



Compartment Review Presentation

Gaylord Forest Management Unit

Compartment 118

Entry Year 2016

Acreage: 1,542

County Emmet

Management Area: Mackinaw Lake Plain

Revision Date: 02/27/2014

Stand Examiner: Paul Roell

Legal Description:

T38N R5W Sections 1-3, 10-13, 15

Identified Planning Goals:

To provide for the protection, integrated management and responsible use of a healthy, productive, and undiminished forest resource base for the social, recreational, environmental, and economic benefit of the State of Michigan.

Soil and topography:

The lowland areas are dominated by Carbondale and Tawas muck which contain deep poorly drained organic soils. The majority of the upland areas are Blue Lake soils which are a well drained loamy sand.

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

Wilderness State Park is to the north and west of this compartment. The state ownership breaks up to the south and mixes in with full time residences, second homes and farms.

Unique Natural Features:

High quality wooded dune and swale complex* and dry-mesic northern forest* extend into compartment from adjacent Wilderness State Park. There is potential for pine drops, ram's head orchid, Hill's pondweed, dwarf lake iris, Houghton's goldenrod, for calypso orchid and limestone oak fern. Potential wildlife include red-shouldered hawk and goshawk, eagle, merlin, osprey and great blue heron rookery. There is also potential for early hairstreak, migrant loggerhead shrike, massasauga, wood turtle, black tern and Blanding's turtle.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

Watershed and Fisheries Considerations:

Wildlife Habitat Considerations:

Treatments in this compartment will maintain age class diversity in lowland aspen while creating early successional habitat benefiting deer, grouse, and woodcock. Hardwood treatments will provide within stand structural diversity.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of lacustrine (lake) sand and gravel, dune sand, coarse-textured glacial till and glacial outwash sand and gravel and postglacial alluvium. The glacial drift thickness varies between 100 and 400 feet. The Devonian Detroit River Group subgroups below the glacial drift. The Detroit River could be used for stone. The nearest gravel pit is located just to the south and potential appears to be good on the uplands. The nearest oil and gas production, the Antrim Shale gas play, is located 36 miles to the south. There is no known oil and gas potential in the area.

Vehicle Access:

Areas of section 1, 2 and 11 have very limited access due to the wet soils, draiages and being blocked by private property.

Survey Needs:

There are none at this time.

Recreational Facilities and Opportunities:

There are oppurtunities for deer hunting and O'Neal and Lawrence Lakes provide the potential for water fowl hunting. Wilderness State Park is to the north of this compartment which has a skiing/hiking trail that borders this compartment.

Fire Protection:

There are no major concerns with in this 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**

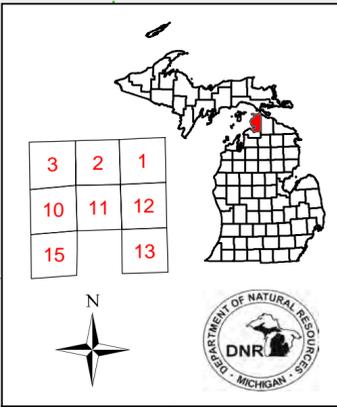
The following information is displayed, where pertinent, on the attached compartment maps:

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

Cover Type & Treatment Map

Compartment: 118
 T38N R05W Sections 1-3, 10-12, 13, 15
 County: Emmet
 Unit: Gaylord
 YO: 2016
 Acres: 1,542 GIS Calculated
 Examiner: Paul Roell
 Map Revised: 05/12/2014
 Map Phase: Pre-Review

Stand #
 23
 Stocking Density
 (412)0 - A7
 Level 3 OI
 Level 4 Code
 Cover Type Code



Legend

- Miris Corners
- Remonumented Section Corners
- PLSS Corner
- Gate
- Berms
- Hiking Trails
- Snowmobile Trails
- Highway
- County Paved Roads
- Paved Roads
- County Gravel Roads
- Gravel Roads
- Poor Dirt Roads
- County Poor Dirt Roads
- Trail (Non-Recreation)
- Powerline
- Hiking Trail
- Snowmobile Trail
- Stream
- Intermittent Stream
- Lakes and Rivers
- State Forest Land

