ESCANABA FOREST MANAGEMENT UNIT
COMPARTMENT REVIEW PRESENTATION
Compartment 60 Entry Year: 2012
Compartment Acreage: 1,465 County: Menominee

Revision Date: August 25, 2010

Stand Examiner: Dan McNamee, Forester, FMD; Bill Rollo and Craig Albright, Wildlife Division

Legal Description: T34N R25W Sections 4, 5, 6, 7, 8, 9, 18 and 30.

Identified Planning Goals: Green Bay Lake Plain

Management Goals: In the last decade, harvesting was concentrated in the harder to access, tougher to work in types such as lowland hardwoods and cedar complex types. This treatment period we will again attempt to treat as many of the lowland hardwood stands as possible before we lose an appreciable amount of forest products to death, decay, and pest infestations (emerald ash borer). We will also release the regeneration that is already present in the lowland hardwood stands that were treated in the past. There are also a couple of northern hardwood types that will be treated. There are several land-locked parcels in the southwest part of the compartment that are listed for disposal.

Soil and Topography Uplands are gently rolling terrain with sandy-loam soils. Lowlands are highly productive organic soils.

Ownership Patterns, Development, and Land Use in and Around the Compartment: The majority of the surrounding land is private being a mix of homesteads and recreational property.

Unique, Natural Features: N/A

Archeological, Historical, and Cultural Features: N/A

Special Management Designations or Considerations: N/A

Watershed and Fisheries Considerations: Buffers will be left to protect the warm water streams within the compartment.

Wildlife Habitat Considerations: This compartment contains a mix of aspen, northern hardwood, and lowland hardwood forest. During the last compartment review 10 years ago, a very large proportion of the compartment was scheduled for treatment due to the availability of wood products. Five sizeable stands were deferred from harvest at that time to prevent what would have been a dramatic change to the age and species composition of the forest. These stands, which are largely lowland hardwoods, are now ready to treat this decade. Shelterwood or diameter-limit harvests will be employed to remove short-lived wood products and nurse along diverse stands of regenerating red maple, ash, balsam poplar, fir, and spruce. Cedar will be retained in these stands. The result should be a propagation of current cover types that contain a wide diversity of tree species and associated niches for a large variety of wildlife species.

Mineral Resource and Development Concerns and/or Restrictions: Surface sediments consist of lacustrine (lake) sand and gravel. There is approximately 70 feet of relief in the compartment. The glacial drift thickness varies between 10 and 50 feet. The Ordovician Trenton Formation underlies the glacial drift.

The Trenton is quarried for stone/dolomite near Escanaba. Gravel pits are located along the eastside of the compartment. There appears to be good gravel potential in the compartment. Two old gravel pits exist within the compartment. There are no immediate plans to mine additional gravel, but it is there if it is needed.

Vehicle Access: Access by JimTown and Harbor Point roads – both paved County roads, and by the Cherry Ridge Road and adjoining two track woods roads.

Survey Needs: None.

Recreational Facilities and Opportunities: Hunting, trapping, ORV, and snowmobile use.

Fire Protection: No real fire hazards as far as timber types or slash accumulation.

Additional Compartment Information: There are four separate parcels, which are located in the southwest part of the compartment, that the department has no legal access. These parcels are listed for disposal.

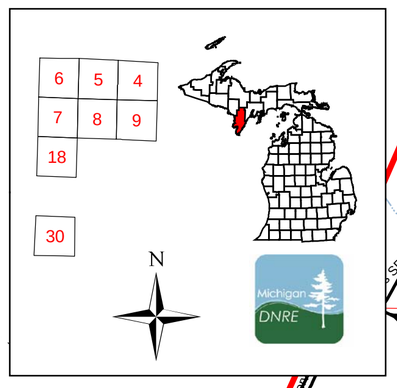
- **The following reports from the Inventory are attached:**
  - **Total Acres by Cover Type and Age Class**
  - **Proposed Treatment Summary**
  - **Proposed Treatments – No Limiting Factors**
  - **Proposed Treatments – With Limiting Factors**
  - **Stand Details (Forested and Nonforested)**
  - **Dedicated and Proposed Special Conservation Areas**

