruce/Fir	0	0	0	0	0	0	0	7	0	32	79	0	0	0	0	0	0	0	118
Marsh	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	0	37	24	0	0	0	0	0	0	0	61
Natural Mixed Pines	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	14
Planted Mixed Pines	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Tamarack	0	0	0	0	0	0	227	3	79	12	0	0	0	0	0	0	0	0	321
Treed Bog	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70
Upland Conifers	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0	0	0	0	35
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	324	0	0	0	0	0	0	0	0	324
Urban	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Water	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Total	478	141	0	0	0	0	235	119	125	440	117	138	0	0	0	0	0	0	1793



Report 2 – Treatment Summary

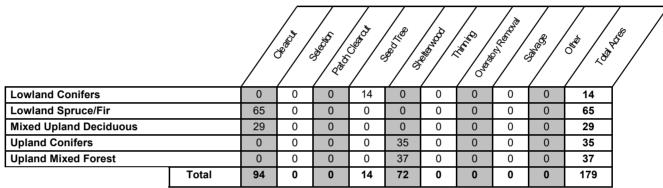
Sault Ste. Marie Mgt. Unit Year of Entry: 2027

Acres of Harvest

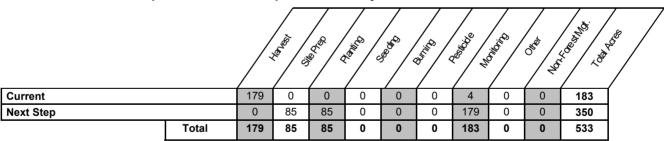
Compartment 51
Total Compartment Acres: 1,793

Commercial Harvest - 354 Harvests with Site Condition - 180 Next Step Harvest - 0 Habitat Cut - 0

Cover Type by Harvest Method



Proposed and Next Step Treatments by Method



Compartment: 45051

Year of Entry: 2027

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

Proposed Treatments:

45051001-Cut 36.9 4319 - Mixed 9 81-110 Harvest Shelterwood 4319 - Mixed **Planting** No Upland Forest Upland Forest Record

Prescription Mark 30 BA of pine to leave and act as retention. Cut all other trees 2" and up at DBH except cedar, hemlock, oak, and yellow birch if present. Trail protections will be needed for the Ski Trail in this area. Specs:

Monitoring, Natural Regen (Re-Inventory); Planting, Interplant; SitePrep, Scarification Next Step **Treatments:**

Acceptable Moderate to fully stocked aspen, birch, red maple, white pine, red pine, black spruce, balsam fir, and other present species.

Regen:

Other Put red line around any inoperable swales and a possible vernal pool, which has a 100' buffer drawn around it in the treatment boundary. Final acreage is likely to change due to wet ground or lack of volume. Comment:

Site Condition:

Proposed Start Date: 10/01/2026

6129 - Mixed 45051031-Cut 13.6 6129 - Mixed 75 111-Harvest Seed Tree **Planting** No Coniferous Coniferous Lowland 140 Record Forest Lowland Forest

Prescription Mark 10-20 BA of red or white pine. Cut all other trees two inches and up except cedar, hemlock, yellow birch, and oak if present. Exclude Specs:

areas too wet to harvest, especially across the pipeline. Retention will be the mature pine. Size and shape will li

Moderate to fully stocked black spruce, red pine, white pine, paper birch, red maple, aspen, or tamarack.

Monitoring, Natural Regen (Re-Inventory); Planting, Interplant; SitePrep, Scarification Next Step Treatments:

<u>Acceptable</u>

Regen:

Other Dry or frozen conditions may be required for harvest. Comment:

Site Condition: Survey Needed Proposed Start Date: 10/01/2026

45051042-141-6122 - Black 31.5 6122 - Black Spruce Harvest Clearcut **Planting** Nο 42 Cutx 170 Spruce Record

Prescription Cut all trees 2" and up except hemlock, yellow birch, white pine, and oak if present. Mark clumps of 4-8 cedar trees throughout the treatment area. At least one clump per acre. Additional retention will be areas of the stand that are too wet. Treatment bo Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Moderate to fully stocked black spruce, fir, tamarack, maple, aspen, birch, and cedar.

Regen:

Stand gets low in volume and wetter towards the lakeshore. Steep ridge down into stand. Will need to locate a place to get down. May need Other Comment: hill cut. Only set up for sale if a reasonable location for access can be found.

Site Condition: Road Needed Proposed Start Date: 10/01/2026

s t	Sauli	Ste. Mari	e Mgt. Unit		Repoi	rt 3 ¯	Treatments		Compartmer Year of Entr		DNR
a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
47	45051047-Cut	33.1 (6122 - Black Spruce	9	82	141- 170	Harvest	Clearcut	6122 - Black Spruce	Planting Record	No
Pre Spe			ches and up except of the 16" white pine, b							ffer open wat	er by 100'.
	<u>tt Step</u> Monito atments:	ring, Natu	ral Regen (Re-Invent	ory)							
	eptable Moder gen:	ate to fully	stocked black spruc	e, white p	ine, bals	sam fir, as	spen, paper bircl	h, and red maple.			
Oth Cor	<u>er</u> Treatn nment:	nent size a	nd shape may chang	e due to	wet grou	ınd condit	ions and lack of	volume. Winter or	dry season harve	est only.	
	Condition:										
Pro	posed Start Date	<u>:</u> 10/01/2	026								
54	45051054-Cut	19.5	4199 - Other Mixed Upland Deciduous	9	81	111- 140	Harvest	Clearcut	4199 - Other Mixed Upland Deciduous	Planting Record	No
Pre:			nd up at DBH except part of the stand in ac							ention will be	the small
			ral Regen (Re-Invent		arry arca	Willonis	too wet to hai ve	ost. Otay on top or	ine steep nu		
	atments:	illig, Matui	rai ixegen (ixe-invent	ory)							
	<u>eptable</u> Moder <u>jen:</u>	ate to fully	stocked red maple, p	paper bird	h, balsa	ım fir, sprı	uce, aspen, tam	arack, or other pre	sent species.		
Oth Cor	<u>er</u> Low pr nment:	obability o	f pulling off this treat	ment. Acc	cess will	need to b	e off of the pipe	eline.			
Site	Condition: Un	known Acc	cess								
Pro	posed Start Date	<u>:</u> 10/01/2	026								
61	45051061- Monitor	4.0	42140 - Planted Mixed Pine	0	3	Immatu re	Monitoring	Monitoring - Regeneration	42140 - Planted Mixed Pine	Planting Record	No
Pre Spe		ue monito	ring for natural and a	rtificial re	generatio	on					
	<u>tt Step</u> atments:										
	<u>eptable</u> Moder <u>jen:</u>	ate to fully	stocked aspen, red p	oine, white	e pine, r	ed maple	, spruce, and fir.				
Oth Cor	<u>er</u> nment:										
Site	Condition:										
Pro	posed Start Date	<u>:</u> 10/01/2	026								
66	45051066-Cut	24.1	429 - Mixed Upland Conifers	9	82	141- 170	Harvest	Shelterwood	4319 - Mixed Upland Forest	Cutting Record	No
Pres Spe		species b	ut leave 30 BA of wh	te pine. A	Also leav	e any ced	dar, yellow birch,	, hemlock, and oak	c. The white pine v	vill act as rete	ention.
	<u>tt Step</u> Monito atments:	ring, Natu	ral Regen (Re-Invent	ory); Pla	inting, In	iterplant;	SitePrep, Scari	ification			