Treatments

- Clearcut (w/Reserves, Patch/Strip)
- Selection (Group, Single Tree)
- Treatments w/ Site Condition

Forest Stands

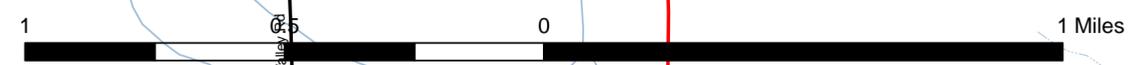
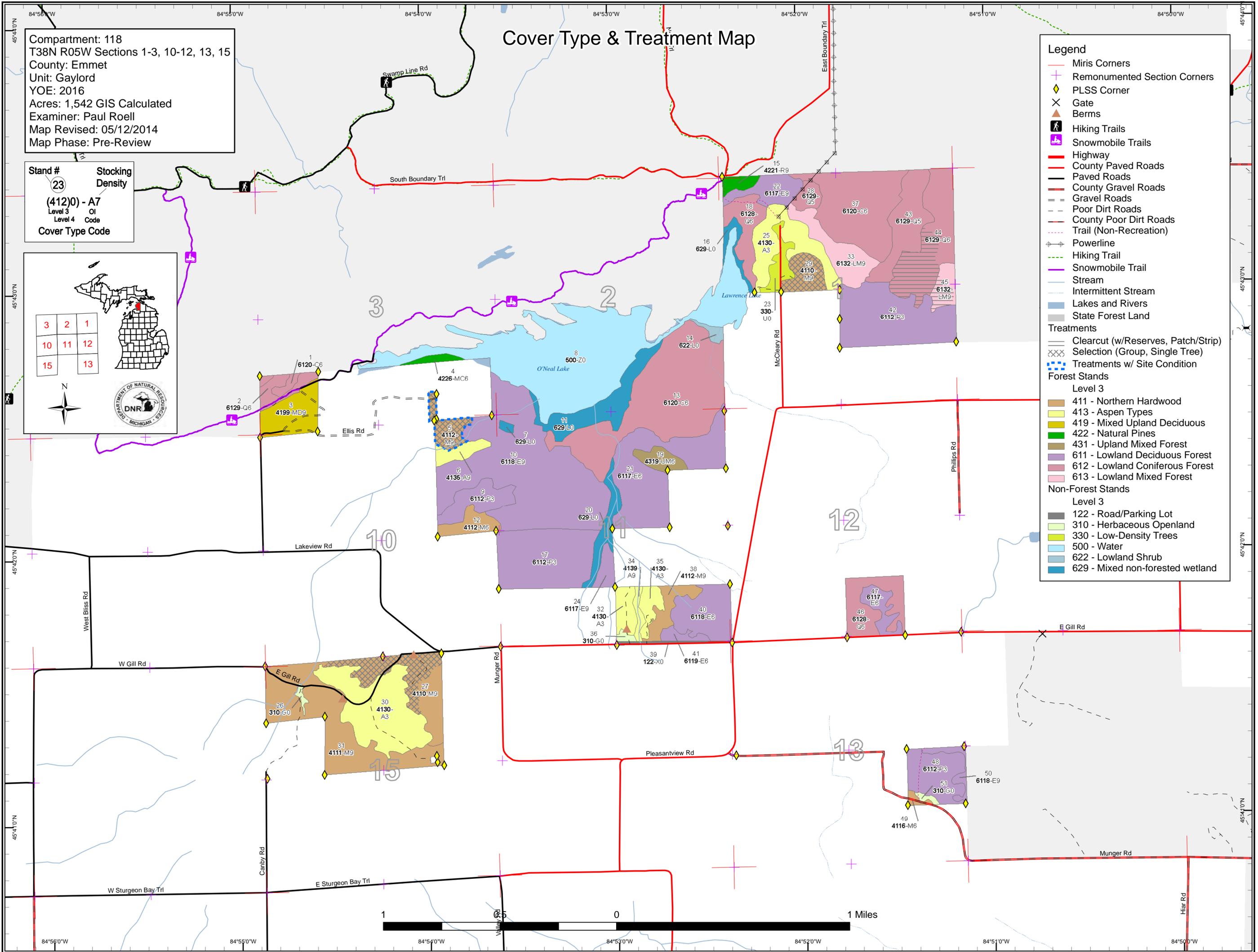
Level 3

