

Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 45129
Entry Year 2027
Acreage: 1,515
County: Mackinac

Management Area: Seney Lake Plain

Stand Examiner: Christian Gabler

Legal Description:

T44N-R7W Sections 1, 12, & 13, Hendricks Township

Identified Planning Goals:

Compartment 45129 is located directly northeast of Fiborn Quarry. The east boundary is the Hiawatha National Forest, and the north boundary is the Chippewa/Mackinac County line. Adjacent to the south boundary is owned by Graymont LLC. The cover types across the compartment vary from lowland to upland types. Majority of the compartment has a cover type of cedar/spruce lowlands or mixed conifer, both upland and lowland. There are ridges and level to rolling uplands throughout carrying mixed conifer and pine cover types. Past management has focused on stands that provide adequate access. This entry, treatment prescriptions are shelterwood harvests in mature mixed conifer stands as well as clearcuts.

Soil and topography:

The predominant topography of the compartment is lowland consisting of bog and swamp conifer. The predominant soil in these types are Markey-Carbondale Muck and Histosols and Aquents (ponded). There are ridges scattered throughout the lowland and some higher areas of level to rolling land that is occupied by aspen, northern hardwood, and pine types. The soils in these areas include Spot-Finch complex, Paquin-Finch sands, Pullup sand, and Wallace sands.

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

Section 24 had 320 acres that was a detached piece of compartment 45129. The State of Michigan sold 160 of those acres to Graymont LLC in 2017 which they use for mineral extraction. The compartment was realigned so that the remaining acres would be combined with compartment 45128. The Hiawatha National Forest is along the entirety of the east boundary. The west is State of Michigan forest land. The north boundary is the FMU line between Naubinway and Newberry Management Units.

Unique Natural Features:

MNFI has in the past had noted great potential for occurrences of numerous flora and fauna species of concern within and around the compartment. This would include species of concern per MNFI notes.

Archeological, Historical, and Cultural Features:

There are karst features (caves and sinkholes) to the SW of the compartment. Fiborn Junction is located at the intersection of Fiborn Quarry Road (North end) and Canadian National Railroad. This was part of access to the Fiborn quarry in the past.

Special Management Designations or Considerations:

The Canadian National railroad runs SE/NW through the northern portion of the compartment in section 1. Any treatments (none this entry) north of the tracks require special permission and considerations to cross railroad.

Watershed and Fisheries Considerations:

Fisheries Concerns: The northern portion of the compartment drains to Quinn Creek of the Hendrie River watershed. Quinn Creek is not a designated trout stream but is classified as a cold-water transitional stream (mean July temperatures 63.5-67.1°F), meaning it can offer summer refuge habitat for cold water species. Standard BMP's should apply when working adjacent to surface water and wetland areas.

Wildlife Habitat Considerations:

This compartment is part of the Seney Lake Plain Management Area where featured wildlife species include American woodcock, blackburnian warbler, American marten, red crossbill, spruce grouse, wood thrush, ruffed grouse, snowshoe hare, white-tailed deer, black bear, sharp-tailed grouse, and black-backed woodpecker. This is a diverse compartment composed of mixed forest, lowland and upland conifers, and some hardwood and aspen scattered throughout as well as some openings where tree density is low. Lowland conifers including cedar swamp as well as wetland are dominant in the southern and eastern part of the compartment. The northwestern portion contains mostly upland stands with aspen and hardwoods with conifers including white pine mixed in. Most of the compartment is part of a deer wintering complex. Harvests in wintering complex should generally take place during the winter months to benefit deer. Closed canopy conifer cover, especially cedar, should be maintained in wintering complex to provide cover for wintering deer. Mature trees and

mesic conifers should be maintained to benefit blackburnian warbler, marten, and other species. Black bear will benefit from the contiguous forest habitat and the diversity present. Wetlands will be protected.

Mineral Resource and Development Concerns and/or Restrictions

Sections 1 & 11-13, T44N R7W, Mackinac CountyNo 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. The closest known active aggregate operations are four miles southwest of the compartment. Bedrock may be near the surface in the compartment, consisting mostly of shale and some dolostone, nothing of known commercial value. The former Fiborn Quarry is less than one mile southwest of the compartment, but the high-purity limestone exposed there may pinch out to the north before reaching the compartment. The compartment consists primarily of low wetlands, which would inhibit surface mining, but there may be some potential for sand & gravel development on the uplands in Sec 1.

Vehicle Access:

In general access is very poor to the interior of the compartment. The northern part is accessed from state land via Fiborn Quarry Road (County/dirt). Access from the south to the north portion of the compartment would be through Graymont LLC holdings and would require Graymonts permission. Access has been granted in the past but rescinded to at least one logger. Access to stands in sec. 13 is through private property (Wilwin). Access has been granted in the past. The Canadian National Railroad cuts off half of section 1 off from management activities.

Survey Needs:

None needed this entry

Recreational Facilities and Opportunities:

Hunting and Trapping opportunities exist throughout the compartment.

Fire Protection:

Upland areas of grass, brush, and pine provide the greatest risk for fire in this compartment. Access is generally poor within this compartment and any fire within the interior of the northern portion could pose access difficulties. The areas of heavy soil will increase mop-up difficulties in the event of a fire. Anguilm Creek and the south branch of the Hendrie River provide the closest opportunities for water source. There are numerous seasonal and intermittent wet areas scattered all throughout that may provide water per conditions.

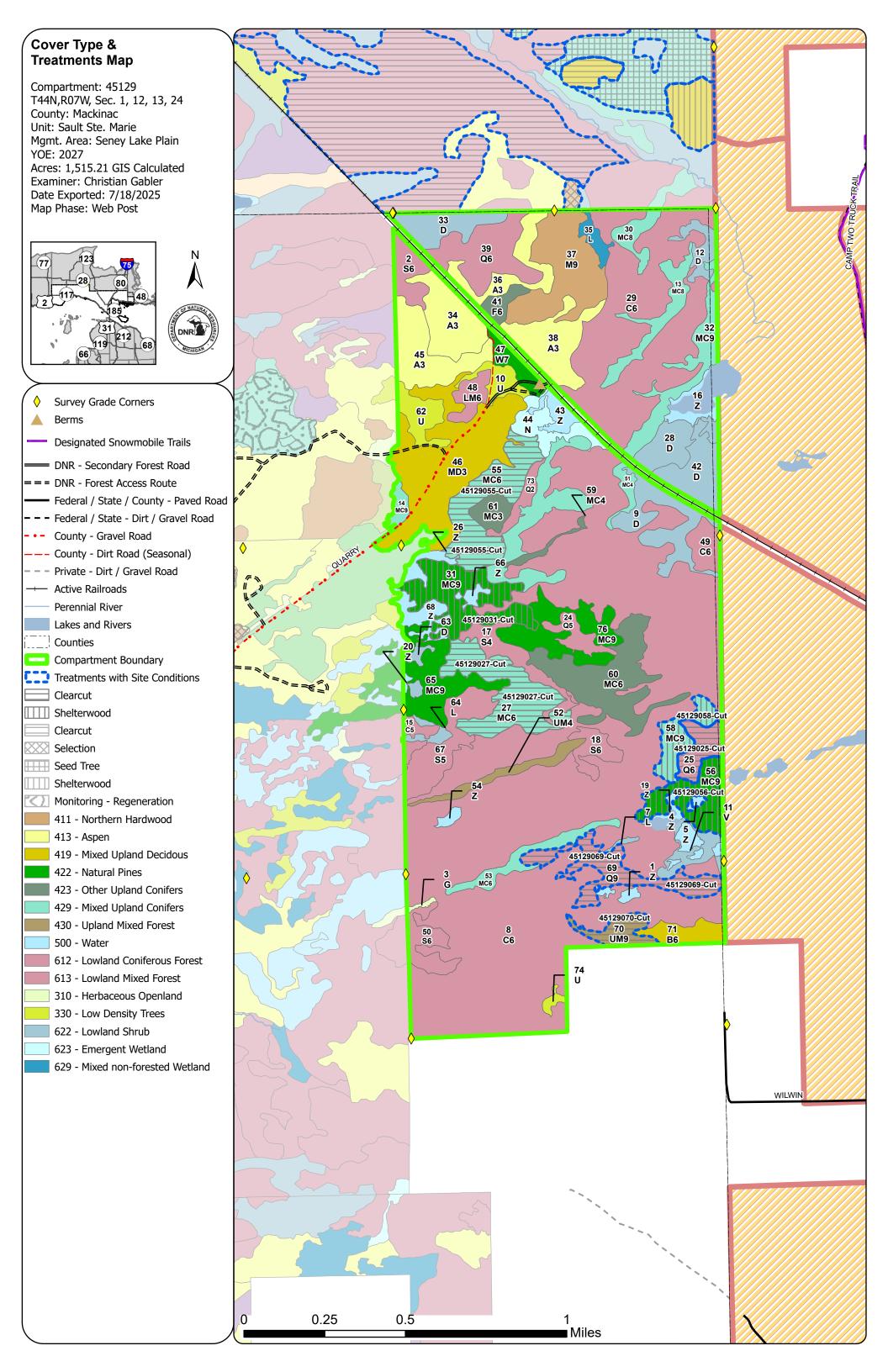
Additional Compartment Information:

