



Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 45001

Entry Year 2018

Acreage: 2,258

County Chippewa

Management Area: Maxton Plains

Revision Date: 2016-07-21

Stand Examiner: Jeff Wise

Legal Description:

T41N R6E, Sections 25, 26, 27, 34, 35, 36 T41N R7E, Sections 30, 31, 32
T42N R7E, Section 5

Identified Planning Goals:

This compartment is on Drummond Island and contains the rare Alvar habitat type and has historically been managed for its maintenance and preservation. Some treatments have occurred in the way of harvesting of mature aspen stands to maintain health and sustainability of that forest type, but not in the vicinity of the Alvar. Although there are mature aspen stands in this compartment, no treatments will be recommended at this time due to Forest Certification Work Instruction 1.4 - pertaining to SCAs, Special Conservation Areas.

Soil and topography:

Potagannissing-Rock outcrop-Summerville: Exposed limestone bedrock and shallow, level to steep, poorly drained and well drained, loamy soils on ground moraines and glacial lake benches in the north part of the compartment. Shelter-Posen-Summerville: similar to above but a deeper soil in the south part of the compartment.

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

Large block of State land with no developments except a few scattered hunting camps. Primarily used for hunting, habitat viewing, and wildlife management. The compartment also borders the north shore of the island for approximately one mile consisting primarily of cobble beach. Reynolds Bay offers limited public access to the water from the trail leading to the rocky, shallow marsh area.

Unique Natural Features:

This compartment is primarily the Maxton Plains area, the Alvar habitat classification usually containing many threatened and endangered species. See the MNFI website for a list of these potential species. Alvar is a rare plant community which thrives on shallow soil overlying bedrock.

Archeological, Historical, and Cultural Features:

Remains of an old hunting/trapping camp in Section 25.

Special Management Designations or Considerations:

This compartment is an SCA, therefore no harvesting treatments are recommended this YOE.

Watershed and Fisheries Considerations:

This compartment contains some Lake Huron shoreline. Since no treatments are planned for this compartment, Fisheries has no comments.

Wildlife Habitat Considerations:

Compartment 1 is located in the Maxton Plains Management Area (MA) on the north end of Drummond Island. Featured species in this MA include black bear, sharp-tailed grouse, and upland sandpiper. Alvar is a key component of this compartment as it is one of the best examples known to remain globally. The open habitat of the alvar provides habitat for open land species such as sharp-tailed grouse and upland sandpipers. Remaining areas contain mixes of conifers and deciduous species including fir, spruce, pine, aspen, balsam poplar, and ash. These cover types are used by bear, deer, ruffed grouse and numerous other birds, and other wildlife. This compartment has been and will continue to be managed through natural processes to maintain the rare and unique habitats and characteristics. Treatments to prevent impacts to the system, such as invasive species management, may be necessary to maintain the system. In the Drummond Island Comprehensive Resource Management Plan (Nov. 2015), this area was discussed as a no-wheeled vehicle area outside

of existing roads with a recommendation against developing new roads. Activities here will be and should remain consistent with the plan.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of thin to discontinuous glacial deposits over bedrock. There is insufficient data to determine the glacial drift thickness. The Ordovician Queenston Shale subcrops below the glacial drift. The Queenston does not have a current economic use. Gravel pits are not located in this area and potential is unknown. There is no current economic oil and gas production in the UP.

Vehicle Access:

Colton Bay Rd. borders the south side of the compartment with Poe Point Rd. accessing the northeast part. A few two tracks extend into the compartment through the grassy openings but fairly limited access into the interior due to the sensitivity of the Maxton Plains Alvar.

Survey Needs:

None in this YOE.

Recreational Facilities and Opportunities:

This area is important for wildlife viewing, hunting, and nature education of the Alvar habitat type. There is a placard at the junction of Maxton Plains Rd and Colton Bay Rd explaining the rarity and importance of the Maxton Plains Alvar. Colton Bay Rd is a snow trail but there are no ORV trails. A trail leading to Reynolds Bay provides limited boat access to Lake Huron.

Fire Protection:

This area is important for wildlife viewing, hunting, and nature education of the Alvar habitat type. There is a placard at the junction of Maxton Plains Rd and Colton Bay Rd explaining the rarity and importance of the Maxton Plains Alvar. Colton Bay Rd is a snow trail but there are no ORV trails. A trail leading to Reynolds Bay provides limited boat access to Lake Huron.

Additional Compartment Information:

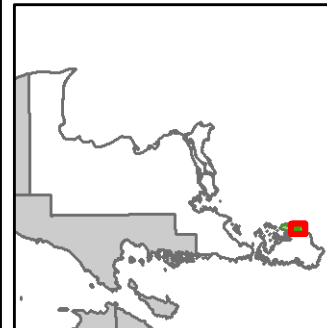
The following reports from the Inventory are attached:

- 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:

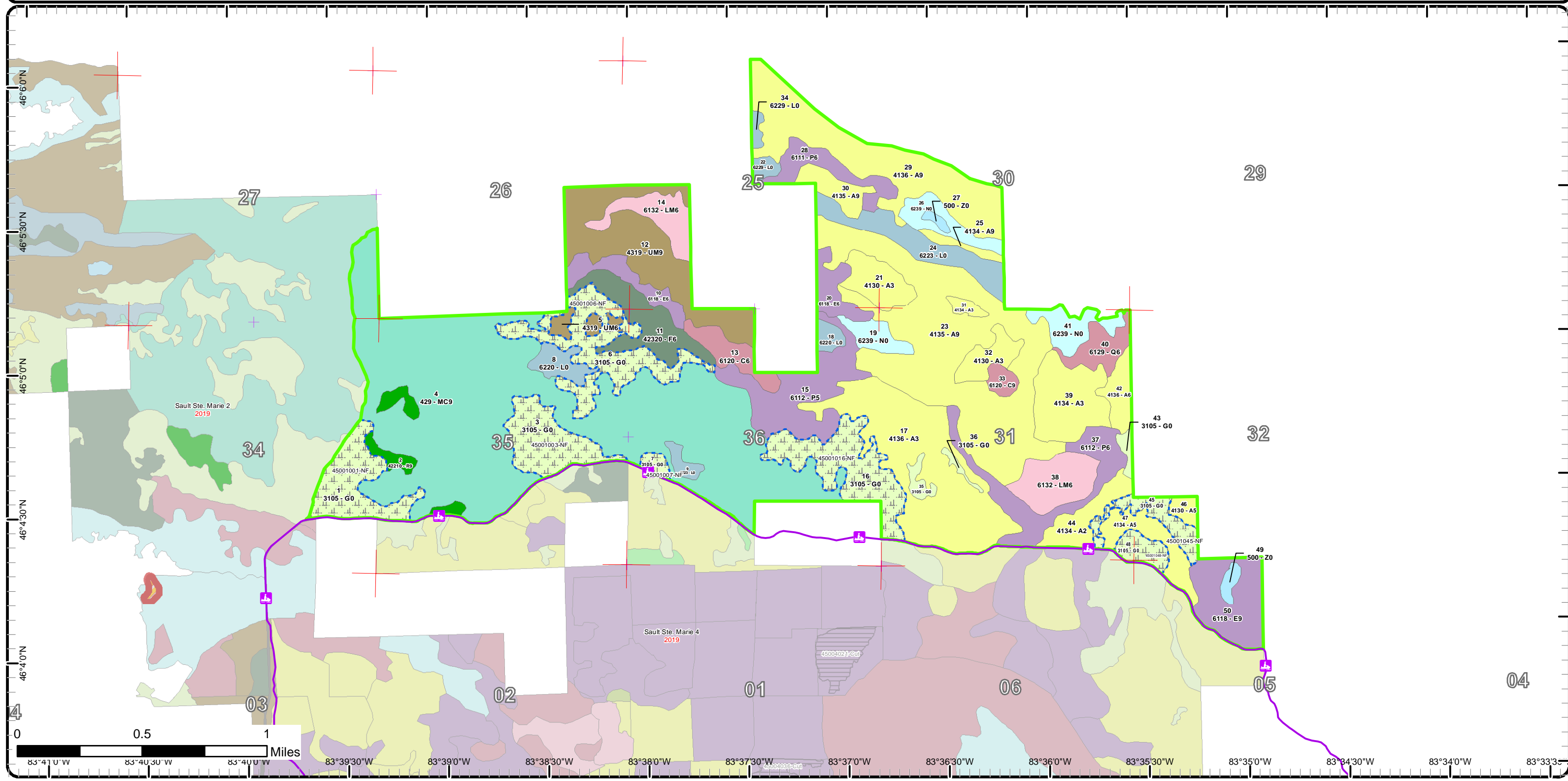
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map



Compartment: 1
 T42N, R07E, Sec: 05
 T43N, R07E, Sec: 30-32
 T43N, R06E, Sec: 25-27, 34-36
 County: Chippewa
 Unit: Sault Ste. Marie
 Mgmt Area: Maxton Plains
 YOE: 2018
 Acres: 2,258 GIS Calculated
 Examiner: Jeff Wise
 Map Revised: 12/6/2016
 Map Phase: Post Review

- Miris Corners
- + Remonumented Section Corners
- Snowmobile Trails
- Designated Snowmobile Trails
- Compartment Boundary
- Treatments with Site Conditions
- Other Treatment - See Comments
- 413 - Aspen Types
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 429 - Mixed Upland Conifers
- 430 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 310 - Herbaceous Openland
- 500 - Water
- 622 - Lowland Shrub
- 623 - Emergent Wetland