- 411 - Northern Hardwood
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 422 - Natural Pines
- 431 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest

Non-Forest Stands

Level 3

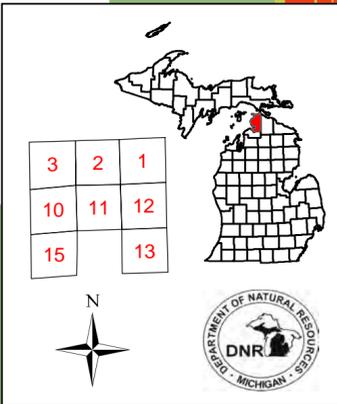
- 122 - Road/Parking Lot
- 310 - Herbaceous Openland
- 330 - Low-Density Trees
- 500 - Water
- 622 - Lowland Shrub
- 629 - Mixed non-forested wetland



Special Conservation Areas & Site Conditions Map

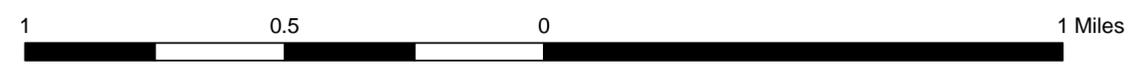
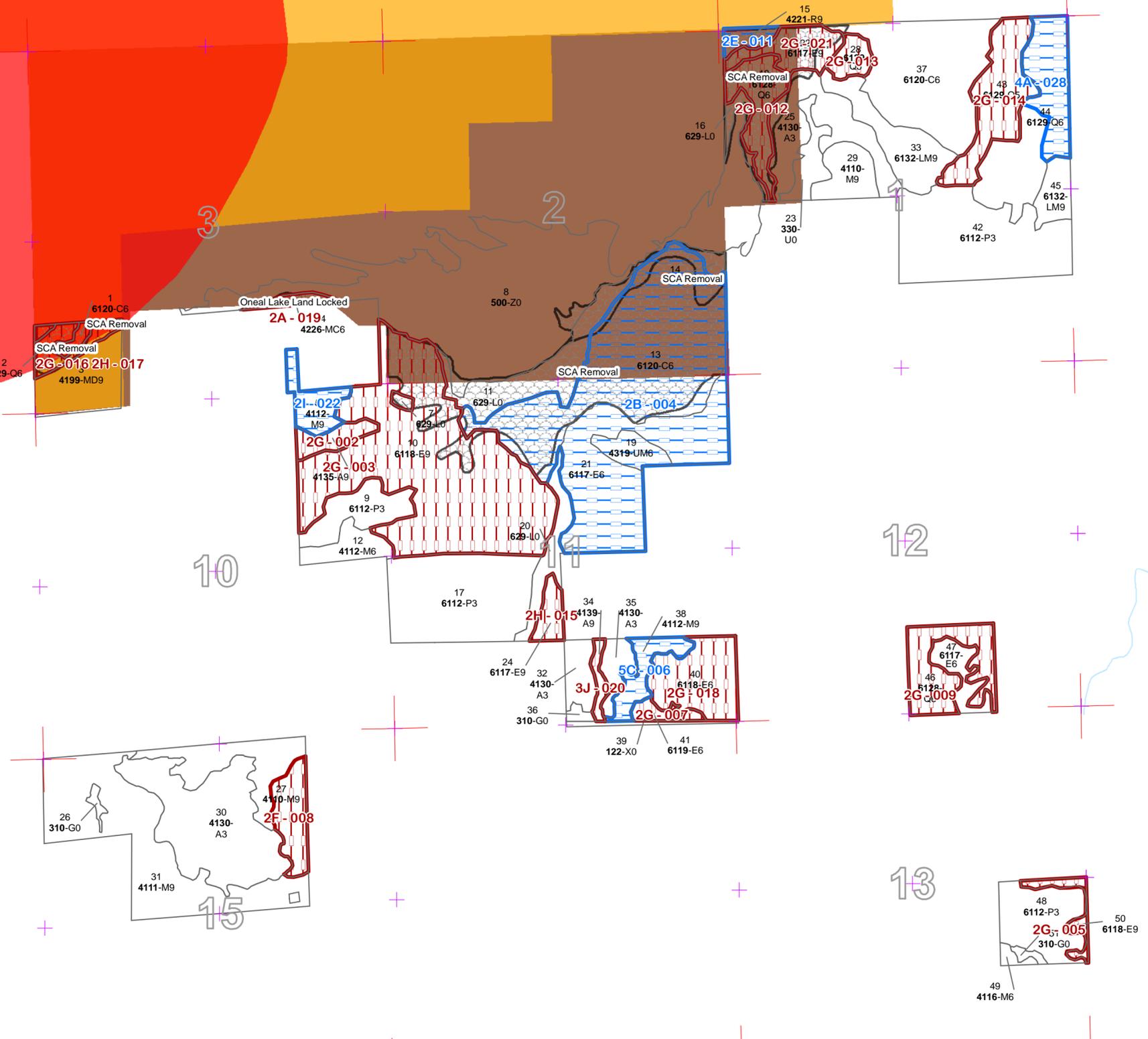
Compartment: 118
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 County: Emmet
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 Map Revised: 05/12/2014
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Stand #
 23
 Stocking Density
 (412)0 - A7
 Level 3 OI
 Level 4 Code
 Cover Type Code



