



Roscommon Forest Management Unit
Compartment Review Presentation
Compartment #83 Entry Year: 2014
Compartment Acreage: 1772 County: Roscommon

Revision Date: 8/7/2012

Stand Examiner: Jason Lewicki

Legal Description: T23N R02W Section 19, 30 and 31.

Identified Planning Goals: Upper Muskegon Eco-Regional Management Area

Management Goals: Maintain current age and species diversity in a range of early and late succession ecosystems. This entire compartment is part of the Backus State Game Area.

Soil and Topography: Terrain is mostly flat throughout the compartment. Soils on uplands are a mix of Croswell, Graycalm and Au Gres sands. Lowland areas consist Tawas-Lupton mucks.

Ownership Patterns, Development, and Land Use in and Around the Compartment: The majority of this compartment is state owned and part of the Backus State Game area. Areas in and around Little Mud Lake receive heavy hunting fishing and camping uses.

Unique, Natural Features: There is an Osprey nest identified within Little Mud Lake Flooding.

Archeological, Historical, and Cultural Features: None noted. No sites found during field work.

Special Management Designations or Considerations: The entire compartment lies within the Backus State Game area primarily purchased with Pittman Robertson funds.

Watershed and Fisheries Considerations: Little Mud Lake flooding is found within this compartment. Limited fishing opportunities exist due to it shallow warm waters. Backus creek flows out of Little mud lake and empties into the Cut River and Houghton Lake.

Wildlife Habitat Considerations: Backus state game area lists Aspen management for wildlife habitat a priority. Deer, woodcock and ruffed Grouse along with waterfowl are priority game species managed.

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 Saginaw Formation and the Mississippian Bayport Limestone and Michigan Formation. The Michigan is quarried for gypsum, the Bayport for limestone and the Saginaw for brick making clay elsewhere in the State. Most of the good gravel pits are associated with upland areas. The nearest gravel pit is located to the north at 9 Mile pit, but potential appears to be limited in the compartment. St. Helen Field lies six miles to the northeast. The field has produced over 8.7 million BO and 14.7 Bcf gas from the Devonian Richfield Formation. It is in secondary recovery operations currently. The compartment is not currently leased, but leases are located just to the west.

Vehicle Access: There is good vehicle access to the compartment. M-18 lies on its east boundary and Russell lake road lies on its north boundary. Some forest road access are gated but can be accessed by foot.

Survey Needs: No survey work currently needed.

Recreational Facilities and Opportunities: No organized recreational facilities are within the compartment but compartment is heavily used for dispersed recreation such as hunting.

Fire Protection: Large wildfire potential in this compartment is low due to large wetlands, primarily hardwood cover types and good vehicle access.