- **The following information is displayed, where pertinent, on the attached compartment maps:**
  - **Base feature information, stand boundaries, cover types, and numbers**
  - **Proposed treatments**
  - **Details on the road access system**

Cover Type & Treatment Map

Compartment 60
T34N, R29W, Sec.4-9, 18, 30
County: Menominee
Unit: Escanaba
YOE: 2012
Acres: 1,460 acres GIS Calculated
Stand Examiner: Dan McNamee
Map Revised: 8/26/2010
Map Phase: Pre-Review

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



Legend
- Miris Corners
- Highway
- Paved Roads
- Poor Dirt Roads
- Trail (Non-Recreation)
- State Highway

Treatments
- Selection (Group, Single Tree)

Forest Stands
Level 3
- 411 - Northern Hardwood
- 412 - Oak Types
- 413 - Aspen Types
- 414 - Other Upland Deciduous
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 429 - Mixed Upland Conifers
- 431 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest

Non-Forest Stands
Level 3
- 110 - Low Intensity Urban
- 121 - Airport
- 122 - Road/Parking Lot
- 123 - Other High Intensity Urban
- 211 - Cropland
- 212 - Non-Tilled Herbaceous Agriculture
- 221 - Christmas Trees
- 222 - Orchards/Vineyards/Nursery
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 330 - Low-Density Trees
- 500 - Water
- 621 - Floating Aquatic
- 622 - Lowland Shrub
- 623 - Emergent Wetland
- 629 - Mixed non-forested wetland
- 710 - Sand, Soil
- 720 - Exposed Rock
- 730 - Mud Flats
- 790 - Other Bare/Sparsely Vegetated

1 0.5 0 1 Miles

Stand Boundary Map

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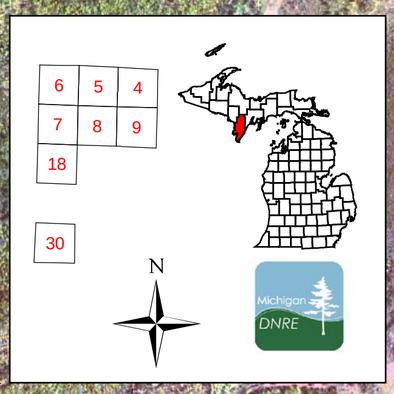

