

**P.M.S.F./KALKASKA F. A.-COMPARTMENT REVIEW**

COMPT. NO	RMU	KEY VALUE	REVIEW DATE
140	209	H/V	1/20/1999
YOE	ACRES	COUNTY	REVISION DATE
2000	1603	Kalkaska	2/06/2008 for the Red Pine Project

**Stand Examiner:**G.R.Grieve & Tim Gallagher updated by Patrick L.Potter for the Red Pine Project.

**Legal Description:**T25N, R5W, Sec. N1/2 of 13, 14 & 15.

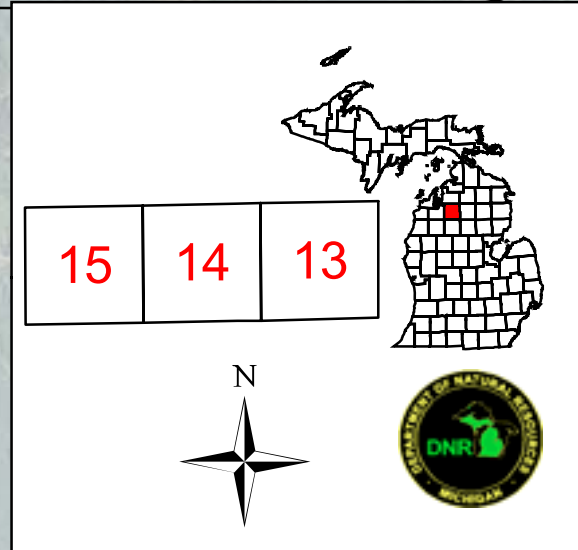
1. **Soil Series:**Roselawn, Rubicon & Grayling sands.
2. **Terrain:** Mostly flat to gently rolling.
3. **Ownership Patterns, Development & Land Use:** The main goal of the Red Pine Project is to adjust and balancing the red pine cover-type age-class distribution by harvesting red pine timber stands in the 40-79 year age-classes and regenerating areas to red pine All state ownership.
4. **Unique, Natural Features:** Special Concern. See OI notes.
5. **Historical Features:** None know in this compartment.
6. **Special Management Considerations:** All of compartment is in the 20 year military lease area.
7. **Recreational Facilities & Opportunities:** No facilities are located in this compartment. Scattered hunting camps.
8. **Watershed & Fisheries Considerations:** No surface water in this compartment.
9. **Priority Wildlife Species:** Deer, grouse & turkey.
10. **Habitat Objectives:**
11. **Oil & Gas Facilities--Concerns/Restrictions:** Section 13 falls within the Beaver Creek oil field. Great Lakes double (soon to be triple) pipeline runs north-south through section 15. Most of the compartment is classed as development. The SESE of section 14 is classed as nondevelopment.
12. **Mineral Management Objectives:** No known mineral deposits in compartment.

13. **Roads & Bridges:** No roads or bridges needed at this time. Roads to be closed; Sec.14 SENE, NESE excess access, close with logging slash. Sec. 15 SESE, excess access, close with logging slash.
14. **Survey Needs:** None needed at this time.

Stand	Cover Type	Acres	Age	Site Index	Mgt Obj	Condition	Method Cut	Harvest Priority	Cultural Need	FDI Status	
26	R9	74	76	57	red pine	mature	final harvest	1	planting	stand with fdi potential	
comnts Fmd : 2008 - Hagan - Red Pine Project final harvest. Retain any oak and scattered cherry. Retention could be along pipeline. 1/15/98 Rail road grade running east to west with aspen componant. Unlike other stands, Jack pine was never removed and now is dead. Nice looking red pine. Stand has scattered aspen.											
30	R9	22	76	57	red pine	mature	final harvest	1	planting	stand with fdi potential	
comnts Fmd : 2008 - Hagan - Red Pine Project final harvest. Possible retention along pipeline. Retain any oak and scattered cherry. 1/15/98 Nice looking red pine.											
<b>Total Acres.....</b>		<b>96</b>									

# Field Map

Compartment 140  
 T25N, R05W, Sec. 13-15  
 County: Kalkaska  
 Unit: Traverse City  
 YOE: 2003  
 Acres: 1,603 GIS Calculated  
 Stand Examiner: David Lemmien  
 Map Revised: 1/11/2008  
 Map Phase: Pre-Review



**Legend**

- Miris Corners
- County Paved Road
- Paved Road
- - - Poor Dirt Road
- · - · - Intermittent Stream/Drain
- Stream
- ▒ Lakes and Rivers
- ▨ Final Harvest
- ▭ Stand Boundary

Maple Rd S

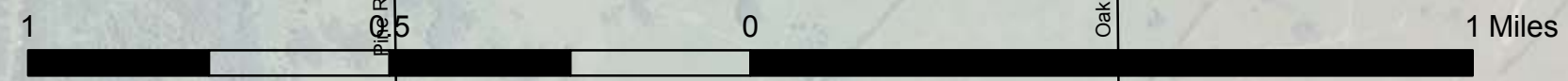
26 R9  
 27 R6  
 28 J2  
 29 A2  
 30 R9  
 31 J5

23 R9  
 24 R8  
 25 R9  
 405 G0

21 A6  
 22 O2  
 35 J0  
 46 O9  
 11 O3  
 12 O4  
 13 A6  
 16 O2  
 17 A4  
 14 A4  
 18 A4  
 19 J4  
 20 J2  
 47 O3  
 33 J3

32 A3  
 34 A3  
 36 X0  
 37 X0  
 38 X0  
 39 X0  
 40 X0  
 41 X0  
 42 X0  
 43 X0  
 44 J2  
 401 G0  
 402 G0  
 403 G0  
 404 G0  
 7 O9  
 9 A3  
 10 O6

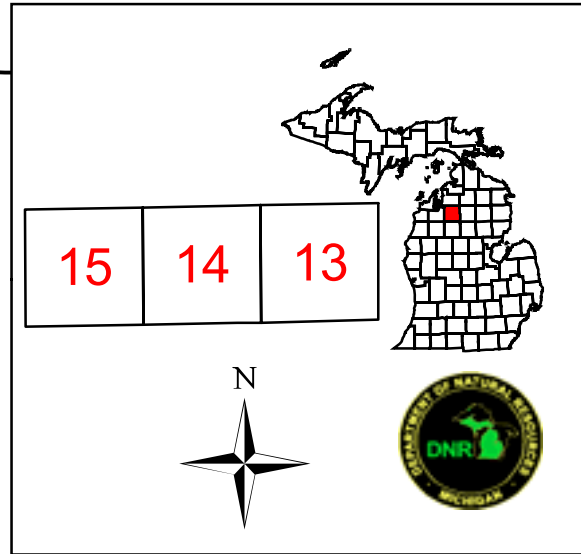
1  
 2 U0  
 3 A3  
 4 J4  
 5 U0  
 6 A3  
 8 A3  
 W 5 Mile Rd  
 W 7 Mile Rd



Godfrey Rd  
Corvus Rd

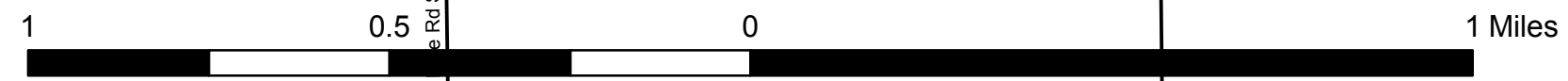
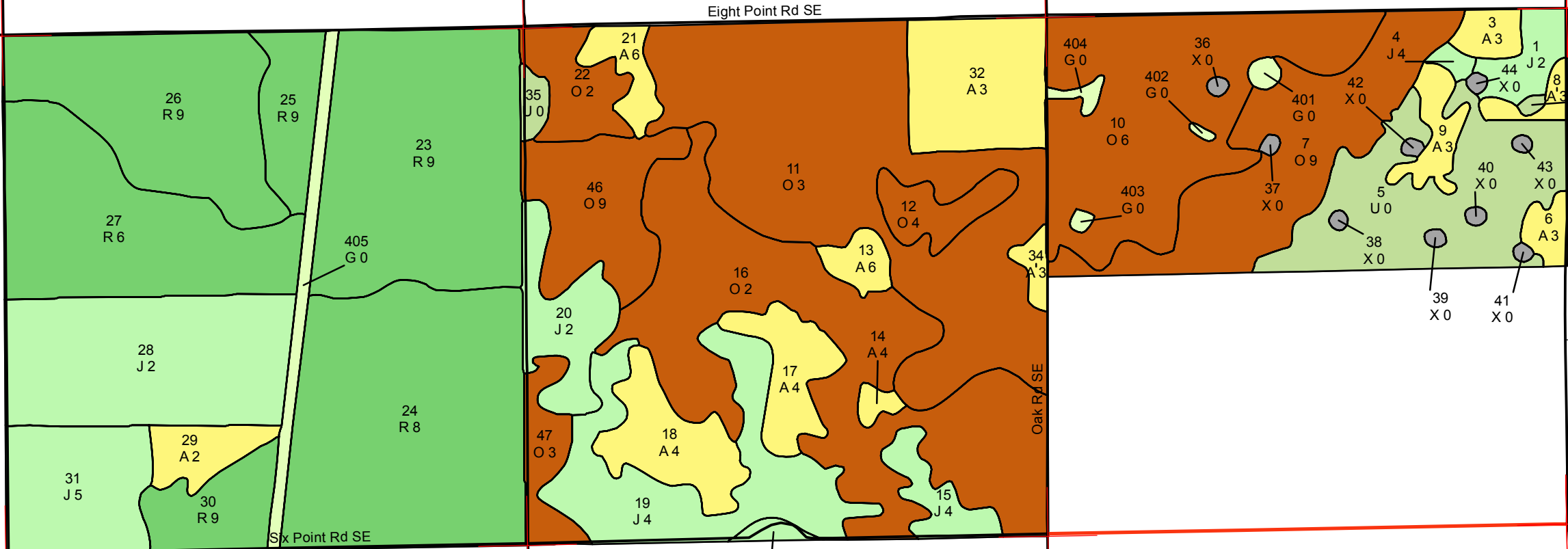
# Cover Type