Additional Compartment Information: None

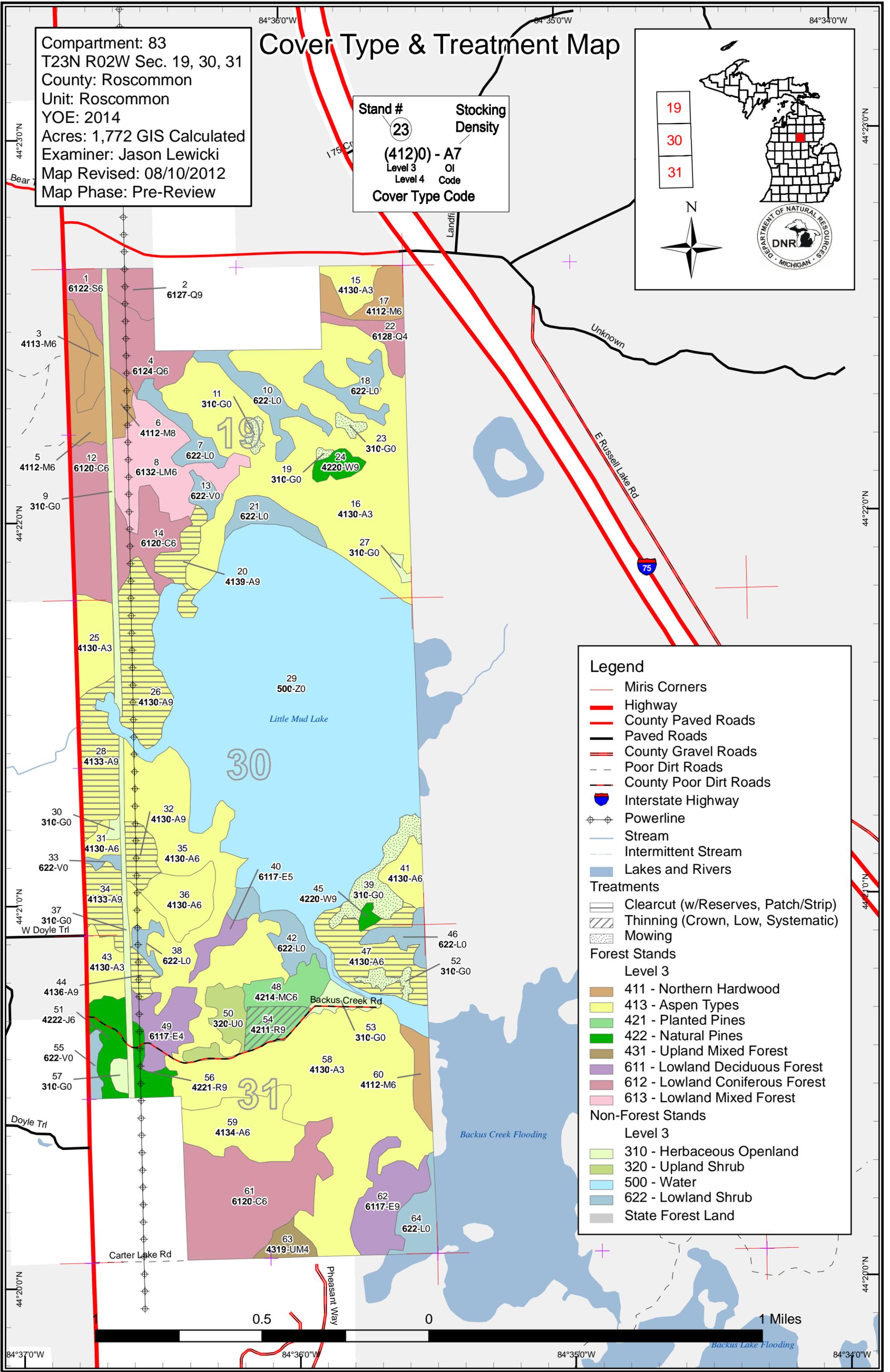
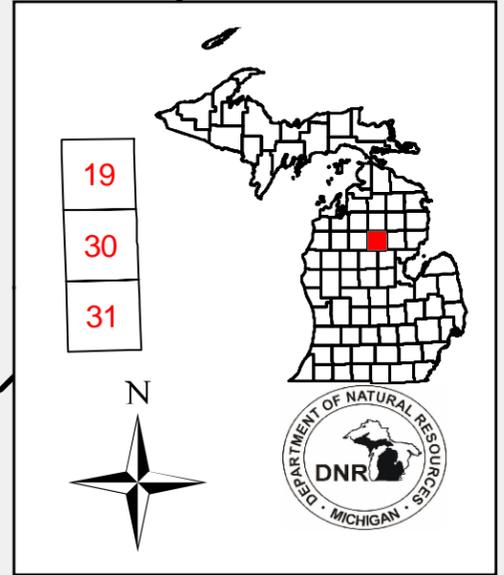
- **The following reports from the Inventory are attached:**
 - ◆ **Total Acres by Cover Type and Age Class**
 - ◆ **Proposed Treatment Summary**
 - ◆ **Proposed Treatments – No Limiting Factors**
 - ◆ **Proposed Treatments – With Limiting Factors**
 - ◆ **Stand Details (Forested and Nonforested)**
 - ◆ **Dedicated and Proposed Special Conservation Areas**

- **The following information is displayed, where pertinent, on the attached compartment maps:**
 - ◆ **Base feature information, stand boundaries, cover types, and numbers**
 - ◆ **Proposed treatments**
 - ◆ **Details on the road access system**