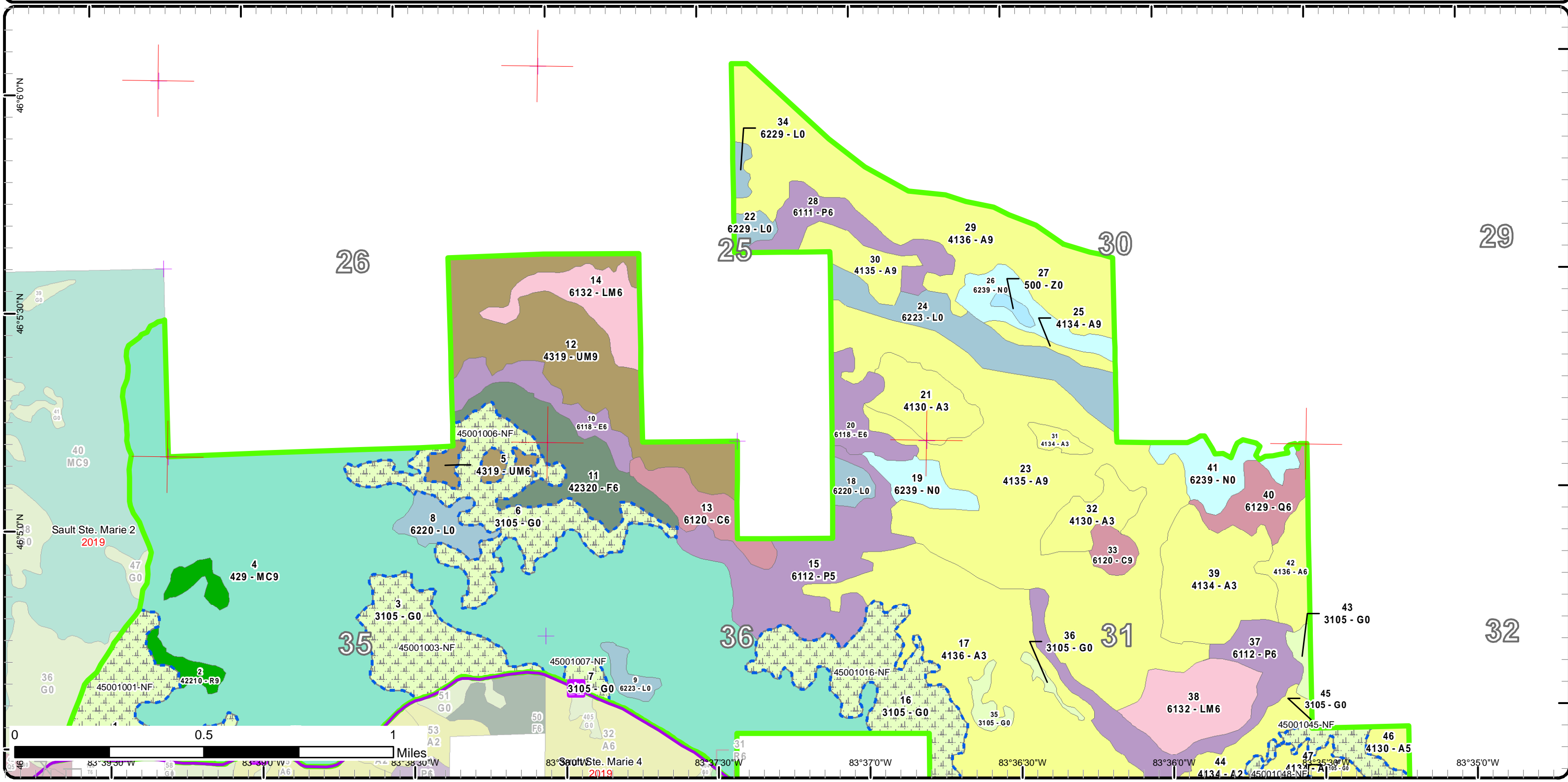


Cover Type & Treatments Map

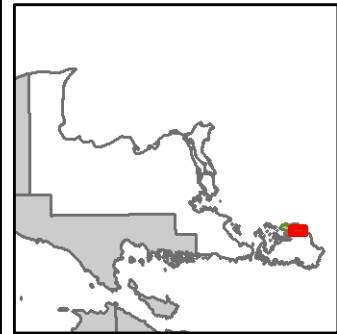


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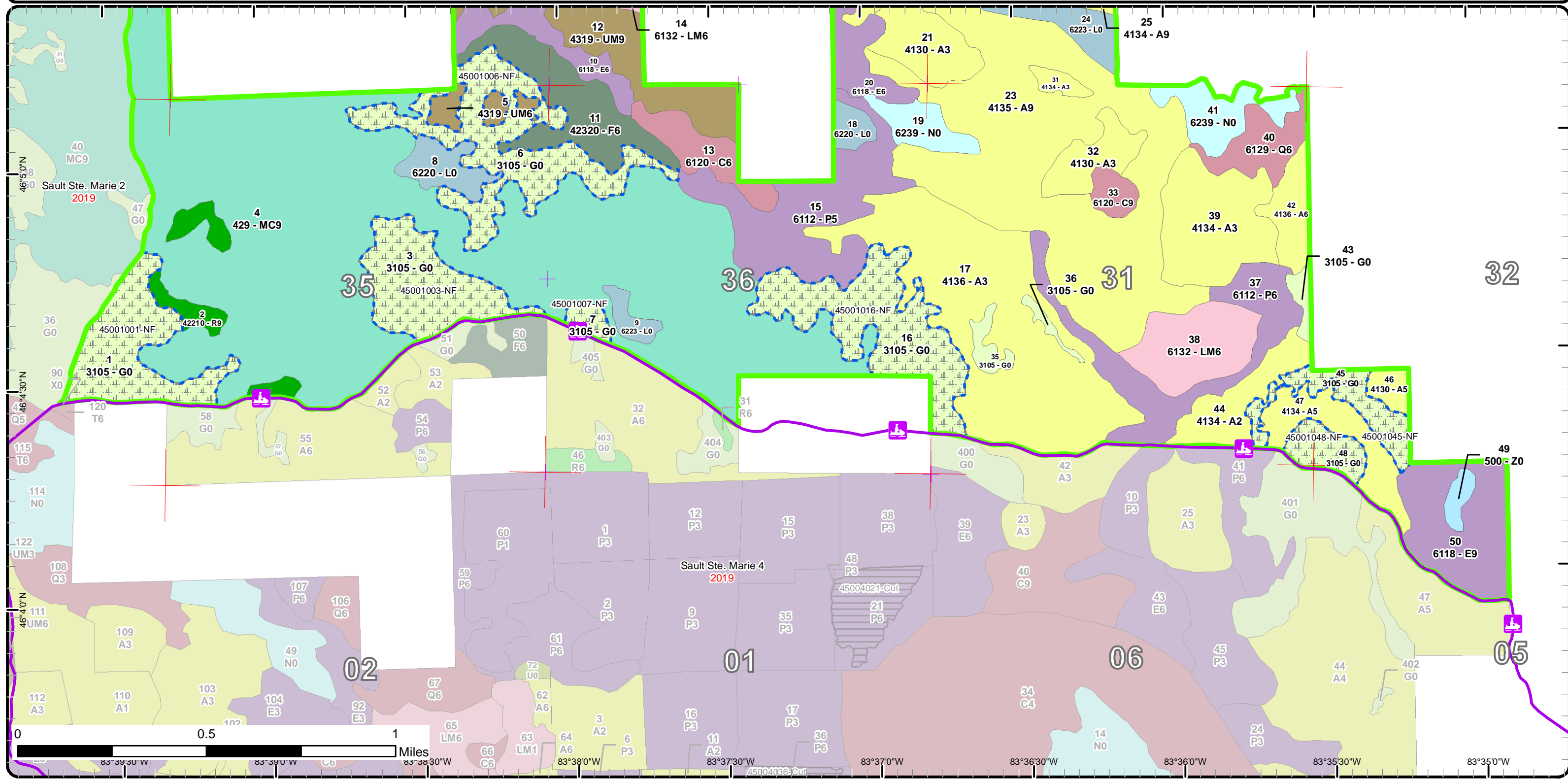