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- A - Aspen
- G - Grass
- J - Jack Pine
- O - Oak
- R - Red Pine
- U - Upland Brush
- X - Non-Stocked



Maple Rd SE

Portage C

Pipe Rd SE

Ten Point Rd SE

Eight Point Rd SE

Six Point Rd SE

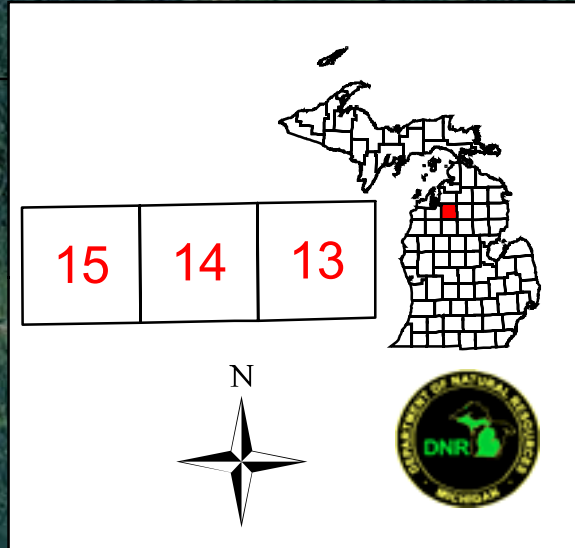
Oak Rd SE

W 7 Mile Rd

Godfroy Rd

# Treatment

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Maple Rd SE

Portage C

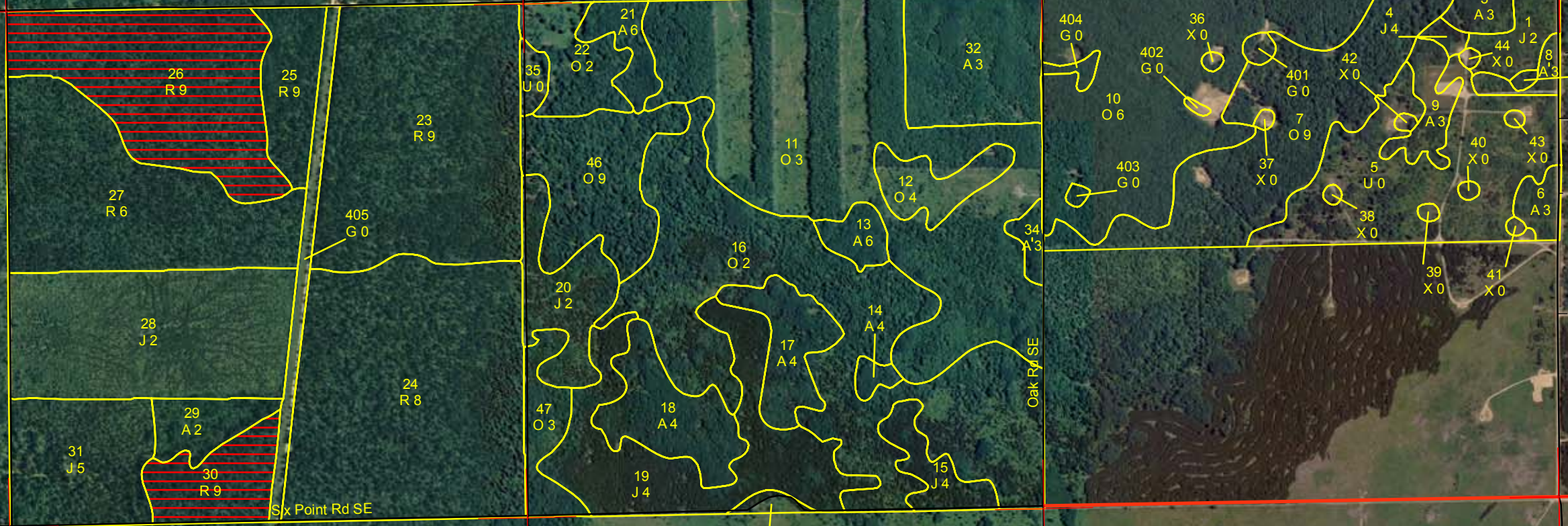
Pine Rd SE

Ten Point Rd SE

W 5 Mile Rd

Eight Point Rd SE

Kalkask



Six Point Rd SE

Oak Rd SE

W 7 Mile Rd