<u>Acceptable</u> Moderate to fully stocked white pine, spruce, fir, aspen, paper birch, and red maple. Regen:

<u>Other</u> Final size and shape may vary due to wet ground conditions. Comment:

Site Condition:

Proposed Start Date: 10/01/2026

	S t	Sault	Ste. Marie	Mgt. Unit		Repo	rt 3 '	Treatments		Compartmen Year of Entry		DNR DNR
	a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
	69	45051069-Cut	9.6 L	4191 - Mixed Jpland Deciduous with Conifer	5	81	81-110	Harvest	Clearcut	4191 - Mixed Upland Deciduous with Conifer	Planting Record	No
	Pres Spec			d up except white on. See site condition		, cedar,	hemlock,	yellow birch, o	r oak. Only harvest	the outer area of the	he ski trail ar	nd retain
		<u>Step</u> Monitor tments:	ring, Natura	al Regen (Re-Invent	tory)							
	Acce Rege		ate to fully s	stocked paper birch	, aspen, re	ed maple	e, jack pir	ne, red pine, wh	ite pine, spruce, or	fir.		
	Othe Com	<u>r</u> Final si <u>ment:</u>	ze and sha	ape may vary due to	wet groui	nd cond	itions.					
3	Site	Condition: Sur	vey Neede	d								
Ī	rop	osed Start Date	10/01/20	26								
	70	45051070-Cut	10.7 4	29 - Mixed Upland Conifers	9	82	81-110	Harvest	Shelterwood	429 - Mixed Upland Conifers	Cutting Record	No
	Pres Spec		trees 2" an	d up, leaving 30 BA	of white p	oine whe	ere possib	ole.				
		<u>Step</u> Monitor tments:	ring, Natura	al Regen (Re-Inven	tory); Pla	nting, In	iterplant;	SitePrep, Sca	rification			

Acceptable Moderate to fully stocked spruce, fir, white pine, aspen, birch, and red maple.

The ski trail skirts the north edge of the stand. Treat only to the south of it.

Total Treatment Acreage Proposed: 183

Proposed Start Date: 10/01/2026

Regen:

Comment:
Site Condition:

Sault Ste. Marie Mgt. Unit Kenny Fanelli: Examiner Compartment: 51
Year of Entry: 2027



Availability for Management

Total	Acres	Acres Avail	Acres	De	omina	nt Site	Cond	ditions	5					
Acres	Available	With Condition	Not Available		2B	2E	21	5C	2H	3D	3J	3L	5D	5E
102	98	0	4	Aspen										4
29	29	0	0	Bog										
2	2	0	0	Herbaceous Openland										
3	3	0	0	Jack Pine										
13	0	0	13	Lowland Aspen/Balsam Poplar									13	
165	13	<i>7</i> 8	74	Lowland Conifers		65	13		66				8	
128	0	18	110	Lowland Deciduous		18					34	75	2	
268	258	9	1	Lowland Shrub	9				1					
118	32	65	20	Lowland Spruce/Fir		65							20	
70	70	0	0	Marsh										
61	0	58	3	Mixed Upland Deciduous	48		10							3
14	14	0	0	Natural Mixed Pines										
4	4	0	0	Planted Mixed Pines										
317	3	0	314	Tamarack					18				297	
70	70	0	0	Treed Bog										
35	35	0	0	Upland Conifers										
286	0	109	177	Upland Mixed Forest				109		177				
16	16	0	0	Urban										
9	9	0	0	Water										
1,709	655	337	716	Total Forested Acres	58	148	23	109	85	177	34	75	339	7
	38%	20%	42%	Relative Percent			-	-		-				-

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

	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	11	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
С	omments:						
Р	oor quality wet star	nd.					

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2	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	67	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
	Comments: Need to cross a boo	g to access this stand from state	e land.				
3	Unavailable	5D: Unproductive forest land	69	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
	Comments: Area of small diame	eter timber growing on wet mos	sy soils				
4	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
5	Available	2E: Road needed	18	2I: Survey needed	Unspecified	Unspecified	Unspecified
	Comments:						
6	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	7	2G: Too wet (sensitive soils, does not include access issues)	5D: Unproductive forest land	Unspecified	Unspecified
	Comments: Very poor quality st	and. Too wet with no access.					
7	Unavailable	5D: Unproductive forest land	13	2G: Too wet (sensitive soils, does not include access issues)	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	Unspecified	Unspecified
	Comments: This is a poor qualit	y aspen stand that is growing o	ver tag	alder. Stand is pretty wet a	and has no access to the ea	st side of the tracks.	