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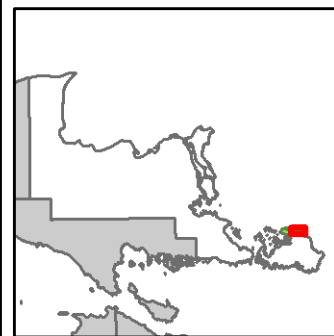


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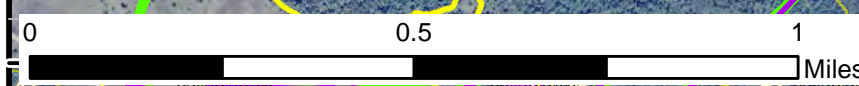


Stand Boundary Map



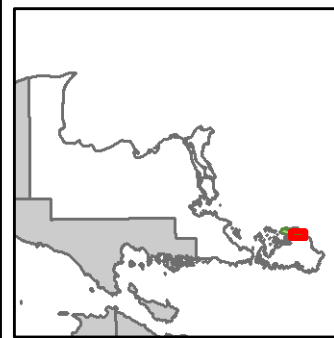
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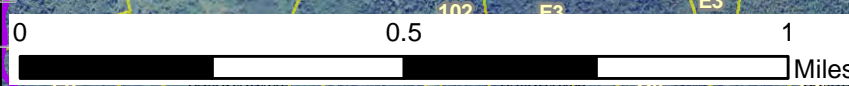
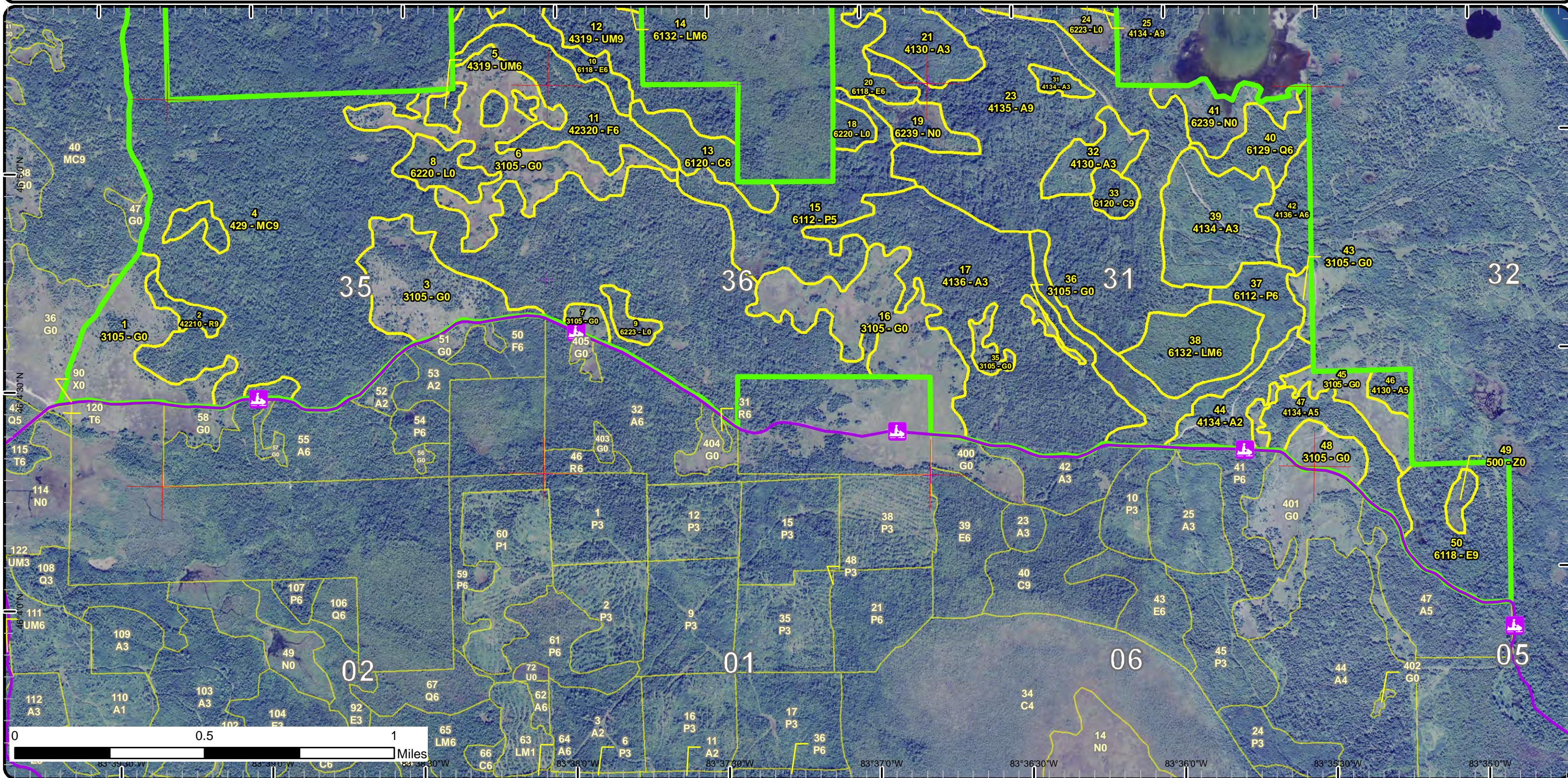
0 0.5 1 Miles
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 46°50'N 46°49'30"N 46°49'00"N 46°48'30"N 46°48'00"N