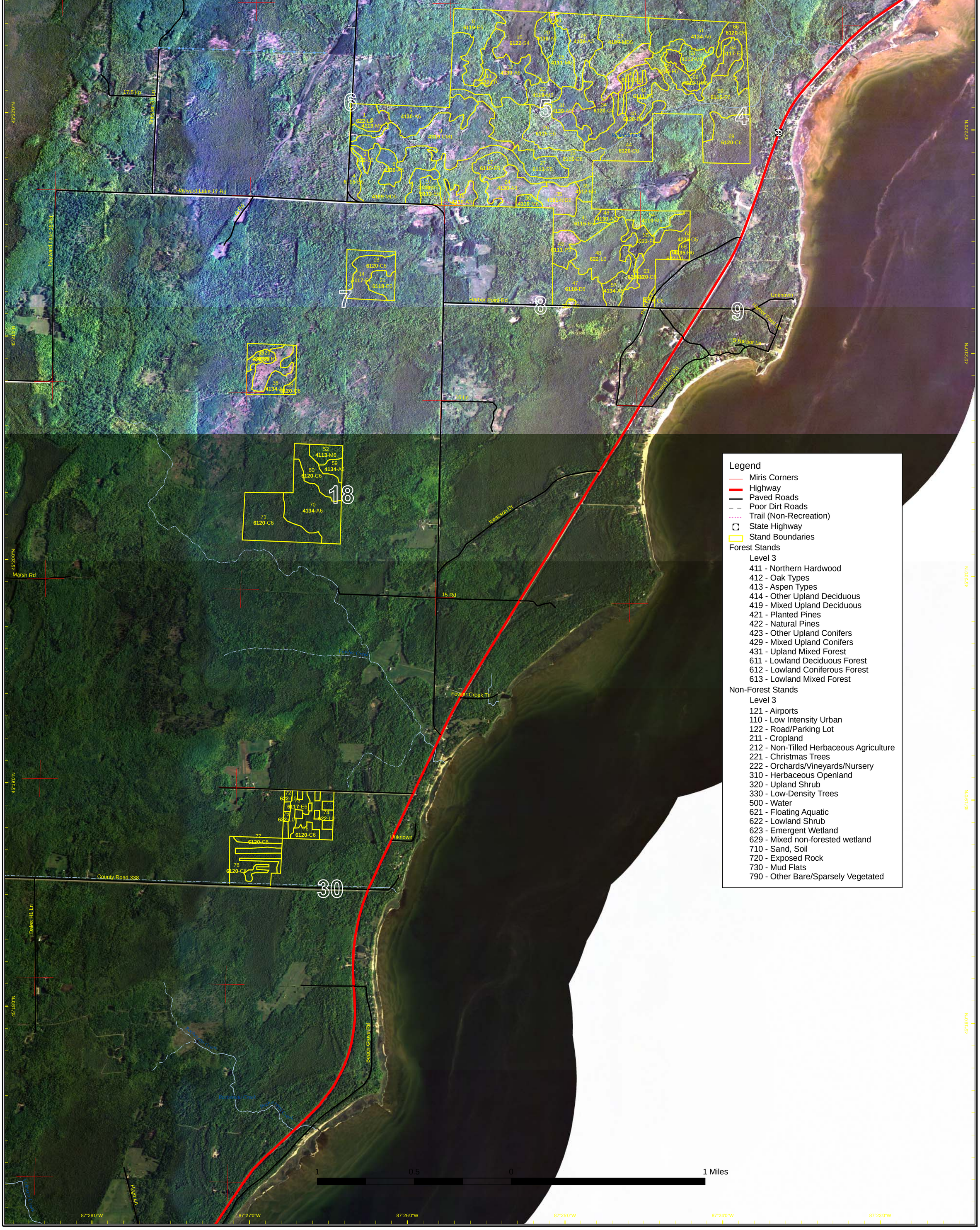

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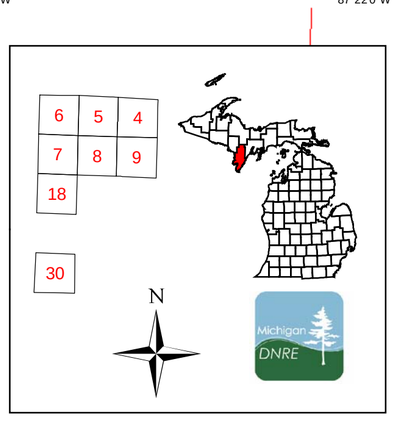
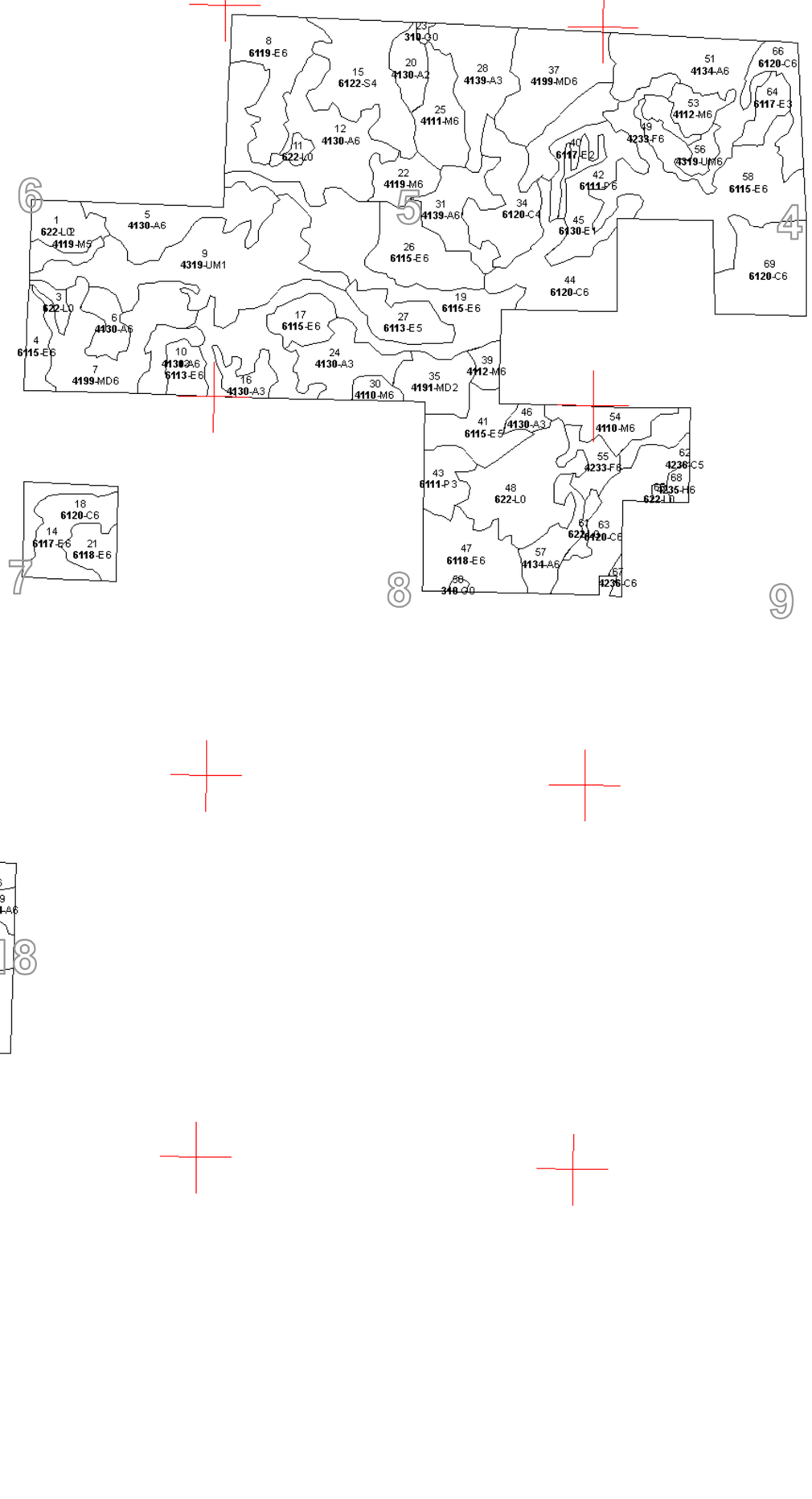
Dedicated & Proposed Special Conservation Area Map



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



Legend
- Miris Corners
- Stand Boundaries

Proposed Special Conservation Areas
- SCA - Special Conservation Area
- SCA Removal

Dedicated Special Management Areas
- Dedicated Special Management Areas

1 0.5 0 1 Miles

87°27'0"W 87°26'0"W 87°25'0"W 87°24'0"W 87°23'0"W 87°22'0"W
45°24'0"N 45°23'0"N 45°22'0"N 45°21'0"N 45°20'0"N 45°19'0"N

7 – 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.

Data updated before 10:00 AM

Stand	SCA Type	SCA Name	Acres	Comments

Stand	Cover Type	Acres	Gen Cmts:
1	6220 - Alder/willow	14.2	Tag alder with scattered Ash, R. Maple and Paper Birch.
3	6220 - Alder/willow	3.7	Tag alder with scattered small diameter Ash, White birch.
11	6220 - Alder/willow	3.1	
23	3104 - Degraded	1.2	
32	622 - Lowland Shrub	5.5	
33	320 - Upland Shrub	14.3	
48	6220 - Alder/willow	41.1	
50	3104 - Degraded	1.0	Old gravel pit area. Mainly grass with some A, P and Fb filling around the edge.
61	6220 - Alder/willow	3.5	
65	6220 - Alder/willow	1.3	
72	622 - Lowland Shrub	1.6	
74	6220 - Alder/willow	15.2	
75	622 - Lowland Shrub	1.0	