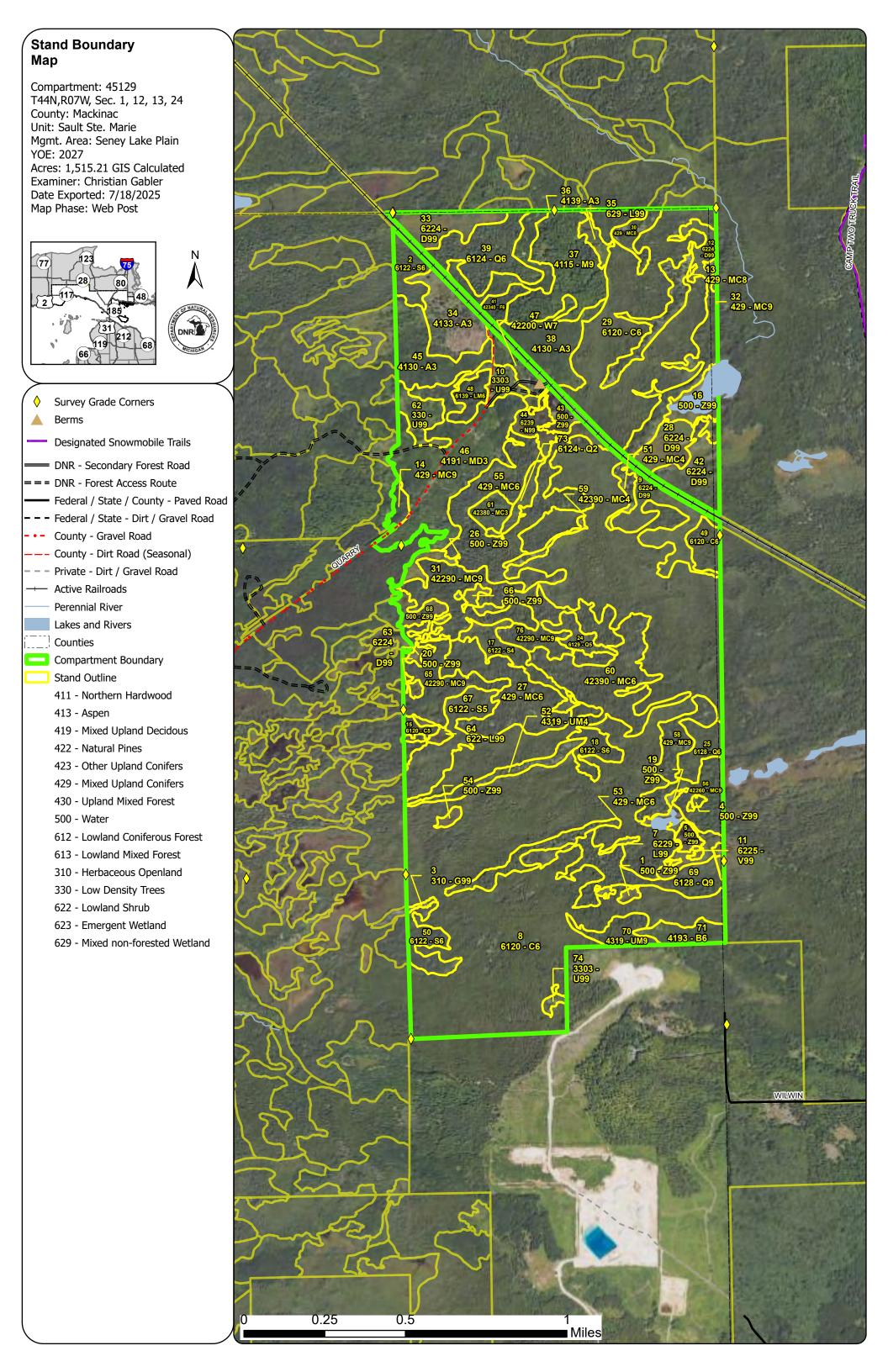
The following reports from the Inventory are attached:

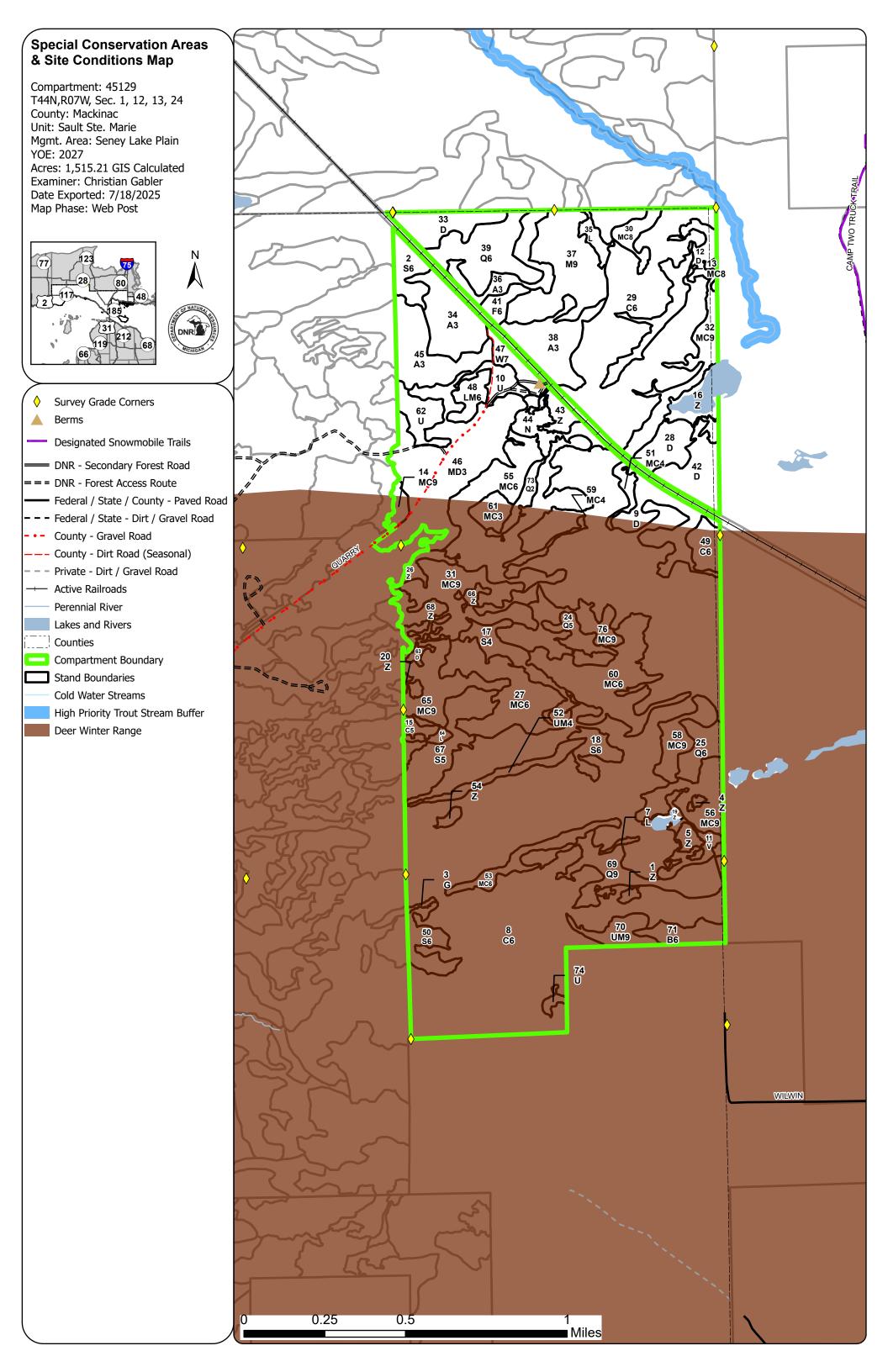
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