Compartment: 83
 T23N R02W Sec. 19, 30, 31
 County: Roscommon
 Unit: Roscommon
 YOY: 2014
 Acres: 1,772 GIS Calculated
 Examiner: Jason Lewicki
 Map Revised: 08/10/2012
 Map Phase: Pre-Review

Cover Type & Treatment Map

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



Legend

- Miris Corners
- Highway
- County Paved Roads
- Paved Roads
- County Gravel Roads
- Poor Dirt Roads
- County Poor Dirt Roads
- Interstate Highway
- Powerline
- Stream
- Intermittent Stream
- Lakes and Rivers

Treatments

- Clearcut (w/Reserves, Patch/Strip)
- Thinning (Crown, Low, Systematic)
- Mowing

Forest Stands

Level 3

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

Non-Forest Stands

Level 3

- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 500 - Water
- 622 - Lowland Shrub
- State Forest Land



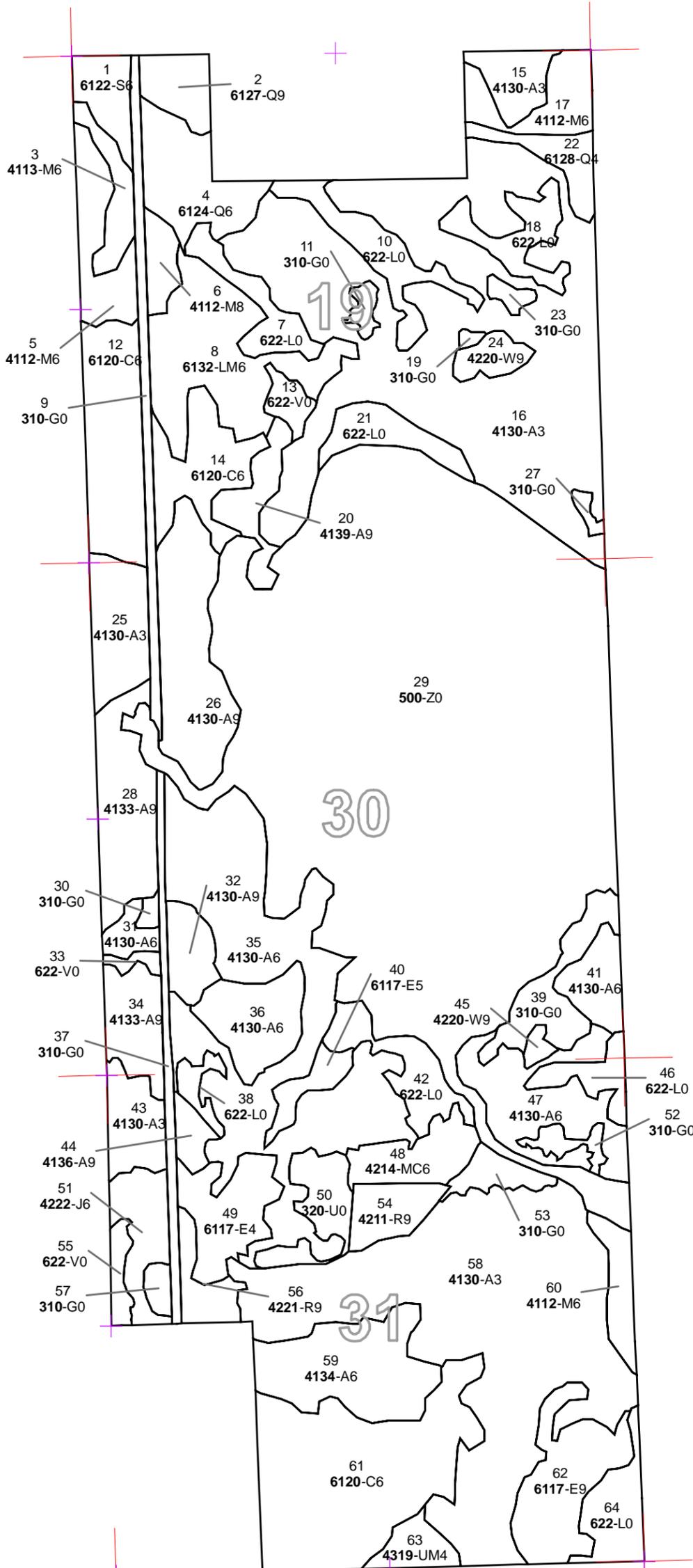
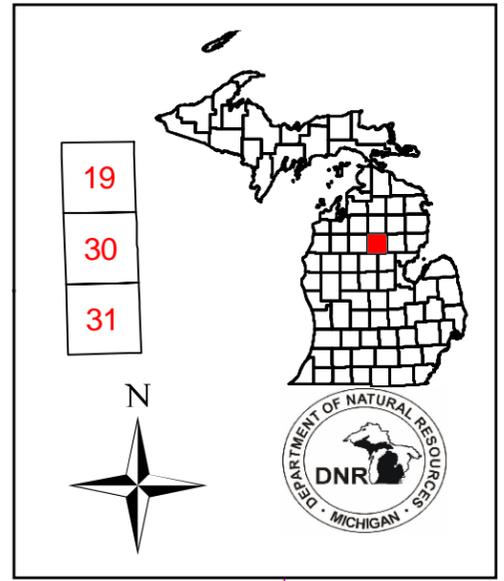
84°37'0"W 84°36'0"W 84°35'0"W 84°34'0"W

44°23'0"N 44°22'0"N 44°21'0"N 44°20'0"N

Compartment: 83
 T23N R02W Sec. 19, 30, 31
 County: Roscommon
 Unit: Roscommon
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 Map Revised: 08/10/2012
 Map Phase: Pre-Review

Dedicated & Proposed Special Conservation Area Map

Stand #
 23
Stocking Density
 (4120) - A7
 Level 3 OI
 Level 4 Code
Cover Type Code



Legend	
	Miris Corners
	Stand Boundaries
Forest Stands	
Level 3	
411	Northern Hardwood
413	Aspen Types
421	Planted Pines
422	Natural Pines
431	Upland Mixed Forest
611	Lowland Deciduous Forest
612	Lowland Coniferous Forest
613	Lowland Mixed Forest
Non-Forest Stands	
Level 3	
310	Herbaceous Openland
320	Upland Shrub
500	Water
622	Lowland Shrub

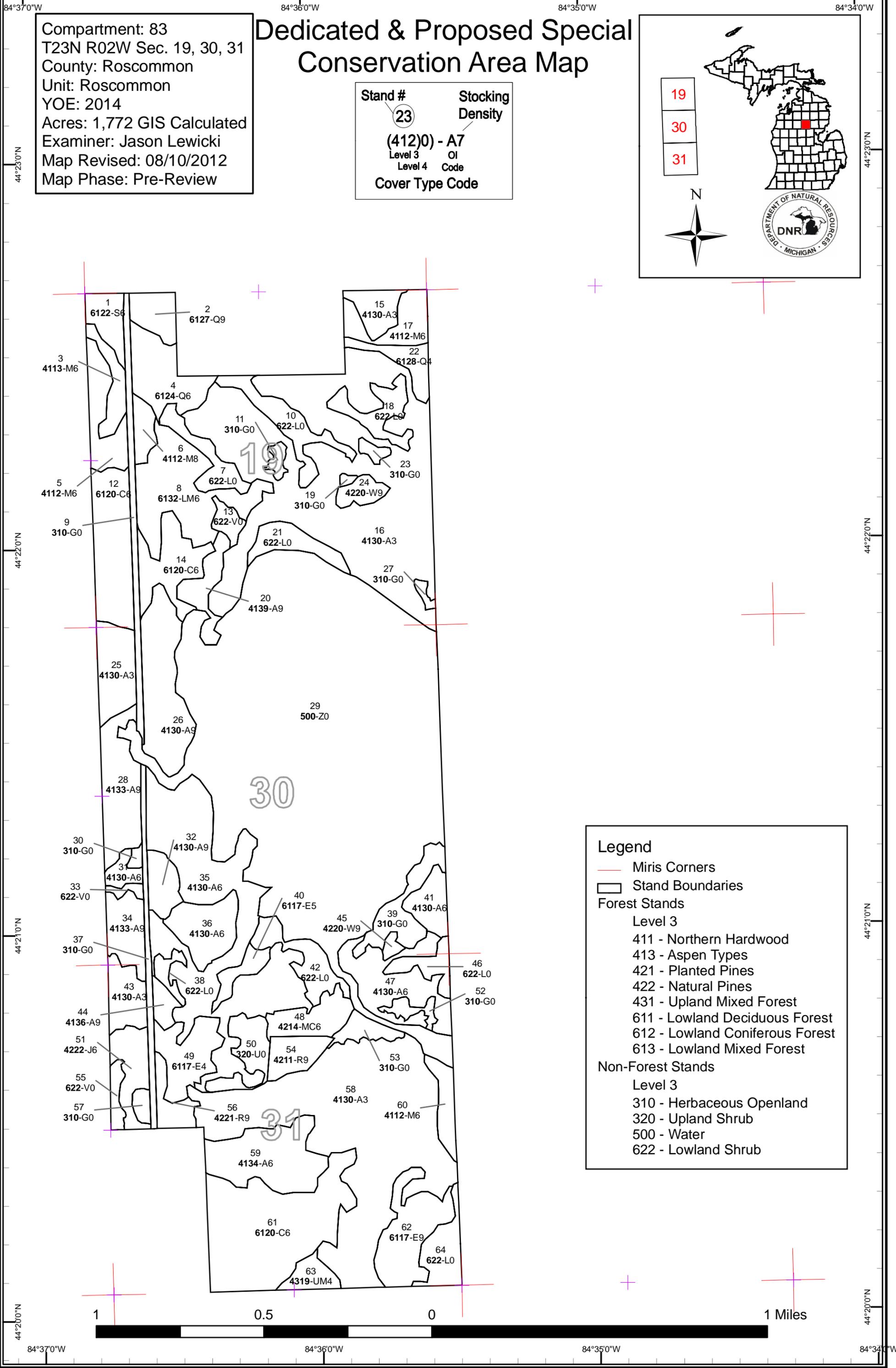


Table 1 – Total Acres by Cover Type and Age Class



	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	167	229	67	0	108	0	31	109	0	0	0	0	0	0	711
Bog	12	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Cedar	0	0	0	0	0	0	0	34	96	0	0	0	0	0	130
Herbaceous Openland	69	0	0	0	0	0	0	0	0	0	0	0	0	0	69
Jack Pine	0	0	0	15	0	0	0	0	0	0	0	0	0	0	15
Lowland Conifers	0	0	0	0	0	0	0	45	0	0	0	0	0	0	45
