



**ROSCOMMON FOREST MANAGEMENT UNIT
COMPARTMENT REVIEW PRESENTATION**

COMPARTMENT # 197 ENTRY YEAR: 2004

Compartment Acreage: 2297 County: Roscommon

Revision Date: January, 2003 - updated February 5, 2008 for Red Pine Project – by D. Ekdom

Stand Examiner: D. Ekdom

Legal Description: T24N R02E Sections 14 – 16, 22, & 23

Management Goals: The main goal of the Red Pine Project is to adjust and balance the red pine cover-type age class distribution on a statewide basis by harvesting red pine stands in the 40 – 80 year age classes and regenerating them to red pine or other appropriate species – D. Ekdom 2/5/08. Maintain current age and species diversity in a range of early and late successional ecosystems.

Soil and Topography: Terrain is moderately rolling to hilly, especially in the center of the compartment, and grades to level to slightly rolling on the perimeter of the compartment. Soils are Grayling, Roselawn, and Rubicon sands.

Ownership Patterns, Development, and Land Use in and Around the Compartment: Compartment is mostly a sold block of state land with some private in-holdings which have seasonal cabins and is mostly surrounded by state land except for the east side which is primarily private agricultural land with associated permanent residences. Consumers Energy owns a high voltage power-line right-of-way running north to south in Sections 14 and 23.

Unique, Natural Features: None noted.

Archeological, Historical, and Cultural Features: A farm site and cemetery, both circa 1900, are located within the compartment.

Special Management Designations or Considerations: None noted.

Watershed and Fisheries Considerations: None noted.

Wildlife Habitat Considerations: Maintain ecosystem diversity in the compartment via habitat manipulation to benefit game species such as deer, grouse, rabbits, and turkeys as well as non-game species.

Mineral Resource and Development Concerns and/or Restrictions: None

Vehicle Access: Good via seasonal county roads and forest two-tracks.

Survey Needs: None necessary at this time.

Recreational Facilities and Opportunities: Compartment contains part of the Ogemaw ORV trail system, parts of the MCCC trail, and part of the Ogemaw Hills snowmobile trail system.

Fire Protection: Large blocks of hazardous jack pine fuel types are located in the NE of the compartment and there are some wildland-urban interface concerns in the east part of the compartment due to seasonal cabins and permanent residences on private land.

Additional Compartment Information:

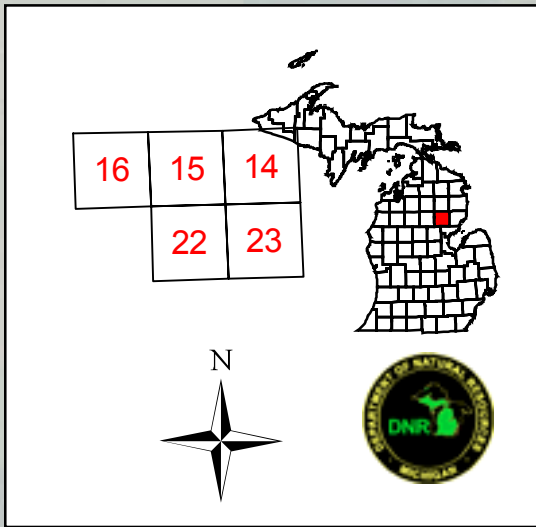
- **The following 5 reports from the Operations Inventory System (OIPC) are attached:**
 - ◆ **Cover Type by Age Class**
 - ◆ **Cover Type by Management Objective**
 - ◆ **Compartment Volume Summary**
 - ◆ **Proposed Treatments – No Limiting Factors**
 - ◆ **Proposed Treatments – With Limiting Factors**

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

Stand	Cover Type	Acres	Age	Site Index	Mgt Obj	Condition	Method Cut	Harvest Priority	Cultural Need	FDf Status	
38	R9	29	75	65	red pine	mature	final harvest	1	planting		
comnts Fmd : THINNED 1999, FINAL HARVEST AND REPLANT TO RED PINE, MARK OAK & R/W PINE TO LEAVE FOR RETENTION AND DIVERSITY											
Total Acres.....		29									

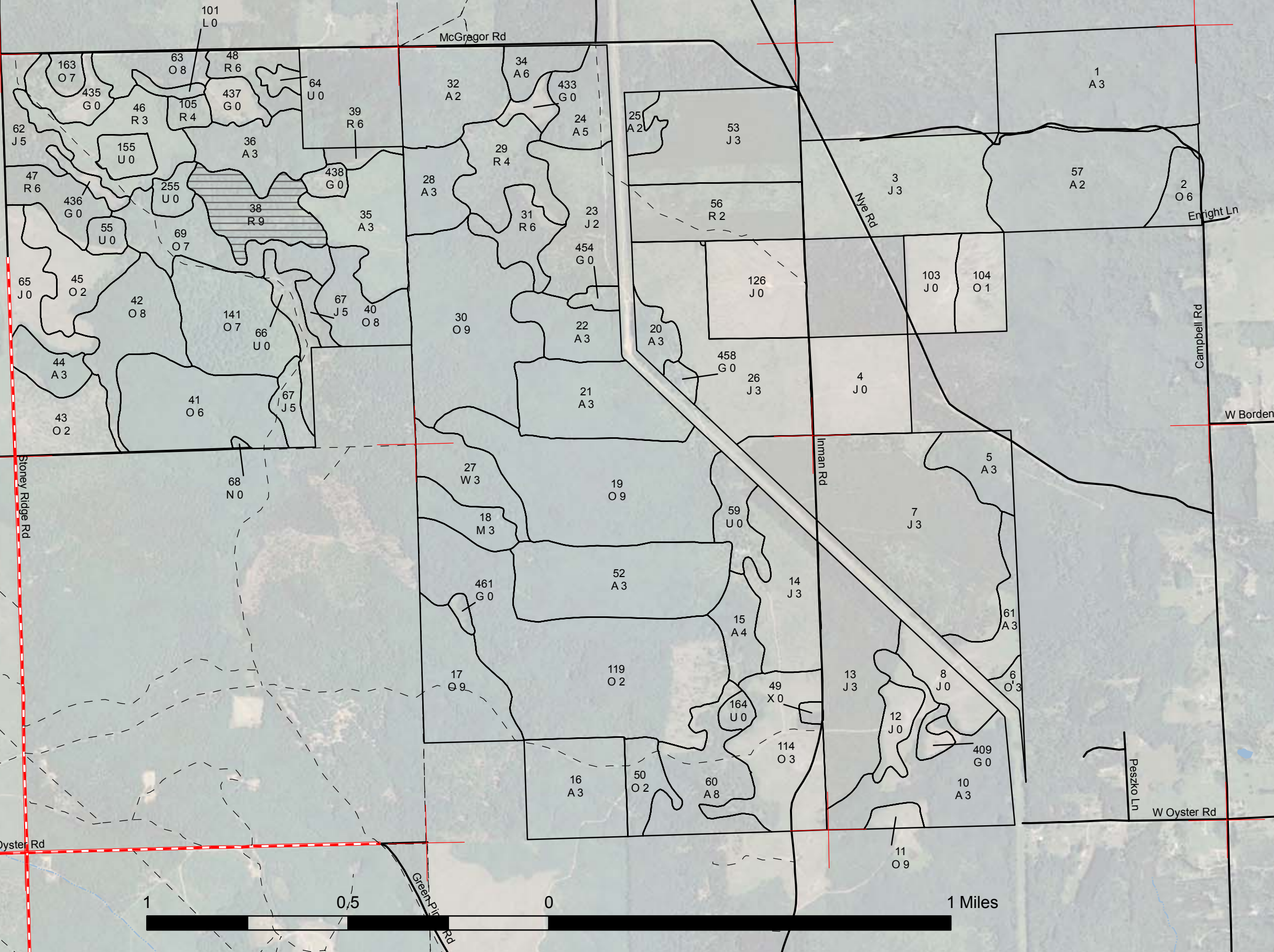
Field Map

Compartment 197
 T24N, R02E, Sec. 14-16, 22, 23
 County: Ogemaw
 Unit: Roscommon
 YOE: 2004
 Acres: 2,297 GIS Calculated
 Stand Examiner: Dale Ekdorn
 Map Revised: 1/18/2008
 Map Phase: Pre-Review



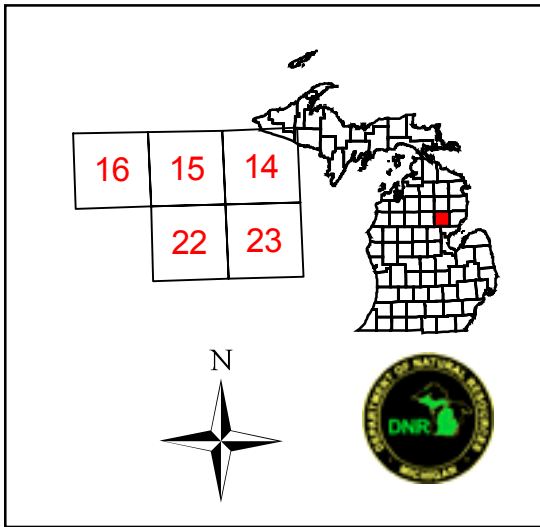
Legend

- Miris Corners
- - - County Gravel Road
- Paved Road
- Gravel Road
- Poor Dirt Road
- Intermittent Stream/Drain
- Stream
- Lakes and Rivers
- Stand Boundary
- Final Harvest

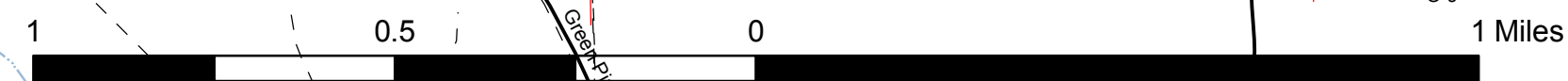
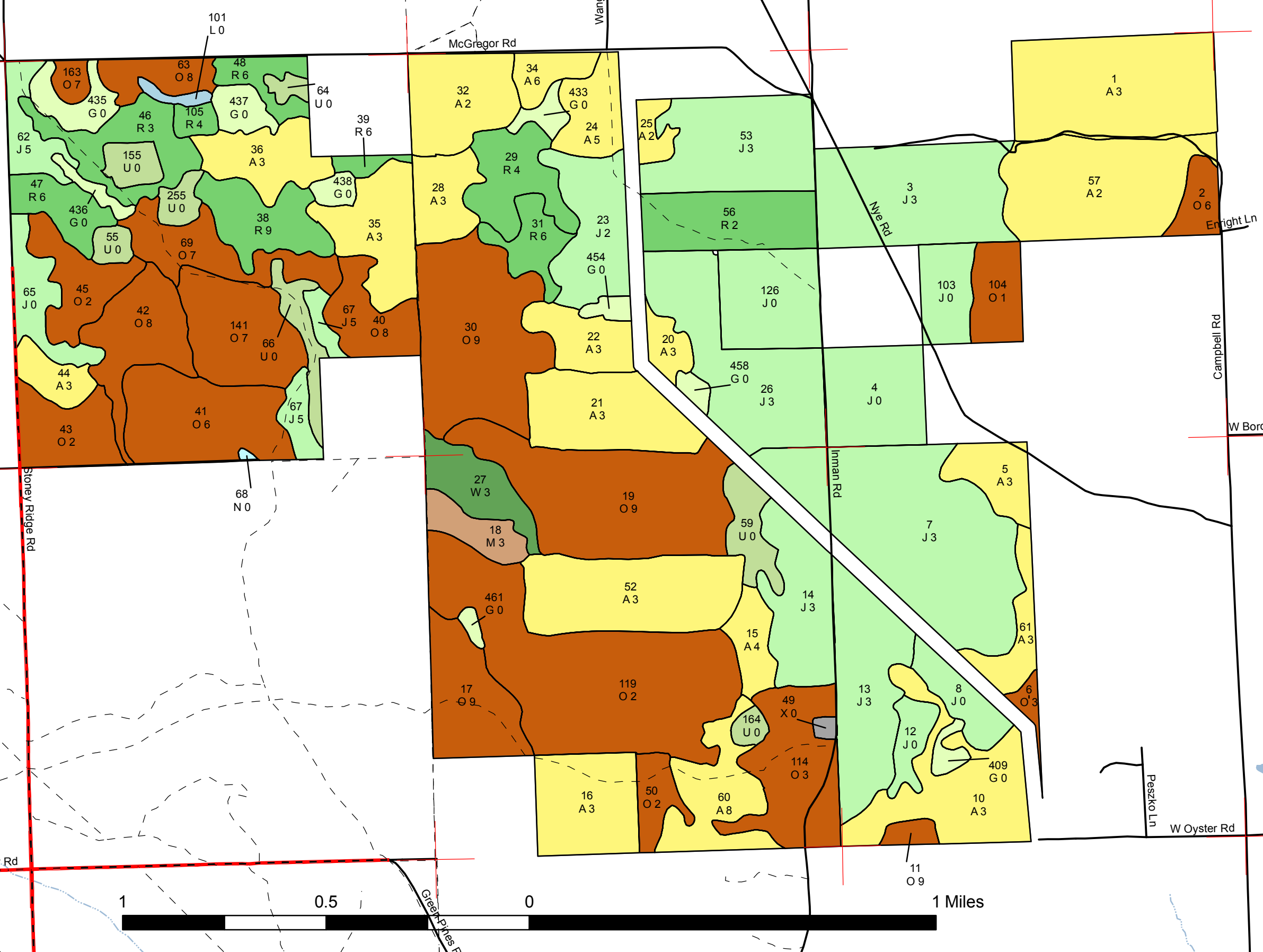