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 Christian Gabler: Examiner



Age Class

	≱oc s		§ / ½	\$ \ \phi_{\text{2}}	& kg	3 / 6	of the	3 /8		K	a a	S W	70,	82 / R2		\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		St Jue	No. No.
Aspen	0	23	25	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88
Bog	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Cedar	0	0	0	0	0	0	0	0	0	0	0	120	0	513	0	0	0	0	633
Herbaceous Openland	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Low-Density Trees	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
Lowland Conifers	0	0	0	0	0	0	0	0	0	24	28	28	0	0	0	0	0	0	80
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8
Lowland Shrub	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Lowland Spruce/Fir	0	0	0	0	0	0	23	11	0	32	0	0	0	0	0	0	0	0	66
Marsh	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Mixed Upland Deciduous	0	0	0	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68
Natural Mixed Pines	0	0	0	0	0	0	0	0	32	24	0	25	0	0	0	0	0	20	100
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	40
Paper Birch	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Treed Bog	81	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81
Upland Conifers	0	0	0	7	0	0	0	0	13	148	13	3	0	0	0	0	0	32	216
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	10	19
Upland Spruce/Fir	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5
Water	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46
White Pine	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8
Total	178	23	25	125	0	0	23	16	45	253	41	176	0	513	0	0	0	102	1518



Report 2 – Treatment Summary

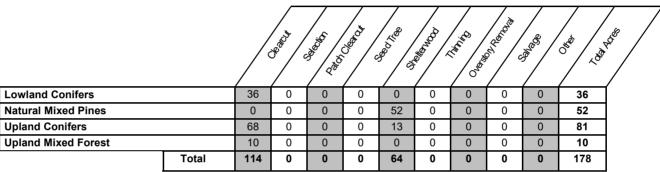
Sault Ste. Marie Mgt. Unit Year of Entry: 2027

Acres of Harvest

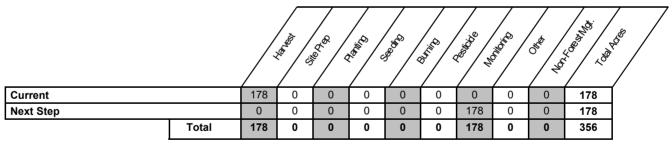
Compartment 129
Total Compartment Acres: 1,515

Commercial Harvest - 200 Harvests with Site Condition - 158 Next Step Harvest - 0 Habitat Cut - 0

Cover Type by Harvest Method



Proposed and Next Step Treatments by Method



d OOSEC 25 4 Prescr	Treatment Name I Treatment I5129025-Cut	Acres	Stand CoverType	Size	Stand						
25 4		ts:		Density	Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habit Cut
<u>Prescr</u>	15129025-Cut										
		10.6	6128 - Lowland Coniferous, Mixed Deciduous	6	85	141- 170	Harvest	Clearcut	6128 - Lowland Coniferous, Mixed Deciduous	Cutting Record	No
			ention harvest. Harve ne. These leave trees							Oak, Yellow	/ birch, an
Specs Next S	_	•	ral Regen (Re-Inven		illeet le	terition go	ildelines. Willer	narvest between	Dec. 1st-Mai. 515		
Treatn		ilig, ivalu	rai itegeri (ite-iliveri	iory)							
Accep Regen		Birch, Sp	ruce, Balsam, White	pine, Ced	dar.						
Other Comm	<u>ient:</u>										
Site C	ondition: Unk	nown Acc	cess								
	sed Start Date:										
27 4	15129027-Cut	35.7	429 - Mixed Upland Conifers	6	80	81-110	Harvest	Clearcut	429 - Mixed Upland Conifers	Planting Record	No
Prescr Specs			ention. Harvest all tre er acre across the s								low birch.
Next S Treatn	<u>-</u> <u>itep</u> Monitor	•	ral Regen (Re-Inven		or red o	i vviito p	mo. Those loave	a dece serve to mo	octrotomion guidor		
Accep Regen		e, White	pine, Jack pine, Pap	er birch, F	Red map	ole, Black	cherry, Spruce,	Fir			
Other Comm	•	ne spruce	bog and cedar swar	mp there n	nay be s	ome inop	erable ground. [esignate this as a	dditional retention.		
Site C	ondition:										
<u>Propos</u>	sed Start Date:	10/01/2	026								
31 4	15129031-Cut	31.5	42290 - Natural Mixed Pine	9	75	111- 140	Harvest	Shelterwood	42290 - Natural Mixed Pine	Cutting Record	No
Prescr Specs			vest down to a residu Yellow birch to prov								: Cedar,
Next S Treatn		ing, Natu	ral Regen (Re-Inven	tory)							

<u>Acceptable</u> Red pine, White pine, Aspen, Balsam fir, White spruce, Paper birch <u>Regen:</u>

<u>Other</u> Comment:

Site Condition:

Proposed Start Date: 10/01/2026

Compartment: 45129

S Year of Entry: 2027 t а **Treatment** Stand Size Stand BA **Treatment Treatment Cover Type** Acres Age Habitat n Method Name CoverType Density Age Range Type Objective Structure Cut d 55 45129055-Cut 32.3 429 - Mixed Upland 81-110 Harvest Clearcut 429 - Mixed **Planting** Nο Conifers **Upland Conifers** Record Clearcut with retention. Harvest all trees 2" and above at DBH regardless of merchantability. No cut: Cedar, Hemlock, Oak, White pine, or Prescription Red pine. These leave trees serve to meet retention guidelines. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) **Treatments:** Acceptable Spruce, Fir, Pine spp., Paper birch Regen: **Other** This stand is at the end of its rotation cycle. Comment: Site Condition: Proposed Start Date: 10/01/2026 45129056-Cut 20.1 42260 - Natural 9 91 111-Harvest Shelterwood 429 - Mixed Cutting No Pine, Mixed 140 **Upland Conifers** Record Deciduous Prescription Leave tree mark 30 BA of Red pine and White pine. Designate Aspen for removal. Do not cut: Cedar, Oak, Hemlock, or Yellow birch. In the RMZ, thin BA to 70-80. These leave trees serve to meet retention guidelines. Winter harvest between Dec. 1st-Mar 31st. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) Treatments: Acceptable Red pine, White pine, Aspen, Balsam fir, White spruce, Paper birch Regen: Other Comment: Site Condition: Unknown Access Proposed Start Date: 10/01/2026 45129058-Cut 12.8 429 - Mixed Upland 75 81-110 Harvest Shelterwood 42290 - Natural **Planting** No Conifers Mixed Pine Record Prescription Leave tree mark 30 BA of Red pine and White pine where possible. Harvest all other trees down to 2" DBH regardless of merchantability. Do not cut. Cedar, Oak, Hemlock, or Yellow birch. Winter harvest between Dec. 1st-Mar 31st. Specs: Next Step Monitoring, Natural Regen (Re-Inventory) Treatments Acceptable Red pine, White pine, Aspen, Spruce, Balsam fir, Paper birch, Red maple Regen: Other Comment: Site Condition: Unknown Access Proposed Start Date: 10/01/2026 45129069-Cut 6128 - Lowland 9 102 81-110 Clearcut 4319 - Mixed **Planting** No 25.4 Harvest Coniferous, Mixed **Upland Forest** Record Deciduous Prescription Clearcut with retention. Leave one White or Red pine per acre that is above 14" DBH. No cut: Cedar, Oak, Hemlock or Yellow birch to Specs: provide diversity. These leave trees serve to meet retention guidelines. Winter harvest between Dec. 1st-Mar. 31st. Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

<u>Acceptable</u> White pine, Spruce, Maple, Paper birch, Red pine

Regen: Other

Some areas will be excluded due to wet and sensitive soils.

