



**ATLANTA FOREST MANAGEMENT UNIT
COMPARTMENT REVIEW PRESENTATION**

COMPARTMENT # 140 ENTRY YEAR: 2008

Compartment Acreage: 1203 County: Presque Isle

Revision Date: August 14,2006

Stand Examiner: Tim Paulus

Legal Description: T34N, R7E, Sec. 22-24,27,&34.
T33N,R7E, Sec. 2&3

RMU (if applicable):

Management Goals: Timber and Wildlife

Soil and Topography: Emergent limestone ridges with wet rocky drainages in between.

Ownership Patterns, Development, and Land Use in and Around the Compartment: Mostly state owned to the west , private and resort ownerships to the east.

Unique, Natural Features (include only non-site specific and non-sensitive information): A lot of “Alvars” found within the compartment.

Archeological, Historical, and Cultural Features.
SHIPO hit in Section 34.

Special Management Designations or Considerations: SCA- Alvars

Watershed and Fisheries Considerations: Grand Lake Pike Spawning Marsh is located in north end of compartment.

Fisheries Concerns is General:

Wildlife Habitat Objectives and Considerations:

Mineral Resource and Development Concerns and/or Restrictions: None

Vehicle Access: Vehicle access to the compartment should be closed .

Survey Needs: None

Recreational Facilities and Opportunities: None

Fire Protection: Wild fire protection is provided by the Onaway and Alpena Field Offices.

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**

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Michigan Department of Natural Resources - Operations Inventory System
Individual Compartment Report

MACKINAW STATE FOREST

ATLANTA FOREST MGT UNIT

PRESQUE ISLE COUNTY

COMPARTMENT: 140

Table 3A

(acres shown in boxes)

MANAGEMENT OBJECTIVE TYPE

COVER TYPE	A	S	V	C	G	H	J	I	L	P	N	Q	X	O	B	R	K	Y	F	E	T	D	U	M	Z	W	Total
A Aspen	60																										60
S Black Spruce		151																									151
C Cedar				165																							165
G Grass					33																						33
J Jack Pine							11																				11
L LowInd Brush									11																		11
P LowInd Poplr	83									46																	129
N Marsh											66																66
Q Mx Swmp Cnfr												235															235
X Non Stocked													32														32
F Spruce Fir																			121								121
E Swamp Hrdwds																				10							10
U Upland Brush																								144			144
M Upland Hdwds																								35			35
Total	143	151		165	33		11		11	46	66	235	32						121	10				144	35		1203

MACKINAW STATE FOREST

ATLANTA FOREST MGT UNIT

PRESQUE ISLE COUNTY

COMPARTMENT: **140**

Table 10 - COMPARTMENT VOLUME SUMMARY - ALL STANDS

TOTAL VOLUME		CUT VOLUME	
Hardwood	1981 Cds		
Hardwood	78 Mbf		
Softwood	7675 Cds		
Sum TotVol	9812 Cds		
Total Cmpt Acres		Acres Proposed For Cut.....	0
1203			

**Proposed Treatments
With NO Limiting Factors**

Compartment: 140

Entry Year: 2008

Stand	Cover Type	Acres	Age	Site Index	Mgt Obj	Condition	Method Cut	Harvest Priority	Cultural Need	FDF Status
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Total Acres..... 0

