

# Cover Type & Treatment Map

Compartment 224  
 T25N, R03W, Sec. 4, 5, 6  
 County: Crawford  
 Unit: Grayling  
 YOE: 2011  
 Acres: 526 GIS Calculated  
 Stand Examiner: Susan Thiel  
 Map Revised: 1/08/2010  
 Map Phase: Post-Review

Stand # **23** Stocking Density  
**(412)0** - A7  
 Level 3 OI  
 Level 4 Code  
 Cover Type Code

**Legend**

- Miris Corners
- Highway
- Paved Roads
- Poor Dirt Roads
- Railroads
- Intermittent Stream/Drain
- Stream
- Trails
- Snowmobile Trails
- Interstate Highway
- US Highway
- Lakes and Rivers

**Treatments**

- Clearcut (w/Reserves, Patch/Strip)
- Planting (tree species)

**Forest Stands**

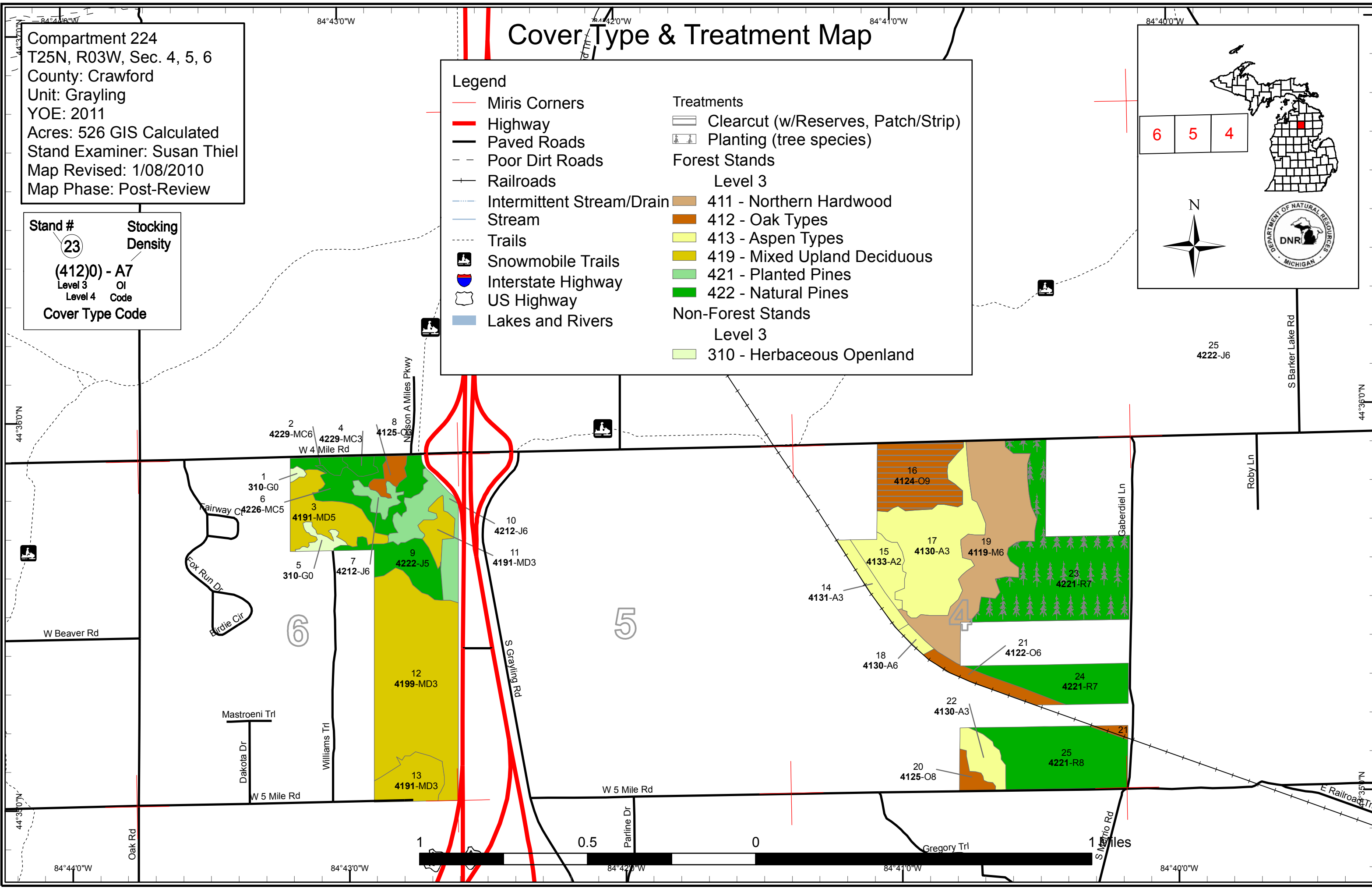
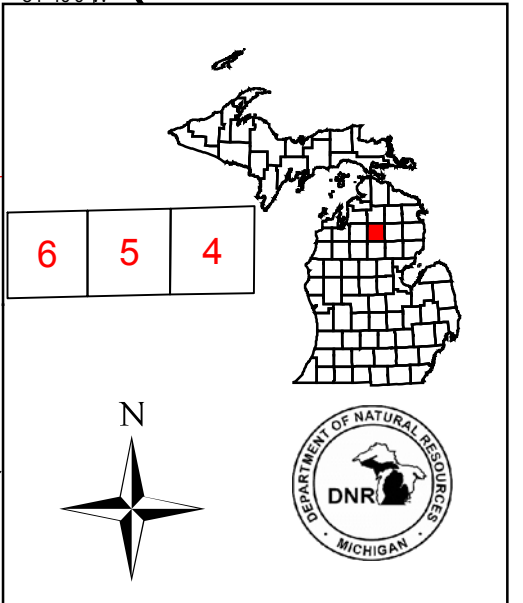
Level 3

- 411 - Northern Hardwood
- 412 - Oak Types
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines

**Non-Forest Stands**

Level 3

- 310 - Herbaceous Openland



# Stand Boundary Map

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**Legend**

- Miris Corners
- Highway
- Paved Roads
- Poor Dirt Roads
- Railroads
- Intermittent Stream/Drain
- Stream
- Trails
- Interstate Highway
- US Highway
- Snowmobile Trails
- Stand Boundaries

**Forest Stands**

Level 3

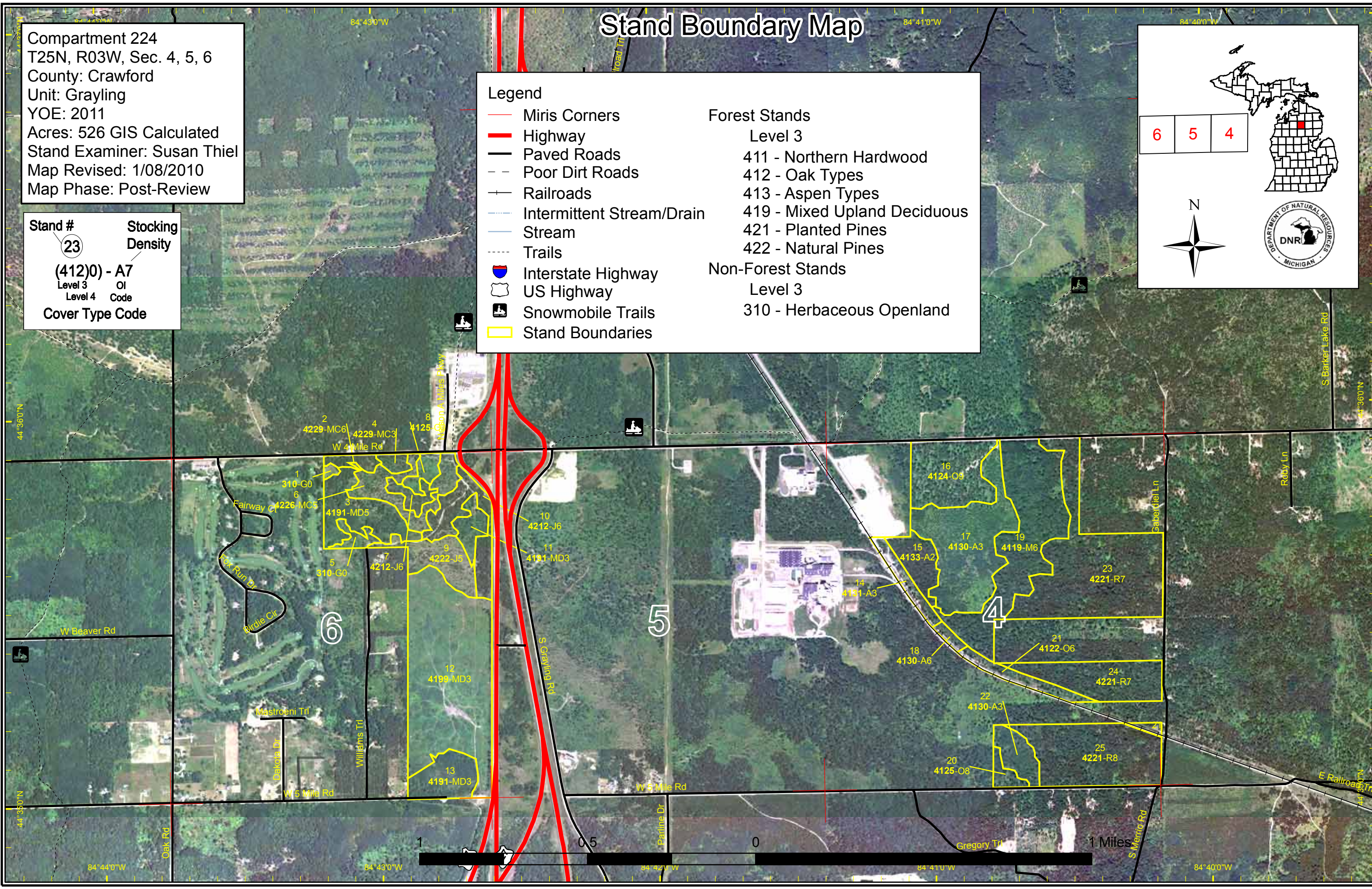
- 411 - Northern Hardwood
- 412 - Oak Types
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines

**Non-Forest Stands**

Level 3

- 310 - Herbaceous Openland

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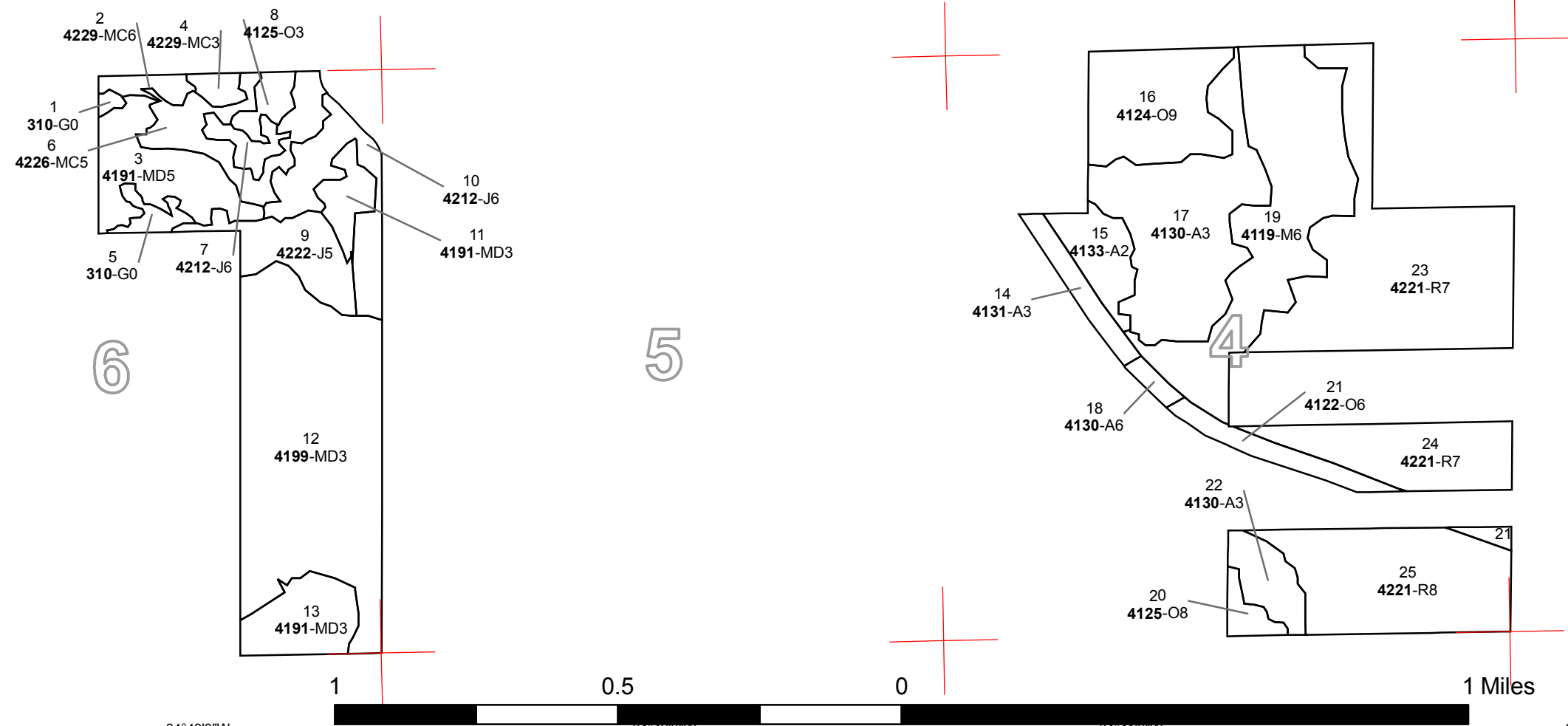
# Dedicated & Proposed Special Conservation Area Map

Compartment 224  
 T25N, R03W, Sec. 4, 5, 6  
 County: Crawford  
 Unit: Grayling  
 YOY: 2011  
 Acres: 526 GIS Calculated  
 Stand Examiner: Susan Thiel  
 Map Revised: 1/08/2010  
 Map Phase: Post-Review

**Stand #**      **Stocking Density**  
 (23)      (412)0) - A7  
 Level 3      OI  
 Level 4      Code  
**Cover Type Code**

**Legend**

- Miris Corners
- Stand Boundaries
- Dedicated Special Conservation Areas**
- Kirtland Warbler Habitat
- Research, Development, and Military Lands
- Forest Stands**
- Level 3
- 411 - Northern Hardwood
- 412 - Oak Types
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines
- Non-Forest Stands**
- Level 3
- 310 - Herbaceous Openland



**Covertypes, Acres, and Age summary**  
(Level 3 Cover Type)



	Age Class														Total	
	Non-Forested	1-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120 +		Uneven Age
Aspen Types	0	11	66	0	0	2	0	0	0	0	0	0	0	0	0	79
Herbaceous Openland	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Mixed Upland Deciduous	0	87	22	0	0	0	0	0	0	0	0	0	0	0	22	131
Natural Pines	0	0	3	18	16	71	4	70	0	0	0	0	0	0	0	182
Northern Hardwood	0	0	0	0	58	0	0	0	0	0	0	0	0	0	0	58
Oak Types	0	0	5	0	10	0	0	0	0	33	0	0	0	0	0	48
Planted Pines	0	0	0	0	18	0	5	0	0	0	0	0	0	0	0	23
<b>Total</b>	<b>5</b>	<b>98</b>	<b>95</b>	<b>18</b>	<b>102</b>	<b>74</b>	<b>9</b>	<b>70</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>526</b>

**PROPOSED TREATMENTS  
NO LIMITING FACTORS**

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	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Page 1 of 1
16	72224016-Cut	29.4	4124 - Red with White Oak	High Density Log	81	Harvest	Clearcut with Reserves	Mixed Upland Forest	

Other Long term obj is a pine oak mix.

Comments:

Prescription Final harvest with leaving some healthy oak for mast and regeneration. Try to cut as much oak as possible to promote stump sprouting. May need to P burn after harvest to discourage or set back red maple. See similiar stand across road- Sad Dog Block.

Specs:

Next Harvest what oak and red maple you can.

Steps:

23	72224023-Plant	71.3	42210 - Natural Red Pine	Low Density Log	40	Tree Planting	Machine Plant	Planted Mixed Pine	
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Other

Comments:

Prescription Don't plant areas of heavy natural regen... Only understocked areas.

Specs:

Next

Steps:

**Total Treatment  
Acreage Proposed: 100.7**

**PROPOSED TREATMENTS  
WITH LIMITING FACTORS**



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Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Page 1 of 1
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Other Comment:

Prescription Specs:

Next Steps:

Limiting Factor and No Treatment Reason

**Total Treatment Acreage Proposed: 0**



**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.

Inventory Method: IFMAP

Stand	SCA Name	Acres	Comments



### DEDICATED CONSERVATION AREA DETAILS

\* This is a list of Dedicated Biodiversity Areas for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to Dedicated Conservation Area Map for areas that the below listed Conservation Areas are located.

ERA = Ecological Reference Area  
HCVA = High Conservation Value Area  
SCA = Special Conservation Area

<b>Conservation Area</b>	<b>Type</b>	<b>Description</b>
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