Comment:

Site Condition: Unknown Access Proposed Start Date: 10/01/2026

Sault Ste. Marie Mgt. Unit Report 3 -- Treatments Compartment: 45129 S Year of Entry: 2027 t а ВА **Treatment Treatment Cover Type Treatment Acres** Stand Size Stand Age Habitat n Method Objective Structure Name Density CoverType Age Range Type Cut d 45129070-Cut 9.5 4319 - Mixed 81-110 Harvest Clearcut 4319 - Mixed **Planting** No **Upland Forest Upland Forest** Record Prescription Clearcut with retention. Remove all trees regardless of merchantability 2" and above at DBH. Leave not more than one representative tree per acre this will serve as retention. Favor infrequently occurring species and sawlog quality maple. Winter harvest D Specs: Next Step Monitoring, Natural Regen (Re-Inventory) **Treatments:** Acceptable Maple, Paper birch, Pine, Spruce, Cedar Regen: <u>Other</u> Comment:

Total Treatment 177.9 Acreage Proposed:

<u>Site Condition:</u> Unknown Access <u>Proposed Start Date:</u> 10/01/2026

Report 4 - Site Conditions

Sault Ste. Marie Mgt. Unit Christian Gabler: Examiner Compartment: 129
Year of Entry: 2027



Availability for Management

Total	Acres	Acres Avail	Acres		Domina	nt Site	e Con	dition	s
Acres	Available	With Condition	Not Available		2B	2E	2J	3H	5D
88	48	0	40	Aspen			40		
9	9	0	0	Bog					
605	5	0	600	Cedar			115	485	
1	1	0	0	Herbaceous Openland					
20	20	0	0	Low-Density Trees					
80	7	36	36	Lowland Conifers	36		28		9
8	8	0	0	Lowland Mixed Forest					
8	4	0	4	Lowland Shrub			4		
67	55	11	0	Lowland Spruce/Fir		11			
12	12	0	0	Marsh					
68	68	0	0	Mixed Upland Deciduous					
100	80	20	0	Natural Mixed Pines	20				
40	0	0	40	Northern Hardwood			40		
10	10	0	0	Paper Birch					
81	25	0	55	Treed Bog			55		
215	162	13	40	Upland Conifers	13		40		
19	9	10	0	Upland Mixed Forest	10				
5	0	0	5	Upland Spruce/Fir			5		
46	35	0	11	Water			11		
8	8	0	0	White Pine					
1,488	566	90	832	Total Forested Acres	78	11	339	485	9
	38%	6%	56%	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.

o. Cond Availabil	ity Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
Unavailable	5D: Unproductive forest land	3	Unspecified	Unspecified	Unspecified	Unspecified
Comments:						

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit Christian Gabler: Examiner



6	Available	2B: Unknown if access through adjacent landowner(s) is possible	10	2E: Road needed	Unspecified	Unspecified	Unspecified
	Comments: Graymont denied a	ccess last time around.					
7	Unavailable	2J: Blocked by railroad	339	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Blocked by Railroa	d					
9	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	485	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
10	Unavailable	5D: Unproductive forest land	6	Unspecified	Unspecified	Unspecified	Unspecified
1	Comments:						
13	Available	2B: Unknown if access through adjacent landowner(s) is possible	20	2E: Road needed	Unspecified	Unspecified	Unspecified
	Comments: Contact Graymont	LLC					
14	Available	2B: Unknown if access through adjacent landowner(s) is possible	13	2E: Road needed	Unspecified	Unspecified	Unspecified
	Comments:						

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Compartment: 129 Year of Entry: 2027 **Christian Gabler: Examiner**



15	Available	2B: Unknown if access through adjacent landowner(s) is possible	11	2E: Road needed	Unspecified	Unspecified	Unspecified
С	omments:						
16	Available	2B: Unknown if access through adjacent landowner(s) is possible	25	2E: Road needed	Unspecified	Unspecified	Unspecified
С	omments:						
17	Available	2E: Road needed	11	Unspecified	Unspecified	Unspecified	Unspecified
С	omments:						

07/25/2025 4:02:35 PM - Page 3 of 3 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				



Stand	Level 4 Co	ver Type		Size De	ensity	Acres	Stand Age	BA Range	Managed Sit	e	General Comments	MICHIGAN C
1	500 -	Water		No	ne	2.2			No		Very wet.	
2	6122 - Bla	ack Spruce	•	Poletim	per Well	10.6	85	51-80	N/A		Spruce/fir mix some low areas. stand cut winter of 20	
	Canopy Species White Pine Black Spruce thern White Cedar	% Cover 15 70 15	Size Class Seedling Seedling	13 7	Age 85						Rail Road Mix.2027 YOE: The stand has maintained its composition.	
3	310 - Herbace			No	ne	0.8			No		Upland ridge with low density trees. Mixed spruce/pir birch.	ne and paper
4	500 -	Water		No	ne	1.0			No			
5	500 -	Water		No	ne	4.8			No			
7	6229 - Mixed I	Lowland S	hrub	No	ne	1.0			No			
8	6120 - Low	land Ceda	nr	Poletim	oer Well	504.1	120	111-140	N/A		Large stand that runs throughout the compartment. Jowland conifers, but main covertype is small, low qu	Variable mix of
	Canopy Species	% Cover	Size Class	DBI	H Age		nopy Specie	es Density	Avg. Height	Size	wet throughout.	ality cedar. Quite
	Red Maple	5		7		Ta	ng Alder	Low	Variable	Variable		
	Balsam Fir	5	Sapling	7								
	Tamarack	10	Sapling	6								
	Black Spruce	20	Sapling	7								
Nor	thern White Cedar	50	Sapling	7								
	White Pine	10		15								
9	6224 - T	reed Bog		No	ne	22.5			No		Low density trees in a lowland area.	
							nopy Specie ag Alder	Density Low	Avg. Height 5 - 10 feet	Size 5 - 10 feet		
10	3303 - Mixed Lo	w Density	Trees	No	ne	7.4			Yes		2027 YOE: Continue to co-manage this stand with W maintenance required this entry.	/LD. No
11	6225	- Bog		No	ne	8.9			No			
12	6224 - T			No		7.3			No			

