



**ROSCOMMON FOREST MANAGEMENT UNIT  
COMPARTMENT REVIEW PRESENTATION**

**COMPARTMENT 121      ENTRY YEAR: 2007**

**Compartment Acreage: 1229 County: Roscommon**

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**Revision Date: 12-15-05**

**Stand Examiner: Anderson**

**Legal Description:** T22N, R2W, Sections 22 and 23

**RMU (if applicable):** Not Applicable

**Management Goals:** Maintain current cover types, balance stocking for sustained yield and healthy stands.

**Soil and Topography: Ownership Patterns, Development, and Land Use in and Around the Compartment:** Grayling and Rubicon sands in the uplands, Rifle peat, Newton loamy sands

**Unique, Natural Features (include only non-site specific and non-sensitive information):**

None noted

**Archeological, Historical, and Cultural Features (include only non-site specific and non-sensitive information):**

None noted

**Special Management Designations or Considerations:**

None noted

**Watershed and Fisheries Considerations:**

None Noted

**Wildlife Habitat Considerations:**

Deer Bear Turkey Grouse

**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 600 and 800 feet. Beneath the glacial drift are the Pennsylvanian Grand River and Saginaw Formations. The Saginaw is quarried for brick making clay 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 offsets the Compartment to the southwest. The field produced nearly 55,000 BO from the Devonian Detroit River Formation. The compartment is not currently leased.

**Vehicle Access:**

Good

**Survey Needs:**

None noted

**Recreational Facilities and Opportunities:**

Hunting, Hiking Snowmobiling.

**Fire Protection:**

No special concerns

**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

AUSABLE STATE FOREST

ROSCOMMON FOREST MGT UNIT

ROSCOMMON COUNTY

COMPARTMENT: 121

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	402																										402
V Bog or Marsh			31																								31
C Cedar				129																							129
G Grass					5																						5
L Lowlnd Brush									116																		116
N Marsh											15																15
Q Mx Swmp Cnfr												20															20
O Oak														34													34
R Red Pine																183											183
E Swamp Hrdwds																				124							124
U Upland Brush																								138			138
Z Water																									32		32
<b>Total</b>	<b>402</b>		<b>31</b>	<b>129</b>	<b>5</b>				<b>116</b>		<b>15</b>	<b>20</b>		<b>34</b>		<b>183</b>				<b>124</b>				<b>138</b>	<b>32</b>		<b>1229</b>

AUSABLE STATE FOREST

ROSCOMMON FOREST MGT UNIT

ROSCOMMON COUNTY

COMPARTMENT: 121

**Table 10 - COMPARTMENT VOLUME SUMMARY - ALL STANDS**

COMPARTMENT SUMMARY	
TOTAL VOLUME	CUT VOLUME
Hardwood 3252 Cds	
Hardwood 299 Mbf	
Softwood 4225 Cds	
Softwood 836 Mbf	
Sum TotVol 9747 Cds	
<b>Total Cmpt Acres</b> 1229	Acres Proposed For Cut..... 0

**Proposed Treatments  
With NO Limiting Factors**

**Compartment: 121**

**Entry Year: 2007**

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

**Proposed Treatments  
With Limiting Factors**

**Compartment: 121**    **Entry Year: 2007**

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<b>Stand</b>	<b>Cover Type</b>	<b>Acres</b>	<b>Age</b>	<b>Site Index</b>	<b>Mgt Obj</b>	<b>Condition</b>	<b>Method Cut</b>	<b>Harvest Priority</b>	<b>Cultural Need</b>	<b>FD Status</b>
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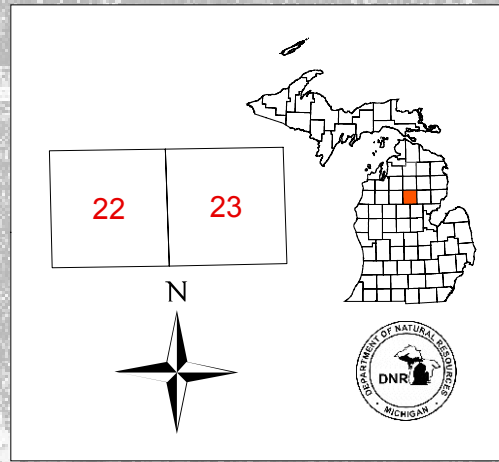
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TREATMENT LIMITING FACTORS:

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Total Acres..... 0

Compartment 121  
T22N, R2W, Sec. 22, 23  
County: Roscommon  
Unit: Roscommon  
YOE: 2007  
Acres: 1,229 GIS Calculated  
Stand Examiner: Dale Eksom  
Map Revised: 10/26/2005  
Map Phase: Pre-review



# Field Map

- Legend**
- ◆ RLS Corners
  - Miris Corners
  - - - Poor Dirt Roads
  - Water Features
  - Stand Boundary