Lowland Deciduous	0	0	0	0	27	0	0	0	29	0	0	0	0	0	56
Lowland Mixed Forest	0	0	0	0	0	0	0	45	0	0	0	0	0	0	45
Lowland Shrub	97	0	0	0	0	0	0	0	0	0	0	0	0	0	97
Lowland Spruce/Fir	0	0	0	0	0	0	0	11	0	0	0	0	0	0	11
Northern Hardwood	0	0	0	0	0	0	58	0	0	0	0	0	0	0	58
Planted Mixed Pines	0	0	0	0	15	0	0	0	0	0	0	0	0	0	15
Red Pine	0	0	0	0	11	0	0	9	0	0	0	0	0	0	20
Upland Mixed Forest	0	0	0	0	8	0	0	0	0	0	0	0	0	0	8
Upland Shrub	14	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Water	458	0	0	0	0	0	0	0	0	0	0	0	0	0	458
White Pine	0	0	0	0	0	0	0	0	8	0	0	0	0	0	8
Total	816	229	67	15	170	0	89	253	133	0	0	0	0	0	1772



Table 2 – Proposed Treatment Summaries

Roscommon Mgt. Unit
Year of Entry 2014

Compartment 083
Total Compartment Acres: 1772

Acres by Treatment Type

Commercial Harvest - 151	Site Prep - 0	Tree Planting - 0	Prescribed Burn - 0	Other - 0
Habitat Cut - 0	Opening Maintenance - 28	Tree Seeding - 0	Pesticide - 0	

Cover Type by Harvest Method

	Clearcut	Selection	Seed Tree	Shelterwood	Thinning	Other - Specify	Total Acres
Aspen	140	0	0	0	0	0	140
Red Pine	0	0	0	0	11	0	11
Total	140	0	0	0	11	0	151



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
20	71083020-Cut	12.2	4139 - Aspen, Mixed Deciduous	High Density Log	75	81-110	Harvest	Clearcut with Reserves	4130 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> Final harvest stand and manage for aspen. Access will be from powerline down an old gated 2 track. One low wet area to cross which will require some type of fill. Use retention along swamp edge and areas to the south, Accept areas that regenerate to red maple.										
<u>Specs:</u>										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2013										
26	71083026-Cut	38.3	4130 - Aspen	High Density Log	75	81-110	Harvest	Clearcut with Reserves	4130 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> Final harvest and manage for aspen. Leave scattered large canopied oak oak that are in good shape. Use heavier oak and pine areas on south border as retention.										
<u>Specs:</u>										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2013										
28	71083028-Cut	28.0	4133 - Aspen, Mixed Pine	High Density Log	75	111-140	Harvest	Clearcut with Reserves	4130 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> Final harvest and regenerate aspen. Use heavy retention with the white pine especially on north end. Buffer along flooding and area around the dam. Leave strip between M-18 and powerline.										
<u>Specs:</u>										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2013										
32	71083032-Cut	10.2	4130 - Aspen	High Density Log	75	81-110	Harvest	Clearcut with Reserves	4130 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> Final harvest and manage for aspen. Leave balsam fir and white pine component for retention. Retention may be lower than 3% due to small acerage.										
<u>Specs:</u>										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2013										
34	71083034-Cut	15.2	4133 - Aspen, Mixed Pine	High Density Log	75	111-140	Harvest	Clearcut with Reserves	4130 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> Final harvest and manage for aspen. Mark to leave healthy, single stemmed white pine for retention. Retention will also be applied in strip between M-18 and powerline.										
<u>Specs:</u>										
<u>Other</u> <u>Comments:</u>										
<u>Next</u> <u>Steps:</u>										
<u>Proposed</u> <u>Start Date:</u> 10/01/2013										



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
44	71083044-Cut	5.1	4136 - Aspen, Mixed Conifer	High Density Log	75	111-140	Harvest	Clearcut with Reserves	4130 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> Final harvest and manage for aspen. Leave some scattered white pine for retention. May have to settle for less than 3% retention due to small										
<u>Specs:</u> acreage.										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> 10/01/2013										
47	71083047-Cut	31.1	4130 - Aspen	High Density Pole	65	51-80	Harvest	Clearcut	4130 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> Final harvest and manage for aspen. Leave some scattered white pine for retention. May have to settle for less than 3% retention due to small										
<u>Specs:</u> acreage.										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> 10/01/2013										
54	71083054-Cut	11.2	42110 - Planted Red Pine	High Density Log	43		Harvest	Crown Thinning	42110 - Planted Red Pine	Cmpt. Review Proposal
<u>Prescription</u> Thin stand to approximately 80-100 BA and encourage Hwd regeneration for wildlife benefits. Possibly convert to grass or hardwoods if wildlife										
<u>Specs:</u> div. desires due to game area.										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> 10/01/2013										
11	NF_71083011- NonFor	2.9	3102 - Grass				Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u>										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
19	NF_71083019- NonFor	0.9	3102 - Grass				Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u>										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										

**Table 3 -- Treatments Prescribed
with No Limiting Factor**



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
23	NF_71083023- NonFor1	2.4	3102 - Grass				Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u>										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
39	NF_71083039- NonFor	17.1	3102 - Grass				Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u>										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
52	NF_71083052- NonFor	4.3	3102 - Grass				Non-Forest Management	Mowing	3102 - Grass	Cmpt. Review Proposal
<u>Prescription</u>										
<u>Specs:</u>										
<u>Other</u>										
<u>Comments:</u>										
<u>Next</u>										
<u>Steps:</u>										
<u>Proposed</u>										
<u>Start Date:</u> Unspecified										
Total Treatment Acreage Proposed: 178.8										

Table 4 -- Treatments Prescribed with
a Limiting Factor

S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status

#Error

Prescription
Specs:

Other
Comment:

Next
Steps:

Proposed
Start Date: #Error

Limiting Factor and No
Treatment Reason

**Total Treatment
Acreage Proposed: 0**

Out of YOE -- Treatments
Prescribed with No Limiting Factor

Year of Entry: 2014



Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
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Prescription
Specs:

Other
Comments:

Next
Steps:

Proposed
Start Date: #Error

**Total Treatment
Acreage Proposed: 0**



Stand	Roscommon Mgt. Unit			5 – Forested Stands		Compartment: 083 Year of Entry: 2014
	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
1	6122 - Black Spruce	High Density Pole	10.6	78	1-50	
2	6127 - Lowland Pine	High Density Log	10.7	78	81-110	
3	4113 - R.Maple, Conifer	High Density Pole	9.7	65	51-80	Red maple pole timber stand on hummocky ground. Heavy balsam fir component.
4	6124 - Lowland Spruce- Fir	High Density Pole	24.6	78	1-50	Lowland conifer stand. South end contains dead and doomed black ash from EAB
5	4112 - Maple, Beech, Cherry Association	High Density Pole	17.5	65	51-80	Red maple stump sprout stand along M-18. Stand exhibits great fall colors.
6	4112 - Maple, Beech, Cherry Association	Medium Density Log	7.0	65	1-50	Open low density stump sprout red maple
8	6132 - Mixed Lowland Forest with Cedar	High Density Pole	45.5	75	111-140	Higher ground areas consist of rd maple balsam fir and some aspen. Lowland areas are dominated by cedar. Some black ash that is under attack by EAB. Small intermittent creek runs from north to south found in stand. North end is somewhat higher with more red maple and balsam fir.
12	6120 - Lowland Cedar	High Density Pole	33.7	78	141-170	
14	6120 - Lowland Cedar	High Density Pole	22.4	85	111-140	
15	4130 - Aspen	High Density Sapling	10.4	6		Some super canopy oak scattered about.
16	4130 - Aspen	High Density Sapling	191.6	17		2-3" avg diameter aspen stand. A few poles developing. Some scattered low wet swales.
17	4112 - Maple, Beech, Cherry Association	High Density Pole	14.9	65	51-80	red maple pole timber stand mixed with a few oak and large white pine.
20	4139 - Aspen, Mixed Deciduous	High Density Log	12.2	75	81-110	Stand of mature aspen and red maple. Heavy balsam fir in understory. Some larger merchantable balsam.
22	6128 - Lowland Coniferous, Mixed Deciduous	Low Density Pole	10.0	75		
24	42200 - Natural White Pine	High Density Log	6.4	85	111-140	Small stand of highly stocked white pine sawtimber.
25	4130 - Aspen	High Density Sapling	19.2	17		

S t a n d	Roscommon Mgt. Unit		5 – Forested Stands			Compartment: 083	General Comments:
	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Year of Entry: 2014	
26	4130 - Aspen	High Density Log	38.3	75	81-110		Stand of mature mixed aspen with scattered large canopied oaks, A few beech pine and hemlock. Aspen is mature and showing signs of decline(heart rot, conks). Heavier to oak and pine on south edge along flooding.
28	4133 - Aspen, Mixed Pine	High Density Log	28.0	75	111-140		Stand of both bigtooth aspen and quaking aspen mixed with white pine. Nicier bigtooth aspen and more and larger white pine on northern end nearflooding and dam. Site is lower o the south and contains more quaking aspen that is in decline. Stand lies along M-18 a heavy travel corridir.
31	4130 - Aspen	High Density Pole	5.0	17	1-50		
32	4130 - Aspen	High Density Log	10.2	75	81-110		Mature stand of aspen mixed with balsam fir and white pine.
34	4133 - Aspen, Mixed Pine	High Density Log	15.2	75	111-140		Mature aspen stand mixed with high amounts of white pine. Many white pine have been weeveled and have multiple tops. Heavy balsam fir understory.
35	4130 - Aspen	High Density Pole	108.4	49			Some areas of lowland aspen. Some upland areas growing nicer bigtooth aspen. Look at harvesting next entry
36	4130 - Aspen	High Density Pole	19.9	25	1-50		Young A6 stand
40	6117 - Lowland Deciduous, Mixed Coniferous	Medium Density Pole	6.9	49	51-80		Stand of lowland hardwoods with some cedar. EAB present.
41	4130 - Aspen	High Density Pole	11.2	23	51-80		
43	4130 - Aspen	High Density Sapling	13.4	17			A3 stand transitioning to pole timber stand.
44	4136 - Aspen, Mixed Conifer	High Density Log	5.1	75	111-140		Mature stand of Bigtooth aspen. Scattered white pine with balsam fir in understory. Small acerage,
45	42200 - Natural White Pine	High Density Log	2.1	85	141-170		Small stand of sawtimber white pine.
47	4130 - Aspen	High Density Pole	31.1	65	51-80		Mixed stand of aspen and maple. Some scattered oak , pine and paper birch. Some areas more pure to maple. Stand crosses into compartment to the east. Multiple masintained openings bisect stand.
48	42140 - Planted Mixed Pine	High Density Pole	15.1	43			Mixed plantation. Within Backus state game area
49	6117 - Lowland Deciduous, Mixed Coniferous	Low Density Pole	20.5	45	51-80		Small aspen/pine/fir stand with pockets of lowland brush.



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Roscommon Mgt. Unit

5 – Forested Stands

Compartment: 083
Year of Entry: 2014

	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
51	42220 - Natural Jack Pine	High Density Pole	14.7	31	51-80	Some red pine sawtimber on south end
54	42110 - Planted Red Pine	High Density Log	11.2	43		Stand is found within Backus state game area. Red pine plantation that was thinned in 2005. Average BA is 120 Areas of heavy Hardwood regeneration.
56	42210 - Natural Red Pine	High Density Log	8.9	75	81-110	Small stand of red pine sawtimber that extends onto pvt to the south.
58	4130 - Aspen	High Density Sapling	156.4	1		Stand was harvested out of entry in 2011 for "aspen age class distribution". Some scattered oak, birch and pine left as supercanopy.
59	4134 - Aspen, Spruce/Fir	High Density Pole	35.6	25	1-50	Some Lowland areas
60	4112 - Maple, Beech, Cherry Association	High Density Pole	9.3	65	51-80	
61	6120 - Lowland Cedar	High Density Pole	73.6	85	141-170	Cedar/Q type
62	6117 - Lowland Deciduous, Mixed Coniferous	High Density Log	28.8	85	51-80	Primarily a red maple and balsam fir stand. Scattered old rotten aspen. Som black ash and cedar present. EAB present.
63	4319 - Mixed Upland Forest	Low Density Pole	7.8	40	1-50	Open grown mixed stand



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
7	6229 - Mixed lowland shrub	12.0	No	Unspecified	
9	3102 - Grass	16.0	No	Unspecified	
10	6229 - Mixed lowland shrub	17.2	No	Unspecified	
11	3102 - Grass	2.9	Yes	High (NonForested)	
13	6225 - Bog	5.0	No	Unspecified	
18	6229 - Mixed lowland shrub	13.3	No	Unspecified	
19	3102 - Grass	0.9	Yes	High (NonForested)	
21	6229 - Mixed lowland shrub	12.0	No	Unspecified	
23	3102 - Grass	2.4	Yes	High (NonForested)	
27	3102 - Grass	1.7	Yes	High (NonForested)	
29	50 - Water	458.1	No	Unspecified	
30	3102 - Grass	1.5	No	Unspecified	
33	6225 - Bog	2.1	No	Unspecified	
37	3102 - Grass	11.7	No	Unspecified	
38	6229 - Mixed lowland shrub	4.3	No	Unspecified	
39	3102 - Grass	17.1	Yes	High (NonForested)	
42	6229 - Mixed lowland shrub	16.0	No	Unspecified	
46	6229 - Mixed lowland shrub	8.4	No	Unspecified	



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
50	3205 - Mixed Upland Shrub	13.6	No	Unspecified	
52	3102 - Grass	4.3	Yes	High (NonForested)	
53	3102 - Grass	7.0	No	Unspecified	
55	6225 - Bog	4.5	No	Unspecified	
57	3102 - Grass	3.1	No	Unspecified	
64	6229 - Mixed lowland shrub	14.0	No	Unspecified	



7 – 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.

Stand	SCA Type	SCA Name	Acres	Comments



8 – 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
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