Legend

- Miris Corners
- Remonumented Section Corners
- Stand Boundaries
- Site Condition Available
 - Available w/ Constraints (Factor - Number)
 - Unavailable (Factor - Number)
- Site Condition Type
 - Available Factors W/ Constraints
 - 2E: Road needed
 - 2I: Survey needed
 - 4A: No merchantable products (see product standards)
 - 5C: Delay treatment for age/size class diversity or exceptional site quality
 - 2B: Unknown if access through adjacent landowner(s) is possible
 - Unavailable Factors
 - 2A: Adjacent landowner denied access
 - 2F: Too steep
 - 2G: Too wet (sensitive soils, does not include access issues)
 - 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)
 - 3J: Water quality / BMPs (stream, river, or lake)
- Reviewable SCAs
 - Proposed SCA's
 - Proposed SCA
 - SCA Removal
 - Dedicated Special Conservation Areas
 - Cold Water Streams
 - Cold Water Lakes
 - Ecological Reference Areas
 - Critical Dunes
 - Critical Coastal Habitat (Piping Plover)
 - Non-Dedicated Natural Areas and National Natural Landmarks
 - Wildlife Management Areas



Report 1 – Total Acres by Cover Type and Age Class



	Age Class														Total
	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 +	Uneven Age	
Aspen	20	37	68	0	0	0	0	4	9	0	0	0	0	0	138
Cedar	0	0	0	0	0	0	0	0	0	4	200	0	0	0	204
Herbaceous Openland	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Low-Density Trees	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Lowland Aspen/Balsam Poplar	30	0	158	0	0	0	0	0	0	0	0	0	0	0	188
Lowland Conifers	0	0	0	0	0	11	0	29	22	8	89	0	0	0	158
Lowland Deciduous	0	0	0	12	0	0	38	254	8	5	0	0	0	0	316
Lowland Mixed Forest	0	0	0	0	0	0	0	38	0	0	0	0	0	0	38
Lowland Shrub	58	0	0	0	0	0	0	0	0	0	0	0	0	0	58
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	0	27	0	0	0	0	27
Natural Mixed Pines	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
Northern Hardwood	0	0	0	0	0	0	0	12	2	170	0	0	0	0	184
Red Pine	0	0	0	0	0	0	0	0	0	6	0	0	0	0	6
Upland Mixed Forest	0	0	0	10	0	0	0	0	0	0	0	0	0	0	10
Urban	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Water	192	0	0	0	0	0	0	0	0	0	0	0	0	0	192
Total	319	37	227	21	0	11	38	341	40	219	288	0	0	0	1542



Report 2 – Proposed Treatment Summaries

Gaylord Mgt. Unit
Year of Entry 2016

Compartment 118
Total Compartment Acres: 1,542

Acres by Treatment Type

Commercial Harvest - 89	Tree Planting - 0	Other - 0
Habitat Cut - 0	Opening Maintenance - 0	

Cover Type by Harvest Method

	<i>Clearcut</i>	<i>Selection</i>	<i>Seed Tree</i>	<i>Shelterwood</i>	<i>Thinning</i>	<i>Other - Specify</i>	<i>Total Acres</i>
Lowland Coniferous Forest	27	0	0	0	0	0	27
Lowland Mixed Forest	6	0	0	0	0	0	6
Northern Hardwood	0	56	0	0	0	0	56
Total	33	56	0	0	0	0	89



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