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8	Available	2B: Unknown if access through adjacent landowner(s) is possible	36	Unspecified	Unspecified	Unspecified	Unspecified
		ds they must be accessed from ands that would limit operations			ound on the west side by t	he railroad tracks. There	is also a very steep ridge
9	Available	2B: Unknown if access through adjacent landowner(s) is possible	21	2I: Survey needed	2E: Road needed	Unspecified	Unspecified
	pipeline also crosse	only current access to this stan es private property before reach cold weather and snow to freez	ing this	stand. The old two track that			
10	Unavailable	5D: Unproductive forest land	32	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
	Comments: Stand is essentially	a treed bog. Not many trees a	nd grow	ving on very wet ground adja	cent to wetlands.		
11	Available	2E: Road needed	65	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Access into this sta winter for trucking.	nd is unknown. A steep ridge a	long the	e Ski trail would prevent acce	ess and it is unknown if the	e pipeline right of way coul	d be used during the
12	Available	2E: Road needed	65	2I: Survey needed	Unspecified	Unspecified	Unspecified
	Comments:						
13	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	34	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

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14	Unavailable	5D: Unproductive forest land	226	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
15	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	4	3J: Water quality/BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
	Comments: Wet swales in betw	een the sand ridges.					
16	Available	2I: Survey needed	10	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
17	Available	2I: Survey needed	13	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
18	Unavailable	3D: Recreational/scenic values	130	2E: Road needed	Unspecified	Unspecified	Unspecified
	Comments: This area is heavily avoiding any harves	used for hiking, dog walking, cr sting in this area.	oss co	untry skiing, and snowshoe	eing because of its location	within the City of Sault Ste	Marie. Recommend
19	Unavailable	3L: Other wildlife concerns	75	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
20	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Areas with too muc	h pine to harvest					

Sault Ste. Marie Mgt. Unit

Kenny Fanelli: Examiner

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21	Unavailable	3D: Recreational/scenic values	48	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: These ridges are na recreational trail.	arrow and many have the Algon	quin Ski	Trail running along the to	pps making timber harvest	difficult or impossible witho	ut severely impacting the
22	Unavailable	5E: Long-Term Retention	4	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
23	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	1	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
24	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	109	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

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Sault Ste. Marie Mgt. Unit Compartment: 051
Year of Entry: 2027

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

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

SCA Name	SCA Category	Detail Type	Recommendation	Acres
Algonquin Ski Trail	Concentrated Recreational Area	Trail - Trail Corridor	SCA Proposal	
Comments				
This is the lit loop of the A	lgonquin Ski Trail. Being in the city lim	its this trail gets heavy, year round us	e.	



Stand	Level 4 Co	ver Type		Size De	nsity	Acres 3	Stand Age B	A Range	Managed Si	te	General Comments
1	4319 - Mixed	Upland Fo	rest	Sawtimb		323.9	81	81-110	N/A		Stand is full of ridges and swales. Some of the swales are a mix of tamarack and spruce while others are bog or tag alder. This stand is
С	Canopy Species	% Cover	Size Class		Age	Sub-Can	opy Species	Density	Avg. Height	Size	dominated by aspen, paper birch and red maple. There is white pine
Q	uaking Aspen	10		10	81	Pape	er Birch	Low	Variable	Variable	growing throughout this stand with some groves thick white pine. On
	Red Pine	5		13		Tag	Alder	Low	5 - 10 feet	5 - 10 feet	the south side of the grade there is a small patch of red pine and some patches of jack pine. The tamarack and black spruce in the
	Balsam Fir	5	Seedling	6		White	Spruce	Low	Variable	Variable	stand is growing on lower ground. The jack pine and paper birch are
	Tamarack	5		10		Whit	te Pine	Medium	Variable	Variable	both in decline.
	Red Maple	15		10		Bals	am Fir	Low	Variable	Variable	
	Paper Birch	19		9	81	Bigtoo	th Aspen	Medium	Variable	Variable	
Bi	igtooth Aspen	10		11	81	Red	Maple	Medium	Variable	Variable	
	Red Oak	2		13				,			-
V	White Spruce	3		10							
Е	Black Spruce	5		10							
North	nern White Cedar	2		9							
	White Pine	14		14							
	Jack Pine	5		13							
2	6220 - Al	der/Willow		Nor	ne	119.9			No		Tag alder with scattered paper birch, red maple and fir.
3	6220 - Al	der/Willow		Nor	ne	3.8			No		Trail through stand is used to access the bay for ice fishing.
4	122 - Road	/Parking Lo	ot	Nor	ne	2.5			No		Tag alder with a few clones of aspen.
5	6121 - T	amarack	P	oletimber	· Medium	7.0	75	51-80	N/A		Appears to be low quality or possibly dead tamarack with some deciduous along the property line. No acess.
6	6220 - Al	der/Willow		Nor	ne	21.9			No		
7	6121 - T	amarack	P	oletimber	Medium	11.7	84	81-110	N/A		Poor quality wet stand. The west edge has stunted cedar then there is more tamarack/black spruce as you get into the interior of the
С	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height	Size	stand.Data carried forward for 2027 YOE
	Paper Birch	10	Seedling	5		Tag	Alder	Low	5 - 10 feet	5 - 10 feet	
	Tamarack	50	Sapling	5	84	Co	nifers	Medium	Variable	Variable	
Е	Black Spruce	20	Sapling	6							
North	nern White Cedar	20	Seedling	6							
8	6220 - Al	der/Willow		Nor	ne	22.0			No		Tag alder with a few clones of aspen.
9	6225	- Bog		Nor	ne	1.9			No		Mostly open bog area with some tamarack, white pine, spruce and tag