Cover Type

Compartment 197
 T24N, R02E, Sec. 14-16, 22, 23
 County: Ogemaw
 Unit: Roscommon
 YOE: 2004
 Acres: 2,297 GIS Calculated
 Stand Examiner: Dale Ekdorn
 Map Revised: 1/18/2008
 Map Phase: Pre-Review

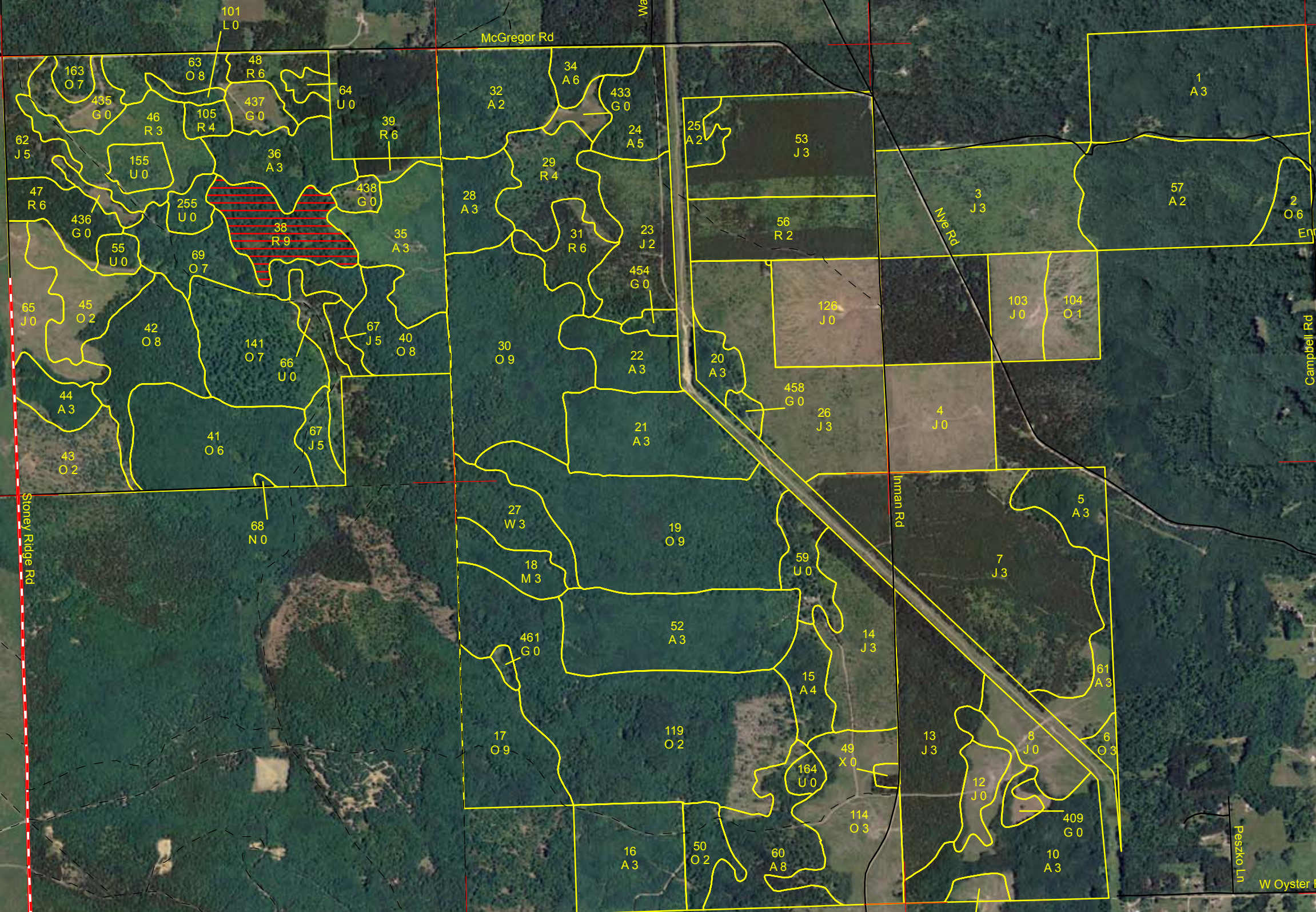
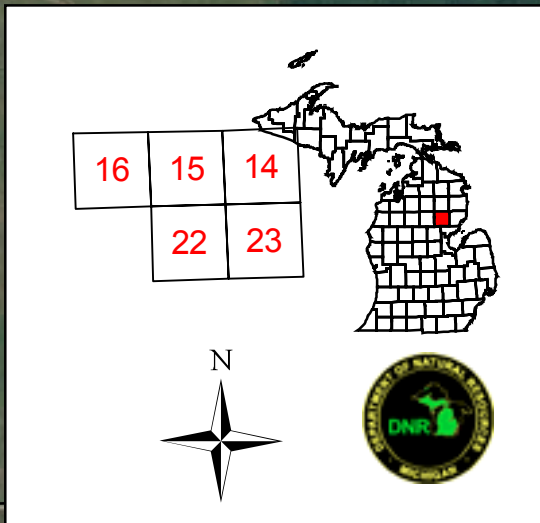


- Legend**
- Miris Corners
 - County Gravel Road
 - Paved Road
 - Gravel Road
 - Poor Dirt Road
 - Intermittent Stream/Drain
 - Stream
 - Lakes and Rivers
 - Stand Boundary
 - A - Aspen
 - G - Grass
 - J - Jack Pine
 - L - Lowland Brush
 - M - Northern Hardwoods
 - N - Marsh
 - O - Oak
 - R - Red Pine
 - U - Upland Brush
 - W - White Pine
 - X - Non-Stocked



Treatment

Compartment 197
 T24N, R02E, Sec. 14-16, 22, 23
 County: Ogemaw
 Unit: Roscommon
 YOE: 2004
 Acres: 2,297 GIS Calculated
 Stand Examiner: Dale Ekdorn
 Map Revised: 1/18/2008
 Map Phase: Pre-Review



Legend

- Miris Corners
- County Gravel Road
- Paved Road
- Gravel Road
- Poor Dirt Road
- Intermittent Stream/Drain
- Stream
- Lakes and Rivers
- Stand Boundary
- Final Harvest