27	52118027-Cut	27.6	4110 - Sugar Maple Association	High Density Log	98	111-140	Harvest	Single Tree Selection	4110 - Sugar Maple Association	Cmpt. Review Proposal
<u>Prescription</u> Mark Stand for harvest to a residual b.a. of 80 square feet per acre. In addition harvest all beech and ash. Place 100 foot canopy gaps every 2-3										
<u>Specs:</u> acres. Leave tree mark 1-2 beech per acre for wildlife										
<u>Other Comments:</u>										
<u>Next Steps:</u> Regen survey, acceptable regeneration is a mixed of hardwood species.										
<u>Proposed Start Date:</u> 10/01/2015										
29	52118029-Cut	15.4	4110 - Sugar Maple Association	High Density Log	93	111-140	Harvest	Single Tree Selection	4110 - Sugar Maple Association	Cmpt. Review Proposal
<u>Prescription</u> Mark Stand for harvest to a residual b.a. of 70-80 square feet per acre. In addition harvest all beech and ash. Place 100 foot canopy gaps every										
<u>Specs:</u> 2-3 acres. Leave tree mark 1-2 beech per acre for wildlife										
<u>Other Comments:</u>										
<u>Next Steps:</u> Regen survey, acceptable regeneration is a mixed of hardwood species.										
<u>Proposed Start Date:</u> 10/01/2015										
44	52118044-Cut	27.2	6129 - Mixed Coniferous Lowland Forest	High Density Pole	103	81-110	Harvest	Clearcut with Reserves	6129 - Mixed Coniferous Lowland Forest	Cmpt. Review Proposal
<u>Prescription</u> Clear cut all trees two inches and greater in diameter. Follow retention guidelines. The stand is wet so only allow cut to length equipment and										
<u>Specs:</u> winter only harvesting both of which could change upon written agreement. Consider habitat cutting within this stand if treatment can't be done commercially.										
<u>Other Comments:</u>										
<u>Next Steps:</u> Regeneration survey two growing seasons after the sale has been harvested. Acceptable regeneration is cedar, tamarack, spruce, fir, aspen and birch.										
<u>Proposed Start Date:</u> 10/01/2015										
45	52118045-Cut	6.2	6132 - Mixed Lowland Forest with Cedar	High Density Log	75		Harvest	Clearcut with Reserves	6132 - Mixed Lowland Forest with Cedar	Cmpt. Review Proposal
<u>Prescription</u> Clear cut all trees two inches and greater in diameter. Follow retention guidelines. The stand is wet so only allow cut to length equipment and										
<u>Specs:</u> winter only harvesting both of which could change upon written agreement. Consider habitat cutting within this stand if treatment can't be done commercially.										
<u>Other Comments:</u>										
<u>Next Steps:</u> Regeneration survey two growing seasons after the sale has been harvested. Acceptable regeneration is cedar, tamarack, spruce, fir, aspen and birch.										
<u>Proposed Start Date:</u> 10/01/2015										
Total Treatment Acreage Proposed:		76.4								