Sault Ste. Marie Mgt. Unit

Report 7 - Stands



Stand	Level 4 Co	over Type		Size De	ensity	Acres	Stand Age I	BA Range	Managed Si	te	General Comments
10	6225	5 - Bog		Nor	ne	8.0			No		
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Mich	igan Holly	Medium	5 - 10 feet	5 - 10 feet	
11	6239 - Mixed E	mergent W	etland	Nor	ne	49.3			No		Marsh with lots of beaver activity.
						Sub-Ca	nopy Species	Density	Avg. Height	Size	
						Mich	igan Holly	Medium	5 - 10 feet	5 - 10 feet	
12	500 -	- Water		Nor	ne	6.0			No		Pond with some beaver activity
13	6224 - 1	Treed Bog		Nor	ne	9.7			No		Mostly tamarack, white pine, spruce, paper birch and some tag alder.
14	500 -	- Water		Nor	ne	2.9			No		
15	6225	5 - Bog		Nor	ne	5.2			No		fairly open bog area. North end is more of a treed bog with tamarack, white pine and paper birch.
16	123 - Other Hig	h Intensity	Urban	Nor	ne	0.5			No		Railraod
17	6112 - Lov	wland Aspe	n Pc	oletimbei	r Medium	n 13.1	70	51-80	N/A		Stand is low wet ground. Looks like aspen clones are slowly taking
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	over the tag alder.
	Quaking Aspen	70		8	70		d Maple	Low	Variable	Variable	
	Red Maple	30	Seedling	8		Bla	ack Ash	Low	Variable	Variable	
						Ta	ag Alder	Medium	5 - 10 feet	5 - 10 feet	
18	6121 - 7	Tamarack		Sapling I	Medium	73.7	55 l	Inspecified	N/A		Low quality tamarack bog with some spruce. Mostly tag alder.
	Canopy Species	% Cover	Size Class	DBF	l Age						
	Tamarack	80	Log	2	55						
	Black Spruce	18	Log	2							
	White Pine	2	Pole	3							



Stand	Level 4 C	over Type		Size De	nsity	Acres Sta	nd Age B	A Range	Managed S	ite	General Comments
19	4199 - Other Mixe	d Upland D	eciduous	Sawtimb	er Well	24.3	98	81-110	N/A		Stand starts at the bottom of a big ridge and runs uphill to the east. As you go uphill it transitions from aspen to a paper birch/maple/red
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canop	y Species	Density	Avg. Height	Size	oak mix. A small intermittent streams runs east/west towards the
	Balsam Fir	8	Seedling	8		Yellow I	Birch	Low	5 - 10 feet	5 - 10 feet	south end of the stand.
	Sugar Maple	8		12		Maple (spp.)	Medium	5 - 10 feet	5 - 10 feet	
	Red Maple	15		13		Red C	Dak	Low	5 - 10 feet	5 - 10 feet	
	Paper Birch	14		11	98	Balsan	n Fir	Medium	5 - 10 feet	5 - 10 feet	
	Red Oak	15		9							
	White Spruce	5		12							
No	rthern White Cedar	3	Seedling	7							
	Yellow Birch	2		13							
	Quaking Aspen	30		13	98						
20	629 - Mixed non	-forested V	Vetland	Nor	ne	9.3			No		Formerly a lowland ash stand but with that species largely dead from
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canop	y Species	Density	Avg. Height	Size	EAB its not unforested with some areas of balsam poplar regeneration. The portions of the stand that were more upland and
	Black Ash	40	Seedling	6	87	Balsam F	Poplar	Low	Variable	Variable	contained red maple and aspen will be merged into the adjacent stand
	Yellow Birch	5	Seedling	8		Tag Al	der	Low	5 - 10 feet	5 - 10 feet	
	Quaking Aspen	15		12		White S	pruce	Low	Variable	Variable	
	Red Maple	20	Seedling	7		Ash (s	pp.)	Medium	5 - 10 feet	5 - 10 feet	
	Green Ash	20		11						1	•
21	6121 - ⁻	Tamarack		Sapling	Poor	153.0	55 Uı	nspecified	N/A	1	Low quality tamarack bog with some spruce. Mostly tag alder.
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Pine	2	Pole	3							
	Tamarack	80	Log	2	55						
	Black Spruce	18	Log	2							
22	6220 - A	lder/Willow		Nor	ne	10.9			No		
23	6128 - Lowland Dec	Coniferous,	Mixed P	oletimber	Mediur	m 66.3	105	51-80	N/A	Λ	Stand is very tough to access even in the winter. Some cedar growing around the outside of the stand adjacent to the bog area. Wet ground
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canop	y Species	Density	Avg. Height	Size	with poor quality trees.
	Tamarack	40		8	105	Conife	ers	Medium	Variable	Variable	
	Red Maple	5	Seedling	7							-
	Paper Birch	15	Seedling	7							
	Black Spruce	20		8							
No	rthern White Cedar	20	Seedling	6							
25	110 - Low Ir	ntensity Urb	oan	Nor	ne	2.8			No		Pipeline



Stand	l Level 4 C	over Type		Size Density	Acres	Stand Age B	A Range	Managed S	ite	General Comments
26	Canopy Species White Pine Black Spruce Balsam Fir Tamarack		-Fir Size Class Log Log Log	Sapling Poor DBH Age 15 1 1 1 5	12.9	5		N/A		Regeneration is looking good, although the stand doesn't looks fully stocked at this time. Tamarack and spruce are mostly what's coming in. This stand was cut in the fall of 2019. There is scattered pine left through out the stand.
27		Tamarack		Poletimber Pod		71	1-50	N/A		Poor quality stand that is wet.
	Canopy Species		Size Class	DBH Age	l	nopy Species	Density	Avg. Height	Size	
	Tamarack	85		9 71		amarack	Medium	5 - 10 feet	5 - 10 feet	
	Black Spruce	15	Seedling	8		ck Spruce	Low	5 - 10 feet	5 - 10 feet	
					Ta	ag Alder	Medium	5 - 10 feet	5 - 10 feet	
28	310 - Herbac	eous Open	land	None	2.4			No		
29	6121 - Canopy Species Tamarack	Tamarack % Cover 70	Size Class	Sapling Mediur DBH Age 3 75		75 Uı	nspecified	N/A		Stand of stunted tamarack with some black spruce. Likely a bog that became forested over time.
	Black Spruce	30	Pole	3						
30	42290 - Nati			awtimber Medi			81-110	N/A		This stand was harvested in fall of 2019. A lot of red and white pine were left during the harvest. Ground is boggy in spots
	Canopy Species		Size Class	DBH Age		nopy Species	Density	Avg. Height	Size	Word left during the harvest. Ground to beggy in spots
	White Pine	50		14 92		amarack	Low	Variable	Variable	
	Red Pine	50		14 92		hite Pine	Low	< 5 feet	< 5 feet	
						ck Spruce	Medium	Variable	Variable	
						king Aspen	Medium	10 - 20 feet	10 - 20 feet	
					R	led Pine	Low	< 5 feet	< 5 feet	
31	6129 - Mixed Conif				1		111-140	N/A		Stand is a mix of black spruce and red pine. The ground is upland with a mostly pine near the west boundary and slopes down into a more
	Canopy Species		Size Class	DBH Age		nopy Species	Density	Avg. Height	Size	mixed stand to the east.
	Black Spruce	45		8 75		ck Spruce	Low	Variable	Variable	
	Paper Birch	5		8		ag Alder	Low	5 - 10 feet	5 - 10 feet	
	Red Pine	35		12	Ta	amarack	Low	Variable	Variable	
	White Pine	5		10						
	Tamarack	10	Seedling	6						