Report 7 - Stands



Stan	d Level 4 Co	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed Sit	te	General Comments
13	429 - Mixed L	Jpland Con	nifers Sa	awtimber	Mediu	m 13.4	95	51-80	N/A		Upland species on a ridge island in a cedar swamp.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Paper Birch	15		8		Ва	lsam Fir	Low	Variable	Variable	
	Quaking Aspen	15		15							
	Red Pine	25		15							
	White Pine	25		15	95						
	Balsam Fir	20	Seedling	6							
14	429 - Mixed L	Jpland Con	nifers	Sawtimb	er Well	3.9	85	81-110	N/A		2027 YOE: This was a retention patch from a previous harvest from ¬ 2001-2002
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	2001-2002
	Quaking Aspen	20		6		Ва	lsam Fir	Low	Variable	Variable	
	White Pine	35		10	85	Re	d Maple	Low	< 5 feet	< 5 feet	
	Black Cherry	5	Seedling	7		Whi	te Spruce	Low	Variable	Variable	
	Balsam Fir	20	Seedling	6							
	White Spruce	15	Seedling	6							
	Paper Birch	5		7							
15	6120 - Lov	vland Ceda	ar Po	oletimber	Mediu	m 4.6	106	51-80	N/A		2027 YOE: This stand is a continuation of stand 93 in 130.
	Canopy Species	% Cover	Size Class	DBH	Age						
	White Pine	5		10							
	Black Spruce	25	Sapling	7							
No	orthern White Cedar	60	Sapling	7	106						
	Paper Birch	10	Seedling	7							
16	500 -	Water		Nor	ne	11.0			No		Willwin pond
17	6122 - Bl	ack Spruce	e F	Poletimb	er Poor	13.4	85 U	nspecified	N/A		2027 YOE: A sort of drainage area with lower densities and higher
	Canopy Species	% Cover	Size Class	DBH	Age						presence of cedar.
	White Pine	5		12							
	Tamarack	15	Seedling	6							
	Black Spruce	50	Seedling	7	85						
No	orthern White Cedar	25	Seedling	6							
	Red Pine	5		12							
18	6122 - Bl	ack Spruce	e l	Poletimb	er Well	8.5	80	111-140	N/A		Decent spruce stand with a few pockets of lower topography with
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	cedar. Quite wet in spots and drier in others.
	Black Spruce	50	Sapling	7	80	Ва	lsam Fir	Low	Variable	Variable	
No	orthern White Cedar	30	Sapling	7		Та	ng Alder	Low	Variable	Variable	
	Paper Birch	10	Seedling	7		Blac	k Spruce	Low	Variable	Variable	
	Tamarack	10	Sapling	6							



tand	Level 4 Co	over Type		Size Der	nsity	Acres	Stand Age E	BA Range	Managed Sit	е	General Comments	
9	500 -	Water		Non	е	3.2			No			
20	500 -	Water		Non	e	0.6			No		Very wet.	
24	6129 - Mixed Conife	erous Lowla	and Forest Po	oletimber	Medium	n 7.2	80	51-80	N/A		2027 YOE: Lowland area that is quite wet. The canopy and	
(Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	composition is different outside the delineation.	
	White Pine	15		12		Co	onifers	Low	Variable	Variable		
	Black Spruce	35	Seedling	6	80						_	
Nort	hern White Cedar	20	Sapling	6								
	Red Pine	15		10								
	Balsam Fir	10	Sapling	6	80							
	Red Maple	5	Seedling	6								
25	6128 - Lowland (Deci	Coniferous, duous	Mixed	Poletimbe	er Well	10.6	85	141-170	N/A		A low area between two ridges, this stand has a nice mix of conife and deciduous.	
(Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size		
	Balsam Fir	5	Sapling	6		Wh	ite Pine	Low	Variable	Variable		
	Yellow Birch	5	Seedling	9		Blacl	k Spruce	Low	Variable	Variable		
	Red Maple	10		9		Ta	g Alder	Low	Variable	Variable		
	Paper Birch	10	Seedling	7		Bal	sam Fir	Low	Variable	Variable		
	Black Spruce	35	Seedling	8	85	Red	Maple	Low	Variable	Variable		
Nort	hern White Cedar	25		9							_	
	White Pine	10		22								
26	500 -	Water		Non	e	4.4			No			
27	429 - Mixed L	Jpland Con	ifers	Poletimbe	er Well	35.7	80	81-110	N/A		2027 YOE: Stand with a high percentage of aging Jack pine. Ther are high and dry mounds and low and wet pockets speckled	
(Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	opy Species	Density	Avg. Height	Size	throughout. The jack pine is starting to experience mortality.	
	Red Pine	10		10		Co	onifers	Low	Variable	Variable		
	Balsam Fir	5	Sapling	6	59							
	Red Maple	5	Seedling	6								
	Paper Birch	5		8								
	White Pine	15		12								
	Jack Pine	20		8								
	Black Spruce	40	Seedling	6	80							
28	6224 - 1	reed Bog		Non	е	14.5			No		2027 YOE: Bog with beaver flooding in the north end of it.	

t 7 – Stands Compartment: 129 Year of Entry: 2027

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Stand	d Level 4 C	over Type		Size Density	Acres	Stand Age B	BA Range	Managed Si	ite	General Comments	
29	6120 - Lo	wland Ceda	ar	Poletimber Well	115.4	104 U	Inspecified	N/A		2027 YOE: Large continuous cedar stand north of the railroad. Large	
	Canopy Species	% Cover	Size Class	DBH Age		nopy Species	Density	Avg. Height	Size	nuge islands are inside and adjacent to the stand.	
	Paper Birch	5	Sapling	6		ag Alder	Medium	< 5 feet	< 5 feet		
	Black Spruce	10	Seedling	6	Bla	ck Spruce	Low	Variable	Variable		
No	orthern White Cedar	60	Seedling	8 104	Norther	n White Cedar	Low	Variable	Variable		
	White Pine	5		16							
	Tamarack	20	Seedling	8							
30	429 - Mixed I	Jpland Cor	nifers Sa	awtimber Mediun	n 7.1	85	51-80	N/A		2027 YOE: A ridge that connects up through into Newberry FMU.	
	Canopy Species	% Cover	Size Class	DBH Age						Stand includes 2 low spots of nicer spruce.	
	Black Spruce	10	Seedling	6							
	Paper Birch	15	Seedling	8							
	White Pine	20		15							
	Red Pine	35		15 85							
	Balsam Fir	20	Seedling	8							
31	42290 - Nati	ural Mixed I	Pine	Sawtimber Well	31.5	75	111-140	N/A		2027 YOE: Nice pine stand. Variable BA throughout but generally	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	around 120 BA. There are some natural channels for spring runoff.	
	Red Maple	5		8	C	Conifers	Low	Variable	Variable		
	Paper Birch	5		9						-1	
	Black Spruce	15	Seedling	7							
	White Pine	30		15							
	Balsam Fir	10	Sapling	7							
	Red Pine	35		15 75							
32	429 - Mixed I	Jpland Cor	nifers	Sawtimber Well	19.9	85	51-80	N/A		2027 YOE: Upland species on a ridge island surrounded by wet	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	places.	
	White Pine	25		10	C	Conifers	Low	Variable	Variable		
	White Spruce	20	Seedling	8						-	
	Red Maple	10	Seedling	8							
	Paper Birch	15	Seedling	8							
	Red Pine	30		14 85							
33	6224	Treed Bog		None	15.5			No			
34	4133 - Aspe	en, Mixed P	Pine	Sapling Well	23.2	4	1-50	N/A		2020: Spruce/fir mix some low areas. stand cut winter of 2020 45-119-	
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	17 Rail Road Mix.2027 YOE: Previous timber sale left a considerable amount of White pine. A thick secondary cohort of early	
	Quaking Aspen	65	Log	2 4		king Aspen	Full	< 5 feet	< 5 feet	successional species has established and is a growing season away	
	White Pine	25		15 85				I		from free to grow. High and low areas throughout. Previous cover type	
	White Spruce	5	Seedling	8						objective was a lowland mix.	
	Balsam Fir	5	Seedling	8							