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	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
5	52118005-Cut	12.8	4112 - Maple, Beech, Cherry Association	High Density Log	96	111-140	Harvest	Single Tree Selection	411 - Northern Hardwood	Cmpt. Review Proposal

Prescription Specs: Mark stand for harvest to a residual b.a. of 80 square feet per acre. In addition harvest all beech and ash. Place 100 foot canopy gaps every 2-3 acres. Leave tree mark 1-2 beech per acre for wildlife. Survey work will be needed to complete the treatment.

OtherComment:

Next Steps: Regen survey, acceptable regeneration is a mixed of hardwood species..

Proposed

Start Date: 10/01/2015

Limiting Factor 2I: Survey needed

**Total Treatment
Acreage Proposed: 12.8**

Report 5 – Site Conditions

Gaylord Mgt. Unit
Paul Roell : Examiner

Compartment 118
Year of Entry 2016

Availability for Management

Total Acres	Acres Available	Acres Not Available	Dominant Site Conditions	Dominant Site Conditions										
				No	5C	4A	3J	2I	2H	2G	2F	2E	2B	2A
138	125	13	Aspen	125			4			9				
204	199	4	Cedar	71					4				128	
188	188		Lowland Aspen/Balsam Poplar	188										
158	53	105	Lowland Conifers	27		26				105				
316	87	229	Lowland Deciduous	12					8	222			75	
38	38		Lowland Mixed Forest	38										
27	27		Mixed Upland Deciduous	27										
4		4	Natural Mixed Pines											4
184	167	17	Northern Hardwood	141	13			13			17			
6	6		Red Pine									6		
10	10		Upland Mixed Forest										10	
1,271	899	372	Total Forested Acres	628	13	26	4	13	12	335	17	6	213	4
	71%	29%	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
002	Not Available	2G: Too wet (sensitive soils, does not include access issues)	9	2D: Portable Bridge Needed (Dept. bridge will be adequate)			
Comments:							
003	Not Available	2G: Too wet (sensitive soils, does not include access issues)	162				
Comments:							
Many scattered drainages throughout stand.							

Report 5 – Site Conditions

Gaylord Mgt. Unit
Paul Roell : Examiner

Compartment 118
Year of Entry 2016

004	Available	2B: Unknown if access through adjacent landowner(s) is possible	213		
Comments:					
005	Not Available	2G: Too wet (sensitive soils, does not include access issues)	6	No Limiting Factor	
Comments:					
006	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	13		
Comments:					
007	Not Available	2G: Too wet (sensitive soils, does not include access issues)	5		
Comments:					
008	Not Available	2F: Too steep	17		
Comments:					
009	Not Available	2G: Too wet (sensitive soils, does not include access issues)	29		
Comments:					

Report 5 – Site Conditions

Gaylord Mgt. Unit
Paul Roell : Examiner

Compartment 118
Year of Entry 2016

011	Available	2E: Road needed	6	
Comments:				
012	Not Available	2G: Too wet (sensitive soils, does not include access issues)	22	
Comments:				
013	Not Available	2G: Too wet (sensitive soils, does not include access issues)	8	
Comments:				
014	Not Available	2G: Too wet (sensitive soils, does not include access issues)	35	4A: No merchantable products (see product standards)
Comments:				
015	Not Available	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	8	
Comments:				
016	Not Available	2G: Too wet (sensitive soils, does not include access issues)	11	
Comments:				