(6119 - Mixed Lowla										
		and Deciduo	ous Forest Po	oletimber I	Mediun	n 75.1	66	51-80	N/A	A	Similar species to what can be found in stand 1 but this stand is less
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height	Size	dense and has tag alder in the understory. Stand is below a decent ridge that has a few old hill-cuts. Pockets of ash and tag alder in the
	Yellow Birch	2		13		Bals	am Fir	Medium	Variable	Variable	stand. Stand has some ridge and swale topography with some ridges
	Balsam Fir	5	Seedling	8		Tag	Alder	Medium	5 - 10 feet	5 - 10 feet	of decent timber. Overall a poor quality stand. The east side of the
	Black Ash	1	Seedling	7		Serviceberr	y (Juneberry) Low	5 - 10 feet	5 - 10 feet	stand has more cedar and spruce.
	Red Maple	49		8	66	Red	Maple	Medium	5 - 10 feet	5 - 10 feet	
	Paper Birch	30		9							_
,	White Spruce	10		12							
Nort	thern White Cedar	3	Seedling	8							
33	6125 - Lowland Bla	ck Spruce,	Jack Pine	Sapling I	Poor	7.7	50 U	nspecified	N/A	Ą	Bog with sparse tree cover. Surprisingly, there is stunted red pine
(Canopy Species	% Cover	Size Class	DBH	Age						growing here and there.
	Black Spruce	40	Log	3	50						
	Tamarack	35	Log	3							
	White Pine	5	Log	3							
	Jack Pine	15	Pole	3							
	Red Pine	5	Pole	4							
34	6220 - Al	lder/Willow		None)	47.2			No)	Tag alder with scattered pole size paper birch and tamarack.
35	6224 - 1	Treed Bog		None)	33.8			No)	Almost called this a forested stand. Very wet ground with stunted
						Sub-Can	opy Species	Density	Avg. Height	Size	cedar growing on it. There are little "ponds" and drainages throughout the stand.
						Black	Spruce	Low	Variable	Variable	and stand.
						Northern \	White Cedar	Medium	Variable	Variable	
						Tam	narack	Low	Variable	Variable	
						Whit	e Pine	Low	Variable	Variable	
36	6121 - 7	Tamarack	ı	Poletimbe	Poor	3.1	66	1-50	N/A	Ą	Small swale or treed bog that is part of the ridge and swale complex
- (Canopy Species	% Cover	Size Class	DBH	Age	Sub-Can	opy Species	Density	Avg. Height	Size	common throughout this area.
	Paper Birch	7	Log	1		Tag	Alder	Low	5 - 10 feet	5 - 10 feet	
	Tamarack	50	Sapling	5	66						-
	White Pine	3	Seedling	5							
	Black Spruce	40	Sapling	5							
37	6224 - 1	Γreed Bog		None)	2.4			No)	



Stand	i Level 4 C	over Type		Size Density	Acres	Stand Age E	A Range	Managed \$	Site	General Comments
38	6129 - Mixed Conif			Poletimber We	II 72.2	102	111-140	N//	4	Ridge and swale. Heavy mix of species with paper birch and red maple found on the ridges. Lows contain spruce, fir, and tamarack
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	mostly. Over-all this stand is wetter than stand 1.
	Quaking Aspen	2	Seedling	6	Ma	ple (spp.)	Low	5 - 10 feet	5 - 10 feet	
	Tamarack	23	Seedling	7	Ta	amarack	Low	Variable	Variable	
	White Pine	5		11	Blad	ck Spruce	Low	Variable	Variable	
	Red Maple	5	Seedling	6	Norther	n White Cedar	Low	5 - 10 feet	5 - 10 feet	
	Paper Birch	5	Seedling	6	Ta	ag Alder	Low	5 - 10 feet	5 - 10 feet	
	Black Spruce	40	Seedling	7 102	Ва	ılsam Fir	Medium	Variable	Variable	
No	rthern White Cedar	20	Seedling	6						_
39	6122 - Bl	lack Spruce	· P	oletimber Medi	um 7.3	68	1-50	N//	4	This stand was shaved off of the adjacent spruce stand while setting
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	up the timber sale. This stand is much wetter and contains smaller diameter trees and not as high of canopy closure. There are
	Tamarack	20	Sapling	7	Ta	amarack	Low	Variable	Variable	scattered larger pine and tamarack.
	Paper Birch	10	Seedling	6	Bla	ck Spruce	Low	Variable	Variable	
	Red Pine	5		13	Ma	ple (spp.)	Low	5 - 10 feet	5 - 10 feet	
	Black Spruce	55	Sapling	5 68	Ва	ılsam Fir	Low	Variable	Variable	
	White Pine	5		13						<u> </u>
	Jack Pine	5	Seedling	8						
40	6121 -	Tamarack	P	oletimber Medi	um 32.4	76	51-80	N//	4	Poor quality Tamarack and black spruce surrounding the wetlands.
	Canopy Species	% Cover	Size Class	DBH Age						More spruce to the south and tamarack to the north.
	White Pine	5	Seedling	6						
	Paper Birch	2	Seedling	6						
	Tamarack	50	Sapling	5 76						
	Black Spruce	38	Sapling	5						
No	orthern White Cedar	5	Sapling	6						
41	6224 -	Treed Bog		None	11.6			No)	White pine, tamarack, spruce and some tag alder.
42	6122 - Bl	lack Spruce)	Poletimber We	ll 65.4	91	141-170	N//	4	Stand is thicker along the south east end with spruce and cedar. Thins
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	out towards the north west where tag alder gets thicker.
	Tamarack	10		9	Blac	ck Spruce	Low	Variable	Variable	
	Paper Birch	5	Seedling	8	Ва	ılsam Fir	Low	Variable	Variable	
	Black Spruce	50		9 91	Ta	ag Alder	Low	5 - 10 feet	5 - 10 feet	
No	rthern White Cedar	35		9	Le	atherleaf	Medium	< 5 feet	< 5 feet	
					Ta	amarack	Low	Variable	Variable	
43	6239 - Mixed E	mergent W	etland	None	9.1			No)	Various beaver dams and floodings.
44	6225	5 - Bog		None	6.7			No)	Middle portion of this stand is very wet and open. North and south fingers are more of a treed bog.



Stand	d Level 4 C	over Type	:	Size Deı	nsity	Acres	Stand Age	BA Range	Managed S	ite	General Comments
45	6224	Treed Bog		Non	е	3.6			No		White pine, tamarack, spruce and a few jack pine.
46	6119 - Mixed Lowla	and Decidue	ous Forest Sa	wtimber	Medium	19.2	73	51-80	N/A		Stand is decent right at the northern boundary but is sparser and
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	wetter towards the south end.
	Balsam Fir	10	Seedling	8		Ва	sam Fir	Low	Variable	Variable	
	Quaking Aspen	30		10	73	Asp	en (spp.)	Low	5 - 10 feet	5 - 10 feet	
	Red Maple	30		9		Та	g Alder	Low	5 - 10 feet	5 - 10 feet	
	Paper Birch	30		9		Мар	ole (spp.)	Low	5 - 10 feet	5 - 10 feet	
47	6122 - Bl	ack Spruce	; S	Sawtimbe	er Well	32.1	82	141-170	N/A	L	Nice black spruce stand with white pine. Smaller diameters in the
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	south end of the stand.
	Paper Birch	3		10		Blac	k Spruce	Medium	Variable	Variable	
	Tamarack	10		8		Та	marack	Low	5 - 10 feet	5 - 10 feet	
	White Pine	17		13		Deciduo	ous Saplings	Low	5 - 10 feet	5 - 10 feet	
	Red Pine	10		13							
	Black Spruce	60		8	82						
48	6229	5 - Bog		Non	е	2.7			No		Mostly open bog with tag alder around the edges and some scattered trees
49	6121 -	Tamarack	Р	oletimbe		17.3	72	1-50	N/A	ı	Tamarack with lots of tag alder underneath.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Tamarack	85		9	72		g Alder	High	5 - 10 feet	5 - 10 feet	
	Black Spruce	15	Sapling	5			marack	Medium	5 - 10 feet	5 - 10 feet	
						Blac	k Spruce	Low	5 - 10 feet	5 - 10 feet	
50	6119 - Mixed Lowla	and Decidu	ous Forest Po	letimber	Medium	33.7	60	51-80	N/A		Poor quality mixed deciduous stand. Much less ash than last YOE.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Black Ash	35	Seedling	6	60		e Spruce	Low	5 - 10 feet	5 - 10 feet	
	Quaking Aspen	10	Seedling	6		As	h (spp.)	Medium	Variable	Variable	
	White Spruce	5		8		Та	g Alder	Medium	5 - 10 feet	5 - 10 feet	
	Balsam Poplar	10		8			en (spp.)	Low	Variable	Variable	
	Red Maple	10		9		Ва	sam Fir	Low	5 - 10 feet	5 - 10 feet	
	Paper Birch	30	Seedling	7							
51	6239 - Mixed E	mergent W	etland	Non	е	11.2			No		This stand is seasonally flooded and seems like at least a portion of the stand holds water all year. Scattered trees throughout the stand.
52	6224	Treed Bog		Non	е	6.7			No		Mostly tamarack with some spruce and paper birch. tag alder underneath in a few spots.

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Stand	d Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed S	ite	General Comments
53	42220 - Nati	ıral Jack P	ine	Sapling M	1edium	3.2	6	Immature	N/A	1	Small ridge regenerating with mostly jack pine. Cut in 2019
	Canopy Species		Size Class	DBH	Age						
	Red Maple	20	Log	1							
	White Pine	10		13							
	Jack Pine	60	Pole	1	6						
	Tamarack	10	Log	1							
54	4199 - Other Mixed	d Upland D	eciduous	Sawtimbe	er Well	21.2	81	111-140	N/A		This is a red maple/birch stand. Most of the stand is an upland
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Densit	y Avg. Height	Size	covertype but there is a Q component in the east side of the stand along the L. Thick balsam fir in the understory. Aspen and birch is
	Quaking Aspen	16		13		Re	ed Maple	Mediu	m 5 - 10 feet	5 - 10 feet	declining. Steep ridge on the western boundary towards the lakeshore.
	White Pine	2	Seedling	8		Ва	ılsam Fir	High	Variable	Variable	
	White Spruce	5		12		Servicebe	erry (Juneberr	y) Low	5 - 10 feet	5 - 10 feet	
No	orthern White Cedar	2	Seedling	8							
	Balsam Fir	5	Seedling	8							
	Tamarack	5		10							
	Red Maple	33		9	81						
	Paper Birch	32		9							
55	6220 - Al	der/Willow		Non	е	2.2			No		Alder around the outside with wetland in the middle.
56	6224 - 1	reed Bog		Non	е	2.0			No		Tamarack, spruce, paper birch and some tag alder.
57	6220 - Al	der/Willow		Non	е	2.5			No		
59	6225	- Bog		Non	е	4.2			No		fairly open bog area. North end is more of a treed bog with tamarack, white pine and paper birch.
60	6122 - Bl	ack Spruce	,	Poletimbe	er Well	13.4	90	51-80	N/A	1	Poor black spruce that wasn't cut last entry due to being too wet.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Specie	s Densit	y Avg. Height	Size	
	Paper Birch	10	Seedling	6	_	Ва	ılsam Fir	Low	Variable	Variable	
	Tamarack	10	Seedling	8		Ma	ple (spp.)	Low	5 - 10 feet	5 - 10 feet	
	Black Spruce	65		9	90	Blad	ck Spruce	Low	Variable	Variable	
	White Pine	15		13		Ta	amarack	Low	Variable	Variable	
61	42140 - Plan	ed Mixed F	Pine	Unspec	cifed	4.0	3	Immature			Stand is still largely unforested. The seedlings planted seems mostly alive still but are growing slow. They're only about shin high after 3 growing seasons. A few more years and it should be in good shape with the natural regeneration that's also coming in. This stand was cut in 2018. The original prescription was for it to be planted to a mix of pines after harvest. In May of 2022 red and white pine seedlings were planted by DNR staff. This was not a full, initial plant. These seedlings were scattered throughout the more open areas in this stand. Some areas of the stand have aspen regen coming up.

