



Compartment Review Presentation

Roscommon Forest Management Unit

Compartment 105

Entry Year 2016

Acreage: 1,118

County Roscommon

Management Area: Upper Muskegon

Revision Date: 06/30/2014

Stand Examiner: Jason Lewicki

Legal Description:

T22N, R02W Section 7 and 18

Identified Planning Goals:

Maintain current age and species diversity in a range of early and late successional ecosystems as determined by the Upper Muskegon Management Area plan.

Soil and topography:

Upland soils consist of grayling sand and Au Gres-Kinross-Croswell complex. Lowland areas are primarily Tawas-Lupton Muck.

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

This compartment lies just of Prudenville and Houghton Lake. M-55 runs east/west through the center of the compartment and highly traveled. Land use is very heavy in this compartment in the form of hunting and ORV use.

Unique Natural Features:

No Unique Natural Features known.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

None at this time.

Watershed and Fisheries Considerations:

The north branch of Denton creek runs through the south wester part of the compartment.

Wildlife Habitat Considerations:

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of glacial outwash sand and gravel and postglacial alluvium. The glacial drift thickness varies between 400 and 600 feet. Beneath the glacial drift are the Pennsylvanian Grand River and Saginaw Formations and the Mississippian Bayport Limestone and Michigan Formation. The Saginaw is quarried for brick making clay, The Bayport could be used for stone and the Michigan is quarried for gypsum elsewhere in the State. Most of the good gravel pits are associated with upland areas. There are no uplands close by and potential appears to be limited. The abandoned Denton Creek Field is located two miles to the southeast. The field produced nearly 55,000 BO from the Devonian Detroit River Formation. Most of the compartment is currently leased for oil and gas development.

Vehicle Access:

Vehicle access is excellent throughout the compartment due to a good county road system and numerous poor dirt roads(two track)

Survey Needs:

Possible survey concerns in section 18 along red oak lane.

Recreational Facilities and Opportunities:

There are no designated recreational system is found within the compartment. However, a variety of dispersed activities occur on the land from hiking, hunting, to dispersed snowmobiling.

Fire Protection:

Compartment is mostly oak, aspen and low land with some small stands of red and jack pine. There is a wildland-urban

interface concern in section 18 with homes and Roscommon County Road Commission head quarters.

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**

Stand Boundary Map

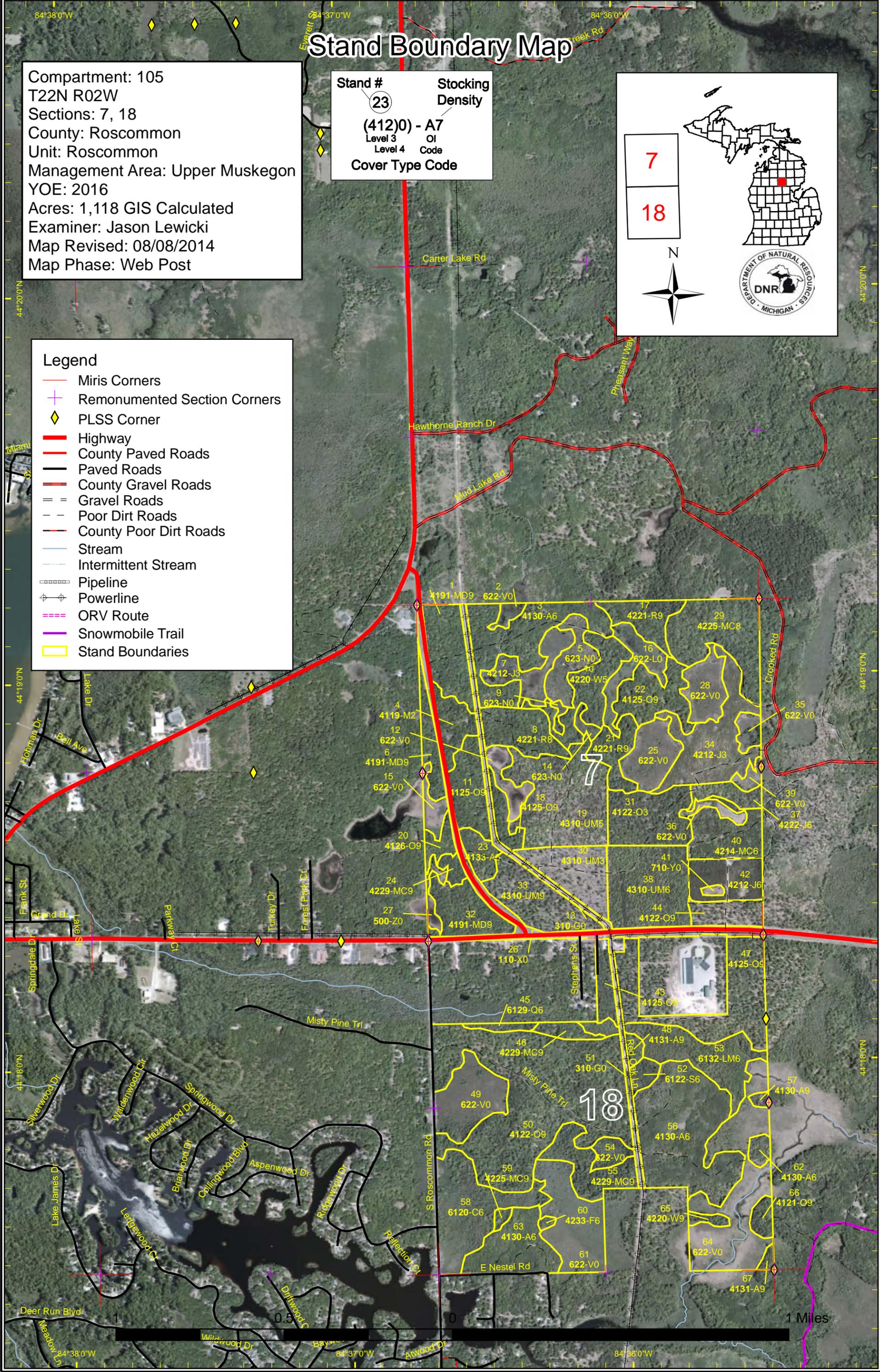
Compartment: 105
 T22N R02W
 Sections: 7, 18
 County: Roscommon
 Unit: Roscommon
 Management Area: Upper Muskegon
 YOE: 2016
 Acres: 1,118 GIS Calculated
 Examiner: Jason Lewicki
 Map Revised: 08/08/2014
 Map Phase: Web Post

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

7
 18
 N
 DNR
 DEPARTMENT OF NATURAL RESOURCES
 MICHIGAN

Legend

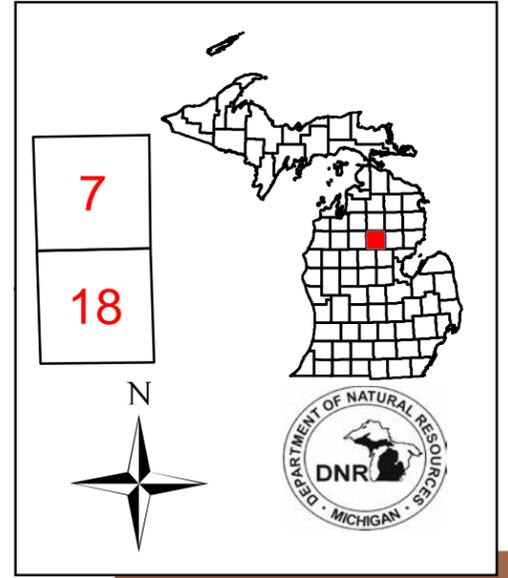
- Miris Corners
- + Remonumented Section Corners
- ◆ PLSS Corner
- Highway
- County Paved Roads
- Paved Roads
- County Gravel Roads
- Gravel Roads
- Poor Dirt Roads
- County Poor Dirt Roads
- Stream
- Intermittent Stream
- Pipeline
- Powerline
- ORV Route
- Snowmobile Trail
- Stand Boundaries



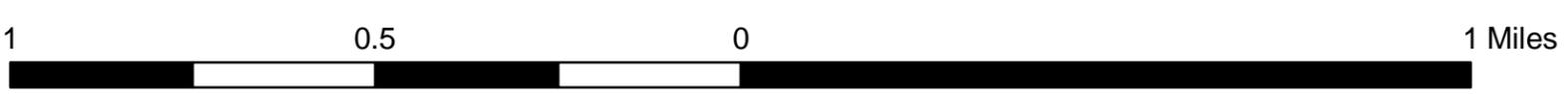
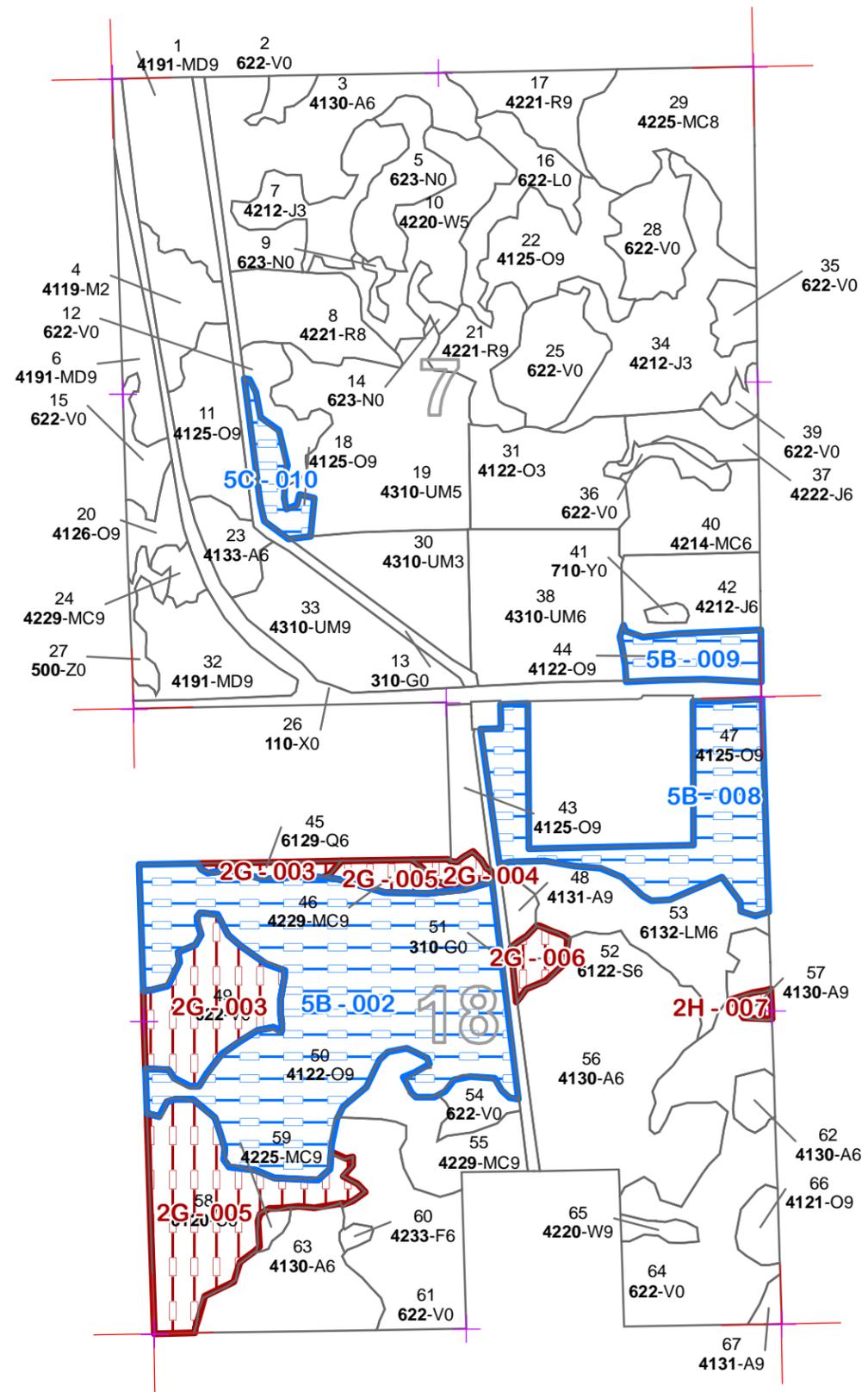
Special Conservation Areas & Site Conditions Map

Compartment: 105
 T22N R02W
 Sections: 7, 18
 County: Roscommon
 Unit: Roscommon
 Management Area: Upper Muskegon
 YOE: 2016
 Acres: 1,118 GIS Calculated
 Examiner: Jason Lewicki
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Stand #
 23
Stocking Density
 (412)0 - A7
 Level 3 OI
 Level 4 Code
Cover Type Code



Legend
 Stand Boundaries
 Miris Corners
 Remonumented Section Corners
 Site Condition Available
 Available w/ Constraints (Factor - Number)
 Unavailable (Factor - Number)
 Special Conservation Areas
 Wildlife Management Areas



84°38'0"W 84°37'0"W 84°36'0"W

44°20'0"N

44°20'0"N

44°19'0"N

44°19'0"N

44°18'0"N

44°18'0"N

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	0	0	131	0	0	0	0	2	0	4	0	0	0	0	137
Bog	165	0	0	0	0	0	0	0	0	0	0	0	0	0	165
Cedar	0	0	0	0	0	0	0	36	0	0	0	0	0	0	36
Herbaceous Openland	19	0	0	0	0	0	0	0	0	0	0	0	0	0	19
Jack Pine	0	47	7	0	16	0	0	0	0	0	0	0	0	0	70
Lowland Conifers	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	28	0	0	0	0	28
Lowland Shrub	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Lowland Spruce/Fir	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4
Marsh	19	0	0	0	0	0	0	0	0	0	0	0	0	0	19
Mixed Upland Deciduous	0	0	0	0	0	0	0	0	0	49	0	0	0	0	49
Natural Mixed Pines	0	0	0	0	0	0	5	57	0	0	0	0	0	0	61
Northern Hardwood	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Oak	26	0	0	0	0	0	0	4	0	220	0	0	0	0	250
Planted Mixed Pines	0	0	19	0	0	0	0	0	0	0	0	0	0	0	19
Red Pine	0	0	0	0	0	0	0	42	0	0	0	0	0	0	42
Sand, Soil	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Upland Mixed Forest	21	0	85	0	0	0	0	0	0	25	0	0	0	0	131
Upland Spruce/Fir	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Urban	28	0	0	0	0	0	0	0	0	0	0	0	0	0	28
Water	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
White Pine	0	0	0	0	22	0	0	0	0	2	0	0	0	0	24
Total	306	47	243	0	38	0	5	142	10	328	0	0	0	0	1118



Report 2 – Proposed Treatment Summaries

Roscommon Mgt. Unit
Year of Entry 2016

Compartment 105
Total Compartment Acres: 1,118

Acres by Treatment Type

Commercial Harvest - 94	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>
Aspen Types	3	0	0	0	0	0	3
Mixed Upland Deciduous	0	0	0	39	0	0	39
Natural Pines	0	0	0	0	0	3	3
Oak Types	19	0	0	30	0	0	49
Total	22	0	0	69	0	3	94



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
1	71105001-Cut	20.8	4191 - Mixed Upland Deciduous with Conifer	High Density Log	95	81-110	Harvest	Shelter Wood with Reserves	412 - Oak	Cmpt. Review Proposal
<u>Prescription</u> Thin/shelterwood harvest stand to promote health and growth on healthy oak and pine. Thinning will also promote recruitment of pine into the <u>Specs:</u> canopy while allowing oak stump sprouts to become established. Focus oak retention on white oak. Mark stand down to around 50-70 BA.										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2015										
11	71105011-Cut	16.8	4125 - Black, N. Pin Oak	High Density Log	95	81-110	Harvest	Shelter Wood with Reserves	412 - Oak	Cmpt. Review Proposal
<u>Prescription</u> Shelterwood harvest stand. Target a basal area of 50. Target high risk black oak and suppressed pine for removal. Allow enough sunlight for oak <u>Specs:</u> stumpsprouting to occur and grow. Protect and promote white pine understory.										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2015										
20	71105020-Cut	5.1	4126 - White, Black, N. Pin Oak	High Density Log	95	51-80	Harvest	Shelter Wood with Reserves	412 - Oak	Cmpt. Review Proposal
<u>Prescription</u> Shelterwood harvest stand by removing all aspen and high risk, suppressed oak. Target a residual BA of 50 with oak and pine. Favor large crowned <u>Specs:</u> white oak for retention. Leave maple that exhibits good form and has potential to grow into quality sawlogs. Protect understory during harvest.										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2015										
22	71105022-Cut	19.5	4125 - Black, N. Pin Oak	High Density Log	95	81-110	Harvest	Clearcut with Reserves	412 - Oak	Cmpt. Review Proposal
<u>Prescription</u> Clearcut with reserves. leave 1- clumps or groups of oak and pine per acre. Protect pine understory component. Buffer swamp edges and pot holes <u>Specs:</u> per BMP guidelines. Use this as retention. Manage stand for oak and red maple stump sprout regeneration with a pine component. Roads through adjacent stands will need to be created to access stand.										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2015										
24	71105024-Cut	3.3	42290 - Natural Mixed Pine	High Density Log	70	81-110	Harvest	Other - Specify in Comments	412 - Oak	Cmpt. Review Proposal
<u>Prescription</u> Partial overstory removal. Remove all aspen, jack pine and high risk oak and red pine. Manage stand for understory.										
<u>Specs:</u>										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2015										



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
32	71105032-Cut	18.4	4191 - Mixed Upland Deciduous with Conifer	High Density Log	90	81-110	Harvest	Shelter Wood with Reserves	412 - Oak	Cmpt. Review Proposal
<u>Prescription</u> Shelterwood harvest stand. Target a residual BA of 50. Mark to leave. Remove all suppressed and poor formed oak and pine. Remove all jack <u>Specs:</u> pine and aspen. Focus oak retention on large crowned oak, especially white oak. Retain healthy red and white pine that is dominant and in the canopy. Protect and promote white pine understory. Manage stand for oak stump sprouts and white pine.										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> 10/01/2015										
43	71105043-Cut	7.7	4125 - Black, N. Pin Oak	High Density Log	90	81-110	Harvest	Shelter Wood with Reserves	412 - Oak	Cmpt. Review Proposal
<u>Prescription</u> Shelterwood harvest stand leaving all white pine, and about 30 BA of healthy large crowned oak. Focus oak retention on white oak. Protect and <u>Specs:</u> promote pine understory during harvest. Oak stump sprouting should occur after harvest.										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> 10/01/2015										
48	71105048-Cut	2.7	4131 - Aspen, Oak	High Density Log	90	81-110	Harvest	Clearcut with Reserves	413 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> Clearcut stand and manage for aspen. Consider no aspen retention due to size. Leave what few nice crowned oaks for mast and retention <u>Specs:</u> purposes. Consider harvesting a small strip of the adjacent lowland conifer. Leave brush piles along the conifer swamp edge for snow shoe habitat.										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> 10/01/2015										
Total Treatment Acreage Proposed:		94.2								



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Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
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#Type! #Type!

Prescription
Specs:

Other
Comment:

Next
Steps:

Proposed
Start Date: #Type!

Limiting Factor

**Total Treatment
Acreage Proposed: 0.0**

Report 5 – Site Conditions

Roscommon Mgt. Unit
Jason Lewicki : Examiner

Compartment 105
Year of Entry 2016

Availability for Management

Total Acres	Acres Available	Acres Not Available	Dominant Site Conditions	Dominant Site Conditions				
				No	5C	5B	2H	2G
137	136	1	Aspen	136			1	
35	0	35	Cedar	0				35
70	70		Jack Pine	70				
5		5	Lowland Conifers					5
28	28		Lowland Mixed Forest	28				
4		4	Lowland Spruce/Fir					4
49	49		Mixed Upland Deciduous	49				
61	57	5	Natural Mixed Pines	57				5
11	11		Northern Hardwood	11				
249	249		Oak	79	7	163		
19	19		Planted Mixed Pines	19				
42	42		Red Pine	42				
131	131		Upland Mixed Forest	131				
1	1		Upland Spruce/Fir	1				
24	24		White Pine	24				
868	817	51	Total Forested Acres	647	7	163	1	49
	94%	6%	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	Available	5B: Maintain for regeneration purposes	114				
Comments:							
003	Not Available	2G: Too wet (sensitive soils, does not include access issues)	26				
Comments:							

Report 5 – Site Conditions

Roscommon Mgt. Unit
Jason Lewicki : Examiner

Compartment 105
Year of Entry 2016

004	Not Available	2G: Too wet (sensitive soils, does not include access issues)	3	
Comments:				
005	Not Available	2G: Too wet (sensitive soils, does not include access issues)	40	
Comments:				
006	Not Available	2G: Too wet (sensitive soils, does not include access issues)	4	
Comments:				
007	Not Available	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	1	
Comments:				
008	Available	5B: Maintain for regeneration purposes	40	
Comments:				
009	Available	5B: Maintain for regeneration purposes	11	
Comments:				

Report 5 – Site Conditions

Roscommon Mgt. Unit

Compartment 105

Jason Lewicki : Examiner

Year of Entry 2016

010	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	7
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
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Comments



Report 7 – 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	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.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
1	4191 - Mixed Upland Deciduous with Conifer	High Density Log	20.8	95	81-110	Stand of mixed oak and pine. White oak and white pine have very good form. No evidence of white pine weevil problems. Black oak is in decline. Heavy understory of variable height and diameter white pine some of which makes it into the canopy. Stand has a average BA of 100.
3	4130 - Aspen	High Density Pole	37.2	27	51-80	
4	4119 - Mixed Northern Hardwoods	Medium Density	11.1	3		Stand was cut in 2011. Scattered pine and oak were left for super canopy. 2 small wet pot holes are present. Some jack pine is present but doesnt make up 2% of the canopy.
6	4191 - Mixed Upland Deciduous with Conifer	High Density Log	9.7	90	81-110	
7	42120 - Planted Jack Pine	High Density Sapling	13.0	15		
8	42210 - Natural Red Pine	Medium Density Log	17.7	70	51-80	Red pine stand that had most of the oak cut out of it except some scattered white oak. Stand has a good understory of oak and white pine.
10	42200 - Natural White Pine	Medium Density Pole	21.7	45	1-50	Stand had most of the oak, maple and aspen cut last entry. Scattered mature oak, red and white pine were left for supercanopy. Canopy now consists of pole size white pine.
11	4125 - Black, N. Pin Oak	High Density Log	16.8	95	81-110	90+year old oak stand mixed with white pine. Some jack pine and bigtooth aspen present. White pine in the understory. White pine and white oak have very good form. Black oak is starting to decline.
17	42210 - Natural Red Pine	High Density Log	12.9	70	81-110	
18	4125 - Black, N. Pin Oak	High Density Log	6.7	90	81-110	Thin strip of oak and red pine between marsh and the powerline.
19	4310 - Pine, Oak Mix	Medium Density Pole	47.5	26	1-50	
20	4126 - White, Black, N. Pin Oak	High Density Log	5.1	95	51-80	Small oak, pine and maple stand. Some maple and white pine in the understory.
21	42210 - Natural Red Pine	High Density Log	11.7	70	81-110	Stand of 70 year old natural red pine mixed with red maple. High site index for red pine. Higher ridge on south end.
22	4125 - Black, N. Pin Oak	High Density Log	19.5	95	81-110	Stand of 90+ year old black oak. Some scattered red and white pine. Some clumps of jack pine. Areas of white pine in understory. Oak is overmature and of low quality. A few small, wet pot holes present.
23	4133 - Aspen, Mixed Pine	High Density Pole	7.5	26	51-80	

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Roscommon Mgt. Unit

Report 8 – Forested Stands

Compartment: 105
Year of Entry: 2016

	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
24	42290 - Natural Mixed Pine	High Density Log	3.3	70	81-110	Stand of high water table jack and red pine. Jack pine is mature. There is a good understory of red maple and white pine.
29	42250 - Pine, Oak	Medium Density Log	33.9	70	1-50	
30	4310 - Pine, Oak Mix	High Density Sapling	21.2	6	1-50	Scattered oak and pine super canopy trees left. Good stocking of oak and white pine saplings.
31	4122 - Oak, Pine	High Density Sapling	25.6	3		Scattered pine and oak supercanopy with stump sprout oak and natural jack pine seedlings.
32	4191 - Mixed Upland Deciduous with Conifer	High Density Log	18.4	90	81-110	Stand of 90+ year old oak mixed with pine. Stand has a good understory of white pine.
33	4310 - Pine, Oak Mix	High Density Log	24.9	90	51-80	Stand was shelterwood cut last entry. Red and white pine were left. Stand has a good understory of oak and pine with some patches of aspen.
34	42121 - Planted Jack Pine, Mixed Deciduous	High Density Sapling	33.7	17		
37	42221 - Natural Jack Pine, Mixed Deciduous	High Density Pole	7.2	24	1-50	Mixed jack pine, aspen and oak stand. West side is heavier to oak.
38	4310 - Pine, Oak Mix	High Density Pole	37.7	24	1-50	
40	42140 - Planted Mixed Pine	High Density Pole	19.4	24	51-80	Mixed jack pine and red pine plantation.
42	42120 - Planted Jack Pine	High Density Pole	16.5	49	51-80	A few rows of red pine present.
43	4125 - Black, N. Pin Oak	High Density Log	7.7	90	81-110	Small stand of 90+ year old oak mixed with jack pine. West side of the stand is private property. Stand has a good understory of mixed pine.
44	4122 - Oak, Pine	High Density Log	10.4	95	1-50	Stand was shelterwood cut last entry.
45	6129 - Mixed Coniferous Lowland Forest	High Density Pole	5.5	85	81-110	
46	42290 - Natural Mixed Pine	High Density Log	4.6	65	81-110	
47	4125 - Black, N. Pin Oak	High Density Log	40.2	90	51-80	Mixed oak and pine stand that had a thinning done 2 entries ago. Understory consists of oak and pine.

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Roscommon Mgt. Unit

Report 8 – Forested Stands

Compartment: 105
Year of Entry: 2016

Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
4131 - Aspen, Oak	High Density Log	2.7	90	81-110	Small stand of old aspen mixed with pine, oak and maple. Balsam fir understory.
4122 - Oak, Pine	High Density Log	113.6	90	51-80	STand of oak and pine that had all the jack pine, aspen, red maple and some oak 2 entries ago. Stand has good regeneration of oak, pine and aspen. There are some pockets of pure aspen that makes the canopy. Stand is full of illegal ORV trails. Oak overstory appears healthy and in good shape. Some larger black and white oak are in the 120 year old age range.
6122 - Black Spruce	High Density Pole	4.2	85	51-80	
6132 - Mixed Lowland Forest with Cedar	High Density Pole	27.6	95	81-110	Areas of high ground dominated by red maple, birch and some aspen with a heavy understory of balsam fir. Lowland areas consist of wet cedar, fir and tag alder. Some areas are operable.
42290 - Natural Mixed Pine	High Density Log	18.1	70	81-110	
4130 - Aspen	High Density Pole	59.7	27	51-80	
4130 - Aspen	High Density Log	1.4	90		
6120 - Lowland Cedar	High Density Pole	35.7	75	1-50	Some hardwoods on west side along the road.
42250 - Pine, Oak	High Density Log	1.6	70	81-110	
42330 - Upland Fir	High Density Pole	1.0	75	51-80	
4130 - Aspen	High Density Pole	3.4	27	51-80	
4130 - Aspen	High Density Pole	23.6	27	51-80	
42201 - Natural White Pine, Mixed Deciduous	High Density Log	2.4	90		
4121 - Oak, Aspen	High Density Log	4.4	70		
4131 - Aspen, Oak	High Density Log	1.6	70		



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
2	6225 - Bog	2.8	No	Unspecified	
5	6239 - Mixed Emergent Wetland	14.9	No	Unspecified	
9	6239 - Mixed Emergent Wetland	1.5	No	Unspecified	
12	6225 - Bog	8.0	No	Unspecified	
13	3102 - Grass	11.7	No	Unspecified	
14	6239 - Mixed Emergent Wetland	2.2	No	Unspecified	
15	6225 - Bog	5.4	No	Unspecified	
16	6229 - Mixed lowland shrub	13.3	No	Unspecified	
25	6225 - Bog	16.2	No	Unspecified	
26	11 - Low Intensity Urban	27.5	No	Unspecified	
27	50 - Water	3.7	No	Unspecified	
28	6225 - Bog	13.4	No	Unspecified	
35	6225 - Bog	4.6	No	Unspecified	
36	6225 - Bog	3.6	No	Unspecified	
39	6225 - Bog	3.1	No	Unspecified	
41	710 - Sand, Soil	1.1	No	Unspecified	
49	6225 - Bog	23.5	No	Unspecified	
51	3102 - Grass	7.0	No	Unspecified	



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
54	6225 - Bog	5.3	No	Unspecified	
61	6225 - Bog	29.9	No	Unspecified	
64	6225 - Bog	48.9	No	Unspecified	