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
2	4119 - Mixed Northern Hardwoods	Medium Density Pole	5.1	78	81-110	
4	6115 - Lowland Ash	High Density Pole	9.5	70	51-80	
5	4130 - Aspen	High Density Pole	30.6	33		
6	4130 - Aspen	High Density Pole	9.6	33		
7	4199 - Other Mixed Upland Deciduous	High Density Pole	41.8	78	51-80	Mix of upland and lowland. High ground ridges are narrow and contain R. maple, Aspen, Fb and Wb and heavy Fb in the understory. Low Ground contains Rm, Wb with tag alder in the undersory. Low areas are wet.
8	6119 - Mixed Lowland Deciduous Forest	High Density Pole	31.8	78		Mix of lowland and upland. Upland contains Rm, Wb withsome ash. Lowland contains Ash, Wb with some Rm.
9	4319 - Mixed Upland Forest	Low Density Sapling	70.9	20		Lumped a number of stands together to make this stand. The age difference is only 5 years from one cutting to the other. Stands were treated with 2 sales- contracts 330099201 and 330048701. Mix of high and low ground, High ground is A,Wb and Fb. Low ground is tag alder with ash, what looks like open areas on photo is filling in with spruce/fir/white pine.
10	4130 - Aspen	High Density Pole	8.8	33		
12	4130 - Aspen	High Density Pole	54.6	35		
13	6113 - Lowland Maple	High Density Pole	9.0	75	51-80	Wet area, frozen now but very wet in spring and fall. BA low wait another 10years to treat. Was harvested under contract 33159201.
14	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	8.5	75		Stand is located in parcel of land that is listed for disposal. Data was obtained form 2001 OI records.
15	6122 - Black Spruce	Low Density Pole	39.7	81		Treed bog that filling in with spruce and Tamarack, open areas are bog.
16	4130 - Aspen	High Density Sapling	8.3	11		Cut under contract 330299701.
17	6115 - Lowland Ash	High Density Pole	12.0	75	81-110	This stand is predominately a "E" type with some aspen and spruce.
18	6120 - Lowland Cedar	High Density Pole	21.6	98		Stand is in a parcel of land that is listed for disposal. Data obtained from 2001 OI.

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
19	6115 - Lowland Ash	High Density Pole	90.7	75		Small creek runs through the stand. Area was left off sale to buffer the creek.
20	4130 - Aspen	Medium Density	10.3	7		Stand was cut in 2003. Stand is coming back to aspen and spruce/ fir mix with residual maple trees scattered throughout the stand.
21	6118 - Lowland Deciduous with Cedar	High Density Pole	10.3	75		Data obtained from 2001 OI records, Stand is located in a parcel of land that is listed for disposal.
22	4119 - Mixed Northern Hardwoods	High Density Pole	12.3	78	51-80	Stand was harvested in 2003 under contract 330420201. Stand was thinned down to 50-60 BA. Stand has good regen of Rm, A, Sm, Beech and Fb. Small patch of upland Spruce/fir on east side.
24	4130 - Aspen	High Density Sapling	22.2	11		Harvested in 1999 under contract 330299701.
25	4111 - S.Maple, Hard Mast Association	High Density Pole	20.5	78	51-80	Thinned in 1999 under contract 330339701, Hayward Bay Patches.
26	6115 - Lowland Ash	High Density Pole	28.2	75		Stand was treated under contract 330420201 (Lone Wiilow sale) in 2007, Balm and ash has regenerated very well where the stand was opened up.
27	6113 - Lowland Maple	Medium Density Pole	16.4	80	1-50	Harvested in 2006 under contract 330420201. Most of the stand was removed except for about 30-40 BA of Rm and Ash.
28	4139 - Aspen, Mixed Deciduous	High Density Sapling	30.0	16		Cut under contract 330089201. Maple and fir left. Pockets of maple with A3, F3 in the understory.
29	42350 - Upland Hemlock	High Density Pole	4.4	98		Stand located in parcel that is listed for disposal. Data obtained from 2001 OI Data.
30	4110 - Sugar Maple Association	High Density Pole	4.7	85	51-80	Stand thinned in 2003 under contract 330470201. Quite a few maple seedings getting established in the more open areas of the stand.
31	4139 - Aspen, Mixed Deciduous	High Density Pole	21.2	21		Treated in 1982 under contract 330228201 and was finished in winter of 1988-89 under contract 330030601
34	6120 - Lowland Cedar	Low Density Pole	28.4	98		Stand treated in 07' Lone Willow sale. Residual cedar with P3, Fb, Wp filling in the open areas.
35	4191 - Mixed Upland Deciduous with Conifer	Medium Density	17.7	7		North and west half is A & P. SE corner Fb.
36	4134 - Aspen, Spruce/Fir	High Density Sapling	15.6	20		Stand was harvested in 1992. stand is regenerating to A, P. Small pockets not filling in the best with A but filling in with Fb.

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
37	4199 - Other Mixed Upland Deciduous	High Density Pole	38.9	76	81-110	Primarily a Red Maple stand with Fb, Sp, and Wb. Low areas contain ash & cedar, uplands contain Rm, Wb, Fb, The east end of thestand has pockets of overmature aspen, Wb,Fs &Fb. The stand was thinned and is regenerating to A, beech, Rm Fb and Ash.
38	6120 - Lowland Cedar	High Density Pole	2.4	98		
39	4112 - Maple, Beech, Cherry Association	High Density Pole	5.3	75	81-110	Access this stand from the west.
40	6117 - Lowland Deciduous, Mixed Coniferous	Medium Density	15.0	3		Stand treated in 2007 under contract 330420201, Lone Willow Sale. Scattered cedar, hemlock, Wb and Ash pole sized. Stand filling in with P, A, Fb and Fs.
41	6115 - Lowland Ash	Medium Density Pole	20.6	78		Stand was harvested in winter of 2005 under contract 330470201.
42	6111 - Lowland Balsam Poplar	High Density Pole	4.7	28		Strips were cut and have regenerated to P, E, C, Rm.
43	6111 - Lowland Balsam Poplar	High Density Sapling	12.7	5		Treated in winter of 2005 under contract 330470201. Stand is filling in with P. There are patches of cedar and scattered risidual ash, Rm and Fb.
44	6120 - Lowland Cedar	High Density Pole	34.7	98		Cedar, some ash, Rm, Wb is heavy spots but overall it is a cedar stand with pockets of lowland diciduous.
45	6130 - Fir, Aspen, Maple	Low Density Sapling	32.3	3		
46	4130 - Aspen	High Density Sapling	4.4	5		Stand was harvested under contract 330470201 in winter of 2003.
47	6118 - Lowland Deciduous with Cedar	High Density Pole	29.5	75		NW corner of stand has some A, P, and Fb on a small ridge.
49	42330 - Upland Fir	High Density Pole	4.5	25		Some merchantable Fb, but alot of unmerchantable. Merchantable timber is 6-8 dbh, Sub merchantable is 1-4Dbh. Some incidental A, P, and Ash.
51	4134 - Aspen, Spruce/Fir	High Density Pole	50.9	30		Cut in 1982. High ground contains A, Fb, Low ground is P, Fb. South and east part of stand has more P than A.
52	4113 - R.Maple, Conifer	High Density Pole	8.9	78		Stand in parcel that is listed for disposal. Data obtained from 2001 OI records.
53	4112 - Maple, Beech, Cherry Association	High Density Pole	9.2	78	81-110	

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
54	4110 - Sugar Maple Association	High Density Pole	15.0	78	51-80	Some hemlock scattered throughout the stand. Beech has beech bark disease.
55	42330 - Upland Fir	High Density Pole	10.1	40		Small diameter Fb with Maple and Aspen.
56	4319 - Mixed Upland Forest	High Density Pole	5.0	28		
57	4134 - Aspen, Spruce/Fir	High Density Pole	15.0	50		Aspen 8-10 dbh overtopping balsam fir.
58	6115 - Lowland Ash	High Density Pole	63.5	75		
59	4134 - Aspen, Spruce/Fir	High Density Pole	5.7	35		
60	6120 - Lowland Cedar	High Density Pole	19.3	98		
62	42360 - Upland Cedar	Medium Density Pole	7.4	98		Short lived spp were removed. Fb is filling in. Stand was treated in 2001 under contract 330339701.
63	6120 - Lowland Cedar	High Density Pole	29.8	98		Cedar is short, open grown, limby, poor quality. SE corner of stand is more of a "Q" or "T" type, but it is not worth separating it out.
64	6117 - Lowland Deciduous, Mixed Coniferous	High Density Sapling	8.9	35		
66	6120 - Lowland Cedar	High Density Pole	14.5	98		Cedar with Rm, Balm and Ash.
67	42360 - Upland Cedar	High Density Pole	1.5	98		Ridge of upland cedar withmature Aspen, Fb, and Spruce. Road runs through middle of the stand.
68	42350 - Upland Hemlock	High Density Pole	3.2	98		Thinned in winter of 2000-2001, under contract 330339701, Hayward Bay Patches. Most of the Rm was removed.
69	6120 - Lowland Cedar	High Density Pole	34.3	98		South 1/2 almost pure Cedar. North 1/2 has some ash, Wb mixed in.
70	4134 - Aspen, Spruce/Fir	High Density Pole	44.8	70		Stand located in parcel that is listed for disposal. Data obatained from 2001 OI records.
71	6120 - Lowland Cedar	High Density Pole	42.5	98		Data obtained from 2001 OI records. Stand is in parcel that is listed for disposal.

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
73	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	8.0	45		Strip cut in 1965, quite a bit of tagalder. B2/F2 stand withbirch 3"dbh and 25 ' tall, Fb 3"dbh and 30' tall. There is some cedar regen in these strips. Stand is in a parcel that is listed for disposal. Data from 2001 OI records.
76	6120 - Lowland Cedar	High Density Pole	15.6	98		Not the best quality. Stand is located in a parcel that is listed for disposal. Data is obtained from 2001 OI records.
77	6120 - Lowland Cedar	High Density Pole	14.1	45		Clumps of young cedar 4"dbh and 30' tall. Aspen, balm, Wb and ash dispersed throughout the stand. Aspen, P, Wb and Ash is 4" dbh and 40' tall. The stand could be called anything, but since the cedar is regenerated into this stand it's a C4. Parcel is listed for disposal, Data obtained from 2001 OI data.
78	6120 - Lowland Cedar	High Density Pole	26.8	98		North part of stand is higher quality pole sized cedar and the south part has lower quality and is less dense. There is some 4-8" dbh aspen mixed in.

Table 4 -- Treatments Prescribed with a Limiting Factor

Stand	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
			#Error						

Prescription Specs:

Other Comment:

Next Steps:

Limiting Factor and No Treatment Reason

Total Treatment Acreage Proposed: **0**

Table 3 -- Treatments Prescribed with No Limiting Factor

Stand	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
2	33060002-Cut	5.1	4119 - Mixed Northern Hardwoods	Medium Density Pole	78	Harvest	Group Selection	Mixed Northern Hardwoods	Cmpt. Review Proposal

Prescription Specs: Stand was treated at one time. Good Red maple regeneration as you move to the east end of stand. Consider a harvest to create regen gaps in the west part of the stand and remove some of the residual in the east part of stand to allow what regen that is there to grow.

Other Comments:

Next Steps:

8	33060008-Cut	31.8	6119 - Mixed Lowland Deciduous Forest	High Density Pole	78	Harvest	Single Tree Selection	Mixed Lowland Deciduous Forest	Cmpt. Review Proposal

Prescription Specs: Remove the Overmature A, Wb, Fb, Sp. Mark or specify a diameter limit to get the stand down to 50-60 BA. Stay out of the small diameter ash pockets when marking this stand.

Other Comments: Mix of lowland and upland. Upland contains Rm, Wb withsome ash. Lowland contains Ash, Wb with some Rm.

Next Steps:

17	33060017-Cut	12.0	6115 - Lowland Ash	High Density Pole	75	Harvest	Single Tree Selection	Lowland Ash	Cmpt. Review Proposal

Prescription Specs: Remove the aspen and spruce and mark or use a diameter limit to remove the Rm and Ash. Treat in winter because of low ground,

Other Comments: This stand is predominately a "E" type with some aspen and spruce.

Next Steps:

22	33060022-Cut	12.3	4119 - Mixed Northern Hardwoods	High Density Pole	78	Harvest	Group Selection	Mixed Northern Hardwoods	Cmpt. Review Proposal

Prescription Specs: Consider removing more of the residual so regen can grow. Create canopy gaps where the regen is good. Residual BA =20 -30.

Other Comments: Stand was harvested in 2003 under contract 330420201. Stand was thinned down to 50-60 BA. Stand has good regen of Rm, A, Sm, Beech and Fb. Small patch of upland Spruce/fir on east side.

Next Steps:

26	33060026-Cut	28.2	6115 - Lowland Ash	High Density Pole	75	Harvest	Group Selection	Lowland Ash	Cmpt. Review Proposal

Prescription Specs: Create larger canopy gaps to encourage the growth of the established regen and reduce BA to 30-40.

Other Comments: Stand was treated under contract 330420201 (Lone Wiilow sale) in 2007, Balm and ash has regenerated very well where the stand was opened up.

Next Steps:

37	33060037-Cut	38.9	4199 - Other Mixed Upland Deciduous	High Density Pole	76	Harvest	Single Tree Selection	Other Mixed Upland Deciduous	Cmpt. Review Proposal

Prescription Specs: Remove the overmature aspen, Wb, Fb, and Fs. Mark or use diameter limit to get a residual BA to 50-60.

Other Comments: Primarily a Red Maple stand with Fb, Sp, and Wb. Low areas contain ash & cedar, uplands contain Rm, Wb, Fb, The east end of thestand has pockets of overmature aspen, Wb,Fs &Fb. The stand was thinned and is regenerating to A, beech, Rm Fb and Ash.

Next Steps:

Table 3 -- Treatments Prescribed with No Limiting Factor

Stand	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
39	33060039-Cut	5.3	4112 - Maple, Beech, Cherry Association	High Density Pole	75	Harvest	Single Tree Selection	Maple, Beech, Cherry Association	Cmpt. Review Proposal

Prescription Specs: Stay out of the ash drainages and harvest on the high ground. Remove most of the birch and spruce. Thin to BA of 60-70 of residual. The understory is filling in with Fb.

Other Comments: Access this stand from the west.

Next Steps:

Stand	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
53	33060053-Cut	9.2	4112 - Maple, Beech, Cherry Association	High Density Pole	78	Harvest	Single Tree Selection	Maple, Beech, Cherry Association	Cmpt. Review Proposal

Prescription Specs: Thin down to 70-80 residual BA. Beech does not appear to have the Beech Bark Disease.

Other Comments:

Next Steps:

Stand	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
54	33060054-Cut	15.0	4110 - Sugar Maple Association	High Density Pole	78	Harvest	Single Tree Selection	Sugar Maple Association	Cmpt. Review Proposal

Prescription Specs: Treat this stand with help from the forest health specialist. Beech bark disease has been discovered in this stand.

Other Comments:

Next Steps:

Stand	Treatment Name	Acres	Stage1 CoverType	Size Density	Stand Age	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
58	33060058-Cut	63.5	6115 - Lowland Ash	High Density Pole	75	Harvest	Group Selection	Lowland Ash	Cmpt. Review Proposal

Prescription Specs: Remove large diameter ash. Thin stand to 50 -60 BA. There are some pockets of upland that contain Sm, Rm, and Wb., these pockets should be be thinned down to 70- 80 BA. A small creek runs east > west through the stand, leave a buffer along it.

Other Comments:

Next Steps:

Total Treatment Acreage Proposed: 221.4

Table 2 – Proposed Treatment Summaries

Data updated before 10:00 AM

Escanaba Mgt. Unit
Year of Entry 2012

Compartment 060
Total Compartment Acres: 1460

Acres by Treatment Type

Commercial Harvest - 221	Site Prep - 0	Tree Planting - 0	Prescribed Burn - 0	Other - 0
Habitat Cut - 0	Opening Maintenance - 0	Tree Seeding - 0	Pesticide - 0	

Cover Type by Harvest Method

	Clearcut	Selection	Seed Tree	Shelterwood	Thinning	Other - