

Compartment Review Presentation

Newberry Forest Management Unit

Compartment 42137

Entry Year: 2026

Acreage: 2,783

County: Luce

Management Area: Grand Marais Moraine Complex

Stand Examiner: Amy Livermore

Legal Description:

T50N R7W Sections 5, 6, 7, 8, 18

T50N R8W Sections 1, 11, 12, 13, 14, 15

Identified Planning Goals:

This compartment is comprised of the Crisp Point property acquired in 2012. Timber management, wildlife habitat and protection of natural communities within the compartment are equally important management goals. Treatments prescribed will help maintain forest productivity, forest health, species diversity, and age class diversity and continue to enhance the quality of the wildlife habitat. Protection of the natural communities associated with the sensitive dune systems and the Lake Superior shoreline is an essential goal within the compartment.

Soil and topography:

The major soil series within the compartment boundary are Sporley silt loam, Wallace sand, Pence very fine sand loam, Paquin sand, Alcona loamy very fine sand, Gaastra-Gogomain-Ingalls complex, Markey and Carbondale mucks. Other soil types include Deer Park sand, Liminga-Alcona complex, Kalkaska sand, Halfaday sand, Rousseau fine sand, Roscommon muck, Croswell sand. Topography ranges from wet, lowlands to fairly steep ridges ranging from 15-60% slopes.

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

The compartment consists of one large, contiguous block of recently acquired State land. State land borders the compartment to the west. To the south is private industrial land and to the east is a mix of small private land owners and small State parcels. Development in the area is minimal. Crisp Point Lighthouse is located just outside the western boundary of the compartment. Other development in the area would include small cabins and camps on private land. Land use is mainly recreational in the forms of hunting, fishing and ORV riding.

Unique Natural Features:

The compartment contains Browns Creek. MNFI lists the potential for various sensitive flora and fauna associated with adjacent natural communities. A portion of the large hardwood complex (Stand 8 & 14) has unique topographical characteristics with slopes ranging from 15-35% and numerous seasonal drainages.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

The compartment includes a sensitive area within the compartment. There is a Mesic Northern Forest ERA located in the south east corner of the compartment. An adjacent stand to the ERA has been nominated for Type 2 Old Growth. All management within the compartment will follow all guidelines associated with those designations.

Watershed and Fisheries Considerations:

A series of small tributaries and Browns Creek flows north into Browns Lake. Also, in the southwest corner of the compartment tributaries to Threemile Creek are present. These tributaries to Threemile Creek are designated trout streams. Browns Lake has not had any formal survey conducted there, but a winter limnological survey of the water column found dissolved oxygen unsuitable for most game species. It is likely that the lake experiences frequent winterkills due to the long periods of ice cover and heavy snow. To protect these streams in accordance with BMPs, a minimum 100-foot, plus 5 feet per 1% increase in slope, riparian management zone is recommended. Stands 7, 11, and 35 need buffers along the stream if banks and stream channel are apparent.

Wildlife Habitat Considerations:

Compartment 137 lies in the Grand Marais Moraine Management Area in northern Luce County just south of Crisp Point and Browns Lake. The bulk of the compartment is northern hardwoods with a significant component of lowland mixed types and mixed conifers. Maintaining species diversity and size class diversity is important in hardwood stands that are thinned. Wildlife objectives will be achieved by the retention of conifers, hard and soft mass-producing trees, promoting/protecting wildlife den and nest trees and snags in hardwood stands, and large diameter trees. Healthy, disease resistant beech trees should be left where found, in addition to retaining mature mast producing beech trees (even if they do not look healthy), in

an effort to maintain as much hard mast on the landscape as possible.

White-tailed deer, fisher, black bear and American marten are noteworthy wildlife species using this compartment. Be on the lookout for stick nests from raptors within this compartment. These are nice stands that host a variety of different species of trees that in return support a variety of wildlife. Deer trails, bear and coyote sign, old stick nests, and plentiful small mammals observed during compartment visits. Many stands had large standing legacy trees with limbs and cavities, in addition to coarse woody debris on the ground which is important to American marten habitat.

Mineral Resource and Development Concerns and/or Restrictions

No known potential exists for commercial oil & gas production in this part of the state, and there is no known potential for occurrences of commercial deposits of metallic or critical minerals in this area. No active sand/gravel pits are known to exist in the area. There may be some limited potential for production of sand resources within the compartment on the uplands, but the compartment might be too far from populated areas (commercial markets) for any aggregate resources present to have much economic value beyond limited use by the county road commission, logging companies, or DNR for local road maintenance. No current State mineral leasing activity exists in the area. The State does not own all the mineral rights within the compartment. Because the mineral estate is the dominant estate, the surface owner must provide the owner of the mineral rights reasonable access to the surface for mineral exploration and development.

Vehicle Access:

Primary access to the compartment is from the west via County Road 412 (Luce County) and the two track road which also doubles as the snowmobile trail. This road runs through the compartment and out to the south eventually connecting through to West Bear Lake Road in Chippewa County. There is a small network of two track roads that provides additional access to the north and western portions of the compartment. Access from the east is limited by any existing roads crossing private land.

Survey Needs:

Survey needs for proposed management activities would include possible corner establishment along the south side of Sections 13 and 14 T50N R08W Luce County, and section 18 T50N R7W, Chippewa County.

Recreational Facilities and Opportunities:

Recreational facilities within the compartment consist of the groomed snowmobile trail (Trail #8) which runs through the western half of the compartment. Crisp Point Lighthouse is located just outside of the compartment to the north. Other recreational opportunities would include hunting, ORV riding, and sightseeing.

Fire Protection:

Potential for large fire growth is low because of the deciduous cover types. Access to this compartment is good in some areas and others will be challenging because of drainages and hilly country. Suppression tactics may need to be modified. Risk to private property would be low.

Additional Compartment Information:

This compartment encompasses part of the 2012 Crisp Point acquisition.

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**

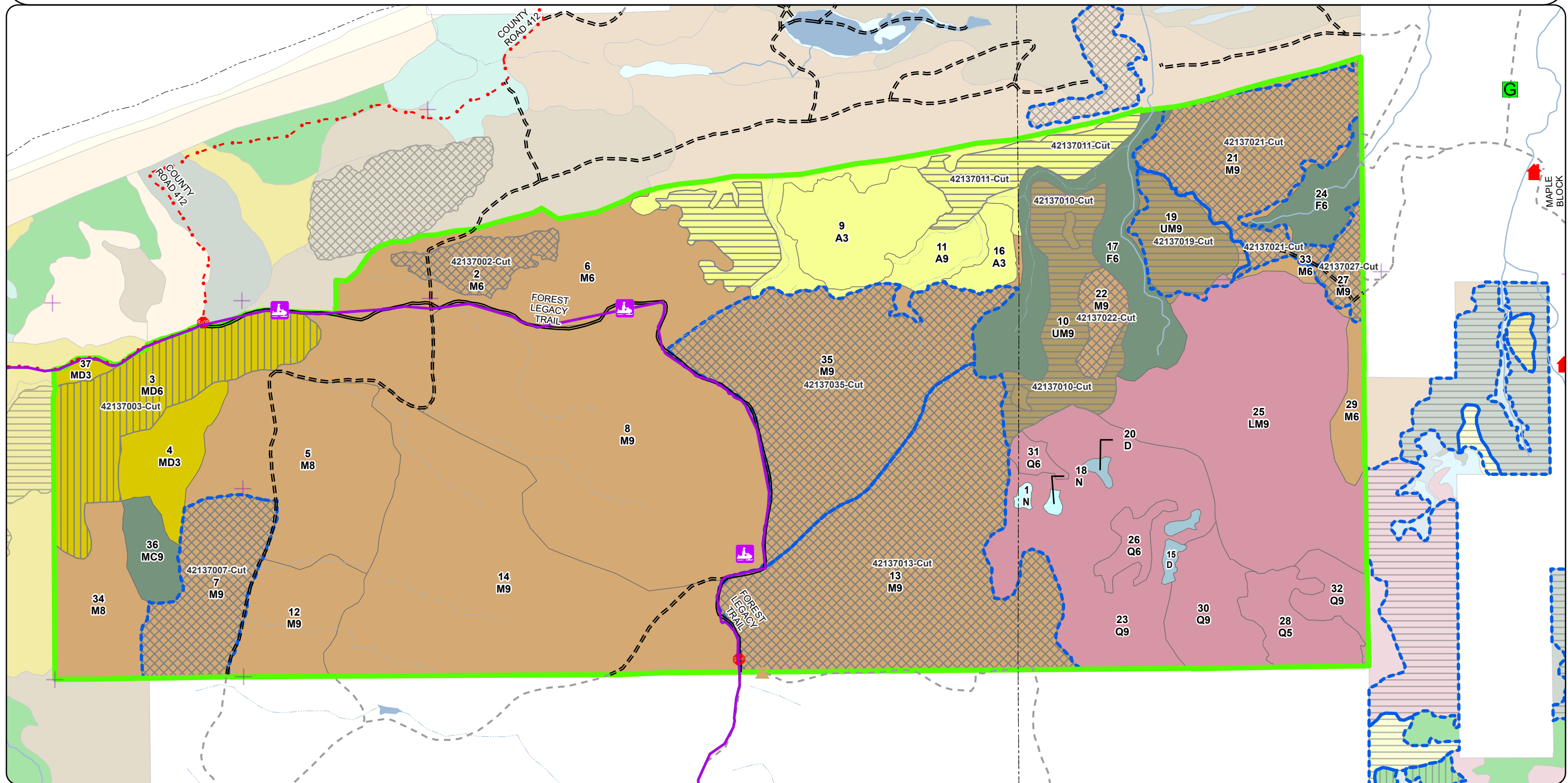


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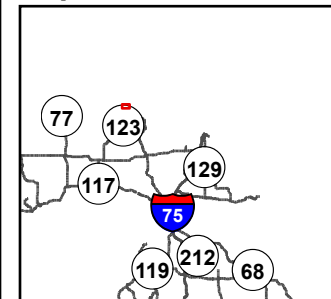
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|---|------------------------------|---|------------------------------|
|  | Remonumented Section Corners |  | DNR - Forest Access Route |
|  | Cabin |  | County - Gravel Road |
|  | Berms |  | Private - Dirt / Gravel Road |
|  | Gate |  | Intermittent Stream |
|  | Sign |  | Perennial River |
|  | Designated Snowmobile Trails |  | Lakes and Rivers |
|  | DNR - Secondary Forest Road |  | Counties |
| | |  | Compartment Boundary |

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|---|---------------------------------|---|---------------------------------|
|  | Clearcut |  | 430 - Upland Mixed Forest |
|  | Selection |  | 612 - Lowland Coniferous Forest |
|  | Shelterwood |  | 613 - Lowland Mixed Forest |
|  | Treatments with Site Conditions |  | 622 - Lowland Shrub |
|  | 411 - Northern Hardwood |  | 623 - Emergent Wetland |
|  | 413 - Aspen | | |
|  | 419 - Mixed Upland Deciduous | | |
|  | 423 - Other Upland Conifers | | |



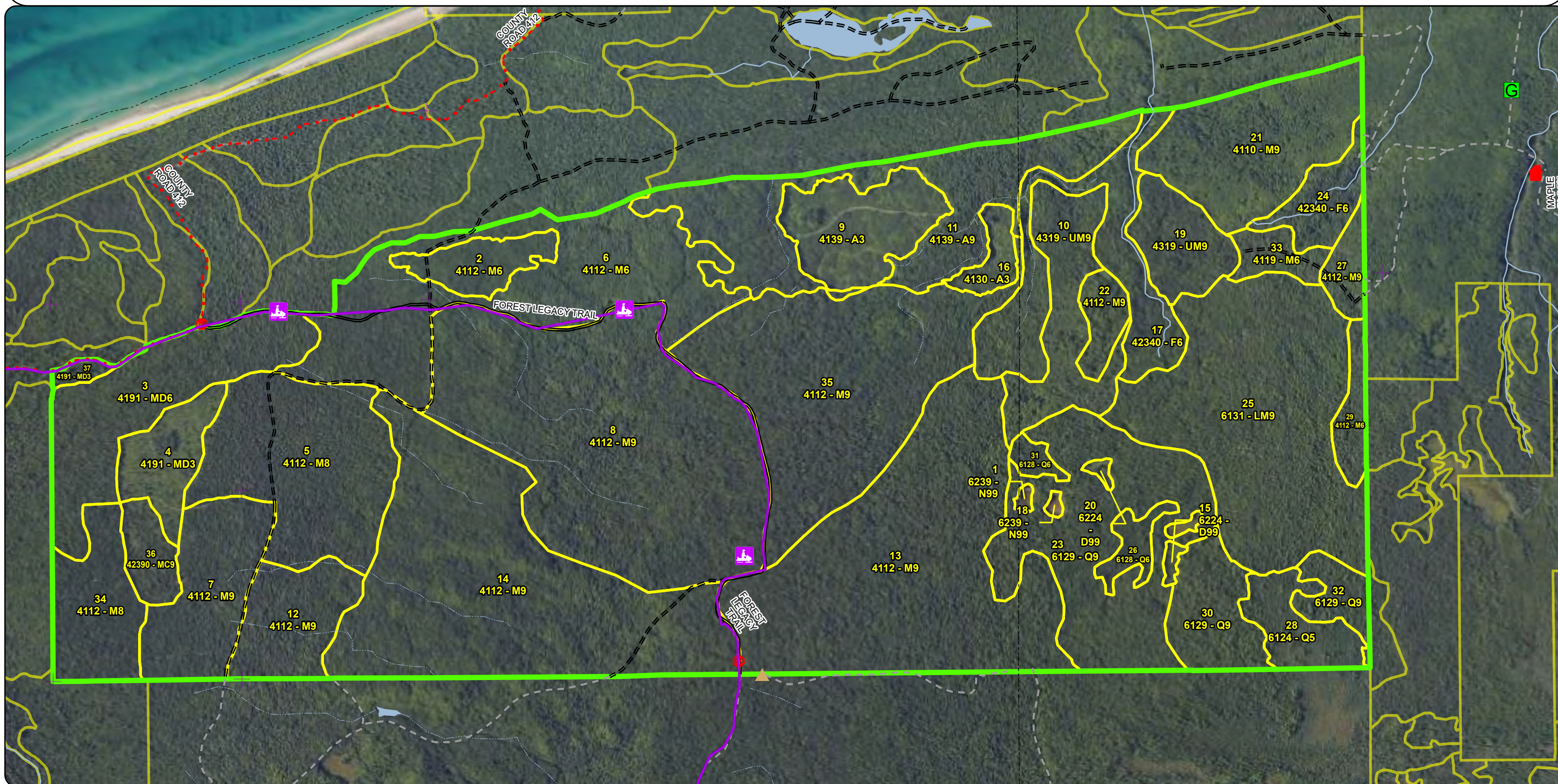
Stand Boundary Map



Compartment: 42137
T50N, R7W, Sec: 7, 18
County: Luce
Unit: Newberry
Mgmt. Area: Grand Marais Moraine Complex
YOE: 2026
Acres: 2,783 GIS Calculated
Examiner: Amy Livermore
Date Exported: 6/24/2025
Map Phase: Post Review

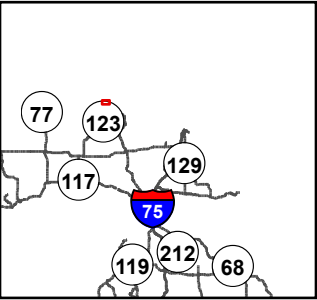
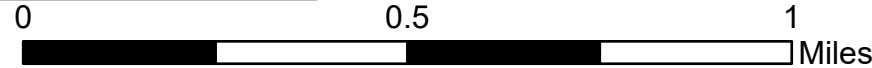
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|---|------------------------------|-------|------------------------------|---|------------------------------|
| + | Remonumented Section Corners | — | DNR - Secondary Forest Road | | Lakes and Rivers |
| 🏠 | Cabin | == | DNR - Forest Access Route | | Counties |
| ▲ | Berms | - - - | County - Gravel Road | ▬ | Compartment Boundary |
| G | Gate | - - - | Private - Dirt / Gravel Road | | 411 - Northern Hardwood |
| 🛑 | Sign | - - - | Intermittent Stream | | 413 - Aspen |
| — | Designated Snowmobile Trails | — | Perennial River | | 419 - Mixed Upland Deciduous |

- | |
|---------------------------------|
| 423 - Other Upland Conifers |
| 430 - Upland Mixed Forest |
| 612 - Lowland Coniferous Forest |
| 613 - Lowland Mixed Forest |
| 622 - Lowland Shrub |
| 623 - Emergent Wetland |



**Special Conservation Areas
& Site Conditions Map**

Compartment: 42137
T50N, R7W, Sec: 7, 18
County: Luce
Unit: Newberry
Mgmt. Area: Grand Marais Moraine
Complex
YOE: 2026
Acres: 2,783 GIS Calculated
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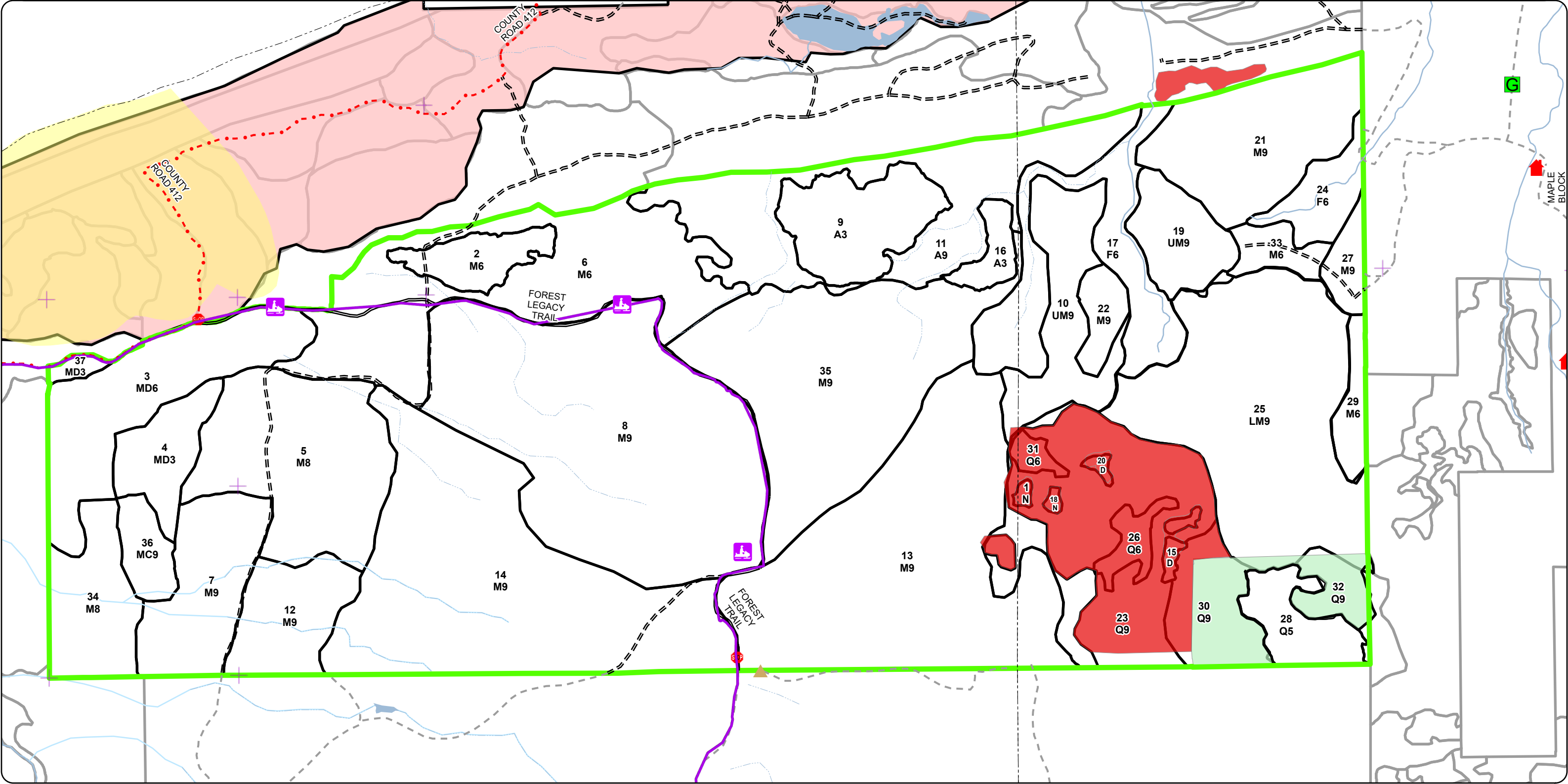


- Remonumented Section Corners
- Cabin
- Berms
- Gate
- Sign

- Designated Snowmobile Trails
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- County - Gravel Road
- Private - Dirt / Gravel Road

- Intermittent Stream
- Perennial River
- Lakes and Rivers
- Counties
- Compartment Boundary
- Stand Boundaries

- Ecological Reference Areas
- Critical Dunes
- SCA
- Cold Water Streams
- Type 1 and Type 2 Old Growth
- Contiguous Resource Area