**Proposed Treatments
With Limiting Factors**

Compartment: 140 **Entry Year: 2008**

Stand	Cover Type	Acres	Age	Site Index	Mgt Obj	Condition	Method Cut	Harvest Priority	Cultural Need	FDF Status
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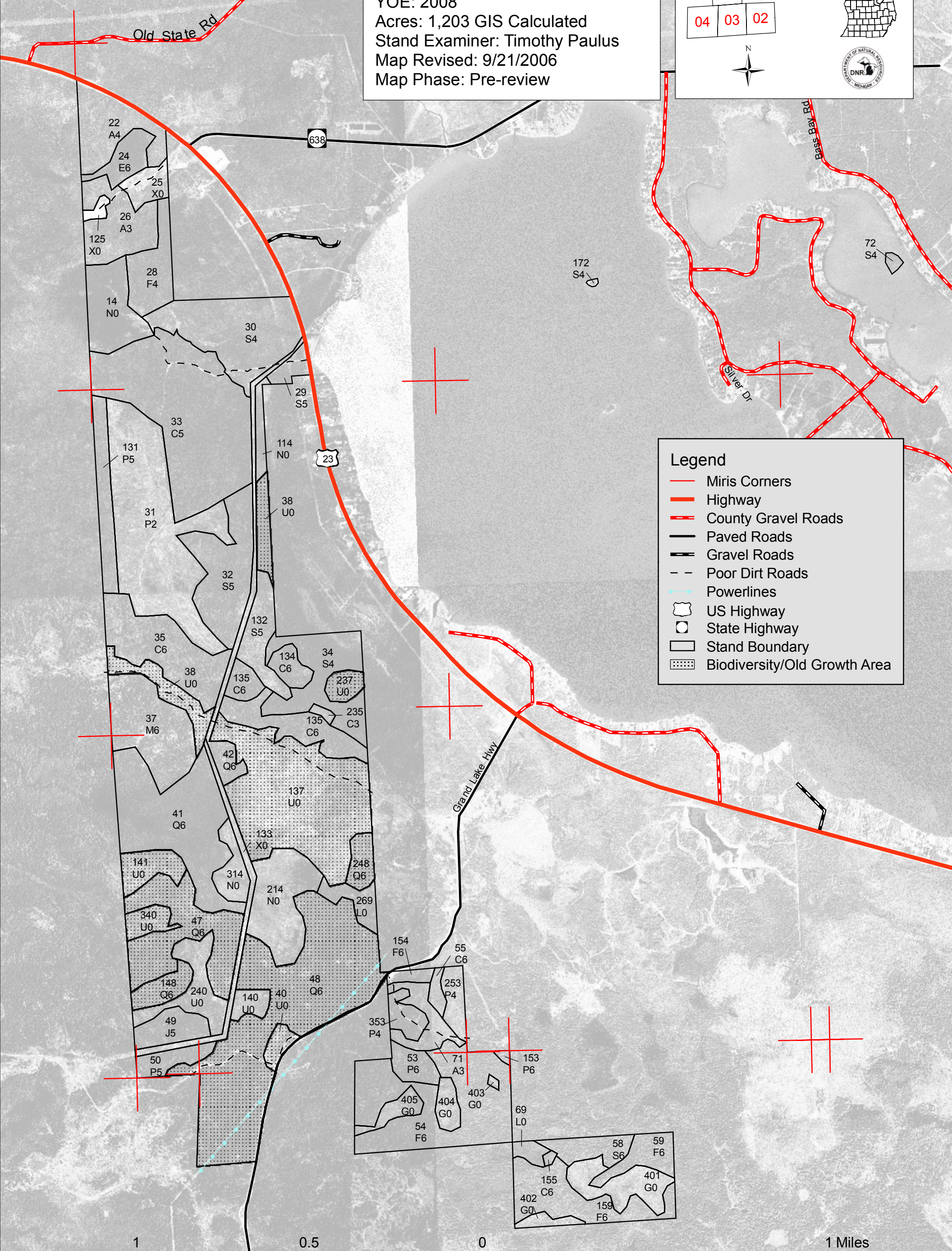
TREATMENT LIMITING FACTORS:

Total Acres..... 0

Field Map

Compartment 140
 T34N, R07E, Sec. 2-4, 22-24, 27, 34
 County: Presque Isle
 Unit: Atlanta
 YOY: 2008
 Acres: 1,203 GIS Calculated
 Stand Examiner: Timothy Paulus
 Map Revised: 9/21/2006
 Map Phase: Pre-review

22	23	24
27		
34		
04	03	02



Legend

- Miris Corners
- Highway
- County Gravel Roads
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Powerlines
- US Highway
- State Highway
- Stand Boundary
- Biodiversity/Old Growth Area