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Stand	d Level 4 Co	over Type		Size Den	sity	Acres	Stand Age	BA Range	Managed Si	ite	General Comments
62	4130	- Aspen		Sapling \	Well	27.2	7		N/A		Stand has regenerated well with aspen and some red maple. Scattered mature white pine was left during the harvest.Stand was
	Canopy Species	% Cover	Size Class	DBH	Age						cut in 2018.
	Quaking Aspen	60	Log	2	7						
	White Pine	10		14							
	Red Maple	20	Log	2							
	Paper Birch	10	Log	2							
63	4133 - Aspe	en, Mixed P	ine	Sapling \	Well	98.1	7	1-50	N/A		Stand has regenerated well with aspen, maple, and birch. There is a
	Canopy Species	% Cover	Size Class	DBH	Age						significant amount of mature pine and other species left during the harvest. Stand was cut in 2018-2019. Cedar, pine and maple were
	Quaking Aspen	45	Log	1	7						left during the harvest.
	Red Pine	5		14							
	Red Maple	10	Log	1							
	Red Maple	5		12							
	Paper Birch	10	Log	1							
	White Pine	25		14	81						
64	123 - Other Hig			None		1.1			No		Railroad
65		lder/Willow		None)	1.5	82	141-170	No No N/A		Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix
	6220 - A 429 - Mixed U	lder/Willow Jpland Con	ifers	None Sawtimbel	r Well	1.5			No N/A		
65	6220 - A	lder/Willow Jpland Con		None	r Well	1.5 24.1 Sub-Car	82 nopy Species		No	Size 5 - 10 feet	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix
65	6220 - A 429 - Mixed L Canopy Species	Ider/Willow Jpland Con % Cover	ifers	None Sawtimber	r Well	1.5 24.1 Sub-Car Deciduo	nopy Specie	s Density	No N/A Avg. Height	Size	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix
65	6220 - Al 429 - Mixed U Canopy Species Paper Birch	Ider/Willow Jpland Con **Cover* 10	ifers	None Sawtimber	r Well	1.5 24.1 Sub-Cai Deciduo	nopy Specie	s Density	No N/A Avg. Height 5 - 10 feet	Size 5 - 10 feet	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix
65	6220 - A 429 - Mixed U Canopy Species Paper Birch Black Spruce	Jpland Con **Cover* 10 35	ifers	None Sawtimber	r Well	1.5 24.1 Sub-Cai Deciduo	nopy Species ous Saplings sk Spruce	S Density Low Medium	No N/A Avg. Height 5 - 10 feet Variable	Size 5 - 10 feet Variable	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix
65	6220 - A 429 - Mixed U Canopy Species Paper Birch Black Spruce Tamarack	Jpland Con **Cover** 10 35 10	ifers	None Sawtimber DBH 9 9 9 8	r Well	1.5 24.1 Sub-Cai Deciduo	nopy Species ous Saplings sk Spruce	S Density Low Medium	No N/A Avg. Height 5 - 10 feet Variable	Size 5 - 10 feet Variable	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix
65	6220 - A 429 - Mixed L Canopy Species Paper Birch Black Spruce Tamarack Red Pine White Pine	Jpland Con Cover 10 35 10 5	ifers Size Class	Sawtimber DBH 9 9 8 13	r Well Age 82	1.5 24.1 Sub-Cai Deciduo	nopy Species ous Saplings sk Spruce	S Density Low Medium	No N/A Avg. Height 5 - 10 feet Variable	Size 5 - 10 feet Variable	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix
65	6220 - A 429 - Mixed L Canopy Species Paper Birch Black Spruce Tamarack Red Pine White Pine	Jpland Con Cover 10 35 10 5 40 Jder/Willow	ifers Size Class	Sawtimber DBH / 9 9 8 13 13 None	r Well Age 82 82	1.5 24.1 Sub-Car Deciduo Blac Ta	nopy Species ous Saplings sk Spruce	S Density Low Medium	No N/A Avg. Height 5 - 10 feet Variable 5 - 10 feet	Size 5 - 10 feet Variable 5 - 10 feet	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix of mostly black spruce and white pine. Tag alder with scattered paper birch, red maple and fir. Was part of stand 20 but delineated it out after all the ash died. Mix of
65	6220 - A 429 - Mixed L Canopy Species Paper Birch Black Spruce Tamarack Red Pine White Pine	Jpland Con **Cover 10 35 10 5 40 Ider/Willow d Upland D	ifers Size Class	Sawtimber DBH / 9 9 8 13 13 None	r Well Age 82 82 Medium	1.5 24.1 Sub-Car Decidud Blacc Ta 1.3 3.9	nopy Specie: bus Saplings kk Spruce marack	S Density Low Medium Low 51-80	No N/A Avg. Height 5 - 10 feet Variable 5 - 10 feet No	Size 5 - 10 feet Variable 5 - 10 feet	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix of mostly black spruce and white pine. Tag alder with scattered paper birch, red maple and fir.
65	6220 - A 429 - Mixed L Canopy Species Paper Birch Black Spruce Tamarack Red Pine White Pine 6220 - A	Jpland Con **Cover 10 35 10 5 40 Ider/Willow d Upland D	ifers Size Class	None Sawtimber DBH 9 9 8 13 13 None	r Well Age 82 82 Medium	1.5 24.1 Sub-Car Decidud Blacc Ta 1.3 3.9 Sub-Car	nopy Species bus Saplings ek Spruce marack	S Density Low Medium Low 51-80	No N/A Avg. Height 5 - 10 feet Variable 5 - 10 feet No	Size 5 - 10 feet Variable 5 - 10 feet	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix of mostly black spruce and white pine. Tag alder with scattered paper birch, red maple and fir. Was part of stand 20 but delineated it out after all the ash died. Mix of
65	429 - Mixed U Canopy Species Paper Birch Black Spruce Tamarack Red Pine White Pine 6220 - A 4199 - Other Mixed Canopy Species	Jpland Con **Cover 10 35 10 5 40 Ider/Willow d Upland D **Cover	ifers Size Class Deciduous Size Class	None Sawtimber DBH 9 9 8 13 13 None awtimber N DBH	r Well Age 82 82 Wedium Age Medium	1.5 24.1 Sub-Car Deciduo Blacc Ta 1.3 3.9 Sub-Car Balsa	nopy Species bus Saplings ek Spruce marack	Density Low Medium Low 51-80 Density	No N/A Avg. Height 5 - 10 feet Variable 5 - 10 feet No N/A Avg. Height	Size 5 - 10 feet Variable 5 - 10 feet	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix of mostly black spruce and white pine. Tag alder with scattered paper birch, red maple and fir. Was part of stand 20 but delineated it out after all the ash died. Mix of
65	429 - Mixed U Canopy Species Paper Birch Black Spruce Tamarack Red Pine White Pine 6220 - A 4199 - Other Mixed Canopy Species Red Maple	Jpland Con Cover 10 35 10 5 40 Ider/Willow d Upland D Cover 40	ifers Size Class Deciduous Size Class	None Sawtimber DBH 9 9 8 13 13 None awtimber N DBH 8	r Well Age 82 82 Wedium Age Medium	1.5 24.1 Sub-Car Deciduo Blacc Ta 1.3 3.9 Sub-Car Balsa Ta	nopy Specie: bus Saplings k Spruce marack 87 nopy Specie: am Poplar	S Density Low Medium Low 51-80 S Density Low	No N/A Avg. Height 5 - 10 feet Variable 5 - 10 feet No N/A Avg. Height Variable	Size 5 - 10 feet Variable 5 - 10 feet Size Variable	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix of mostly black spruce and white pine. Tag alder with scattered paper birch, red maple and fir. Was part of stand 20 but delineated it out after all the ash died. Mix of
65	6220 - A 429 - Mixed L Canopy Species Paper Birch Black Spruce Tamarack Red Pine White Pine 6220 - A 4199 - Other Mixed Canopy Species Red Maple Balsam Poplar	Jpland Con Cover 10 35 10 5 40 Ider/Willow d Upland D Cover 40 15	ifers Size Class Deciduous Size Class	None Sawtimber DBH 9 9 8 13 13 None awtimber M DBH 8 9	r Well Age 82 82 Wedium Age Medium	1.5 24.1 Sub-Car Deciduo Blacc Ta 1.3 3.9 Sub-Car Balsa Ta	nopy Species bus Saplings k Spruce marack 87 nopy Species am Poplar g Alder	S Density Low Medium Low 51-80 S Density Low Low	No N/A Avg. Height 5 - 10 feet Variable 5 - 10 feet No N/A Avg. Height Variable 5 - 10 feet	Size 5 - 10 feet Variable 5 - 10 feet Size Variable 5 - 10 feet	Stand has a ridge ans swale complex. 50/50 upland and lowland. Mix of mostly black spruce and white pine. Tag alder with scattered paper birch, red maple and fir. Was part of stand 20 but delineated it out after all the ash died. Mix of

Report 7 - Stands



Stand	Level 4 C	over Type		Size	Density	Acres	Stand Age	BA Range	Managed Si	te	General Comments	MICHIGAN
69	4191 - Mixed Upland Deciduous with Conifer			Poletimber Medium		12.4	81	81-110	N/A		South end of stand 1. Mostly birch with white and jack pine	ne
	Canopy Species	% Cover	Size Cla	ss D	BH Age	Sub-Ca	nopy Specie	es Density	Avg. Height	Size		
	Black Spruce	10			9	Ва	alsam Fir	High	Variable	Variable		
	White Pine	10		1	4			·			_	
	Jack Pine	20		1	2							
	Red Maple	10		,	9							
	Paper Birch	50	Seedlin	ng	7 81							
70	429 - Mixed I	Upland Con	ifers	Sawtii	mber Well	11.0	82	81-110	N/A		Split from stand 1. Mostly white pine with spruce and bird	h
	Canopy Species	% Cover	Size Cla	ss D	BH Age							
	White Pine	55		1	5 82							
	Quaking Aspen	10		1	0							
	Red Maple	5		1	0							
	Paper Birch	5			9							
	Black Spruce	25		!	9							
71	110 - Low I	ntensity Urb	an	1	None	8.9			No			
74	6229 - Mixed	Lowland SI	hrub	<u> </u>	None	35.6			No		Stand contains a beaver flooding.	