Report 1 – Total Acres by Cover Type and Age Class

Compartment 137 Year of Entry 2026

	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	76	0	0	0	0	0	0	0	0	132	0	0	0	0	0	0	0	208
Lowland Conifers	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	255	262
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	216	0	0	0	0	0	0	216
Marsh	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Mixed Upland Deciduous	0	37	5	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	142
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	1593	117	0	0	0	0	0	0	1710
Treed Bog	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Upland Conifers	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	20
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	0	65	39	0	0	0	0	0	0	104
Upland Spruce/Fir	0	0	0	0	0	0	0	0	0	111	0	0	0	0	0	0	0	0	111
Total	10	113	5	0	0	0	0	0	0	218	1810	372	0	0	0	0	0	255	2783

Report 2 – Treatment Summary

Newberry Mgt. Unit
Year of Entry: 2026

Acres of Harvest

Compartment 137
Total Compartment Acres: 2,783

Commercial Harvest - 278

Harvests with Site Condition - 699

Next Step Harvest - 0

Habitat Cut - 0

Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Oversory Removal	Salvage	Other	Total Acres
Aspen	72	0	0	0	0	0	0	0	0	72
Mixed Upland Deciduous	0	0	0	0	100	0	0	0	0	100
Northern Hardwood	0	703	0	0	0	0	0	0	0	703
Upland Mixed Forest	103	0	0	0	0	0	0	0	0	103
Total	175	703	0	0	100	0	0	0	0	978

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	978	0	0	0	0	0	0	0	0	978
Total	978	0	0	0	0	0	0	0	0	978

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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
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Approved Treatments:

35	42137035-Cut	201.4	4112 - Maple, Beech, Cherry Association	9	96	111-140	Harvest	Selection	411 - Northern Hardwood	Planting Record	No
<u>Prescription Specs:</u> Cut all beech except leave one per 3 acres. Take special care to leave any beech that appear resistant to BBD, even if that causes more than 1 beech per 3 acres to be left. Leave beech in the red line. Thin residual to 80-90 where possible. Take care to use appropriate buffers around ponds and stay out of drainages. Do not cut hemlock or cedar. Many areas will fall below this threshold. Open up 100' regeneration gaps around 47 (1 per 10 acres) scattered yellow birch. The yellow birch should be on the edge of the openings. Everything down to 2" within these openings should be cut, except for yellow birch. Follow gap guidance.											
<u>Next Step Treatments:</u>											
<u>Acceptable Regen:</u> northern hardwoods											
<u>Other Comment:</u> Buffer along stream may be needed if banks and stream channels are apparent. To protect these streams in accordance with BMPs, a minimum 100-foot, plus 5 feet per 1% increase in slope, riparian management zone is recommended.											
<u>Site Condition:</u> Survey Needed											
<u>Proposed Start Date:</u> 10/01/2025											
22	42137022-Cut	16.8	4112 - Maple, Beech, Cherry Association	9	96	111-140	Harvest	Selection	411 - Northern Hardwood	Planting Record	No
<u>Prescription Specs:</u> Thin to 70 - 80 basal area. Leave any hemlock. Leave 1 beech per 4 acres scattered throughout the stand; focus on retaining large, limby, mature beech trees (even if they look unhealthy). Follow gap guidance.											
<u>Next Step Treatments:</u>											
<u>Acceptable Regen:</u> northern hardwoods											
<u>Other Comment:</u>											
<u>Site Condition:</u>											
<u>Proposed Start Date:</u> 10/01/2025											
13	42137013-Cut	266.1	4112 - Maple, Beech, Cherry Association	9	96	111-140	Harvest	Selection	411 - Northern Hardwood	Planting Record	No
<u>Prescription Specs:</u> Cut all beech except leave one per 3 acres. Take special care to leave any beech that appear resistant to BBD, even if that causes more than 1 beech per 3 acres to be left. Leave beech in the red line. Thin residual to 80-90 where possible. Take care to use appropriate buffers around ponds and stay out of drainages. Do not cut hemlock or cedar. Many areas will fall below this threshold. Open up 100' regeneration gaps around 47 (1 per 10 acres) scattered yellow birch. The yellow birch should be on the edge of the openings. Everything down to 2" within these openings should be cut, except for yellow birch. Follow gap guidance.											
<u>Next Step Treatments:</u>											
<u>Acceptable Regen:</u> northern hardwoods											
<u>Other Comment:</u> Buffer along stream may be needed if banks and stream channels are apparent. To protect these streams in accordance with BMPs, a minimum 100-foot, plus 5 feet per 1% increase in slope, riparian management zone is recommended.											
<u>Site Condition:</u> Survey Needed											
<u>Proposed Start Date:</u> 10/01/2025											

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	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
11	42137011-Cut	72.2	4139 - Aspen, Mixed Deciduous	9	92	111-140	Harvest	Clearcut	411 - Northern Hardwood	Planting Record	No
<u>Prescription</u> Clearcut. Leave 1 one large, limby, mast-producing beech per 4 acres (even if tree is unhealthy looking). <u>Specs:</u> Stand has steep slope that will likely decrease treatment size upon sale prep. Topography and drainages have been excluded from the treatment based on topo maps. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> northern hardwoods, aspen <u>Regen:</u> <u>Other</u> Buffer along stream may be needed if banks and stream channels are apparent. To protect these streams in accordance with BMPs, a <u>Comment:</u> minimum 100-foot, plus 5 feet per 1% increase in slope, riparian management zone is recommended. <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2025											
10	42137010-Cut	61.8	4319 - Mixed Upland Forest	9	96	81-110	Harvest	Clearcut	4319 - Mixed Upland Forest	Planting Record	No
<u>Prescription</u> Cut all species except hemlock and cedar. Pocket retention has been identified in areas with more northern hardwoods, but should be <u>Specs:</u> identified more precisely on the ground. Leave all yellow birch. Leave 1 beech per 4 acres; focus on retaining large, limby, mature beech trees (even if they look unhealthy) that are producing mast for wildlife. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> spruce, balsam fir, red maple <u>Regen:</u> <u>Other</u> <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2025											
7	42137007-Cut	70.5	4112 - Maple, Beech, Cherry Association	9	96	111-140	Harvest	Selection	411 - Northern Hardwood	Planting Record	No
<u>Prescription</u> Selection harvest. Reduce overall stand BA to 70-80 sq ft on average. Remove up to 80% of the beech in the stand. Lower residual BA in <u>Specs:</u> areas of advanced maple regeneration. There will be pockets/areas where no marking will be required (BA already in the acceptable range). Leave hemlock. Focus on retaining large, limby, mature beech trees (even if they look unhealthy) that are producing mast for wildlife. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> northern hardwoods <u>Regen:</u> <u>Other</u> unit is already marked, but paint is faded and will need to be re-marked. <u>Comment:</u> Abandoned roads will require brushing. Do not allow dozing piles of saplings. Buffer along stream may be needed if banks and stream channels are apparent. To protect these streams in accordance with BMPs, a minimum 100-foot, plus 5 feet per 1% increase in slope, riparian management zone is recommended. <u>Site Condition:</u> Survey Needed <u>Proposed Start Date:</u> 10/01/2025											

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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
3 42137003-Cut	100.4	4191 - Mixed Upland Deciduous with Conifer	6	86	81-110	Harvest	Shelterwood	4199 - Other Mixed Upland Deciduous	Cutting Record	No
<u>Prescription</u> Leave all white pine over 18 inches. Leave all yellow birch and hemlock. Leave all trees that are 6 inches dbh or less. Focus on retaining large, limby, mature beech trees (even if they look unhealthy) that are producing mast for wildlife (where present). Leave trees 26" dbh or greater that meet legacy tree specs. Leave a diversity of species in the red line. Leave 1 maple or spruce per 5 acres that are 10" dbh or greater. <u>Specs:</u> <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> red maple, balsam fir, spruce, birch <u>Regen:</u> <u>Other</u> Treatment size may change during prep. <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2025										
2 42137002-Cut	27.1	4112 - Maple, Beech, Cherry Association	6	96	81-110	Harvest	Selection	411 - Northern Hardwood	Planting Record	No
<u>Prescription</u> Selection harvest. Reduce overall stand BA to 70-80 sq ft on average. Remove up to 80% of the beech in the stand. Focus on retaining large, limby, mature beech trees (even if they look unhealthy) that are producing mast for wildlife. Leave hemlock. Leave large yellow birch; maintain a representation of diverse species in the stand and red line. <u>Specs:</u> <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> northern hardwoods <u>Regen:</u> <u>Other</u> stand is marked, but paint is very faded and will need to be remarked. <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2025										
27 42137027-Cut	15.2	4112 - Maple, Beech, Cherry Association	9	96	141-170	Harvest	Selection	4112 - Maple, Beech, Cherry Association	Current	No
<u>Prescription</u> Selection harvest. Residual BA of 80 in areas of higher quality, 70 sq ft in lower quality red maple areas. Retain all hemlock and a good conifer component. Protect pockets of understory conifer. <u>Specs:</u> <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> Acceptable regeneration is maple and other northern hardwoods species occurring in the Maple, Beech, Cherry Association. <u>Regen:</u> <u>Other</u> Old next step comments: Monitor the success of regeneration the next treatment period. Acceptable regeneration is maple and other northern hardwoods species occurring in the Maple, Beech, Cherry Association. <u>Comment:</u> <u>Site Condition:</u> Unspecified <u>Proposed Start Date:</u> 10/01/2019										

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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
21 42137021-Cut	105.8	4110 - Sugar Maple Association	9	101	111-140	Harvest	Selection	4110 - Sugar Maple Association	Current	No
<u>Prescription Specs:</u> Selection harvest. Reduce the BA to 80-90. Concentrate on best quality trees for residual. In the portion of the stand that was recently thinned, mark through lightly in areas where the BA is above 90 sq ft. Leave conifer, including all hemlock. Protect any pockets of understory conifer.										
<u>Next Step Treatments:</u>										
<u>Acceptable Regen:</u> Acceptable regeneration is hard maple with yellow birch and minor components of red maple and beech.										
<u>Other Comment:</u> Access will likely be from the west via old road. Bridge will be needed to cross Browns Creek. Access through the private to the east is questionable for logging. Old next step comments: Monitor the success of regeneration the next treatment period. Acceptable regeneration is hard maple with yellow birch and minor components of red maple and beech.										
<u>Site Condition:</u> Unspecified										
<u>Proposed Start Date:</u> 10/01/2019										
19 42137019-Cut	40.7	4319 - Mixed Upland Forest	9	102	171-200	Harvest	Clearcut	42340 - Upland Spruce/Fir	Planting Record	No
<u>Prescription Specs:</u> Clearcut with reserves. Retain 1-2 large white spruce per acre as well as buffer along headwaters of Browns Creek for retention.										
<u>Next Step Treatments:</u>										
<u>Acceptable Regen:</u> Acceptable regeneration is white spruce and balsam with components of red maple, white birch, white pine.										
<u>Other Comment:</u> Access likely will have to be via old road from the west. Bridge will be needed at the old crossing. Private land to the east is questionable for logging access. Old next step comments: Monitor the success of regeneration the next treatment period. Acceptable regeneration is white spruce and balsam with components of red maple, white birch, white pine.										
<u>Site Condition:</u> Unspecified										
<u>Proposed Start Date:</u> 10/01/2019										

Total Treatment 978
Acreage Proposed:

Report 4 – Site Conditions



Availability for Management

Total Acres	Acres Available	Acres Available With Condition	Acres Not Available	Dominant Site Conditions	2I	3A	3J	3K	5E	ed
132	76	0	57	Aspen			30	26		
262	33	0	229	Lowland Conifers		229				
216	0	0	216	Lowland Mixed Forest		216				
3	0	0	3	Marsh		3				
107	105	0	2	Mixed Upland Deciduous					2	
1694	468	538	561	Northern Hardwood	538			561		127
7	0	0	7	Treed Bog		7				
20	20	0	0	Upland Conifers						
102	65	0	0	Upland Mixed Forest						37
110	0	0	108	Upland Spruce/Fir			108			2
2,654	768	538	1,182	Total Forested Acres	538	455	138	587	2	167
	29%	20%	51%	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	Dominant Site Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable		3K: Rare or unique landforms	562	2F: Too steep	Unspecified	Unspecified	Unspecified
Comments: Numerous steep slopes, seasonal drainages. Slopes range from 15-35%. Unique area because of the topography. Harvesting would be difficult, but site conditions do not eliminate the possibility of future management if agreed to.								
2	Unavailable		3K: Rare or unique landforms	26	Unspecified	Unspecified	Unspecified	Unspecified
Comments:								

Report 4 – Site Conditions

Newberry Mgt. Unit
Amy Livermore: Examiner

Compartment: 137
Year of Entry: 2026



3	Unavailable	3A: Conservation values incompatible with harvest at this time	239	Unspecified	Unspecified	Unspecified	Unspecified
Comments: ERA located within the boundaries of the stand. Mesic Northern Forest classification.							
4	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	116	2F: Too steep	Unspecified	Unspecified	Unspecified
Comments:							
5	Unavailable	2F: Too steep	11	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Portion of it is a steep ridge.							
6	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	11	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
7	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
8	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	20	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
9	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Newberry Mgt. Unit
Amy Livermore: Examiner

Compartment: 137
Year of Entry: 2026



10	Unavailable	3A: Conservation values incompatible with harvest at this time	216	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Potential type 2 old growth							
11	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
12	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
13	Unavailable	5E: Long-Term Retention	0	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
14	Available	2I: Survey needed	467	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
15	Available	2I: Survey needed	71	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
16	Unspecified	Unspecified	96				
Comments:							



17	Unspecified	Unspecified	37
Comments:			
18	Unspecified	Unspecified	2
Comments:			
19	Unspecified	Unspecified	16
Comments:			
20	Unspecified	Unspecified	15
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
	Type 1 or Type 2 Old Growth	Verified Type 2 Old Growth	SCA Proposal	429
Comments				
Large diameter hemlock over 300 years old.				