Report 5 – Site Conditions

Gaylord Mgt. Unit
Paul Roell : Examiner

Compartment 118
Year of Entry 2016

017	Not Available	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	4		
Comments:					
018	Not Available	2G: Too wet (sensitive soils, does not include access issues)	32		
Comments: Many drainages running through the stand					
019	Not Available	2A: Adjacent landowner denied access	4	3J: Water quality / BMPs (stream, river, or lake)	
Comments:					
020	Not Available	3J: Water quality / BMPs (stream, river, or lake)	4		
Comments:					
021	Not Available	2G: Too wet (sensitive soils, does not include access issues)	18		
Comments:					
022	Available	2I: Survey needed	13	2I: Survey needed	
Comments:					

Report 5 – Site Conditions

Gaylord Mgt. Unit
Paul Roell : Examiner

Compartment 118
Year of Entry 2016

028	Available	4A: No merchantable products (see product standards)	26
Comments:			



Report 6 – 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
SCA Removal Comments	Potential Old Growth		SCA Removal	0.2
Oneal Lake Land Locked Comments	Potential Old Growth		SCA Removal	4.3
SMALL STRIP OF STATE LAND. DATA COPIED FROM STAND 13. PART OF LARGE AREA OF OLD GROWTH POTENTIAL.				
SCA Removal Comments	Potential Old Growth		SCA Removal	11.5
SCA Removal Comments	Potential Old Growth		SCA Removal	23.8
SCA Removal Comments	Potential Old Growth		SCA Removal	51.2
SCA Removal Comments	Potential Old Growth		SCA Removal	163.8
SOME VERY NICE CEDAR. AREAS THICK WITH SMALL NON MERCH C AND BS. PART OF LARGE AREA OF POTENTIAL OLD GROWTH.				



Report 7 – DEDICATED CONSERVATION AREA DETAILS

* This is a list of Dedicated Biodiversity Areas for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to Dedicated Conservation Area Map for areas that the below listed Conservation Areas are located.

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

Conservation Area	Type	Description
SCA	Archaeological Site	An aquatic or terrestrial area of the State that contains physical remains of human occupation. These are sites of cultural and historical significance that may occur upon terrestrial areas and Great Lakes bottomlands. They include thousands of Native American settlements and burial sites, as well as French and British outposts, nineteenth century logging camps, mines and homesteads. Beneath the waters of the Great Lakes, there are shipwrecks and other remains documenting the maritime trade. Such sites may be identified by Natural heritage data from the State Historic Preservation Office. Proposed treatments in this compartment will be implemented in such a manner as to maintain the integrity of these sites. Due to the sensitive nature of this information, no further detail about location is available.
SCA	Habitat Area	An area that provide some specific need for the life cycle of wildlife species, including State Wildlife Areas and Waterfowl Production Areas, deer wintering complexes in lowland conifer communities, grassland openings and savannas. Habitat areas are distinct from critical habitat designated for recovery of endangered or threatened species (such as Kirtland's warbler or piping plover areas) in that they are more general in nature, are not primarily associated with threatened or endangered species, and are not covered by species recovery plans that are developed in cooperation with Federal agencies.
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.