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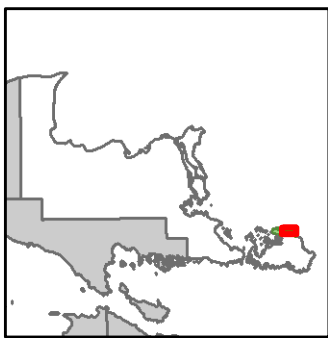
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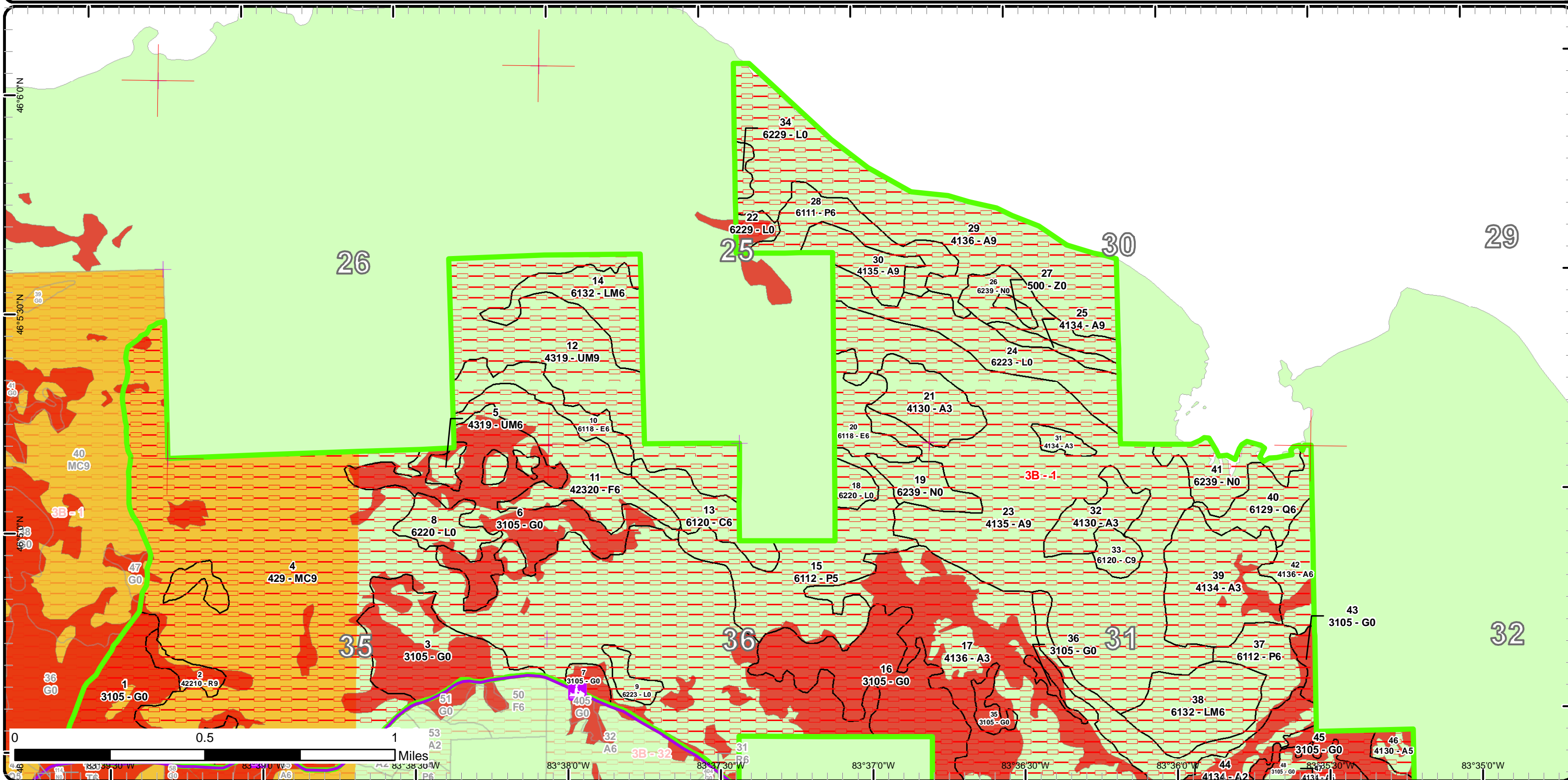
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Special Conservation Areas & Site Conditions Map

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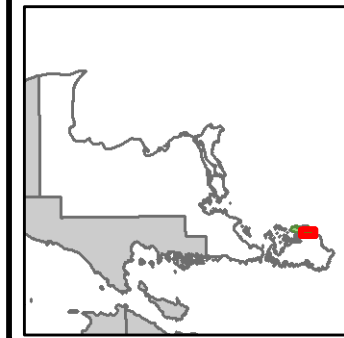


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- Snowmobile Trails
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- Compartment Boundary
- Unavailable
- 3B: Threatened, endangered, and special concern species/communities
- Stand Boundaries
- Ecological Reference Areas
- Non-Dedicated Natural Areas and National Natural Landmarks
- Great Lakes Islands