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments									
1	6239 - Mixed Emergent Wetland	Unspecified	1.7	0		No										
							Sub-Canopy Species	Density	Avg. Height	Size						
							Large Cranberry	Medium	5 - 10 feet	5 - 10 feet						
							Leatherleaf	High	5 - 10 feet	5 - 10 feet						
							Labrador Tea	Medium	5 - 10 feet	5 - 10 feet						
							Bog Rosemary	Low	5 - 10 feet	5 - 10 feet						
							Small Cranberry	Medium	5 - 10 feet	5 - 10 feet						
2	4112 - Maple, Beech, Cherry Association	Poletimber Well	27.1	96	81-110	N/A	Part of the Sale Big Old Birch. unit is uncut and sale is closed.									
							Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	OLD INFO - Primarily a hard maple stand with red maple and components of beech and yellow birch. Advanced regeneration of maple, beech and some yellow birch throughout. Areas of sawlog quality hard maple and red maple. Areas with slightly lower BA and thicker sub canopy. Most of the beech is dying or dead.
							Sugar Maple	65		9	96	Balsam Fir	Low	Variable	Variable	
							Red Maple	25		8		Maple (spp.)	High	>20 feet	>20 feet	
							Yellow Birch	5		12		Beech	Medium	10 - 20 feet	10 - 20 feet	
							Beech	5		11						
3	4191 - Mixed Upland Deciduous with Conifer	Poletimber Well	100.4	86	81-110	N/A	Mixed stand of red maple, balsam, hard maple, white spruce, white pine, white birch, aspen, Lesser components of white pine, birch and aspen. Low quality white birch. Red maple has some weak tops/dieback. Hard maple is decent quality in large poles and small sawlogs. Some beech in canopy but most is dead or dying. 4-5 stick balsam. Large diameter white spruce. Lots of 2-4 inch red maple, birch and balsam in the understory.									
							Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
							White Spruce	10		12		Balsam Fir	High	Variable	Variable	
							Balsam Fir	25	Seedling	9		Paper Birch	Low	10 - 20 feet	10 - 20 feet	
							White Pine	5		12		Maple (spp.)	High	>20 feet	>20 feet	
							Sugar Maple	10		10		Beech	Medium	10 - 20 feet	10 - 20 feet	
							Red Maple	40		10	86					
Paper Birch	5	Seedling	8													
4	4191 - Mixed Upland Deciduous with Conifer	Sapling Well	37.1	8	1-50	N/A	Cut as part of Big Ol Birch - Sale was turned in with a few units never cut. Mixed stand of red maple, balsam, hard maple, white spruce, white pine, white birch, aspen, Lesser components of white pine, birch and aspen. Low quality white birch. Red maple has some weak tops/dieback. Hard maple is decent quality in large poles and small sawlogs. Some beech in canopy but most is dead or dying. 4-5 stick balsam. Large diameter white spruce. Lots of 2-4 inch red maple, birch and balsam in the understory.									
							Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
							Balsam Fir	10	Log	2		Beech	Medium	10 - 20 feet	10 - 20 feet	
							White Pine	10		14	93	Balsam Fir	High	Variable	Variable	
							Black Cherry	25	Log	2		Paper Birch	Low	10 - 20 feet	10 - 20 feet	
							Red Maple	30	Log	2	8	Maple (spp.)	High	>20 feet	>20 feet	
							Paper Birch	20	Log	2		Black Cherry	Medium	5 - 10 feet	5 - 10 feet	
5	4112 - Maple, Beech, Cherry Association	Sawtimber Medium	129.9	96	51-80	N/A	This portion of the larger stand was harvested via single tree selection in 2017: 42-022-16 - Big Old Birch Hardwoods. Portion of the stand was split off based on what was not harvested at that time (Unit 3).									
							Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	Primarily a hard maple stand with red maple and components of beech and yellow birch. Trace of white birch and balsam in the canopy. Occasional hemlock. Advanced regeneration of maple, beech and some yellow birch throughout. Areas of sawlog quality hard maple and red maple. Areas with slightly lower BA and thicker sub canopy. Most of the beech is dying or dead.
							Yellow Birch	8		12		Balsam Fir	Low	Variable	Variable	
							Sugar Maple	65		11	96	Beech	Medium	10 - 20 feet	10 - 20 feet	
							Red Maple	27		9		Yellow Birch	High	10 - 20 feet	10 - 20 feet	
											Maple (spp.)	Full	>20 feet	>20 feet		

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments			
6	4112 - Maple, Beech, Cherry Association	Poletimber Well	169.9	96	81-110	N/A	Primarily a hard maple stand with red maple and components of beech and yellow birch. Trace of white birch and balsam in the canopy. Occasional hemlock. Advanced regeneration of maple, beech and some yellow birch throughout. Many areas of sawlog quality hard maple and red maple. Lots of small pole sized hardwood. Areas with slightly lower BA and thicker sub canopy. Most of the beech is dying or dead. This portion of the larger hard maple complex consists of areas of varying BA's. Portions could be managed and other areas are not ready for management. Some areas may be difficult to manage due to topography and drainage areas. Southeastern portion of the stand could be managed by selection harvest, possibly in 10 years.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Sugar Maple		55		11	96	Balsam Fir		Low	Variable	Variable
Red Maple		25		9		Yellow Birch		Medium	10 - 20 feet	10 - 20 feet
Yellow Birch		15		12		Beech		High	10 - 20 feet	10 - 20 feet
Beech		5		12		Maple (spp.)		High	>20 feet	>20 feet
7	4112 - Maple, Beech, Cherry Association	Sawtimber Well	70.5	96	111-140	N/A	This portion of the larger site was not harvested in 2018 with the surrounding stand (42-022-16 - Big Old Birch Hardwoods). Primarily a hard maple stand with red maple and components of beech and yellow birch. Trace of white birch and balsam in the canopy. Occasional hemlock. Advanced regeneration of maple, beech and some yellow birch throughout. Areas of sawlog quality hard maple and red maple. Areas with slightly lower BA and thicker sub canopy. Most of the beech is dying or dead.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Sugar Maple		60		11	96	Beech		High	10 - 20 feet	10 - 20 feet
Red Maple		30		9		Maple (spp.)		Full	>20 feet	>20 feet
Yellow Birch		10		12		Balsam Fir		Low	Variable	Variable
						Yellow Birch		High	10 - 20 feet	10 - 20 feet
8	4112 - Maple, Beech, Cherry Association	Sawtimber Well	298.8	96	111-140	N/A	Primarily a hard maple stand with red maple and components of beech and yellow birch. Trace of white birch and balsam in the canopy. Occasional hemlock. Advanced regeneration of maple, beech and some yellow birch throughout. Many areas of sawlog quality hard maple and red maple. Areas with slightly lower BA and thicker sub canopy. Most of the beech is dying or dead. This stand has considerable topography and seasonal drainages associated with it, making management challenging. Stand is bounded by roads. Lots of old roads/ skid trails run through stand.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Yellow Birch		15		12		Balsam Fir		Low	Variable	Variable
Beech		5		12		Yellow Birch		Medium	10 - 20 feet	10 - 20 feet
Sugar Maple		55		11	96	Maple (spp.)		High	>20 feet	>20 feet
Red Maple		25		9		Beech		High	10 - 20 feet	10 - 20 feet
						White Spruce		Low	< 5 feet	< 5 feet
9	4139 - Aspen, Mixed Deciduous	Sapling Well	61.1	8	Immature	N/A	Harvested via clearcut with retention in 2018: 42-022-16 Big Old Birch Hardwoods.			
Canopy Species		% Cover	Size Class	DBH	Age					
Black Cherry		5	Log	1						
Yellow Birch		15	Log	1	8					
Quaking Aspen		55	Log	2	8					
Sugar Maple		15	Log	1	8					
Red Maple		10	Log	1	8					
10	4319 - Mixed Upland Forest	Sawtimber Well	65.0	96	81-110	N/A	Trace of white birch and balsam in the canopy. Occasional hemlock. Scattered veins of hardwoods throughout.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Balsam Fir		30	Seedling	7		Maple (spp.)		High	>20 feet	>20 feet
Sugar Maple		5		15		Balsam Fir		Low	Variable	Variable
Red Maple		35		14	96	Yellow Birch		Medium	10 - 20 feet	10 - 20 feet
Beech		5		12		Beech		High	10 - 20 feet	10 - 20 feet
White Spruce		25	Seedling	8						

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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																
16	4130 - Aspen	Sapling Well	14.4	8	Immature	N/A	Harvested via clearcut with retention in 2018: Big Old Birch Hardwoods 42-022-16.																																																
<table><tr><th>Canopy Species</th><th>% Cover</th><th>Size Class</th><th>DBH</th><th>Age</th></tr><tr><td>Yellow Birch</td><td>8</td><td>Log</td><td>1</td><td>8</td></tr><tr><td>Quaking Aspen</td><td>65</td><td>Log</td><td>2</td><td>8</td></tr><tr><td>Black Cherry</td><td>10</td><td>Log</td><td>1</td><td></td></tr><tr><td>Sugar Maple</td><td>15</td><td>Log</td><td>1</td><td>8</td></tr><tr><td>Red Maple</td><td>2</td><td>Log</td><td>1</td><td>8</td></tr></table>								Canopy Species	% Cover	Size Class	DBH	Age	Yellow Birch	8	Log	1	8	Quaking Aspen	65	Log	2	8	Black Cherry	10	Log	1		Sugar Maple	15	Log	1	8	Red Maple	2	Log	1	8																		
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17	42340 - Upland Spruce/Fir	Poletimber Well	83.4	86	81-110	N/A	Mixed stand of spruce, balsam, red maple, white birch, white pine on both sides of Brown's Creek. Stand provides a corridor for the creek. Steep topography near the headwaters of the creek.																																																
<table><tr><th>Canopy Species</th><th>% Cover</th><th>Size Class</th><th>DBH</th><th>Age</th></tr><tr><td>Balsam Fir</td><td>40</td><td>Seedling</td><td>8</td><td>86</td></tr><tr><td>White Pine</td><td>10</td><td></td><td>14</td><td></td></tr><tr><td>Red Maple</td><td>15</td><td>Seedling</td><td>9</td><td></td></tr><tr><td>Paper Birch</td><td>10</td><td>Seedling</td><td>8</td><td></td></tr><tr><td>White Spruce</td><td>20</td><td></td><td>11</td><td></td></tr><tr><td>Northern White Cedar</td><td>5</td><td>Seedling</td><td>9</td><td></td></tr></table>								Canopy Species	% Cover	Size Class	DBH	Age	Balsam Fir	40	Seedling	8	86	White Pine	10		14		Red Maple	15	Seedling	9		Paper Birch	10	Seedling	8		White Spruce	20		11		Northern White Cedar	5	Seedling	9		<table><tr><th>Sub-Canopy Species</th><th>Density</th><th>Avg. Height</th><th>Size</th></tr><tr><td>Balsam Fir</td><td>High</td><td>Variable</td><td>Variable</td></tr><tr><td>Maple (spp.)</td><td>Medium</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr></table>	Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	High	Variable	Variable	Maple (spp.)	Medium	10 - 20 feet	10 - 20 feet
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18	6239 - Mixed Emergent Wetland	Unspecifed	1.5	0		No																																																	
19	4319 - Mixed Upland Forest	Sawtimber Well	38.6	102	171-200	N/A	Large diameter white spruce with pole size balsam, red maple, white birch and white pine. Pockets of white birch and red maple. White spruce is mature. Mortality and blowdown beginning in spruce and balsam. Old road runs east/west through the stand, access from the west if use a portable bridge.																																																
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Paper Birch	10	Seedling	9																																																				
20	6224 - Treed Bog	Unspecified	2.1	0	Immature	No	<table><tr><th>Sub-Canopy Species</th><th>Density</th><th>Avg. Height</th><th>Size</th></tr><tr><td>Labrador Tea</td><td>Medium</td><td>< 5 feet</td><td>< 5 feet</td></tr><tr><td>Black Spruce</td><td>Medium</td><td>Variable</td><td>Variable</td></tr><tr><td>Sphagnum Moss</td><td>Full</td><td>Not Applicable</td><td>Not Applicable</td></tr><tr><td>Leatherleaf</td><td>Medium</td><td>< 5 feet</td><td>< 5 feet</td></tr></table>	Sub-Canopy Species	Density	Avg. Height	Size	Labrador Tea	Medium	< 5 feet	< 5 feet	Black Spruce	Medium	Variable	Variable	Sphagnum Moss	Full	Not Applicable	Not Applicable	Leatherleaf	Medium	< 5 feet	< 5 feet																												
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Sphagnum Moss	Full	Not Applicable	Not Applicable																																																				
Leatherleaf	Medium	< 5 feet	< 5 feet																																																				
21	4110 - Sugar Maple Association	Sawtimber Well	100.4	101	111-140	N/A	Nice stand of sugar maple, with a minor component of yellow birch. Good quality and form throughout the stand.																																																
<table><tr><th>Canopy Species</th><th>% Cover</th><th>Size Class</th><th>DBH</th><th>Age</th></tr><tr><td>Yellow Birch</td><td>5</td><td></td><td>10</td><td></td></tr><tr><td>Sugar Maple</td><td>85</td><td></td><td>11</td><td>101</td></tr><tr><td>Red Maple</td><td>10</td><td></td><td>11</td><td></td></tr></table>								Canopy Species	% Cover	Size Class	DBH	Age	Yellow Birch	5		10		Sugar Maple	85		11	101	Red Maple	10		11		<table><tr><th>Sub-Canopy Species</th><th>Density</th><th>Avg. Height</th><th>Size</th></tr><tr><td>Balsam Fir</td><td>Low</td><td>Variable</td><td>Variable</td></tr><tr><td>Maple (spp.)</td><td>Medium</td><td>Variable</td><td>Variable</td></tr><tr><td>Beech</td><td>Low</td><td>5 - 10 feet</td><td>5 - 10 feet</td></tr></table>	Sub-Canopy Species	Density	Avg. Height	Size	Balsam Fir	Low	Variable	Variable	Maple (spp.)	Medium	Variable	Variable	Beech	Low	5 - 10 feet	5 - 10 feet											
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments			
22	4112 - Maple, Beech, Cherry Association	Sawtimber Well	16.8	96	111-140	N/A	Primarily a hard maple stand with red maple and components of beech and yellow birch. Trace of white birch and balsam in the canopy. Occasional hemlock. Advanced regeneration of maple, beech and some yellow birch throughout. Many areas of sawlog quality hard maple and red maple. Areas with slightly lower BA and thicker sub canopy. Most of the beech is dying or dead. This portion of the larger hard maple complex consists of areas of varying BA's. Portions could be managed and other areas are not ready for management. Some areas may be difficult to manage due to topography and drainage areas. Southeastern portion of the stand could be managed by selection harvest, possibly in 10 years.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Yellow Birch		15		12		Yellow Birch		Medium	10 - 20 feet	10 - 20 feet
Sugar Maple		55		13	96	Beech		High	10 - 20 feet	10 - 20 feet
Red Maple		25		14		Balsam Fir		Low	Variable	Variable
Beech		5		12		Maple (spp.)		High	>20 feet	>20 feet
23	6129 - Mixed Coniferous Lowland Forest	Sawtimber Well	145.7	301	111-140	N/A	Stand has been identified as an ERA, Mesic Northern Forest. Stand consists of lower areas dominated by hemlock, cedar, spruce and small red maple. Slightly higher ridges consist of red maple, yellow birch and hemlock. Drainages throughout the stand. The closed-canopy (75-95%) is dominated by Hemlock with canopy associates including yellow birch, red maple, cedar and white pine. The scattered subcanopy includes hemlock, red maple, balsam and cedar. Several smaller stands of "Emergent Marsh" included within the stand boundaries, and have been designated as potential ERA's as well.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Red Maple		7		9		Balsam Fir		Medium	Variable	Variable
Paper Birch		2	Seedling	7		Northern White Cedar		Low	< 5 feet	< 5 feet
Yellow Birch		5		11		Hemlock		Low	< 5 feet	< 5 feet
Black Spruce		5	Seedling	8		Maple (spp.)		Medium	5 - 10 feet	5 - 10 feet
Northern White Cedar		5		10						
Hemlock		75		16	301					
Balsam Fir		1	Seedling	8						
24	42340 - Upland Spruce/Fir	Poletimber Well	27.6	86	81-110	N/A	Mixed stand of spruce, balsam, red maple, white birch, white pine on both sides of the small creek. Stand provides a corridor for the creek.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
White Pine		10		14		Maple (spp.)		Medium	10 - 20 feet	10 - 20 feet
Balsam Fir		40	Seedling	8	86	Balsam Fir		High	Variable	Variable
Red Maple		15	Seedling	9						
Paper Birch		10	Seedling	8						
White Spruce		20		11						
Northern White Cedar		5	Seedling	9						
25	6131 - Hemlock, White Pine, Maple, Birch	Sawtimber Well	216.2	106	141-170	N/A	Stand consists of lower areas dominated by hemlock, cedar, spruce and small red maple. Slightly higher ridges consist of red maple, yellow birch and hemlock. Stand is similar to the adjacent stand to the west, however contains higher component of red maple and lower component of hemlock. Subcanopy of red maple and balsam with some yellow birch, hemlock, spruce and cedar. Areas of lower ground dominated by black spruce, cedar and hemlock. Old road system, stand has been harvested in the past. Adjacent stand to the west has been designated as an ERA.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
White Pine		5		15		Balsam Fir		Medium	Variable	Variable
Balsam Fir		5	Seedling	8		Maple (spp.)		Medium	10 - 20 feet	10 - 20 feet
Black Spruce		5	Seedling	8		Yellow Birch		Low	10 - 20 feet	10 - 20 feet
Northern White Cedar		10		9		Black Spruce		Low	5 - 10 feet	5 - 10 feet
Hemlock		25		15	301	Northern White Cedar		Low	< 5 feet	< 5 feet
Yellow Birch		5		10		Hemlock		Low	5 - 10 feet	5 - 10 feet
Red Maple		35		12	106					

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																										
26	6128 - Lowland Coniferous, Mixed Deciduous	Poletimber Well	13.0	111	111-140	N/A																																																											
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27	4112 - Maple, Beech, Cherry Association	Sawtimber Well	15.0	96	141-170	N/A	Mainly hard maple in the northern portion of the stand. Red maple and hard maple mix through out the rest of the stand. Red maple is multiple stem and low quality in spots.																																																										
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28	6124 - Lowland Spruce-Fir	Poletimber Medium	33.2	81	1-50	N/A	Semi open bog. Areas of small higher ground ridges where white pine sawtimber/poletimber are present. Black spruce, tamarack saplings and scattered poletimber.																																																										
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29	4112 - Maple, Beech, Cherry Association	Poletimber Well	16.7	96	81-110	N/A	Small stand of low quality red maple poletimber. Inclusions of balsam. Areas of lower ground.																																																										
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30	6129 - Mixed Coniferous Lowland Forest	Sawtimber Well	44.2	301	111-140	N/A																																																																				
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31	6128 - Lowland Coniferous, Mixed Deciduous	Poletimber Well	6.7	82	111-140	N/A																																																																				
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32	6129 - Mixed Coniferous Lowland Forest	Sawtimber Well	19.4	106	111-140	N/A	Stand consists of lower areas dominated by hemlock, cedar, spruce and small red maple. Slightly higher ridges consist of red maple, yellow birch and hemlock. Stand is similar to the adjacent stand to the west, however contains higher component of red maple and lower component of hemlock. Subcanopy of red maple and balsam with some yellow birch, hemlock, spruce and cedar. Areas of lower ground dominated by black spruce, cedar and hemlock. Old road system, stand has been harvested in the past. Adjacent stand to the west has been designated as a potential ERA.																																																																			
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33	4119 - Mixed Northern Hardwoods	Poletimber Well	16.7	101	111-140	N/A	Nice stand of sugar maple, with a minor componet of yellow birch. Eastern and southwestern portions of the stand are primarily pole size. Western portion of the stand was thinned through recently (within last decade?). Portion that was thinned through has slightly larger diameters. Appears that sawlogs were removed. BA is still high in spots. Good quality and form throughout the stand.																																																																			
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34	4112 - Maple, Beech, Cherry Association	Sawtimber Medium	56.0	96	51-80	N/A	This portion of the larger stand was harvested via single tree selection in 2017: 42-022-16 - Big Old Birch Hardwoods. Portion of the stand was split off based on what was not harvested at that time (Unit 3).																																																						
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35	4112 - Maple, Beech, Cherry Association	Sawtimber Well	205.1	96	111-140	N/A	Primarily a hard maple stand with red maple and components of beech and yellow birch. Trace of white birch and balsam in the canopy. Occasional hemlock. Advanced regeneration of maple, beech and some yellow birch throughout. Many areas of sawlog quality hard maple and red maple. Areas with slightly lower BA and thicker sub canopy. Most of the beech is dying or dead. This portion of the larger hard maple complex consists of areas of varying BA's. Portions could be managed and other areas are not ready for management. Some areas may be difficult to manage due to topography and drainage areas. Southeastern portion of the stand could be managed by selection harvest, possibly in 10 years.																																																						
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36	42390 - Mixed Non-Pine Upland Conifers	Sawtimber Well	20.4	93	1-50	N/A	Split off from stand 1 to north. Both part of PU 1. Cut as part of Big Ol Birch - Sale was turned in with a few units never cut.																																																						
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37	4191 - Mixed Upland Deciduous with Conifer	Sapling Well	4.9	13	Immature	N/A	Stand was previously part of stand 17 comp 51. Stand harvested via final harvest as sale #42-036-10-01, "Crisp Point Mix". Completed 12/11/12. Northern portion (northern 1/3) of the stand which falls in the Critical Dunes designation was not harvested, now stand 43. Stand is regenerating nicely to a mix of red maple, aspen, white birch, balsam, some white pine and jack pine. Regeneration in the maple and aspen is 10+ ft tall. Very thick regen throughout most of the stand. Residual large diameter white pine throughout along with a few large diameter white spruce.																																																						
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