Stand	Gaylord Mgt. Unit		Report 8 – Forested Stands			Compartment: 118 Year of Entry: 2016	
	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:	
1	6120 - Lowland Cedar	High Density Pole	4.4	95			
2	6129 - Mixed Coniferous Lowland Forest	High Density Pole	10.7	55			
3	4199 - Other Mixed Upland Deciduous	High Density Log	26.7	92	51-80		
4	42260 - Natural Pine, Mixed Deciduous	High Density Pole	4.0	70			
5	4112 - Maple, Beech, Cherry Association	High Density Log	12.8	96	111-140		
6	4135 - Aspen, Cedar	High Density Log	8.9	82	111-140		
9	6112 - Lowland Aspen	High Density Sapling	20.9	20			
10	6118 - Lowland Deciduous with Cedar	High Density Log	161.5	75	51-80		
12	4112 - Maple, Beech, Cherry Association	High Density Pole	12.1	78	81-110		
13	6120 - Lowland Cedar	High Density Pole	128.2	104			
15	42210 - Natural Red Pine	High Density Log	5.8	93	111-140		
17	6112 - Lowland Aspen	High Density Sapling	65.9	21			
18	6128 - Lowland Coniferous, Mixed Deciduous	High Density Pole	21.6	89			
19	4319 - Mixed Upland Forest	High Density Pole	9.9	35	51-80		
21	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	75.1	78			
22	6117 - Lowland Deciduous, Mixed Coniferous	High Density Log	17.5	72			
24	6117 - Lowland Deciduous, Mixed Coniferous	High Density Log	7.5	81			

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Gaylord Mgt. Unit

Report 8 – Forested Stands

Compartment: 118
Year of Entry: 2016

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
25	4130 - Aspen	High Density Sapling	37.0	16		
27	4110 - Sugar Maple Association	High Density Log	44.4	98	111-140	
28	6129 - Mixed Coniferous Lowland Forest	Medium Density Pole	7.6	94	51-80	
29	4110 - Sugar Maple Association	High Density Log	15.4	93	111-140	
30	4130 - Aspen	High Density Sapling	68.4	25		
31	4111 - S.Maple, Hard Mast Association	High Density Log	83.9	98	51-80	
32	4130 - Aspen	High Density Sapling	10.6	7		
33	6132 - Mixed Lowland Forest with Cedar	High Density Log	27.0	75		
34	4139 - Aspen, Mixed Deciduous	High Density Log	4.2	75		
35	4130 - Aspen	High Density Sapling	9.0	5		
37	6120 - Lowland Cedar	High Density Pole	71.3	103		
38	4112 - Maple, Beech, Cherry Association	High Density Log	13.3	94	111-140	New stand added.
40	6118 - Lowland Deciduous with Cedar	High Density Pole	32.0	67		
41	6119 - Mixed Lowland Deciduous Forest	High Density Pole	5.2	94	81-110	
42	6112 - Lowland Aspen	High Density Sapling	71.3	21		
43	6129 - Mixed Coniferous Lowland Forest	Medium Density Pole	35.3	103	51-80	
44	6129 - Mixed Coniferous Lowland Forest	High Density Pole	53.4	103	81-110	
45	6132 - Mixed Lowland Forest with Cedar	High Density Log	10.5	75		

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Gaylord Mgt. Unit

Report 8 – Forested Stands

Compartment: 118
Year of Entry: 2016



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
46	6128 - Lowland Coniferous, Mixed Deciduous	High Density Pole	29.3	79		
47	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	11.6	32	51-80	
48	6112 - Lowland Aspen	High Density Sapling	29.9	7		
49	4116 - Mixed N. Hardwood - Aspen	High Density Pole	2.2	87	81-110	
50	6118 - Lowland Deciduous with Cedar	High Density Log	6.0	65		



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
7	629 - Mixed non-forested wetland	1.5	No	Unspecified	
8	50 - Water	192.2	Unspecified	Unspecified	
11	629 - Mixed non-forested wetland	32.8	Unspecified	Unspecified	
14	622 - Lowland Shrub	3.3	No	Unspecified	
16	629 - Mixed non-forested wetland	5.6	No	Unspecified	
20	629 - Mixed non-forested wetland	14.4	No	Unspecified	
23	3303 - Mixed Low Density Trees	11.1	No	Unspecified	
26	310 - Herbaceous Openland	1.7	No	Unspecified	
36	310 - Herbaceous Openland	1.9	No	Unspecified	
39	122 - Road/Parking Lot	3.7	No	Unspecified	
51	310 - Herbaceous Openland	1.7	No	Unspecified	