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Stand	and Level 4 Cover Type		Level 4 Cover Type			Size Density	Acres	Stand Age	BA Range	Managed Si	te	General Comments
35	629 - Mixed nor	629 - Mixed non-forested Wetland			4.4			No				
36	4139 - Aspen, Mixed Deciduous		Sapling Well	15.3	24	Immature	N/A		Stand was cut in 2002. Regeneration is aspen with mix of balsam,			
	Canopy Species	% Cover	Size Class	DBH Age						spruce, cherry, and birch. There are some large white pine residual scattered.		
	Quaking Aspen	55	Pole	3 24						osattoroa.		
	White Pine	5		14								
	Black Cherry	10	Log	2								
	Balsam Fir	10	Log	3								
	Red Maple	10	Pole	3								
	Paper Birch	10	Pole	3								
37	4115 - Y.Bird	4115 - Y.Birch, Hemlock NH		ch, Hemlock NH		Sawtimber Well	39.7	81	81-110	N/A		Stand was thinned in 2003. Lower quality hardwood mix with Hemlock and hemlock. Some Yellow Birch scattered. 2027 YOE: Added on
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	BA but not enough to warrant a prescription. Wait another cycle		
	Yellow Birch	10		14	C	Conifers	Medium	Variable	Variable	before serious treatment considerations.		
	White Pine	10		14	Re	ed Maple	Low	Variable	Variable			
	Balsam Fir	5	Seedling	7								
	White Spruce	5	Seedling	6								
	Hemlock	10		16								
	Red Maple	60		12 81								
38	4130	- Aspen		Sapling Well	24.3	23	Immature	N/A		2015: Stand was cut in 2002. Aspen regeneration is looking		
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	good.2027 YOE: Nice young aspen stand. A few growing seasons away from transitioning into poles.		
	Red Maple	5	Log	2	Whi	ite Spruce	Low	< 5 feet	< 5 feet	, 3 1		
	Paper Birch	10	Log	3	Ва	ılsam Fir	Low	< 5 feet	< 5 feet			
	Balsam Fir	5	Log	3						-		
	Black Cherry	10	Log	2								
	Quaking Aspen	70	Log	3 23								
39	6124 - Lowl	and Spruce	-Fir	Poletimber Well	27.7	99	141-170	N/A		lowland spruce that is good quality. Access is across		
	Canopy Species	% Cover	Size Class	DBH Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	railroad.2027 YOE: Last inventory was in 2015 - the stand prescription was recycled for this entry period.		
	Balsam Fir	5	Seedling	9	C	Conifers	Low	Variable	Variable	processing and recognised for this only period.		
	Tamarack	15	Seedling	8			1	1		<u> </u>		
	White Pine	20		14								
	Paper Birch	15	Seedling	9								
	Black Spruce	45	Seedling	8 99								



Stand	Level 4 Co	over Type		Size De	nsity	Acres	Stand Age	BA Range	Managed Site	General Comments								
41	42340 - Upla	and Spruce	/Fir	Poletimber Well		5.3	69	51-80	N/A	2027 YOE: Stand is in relatively good health. This is a sort of								
	Canopy Species	% Cover Size Class		DBH	Age					transition between the aspen and a more maple dominated site.								
	White Spruce	35	Seedling	7	69													
	Balsam Fir	25	Seedling	6														
	Red Maple	10		9														
	Paper Birch	5	Seedling	8														
	White Pine	25		13														
42	6224 - Treed Bog			No	ne	18.0			No	2027 YOE: Tough stand to characterize. This is on the whole a treed bog, but it is untraditional. There are bog like qualities in the low spots but small upland ridges scattered throughout.								
43	500 - Water			No	ne	6.1			No									
44	6239 - Mixed Emergent Wetland		No	ne	11.8			No										
45	4130	4130 - Aspen		Sapling	y Well	25.2	14	Immature	N/A	Stand was cut in 2011. Good aspen regen. 45-123-07-01 Resting								
	Canopy Species	% Cover	Size Class	DBH	l Age					Place Mix.								
	Quaking Aspen	60	Log	1	14													
	Bigtooth Aspen	25	Log	1														
	White Pine	10		12														
	Black Cherry	5	Log	1														
46	4191 - Mixed Upla Co	and Decidud	ous with	th Sapling Well		Sapling Well		with Sapling Well		h Sapling Well		Sapling Well		68.4	23	Immature	N/A	2016 YOE: Stand was cut in 2001-2002. Regeneration is widely variable mix of cherry, aspen, and birch. Almost exclusively cherry
	Canopy Species	% Cover	Size Class	DBH	l Age					brush in places.2027 YOE: Stand 46 is very mixed and has been filling in well. Pockets of pure Cherry or Aspen exists. Future								
	White Pine	10		6						inventories may see this stand split into different cover types;								
	Black Cherry	10	Log	3	23					however, the stand is still quite immature. Some areas are								
	White Spruce	10	Pole	4						transitioning into pole size classes.								
	Red Pine	5	Log	3														
	Sugar Maple	1	Log	1														
	Red Maple	15	Log	2														
	Paper Birch	10	Log	3														
	District Assess	10	Log	3														
	Bigtooth Aspen	10	Log	3														



Stand	d Level 4 Co	over Type	ver Type		sity	Acres	Stand Age B	A Range	Managed S	ite	General Comments 2020 Treatment Report: Mixed stand of residual from long previous			
47	42200 - Natu	ıral White F	Pine	Sawtimber Poor		7.9	85	1-50	N/A	١				
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	reatments. stand cut winter of 2020 45-119-17 Rail Road Mix2027 YOE: Enough retained White pine from previous timber sale Rail			
	White Spruce	5	Seedling	7		Asp	en (spp.)	Medium	5 - 10 feet	5 - 10 feet	Road Mix, is present to be a cover type of W7. This will be only for			
	Balsam Fir	5	Seedling	7		Re	d Maple	Medium	< 5 feet	< 5 feet	one or two entries while the sub-canopy matures. Possible			
	White Pine	80		12	85						[⊥] management would include a reduction in BA and scarification, or, leave undisturbed until a mix of White pine and mature early			
	Red Maple	10		9							successional species is the composition of the stand. There is a local			
											presence of Sugar maple, which would be a nice future component if there were successive YOE's where the stand was left to continue a natural floristics path.			
48	6139 - Mixed	Lowland Fo	orest	Poletimbe	r Well	7.6	85	111-140	N/A	١	Island of uncut pole. Leave since everything around it has been cut.			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size				
	Balsam Fir	10	Sapling	6		Re	d Maple	Medium	5 - 10 feet	5 - 10 feet				
	White Pine	5	Seedling	8		Ва	lsam Fir	Low	Variable	Variable				
	Jack Pine	20	Seedling	6							-			
	Quaking Aspen	25		9	85									
	Sugar Maple	5	Seedling	8										
	Red Maple	15	Seedling	7										
	Paper Birch	10	Seedling	7										
	White Spruce	10	Seedling	7										
49	6120 - Lov	wland Ceda	ar	Poletimbe	r Well	8.5	120	111-140	N/A	Λ.	2016 YOE: Large stand that runs throughout the compartment.			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Variable mix of lowland conifers, but main cover type is small, low-quality cedar. Quite wet throughout.2027 YOE: This cedar island			
	Balsam Fir	5	Sapling	7		Та	g Alder	Low	Variable	Variable	is a continuation of the main body of cedar located just south on the			
	Tamarack	10	Sapling	6				'			other side of the lowland swale. North tip is out of deer yard.			
	White Pine	10		15										
	Red Maple	5		7										
	Black Spruce	20	Sapling	7										
No	orthern White Cedar	50	Sapling	7	120									
50	6122 - Bla	ack Spruce)	Poletimbe	r Well	11.4	61	141-170	N/A	١	2027 YOE: Black spruce stand. Wet and tough to get to. High and dry			
	Canopy Species	% Cover	Size Class	DBH	Age						ridge in the north finger of the stand.			
	Tamarack	15	Sapling	6										
	Black Spruce	85	Seedling	6	61									
51	429 - Mixed U	Jpland Con	ifers	Poletimbe	r Poor	4.1	85	1-50	N/A	\	2027 YOE: Upland ridge with moderately stocked upland species.			
	Canopy Species	% Cover	Size Class	DBH	Age									
	Black Spruce	40	Seedling	7	85									
	Red Maple	10	Seedling	8										
	Paper Birch	20	Seedling	7										
	White Pine	20		12										
	Balsam Fir	10	Seedling	6										

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Stand	Level 4 Cover Type			Size Density		Acres	Stand Age	BA Range	Managed Site		General Comments
52	4319 - Mixed	4319 - Mixed Upland Forest		Poletimber Poor		9.1	80	1-50	N/A		Upland opening with scattered mixed pine and conifer.
	Canopy Species	% Cover	Size Class	DBH	Age						
	Red Maple	25		7							
	Paper Birch	25	Pole	4							
	White Spruce	30	Sapling	5	80						
	Balsam Fir	10	Sapling	5							
	Red Pine	5		9							
	White Pine	5		12							
53	429 - Mixed Upland Conifers		ifers F	oletimb	er Well	11.6 80		81-110	N/A		2016 YOE: Island of upland opening with pine and mixed conifer
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	s Density	Avg. Height	Size	within large cedar lowland stand. Access could be explored in the future if it as ever gained to stand 69.2027 YOE: Sandy ridge
	Red Maple	10		8		С	onifers	Medium	Variable	Variable	where stand composition hasn't changed very much since last inventory. Possible management opportunity with stand 69.
	Paper Birch	10		9				-	1		
	White Spruce	10	Seedling	6							
	White Pine	20		9							
	Red Pine	30		9	80						
	Balsam Fir	20	Seedling	6							
54 	500 - Water None 429 - Mixed Upland Conifers Poletimbe			1.8 56.8	80	81-110	No N/A		2027 YOE: Nice spruce stand with large white pine and red pine.		
	Canopy Species		licis F	oletimb	er wen	50.0	00	0.1.10	14// 1		
		% Cover								Size	Some deciduous species sparsely tessellated throughout.
			Size Class	DBH	Age	Sub-Ca	nopy Species	s Density	Avg. Height	Size Variable	Some deciduous species sparsely tessellated throughout.
	Black Spruce	% Cover 45 5	Size Class Seedling			Sub-Ca				Size Variable	Some deciduous species sparsely tessellated throughout.
		45	Size Class	DB H	Age	Sub-Ca	nopy Species	s Density	Avg. Height		Some deciduous species sparsely tessellated throughout.
	Black Spruce Red Maple	45 5	Size Class Seedling Seedling Seedling	DBH 6 6 6	Age	Sub-Ca	nopy Species	s Density	Avg. Height		Some deciduous species sparsely tessellated throughout.
	Black Spruce Red Maple Paper Birch	45 5 5	Size Class Seedling Seedling	DB H 6	Age	Sub-Ca	nopy Species	s Density	Avg. Height		Some deciduous species sparsely tessellated throughout.
	Black Spruce Red Maple Paper Birch Balsam Fir	45 5 5 10	Size Class Seedling Seedling Seedling	DBH 6 6 6 6	Age	Sub-Ca	nopy Species	s Density	Avg. Height		Some deciduous species sparsely tessellated throughout.
56	Black Spruce Red Maple Paper Birch Balsam Fir White Pine	45 5 5 10 20 15	Size Class Seedling Seedling Seedling Sapling	DBH 6 6 6 6 12	80 80	Sub-Ca	nopy Species	s Density	Avg. Height		2027 YOE: There are nice red and white pine throughout the stand.
56	Black Spruce Red Maple Paper Birch Balsam Fir White Pine Red Pine	45 5 5 10 20 15	Size Class Seedling Seedling Seedling Sapling	DBH 6 6 6 6 6 12 10 Sawtimb	80 80	Sub-Can C	nopy Species onifers	Density Low 111-140	Avg. Height Variable		2027 YOE: There are nice red and white pine throughout the stand. There are seams of high BA bigtooth aspen that are found in the
56	Black Spruce Red Maple Paper Birch Balsam Fir White Pine Red Pine 42260 - Natural Pi	45 5 5 10 20 15	Size Class Seedling Seedling Seedling Sapling Seedling	DBH 6 6 6 6 6 12 10 Sawtimb	Age 80 er Well	Sub-Cal C 20.1 Sub-Cal	nopy Species onifers	Density Low 111-140	Avg. Height Variable N/A	Variable	2027 YOE: There are nice red and white pine throughout the stand. There are seams of high BA bigtooth aspen that are found in the stand as well. Both are about the same age. A mostly open and airy understory with bracken fern. Bever ponds to the south. Trees in all
56	Black Spruce Red Maple Paper Birch Balsam Fir White Pine Red Pine 42260 - Natural Pi Canopy Species	45 5 5 10 20 15 ne, Mixed E	Size Class Seedling Seedling Seedling Sapling Deciduous Size Class	DBH 6 6 6 6 12 10 Sawtimb	Age 80 er Well	Sub-Car C 20.1 Sub-Car	ponifers 91 nopy Species	Density Low 111-140 S Density	Avg. Height Variable N/A Avg. Height	Variable	2027 YOE: There are nice red and white pine throughout the stand. There are seams of high BA bigtooth aspen that are found in the stand as well. Both are about the same age. A mostly open and airy understory with bracken fern. Bever ponds to the south. Trees in all size classes. Come cedar on the fringes. Decent sized lake on the
56	Black Spruce Red Maple Paper Birch Balsam Fir White Pine Red Pine 42260 - Natural Pi Canopy Species White Spruce	45 5 5 10 20 15 ne, Mixed D **Cover* 5	Size Class Seedling Seedling Seedling Sapling Deciduous Size Class	DBH 6 6 6 6 12 10 Sawtimb DBH 8	Age 80 er Well	Sub-Car C 20.1 Sub-Car Wh	91 nopy Species site Pine	Low 111-140 Density Density Medium	Avg. Height Variable N/A Avg. Height Variable	Variable Size Variable	2027 YOE: There are nice red and white pine throughout the stand. There are seams of high BA bigtooth aspen that are found in the stand as well. Both are about the same age. A mostly open and airy understory with bracken fern. Bever ponds to the south. Trees in all size classes. Come cedar on the fringes. Decent sized lake on the east side. An old railroad grade runs around the north and cuts
56	Black Spruce Red Maple Paper Birch Balsam Fir White Pine Red Pine 42260 - Natural Pi Canopy Species White Spruce White Pine	45 5 5 10 20 15 ne, Mixed E **Cover 5 30	Size Class Seedling Seedling Seedling Sapling Deciduous Size Class Seedling	DBH 6 6 6 6 12 10 Sawtimb DBH 8 14	Age 80 er Well	20.1 Sub-Can White	91 nopy Species ite Pine sam Fir	Density Low 111-140 S Density Medium Low	Avg. Height Variable N/A Avg. Height Variable Variable Variable	Variable Size Variable Variable	2027 YOE: There are nice red and white pine throughout the stand. There are seams of high BA bigtooth aspen that are found in the stand as well. Both are about the same age. A mostly open and airy understory with bracken fern. Bever ponds to the south. Trees in all size classes. Come cedar on the fringes. Decent sized lake on the
56	Black Spruce Red Maple Paper Birch Balsam Fir White Pine Red Pine 42260 - Natural Pi Canopy Species White Spruce White Pine Balsam Fir	45 5 5 10 20 15 ne, Mixed E **Cover 5 30 5	Size Class Seedling Seedling Seedling Sapling Deciduous Size Class Seedling	DBH 6 6 6 6 12 10 Sawtimb 8 14 8	er Well	20.1 Sub-Can White	91 nopy Species uite Pine lsam Fir e Spruce	111-140 s Density Medium Low Low	Avg. Height Variable N/A Avg. Height Variable Variable Variable Variable	Variable Size Variable Variable Variable	2027 YOE: There are nice red and white pine throughout the stand. There are seams of high BA bigtooth aspen that are found in the stand as well. Both are about the same age. A mostly open and airy understory with bracken fern. Bever ponds to the south. Trees in all size classes. Come cedar on the fringes. Decent sized lake on the east side. An old railroad grade runs around the north and cuts through the middle of the stand. ITs a little hilly in spots with a



Stand	Level 4 Co	Level 4 Cover Type Size Density Acres Stand Age BA Range Managed Site		te	General Comments						
58	429 - Mixed U	lpland Coni	ifers	Sawtimb	er Well	12.8	75	81-110	N/A		Island of pine/mixed conifer within very large surrounded lowland — conifer stand.
C	anopy Species	% Cover	Size Class	DBH	Age	Age Sub-Ca	nopy Species	Density	Avg. Height	Size	Connet stand.
	Red Pine	15		14	75	С	onifers	Low	Variable	Variable	
V	White Spruce	30	Seedling	6	75						
	Red Maple	10	Seedling	8							
	Paper Birch	15		12							
	White Pine	20		13							
	Jack Pine	3	Seedling	8							
ſ	Black Cherry	2	Seedling	5							
	Balsam Fir	5	Seedling	6							
59 4	2390 - Mixed Non-	Pine Uplan	d Conifers	Poletimb	er Poor	2.8	106	1-50	N/A		This stand is mostly a sandy ridge. It appears that the grasses on the
C	anopy Species	% Cover	Size Class	DBH	Age						ridge are hampering seedling establishment.
	Balsam Fir	20	Sapling	6							
	White Pine	15		12							
F	Black Spruce	30	Sapling	6							
North	nern White Cedar	35	Seedling	7	106						
60 4	2390 - Mixed Non-	Pine Uplan	d Conifers	Poletimb	er Well	40.3	80	111-140	N/A		Variable stand, areas of low-quality timber with minimal stocking, and
С	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	there are areas of highly productive timber. The stand has areas of high ground and low ground speckled throughout. Areas of boggy
	Red Maple	5		9			onifers	Low	Variable	Variable	attributes and areas of dry needle layers. Overall, nice stand, would
	White Pine	10		18							come back nicely to a mix of conifer.
	Jack Pine	5	Seedling	7							
	Red Pine	15		18							
	Balsam Fir	5	Sapling	6							
F	Black Spruce	35	Seedling	6	80						
North	nern White Cedar	25		7							
61 ⁴	2380 - Non Pine U Deci	pland Conit	fer, Mixed	Sapling	Well	6.8	25 I	mmature	N/A		2027 YOE: Stand was cut in the winter of 1999 "Drummer's Flush". The stand at time of inventory had characteristics of prolonged
C	anopy Species	% Cover	Size Class	DBH	Age						flooding. The cover type established is a mix of hydric tolerant tree species, the northwest portion of the stand is on a dry ridge where
F	Black Spruce	30	Log	3	25						most the aspen and cherry are.
	Pin Cherry	10	Log	3							
	Red Maple	5	Log	3							
	Paper Birch	5	Log	3							
В	igtooth Aspen	15	Log	3							
	Balsam Fir	15	Log	3							
62	330 - Low-D	ensity Tree	es	Noi	ne	10.6			Yes		Continue to co-manage this stand with WLD. No maintenance required this entry.
											required this entry.



Stand	d Level 4 Co	over Type		Size De	ensity	Acres	Stand Age	BA Range	Managed Sit	е	General Comments
64	622 - Lowland Shrub			Noi	ne	3.1			No		
65	42290 - Natu	ıral Mixed F	ine S	Sawtimb	er Well	24.5	108	141-170	N/A		2027 YOE: Super awesome White pine and Red pine stand. Some
	Canopy Species	% Cover	Size Class	DBH	I Age						scattered spruce/fir and paper birch. A ridge runs the middle of the stand east and west into stand 27. Large diameter's and some really
	White Pine	40		14	108						dense BA's in spots. There is a 4' creek that cuts through the north bit
	Black Spruce	20	Seedling	8							of the stand. Good water sources all around this stand.
	Red Pine	35	-	14							
	Paper Birch	5		8							
66	500 -	Water		Noi	ne	2.2			No		
67	6122 - Bl	ack Spruce	Po	oletimbe	r Medium	22.9	50	Unspecified	N/A		Wetland with black spruce and some scattered pine on the fringes.
	Canopy Species	% Cover	Size Class	DBH	I Age						Very wet.
	White Pine	15		12							
	Red Pine	5		12							
	Tamarack	15	Seedling	6							
	Black Spruce	65	Seedling	7	50						
68	500 -	·Water		Noi	ne	8.3			No		2027 YOE: Hyper mini-islands in the middle of the open water.
69		Coniferous, Mixed duous		Sawtimber Well		28.2 102		81-110	N/A		2016 YOE: Check this stand in 10 years for any increased access potential. Smaller diameter understory will have a chance to grow
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Car	nopy Specie	s Density	Avg. Height	Size	larger.2027 YOE: Decent spruce/fir mix along with low density but very nice pine. Cedar on the edges. There is a drainage on the north
	White Pine	25		16	102	Bal	sam Fir	Low	Variable	Variable	boundary with slow steady flow from the cedar swamp adjacent to it.
	Balsam Fir	5	Seedling	8							-
	Black Spruce	20	Seedling	7							
No	orthern White Cedar	10	Seedling	7							
	Red Maple	10	Seedling	8							
				"							
	Paper Birch	15		9							
70	Paper Birch 4319 - Mixed		rest S		er Well	9.5	91	81-110	N/A		2027 YOE: A mature stand with decadent soft maple, balsam fir and
70		Upland Fo	rest Size Class	9 Sawtimb	er Well		91 nopy Specie		N/A Avg. Height	Size	¬ spruce and large paper birch. The canopy gaps from decay are
70	4319 - Mixed	Upland Fo		9 Sawtimb		Sub-Car				Size Variable	
70	4319 - Mixed	Upland Fo		9 Sawtimb		Sub-Car	nopy Specie	s Density	Avg. Height		¬ spruce and large paper birch. The canopy gaps from decay are
70	4319 - Mixed Canopy Species White Pine	Upland Fo % Cover	Size Class	9 Sawtimb DBH		Sub-Car	nopy Specie onifers	s Density Medium	Avg. Height Variable	Variable	¬ spruce and large paper birch. The canopy gaps from decay are
	4319 - Mixed Canopy Species White Pine Balsam Fir	Upland Fo % Cover 10 10	Size Class	9 Sawtimb DBH 14 8		Sub-Car	nopy Specie onifers	s Density Medium	Avg. Height Variable	Variable	¬ spruce and large paper birch. The canopy gaps from decay are
	4319 - Mixed Canopy Species White Pine Balsam Fir White Spruce	Upland Fo % Cover 10 10 20	Size Class Seedling	9 Sawtimb DBH 14 8 9		Sub-Car	nopy Specie onifers	s Density Medium	Avg. Height Variable	Variable	¬ spruce and large paper birch. The canopy gaps from decay are



Stand	tand Level 4 Cover Type			Size Density			Stand Age B	BA Range	Managed Sit	te	General Comments	
71	4193 - Birch, Aspen			Poletimber Well		9.7	29	Immature	N/A		Cut in 1996. Mixed regen that is variable in density. Some of the	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	ground is soft and wet in areas.	
	Red Maple	5	Log	3		Ta	ag Alder	Medium	Variable	Variable		
	Paper Birch	30	Sapling	5							_	
	Balsam Fir	15	Pole	4								
	Quaking Aspen	35	Pole	4	29							
	Balsam Poplar	15	Pole	4								
73	6124 - Lowland Spruce-Fir			Sapling N	/ledium	5.8	80 U	Inspecified	N/A		2027 YOE: Swale that is really wet carrying low quality low density	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	stunted conifer.	
	Paper Birch	5	Log	4		Ta	ag Alder	Low	5 - 10 feet	5 - 10 feet		
	Black Spruce	35	Log	4	80				,		_	
No	rthern White Cedar	35	Pole	4								
	Balsam Fir	25	Pole	4								
74	3303 - Mixed Lo	ow Density	Trees	Nor	ie	1.9			No			
76	42290 - Natu	ıral Mixed F	Pine S	Sawtimb	er Well	24.0	85	111-140	N/A		2027 YOE: Very nice kind of wettish pine stand. Not as nice of a stand	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	as the ones to the northwest.	
	Red Pine	50		13	85	Ва	llsam Fir	Low	Variable	Variable		
	White Pine	10		14		Blad	ck Spruce	Low	Variable	Variable		
	Jack Pine	5	Seedling	8		Re	ed Maple	Low	Variable	Variable		
	Black Spruce	30	Seedling	6								
	Red Maple	5	Seedling	6								