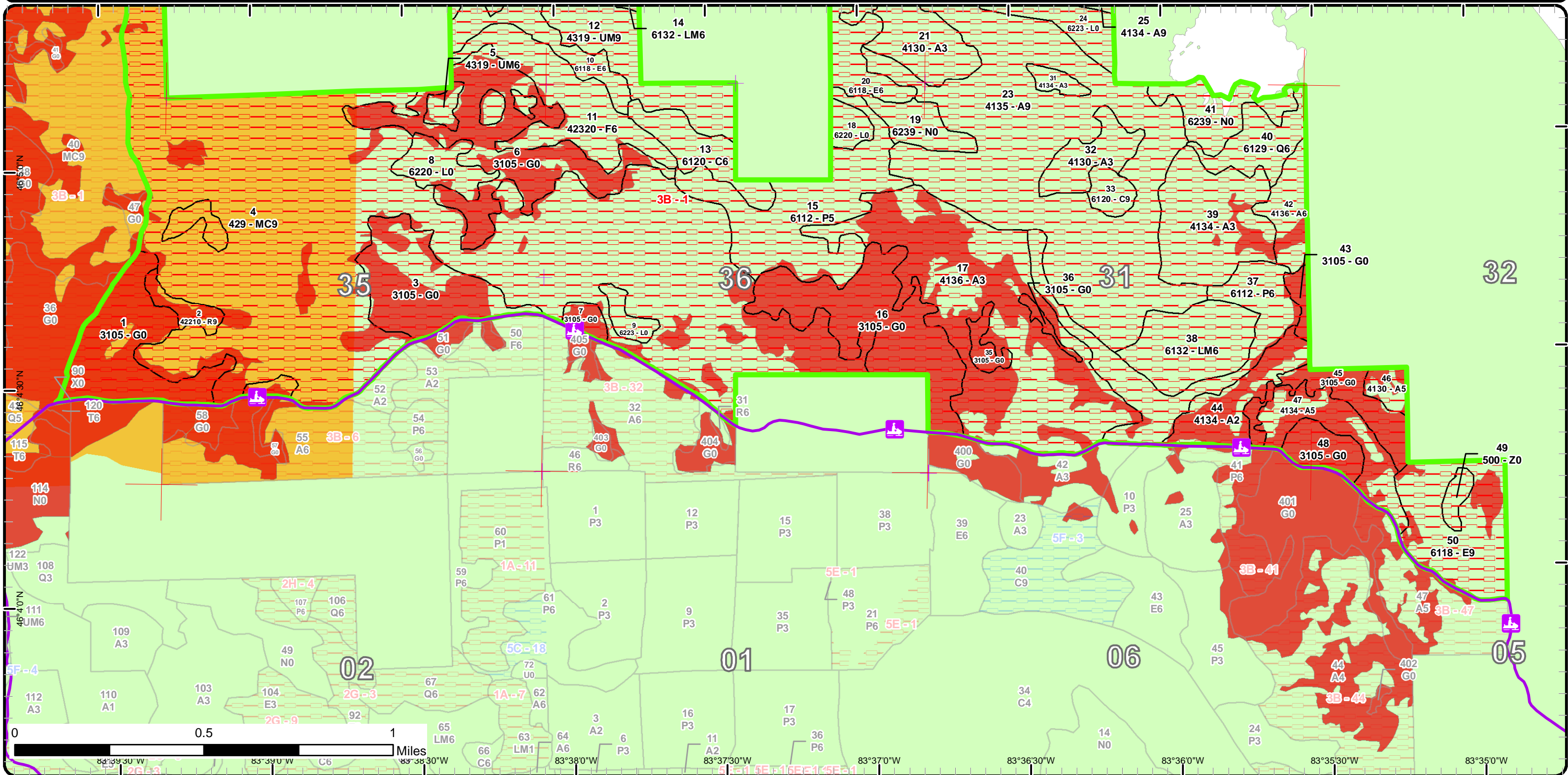


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Report 1 – Total Acres by Cover Type and Age Class



Age Class

	Non-Forest	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150+	Uneven-Aged	Total
Aspen	0	0	0	105	0	0	0	151	0	0	0	0	0	0	0	0	0	478	734
Cedar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30
Herbaceous Openland	300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	300
Lowland Aspen/Balsam Poplar	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	123	151
Lowland Conifers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22
Lowland Deciduous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	94
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	68
Lowland Shrub	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84
Marsh	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58
Red Pine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	19
Upland Conifers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	534	534
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112	112
Upland Spruce/Fir	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	47
Water	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Total	450	0	0	105	0	0	0	151	28	0	0	0	0	0	0	0	0	1527	2261



Report 2 – Treatment Summary

Sault Ste. Marie Mgt. Unit
Year of Entry: 2018

Acres of Harvest

Compartment 1
Total Compartment Acres: 2,258

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

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	0	0	0	0	0	0	0	0	286	286
Total	0	0	0	0	0	0	0	0	286	286



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
1	45001001-NF	51.1	3105 - Mixed Upland Herbaceous	Nonstocked		Unspecified	NonForestMgt	Other - Specify	3105 - Mixed Upland Herbaceous		Draft Field Boundary

Habitat Cut: No **Site Condition:** **Community/Species of Concern or T&E**

Prescription Remove invasive species using chemicals, burning, and/or hand pulling as funding permits. Monitor periodically with drive through surveys.

Specs: Treatments may extend into adjacent Comps 2 and 4.

Next Step
Treatments:

Acceptable
Regen:

Other
Comment:

Proposed Start Date: 10/01/2017

3	45001003-NF	49.1	3105 - Mixed Upland Herbaceous	Nonstocked		Unspecified	NonForestMgt	Other - Specify	3105 - Mixed Upland Herbaceous		Draft Field Boundary
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Habitat Cut: No **Site Condition:** **Community/Species of Concern or T&E**

Prescription Remove invasive species using chemicals, burning, and/or hand pulling as funding permits. Monitor periodically with drive through surveys.

Specs: Treatments may extend into adjacent Comps 2 and 4.

Next Step
Treatments:

Acceptable
Regen:

Other
Comment:

Proposed Start Date: 10/01/2017

6	45001006-NF	75.0	3105 - Mixed Upland Herbaceous	Nonstocked		Unspecified	NonForestMgt	Other - Specify	3105 - Mixed Upland Herbaceous		Draft Field Boundary
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Habitat Cut: No **Site Condition:** **Community/Species of Concern or T&E**

Prescription Remove invasive species using chemicals, burning, and/or hand pulling as funding permits. Monitor periodically with drive through surveys.

Specs: Treatments may extend into adjacent Comps 2 and 4.

Next Step
Treatments:

Acceptable
Regen:

Other
Comment:

Proposed Start Date: 10/01/2017

7	45001007-NF	5.5	3105 - Mixed Upland Herbaceous	Nonstocked		Unspecified	NonForestMgt	Other - Specify	3105 - Mixed Upland Herbaceous		Draft Field Boundary
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Habitat Cut: No **Site Condition:** **Community/Species of Concern or T&E**

Prescription Remove invasive species using chemicals, burning, and/or hand pulling as funding permits. Monitor periodically with drive through surveys.

Specs: Treatments may extend into adjacent Comps 2 and 4.

Next Step
Treatments:

Acceptable
Regen:

Other
Comment:

Proposed Start Date: 10/01/2017



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Approval Status
16	45001016-NF	68.5	3105 - Mixed Upland Herbaceous	Nonstocked		Unspecified	NonForestMgt	Other - Specify	3105 - Mixed Upland Herbaceous		Draft Field Boundary

Habitat Cut: No **Site Condition:** Community/Species of Concern or T&E

Prescription Remove invasive species using chemicals, burning, and/or hand pulling as funding permits. Monitor periodically with drive through surveys.
Specs: Treatments may extend into adjacent Comps 2 and 4.

Next Step
Treatments:

Acceptable
Regen:

Other
Comment:

Proposed Start Date: 10/01/2017

45	45001045-NF	22.1	3105 - Mixed Upland Herbaceous	Nonstocked	0	Unspecified	NonForestMgt	Other - Specify	3105 - Mixed Upland Herbaceous		Draft Field Boundary
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Habitat Cut: No **Site Condition:** Community/Species of Concern or T&E

Prescription Remove invasive species using chemicals, burning, and/or hand pulling as funding permits. Monitor periodically with drive through surveys.
Specs: Treatments may extend into adjacent Comps 2 and 4.

Next Step
Treatments:

Acceptable
Regen:

Other
Comment:

Proposed Start Date: 10/01/2017

48	45001048-NF	14.3	3105 - Mixed Upland Herbaceous	Nonstocked		Unspecified	NonForestMgt	Other - Specify	3105 - Mixed Upland Herbaceous		Draft Field Boundary
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Habitat Cut: No **Site Condition:** Community/Species of Concern or T&E

Prescription Remove invasive species using chemicals, burning, and/or hand pulling as funding permits. Monitor periodically with drive through surveys.
Specs: Treatments may extend into adjacent Comps 2 and 4.

Next Step
Treatments:

Acceptable
Regen:

Other
Comment:

Proposed Start Date: 10/01/2017

Total Treatment Acreage Proposed: 285.6

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Jeff Wise : Examiner

Compartment: 1

Year of Entry: 2018

Availability for Management

Total Acres	Acres Available	Acres Available With Condition	Acres Not Available	Dominant Site Conditions	3B
733	0	0	733	Aspen	733
30	0	0	30	Cedar	30
299	0	0	299	Herbaceous Openland	299
151	0	0	151	Lowland Aspen/Balsam Poplar	151
21	0	0	21	Lowland Conifers	21
94	0	0	94	Lowland Deciduous	94
68	0	0	68	Lowland Mixed Forest	68
84	0	0	84	Lowland Shrub	84
58	0	0	58	Marsh	58
19	0	0	19	Red Pine	19
533	0	0	533	Upland Conifers	533
112	0	0	112	Upland Mixed Forest	112
47	0	0	47	Upland Spruce/Fir	47
8	0	0	8	Water	8
2,258	0		2,258	Total Forested Acres	2,258
	0%		100%	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.*

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	3B: Threatened, endangered, and special concern species/communities	2,258	3K: Rare or unique landforms	Unspecified	Unspecified	Unspecified
Comments:							



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
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	2
Comments Maxton Plains: Alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	2
Comments Maxton Plains: Alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	4
Comments Maxton Plains: Alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	4
Comments Maxton Plains: alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	5
Comments Maxton Plains: Alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	9
Comments Maxton Plains: Alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	10
Comments Maxton Plains: Alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	13
Comments Maxton Plains: Alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	53
Comments Maxton Plains: Alvar and associated natural communities.				
	Habitat Areas or Corridors	Other Habitat Area	Proposed SCA	1386
Comments Maxton Plains: Alvar and associated natural communities.				



Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

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

ERA = Ecological Reference Area
 HCVA = High Conservation Value Area
 SCA = Special Conservation Area

Conservation Area	Type	Description
SCA	Great Lakes Islands	Great Lakes Islands provide significant habitat for numerous species, including many rare plants and animals, several of which are endemic or largely restricted to the Great Lakes region. Due to their isolation, islands provide good examples of many Great Lakes-associated natural communities and ecosystems, and thus have potential to provide insights for understanding the consequences of human disturbance on the increasingly fragmented ecosystems of the mainland.
SCA	Non-Dedicated Natural Areas and National Natural Landmarks	This category is comprised of those Natural, Wilderness and Wild Areas that have been nominated or proposed for legal dedication, but for which legal dedication by legislature has not occurred. The nomination process is defined by Part 351, Wilderness and Natural Areas, of the Natural Resources and Environmental Protection Act, 1994 PA 451. The program is administered by the DNR. Nominations require the submittal of a Natural Areas Nomination Packet to the DNR. This is an active program, with proposed sites in various stages of review. Final dedication of nominated Natural, Wilderness and Wild Areas is accomplished through legislative action.
HCVA	Legally dedicated Natural Areas, Wilderness or Wild Areas	The nomination process is defined by Part 351, Wilderness and Natural Areas, of the Natural Resources and Environmental Protection Act, 1994 PA 451. The program is administered by the DNR. Nominations require the submittal of a Natural Areas Nomination Packet to the DNR. This is an active program, with proposed sites in various stages of review. Final dedication of nominated Natural, Wilderness and Wild Areas is accomplished through legislative action.
ERA	Ecological Reference Areas	Ecological Reference Areas (ERAs) are high quality examples of natural communities that have been identified as Element Occurrences (EOs) by the Michigan Natural Features Inventory (MNFI) within the context of their natural community classification system. Element Occurrences with viability ranks of A (Excellent) or B (Good) and a Global (G) or State (S) element (rarity) ranking of endangered (1), threatened (2), or rare (3) serve as an initial base of ERAs. They may be located upon any ownership in the State. The system is comprised of individual or associations of natural community types that are managed for restoration and maintenance of natural ecological processes and values. The public may submit recommendations for lands as ERAs using the DNR Conservation Area Recommendation Form.

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Sault Ste. Marie Mgt. Unit

Report 7 – Forested Stands

Compartment: 1
Year of Entry: 2018

Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
42210 - Natural Red Pine	Sawtimber Well	18.6	79	81-110	W. Birch and W. Pine < 2%, three small red pine knobs, probably on mounds of soil.
429 - Mixed Upland Conifers	Sawtimber Well	533.5	105	51-80	Was several stands in IFMAP, but all one now that it is a protected area.
4319 - Mixed Upland Forest	Poletimber Well	9.9	105	51-80	Three small forested islands in the alvar opening.
6118 - Lowland Deciduous with Cedar	Poletimber Well	22.3	89	Unspecified	
42320 - Upland Spruce	Poletimber Well	46.9	89	51-80	
4319 - Mixed Upland Forest	Sawtimber Well	102.5	89	51-80	Judging by the cedar, the stand is probably older. W Birch < 2%
6120 - Lowland Cedar	Poletimber Well	21.9	75	51-80	
6132 - Mixed Lowland Forest with Cedar	Poletimber Well	29.0	75	51-80	
6112 - Lowland Aspen	Poletimber Medium	70.9	61	51-80	half dead swamp w/water.
4136 - Aspen, Mixed Conifer	Sapling Well	150.8	65	1-50	Stand patchy, some areas could be older and some younger, but overall, a sapling stand
6118 - Lowland Deciduous with Cedar	Poletimber Well	19.8	72	51-80	
4130 - Aspen	Sapling Well	26.6	22	Immature	Sale 10-90
4135 - Aspen, Cedar	Sawtimber Well	243.6	100	81-110	Most of the timber is very mature.
4134 - Aspen, Spruce/Fir	Sawtimber Well	7.0	85	81-110	Thin strip of timber across the swamp.
6111 - Lowland Balsam Poplar	Poletimber Well	28.1	72	51-80	Trace of W. Birch and Elm < 2%
4136 - Aspen, Mixed Conifer	Sawtimber Well	127.2	85	81-110	Borders Lake Huron shoreline, Cedar occurs in groves, the famous Fossil Ledges are here.
4135 - Aspen, Cedar	Sawtimber Well	18.0	90	81-110	Mature timber
4134 - Aspen, Spruce/Fir	Sapling Well	5.0	22	Immature	Sale 10-90



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
32	4130 - Aspen	Sapling Well	19.0	22	Immature	Sale 10-90
33	6120 - Lowland Cedar	Sawtimber Well	8.1	100	81-110	There is an Aspen knob in the middle of this lowland cedar type.
37	6112 - Lowland Aspen	Poletimber Well	52.3	91	1-50	
38	6132 - Mixed Lowland Forest with Cedar	Poletimber Well	38.6	77	81-110	Standing water
39	4134 - Aspen, Spruce/Fir	Sapling Well	54.1	23	Immature	Cedar not cut
40	6129 - Mixed Coniferous Lowland Forest	Poletimber Well	21.5	70	51-80	Old but reaching pole size, borders Raynold's Bay.
42	4136 - Aspen, Mixed Conifer	Poletimber Well	17.9	65	51-80	
44	4134 - Aspen, Spruce/Fir	Sapling Medium	27.3	50	Unspecified	Old aspen on the Alvar doesn't get too big
46	4130 - Aspen	Poletimber Medium	7.1	73	1-50	
47	4134 - Aspen, Spruce/Fir	Poletimber Medium	29.5	55	1-50	White Birch and Cedar < 2%
50	6118 - Lowland Deciduous with Cedar	Sawtimber Well	52.0	104	81-110	Actually a mix of upland and lowland, Cedar is in groves, W Birch dieing, huge, overmature Aspen, pockets of Aspen regen in areas of die off.



Stand	Cover Type	Acres	Managed Site	General Comments:
1	3105 - Mixed Upland Herbaceous	51.1	No	Alvar
3	3105 - Mixed Upland Herbaceous	49.1	No	Alvar, with scattered spruce trees but not low density trees.
6	3105 - Mixed Upland Herbaceous	75.0	No	Alvar
7	3105 - Mixed Upland Herbaceous	5.5	No	Alvar
8	6220 - Alder/willow	16.0	No	
9	6223 - Inundated Shrub Swamp	6.7	No	
16	3105 - Mixed Upland Herbaceous	68.5	No	Alvar
18	6220 - Alder/willow	7.1	No	
19	6239 - Mixed Emergent Wetland	14.9	No	
22	6229 - Mixed lowland shrub	5.8	No	
24	6223 - Inundated Shrub Swamp	44.5	No	Lots of dead cedar, sometimes flooded by beaver or rain.
26	6239 - Mixed Emergent Wetland	20.7	No	
27	500 - Water	2.8	No	
34	6229 - Mixed lowland shrub	3.8	No	Tag alder swamp.
35	3105 - Mixed Upland Herbaceous	6.1	No	Alvar
36	3105 - Mixed Upland Herbaceous	2.8	No	Alvar, old road/trail goes through.
41	6239 - Mixed Emergent Wetland	22.4	No	
43	3105 - Mixed Upland Herbaceous	5.0	No	Alvar, road goes slightly on to Scotts Camp property.



Stand	Cover Type	Acres	Managed Site	General Comments:
45	3105 - Mixed Upland Herbaceous	22.1	No	Alvar
48	3105 - Mixed Upland Herbaceous	14.3	No	Alvar, small gravel bar with great camping spot.
49	500 - Water	5.1	No	Aspen and Balsam Fir are on the edge, interior is a Black Ash marsh, water abounds.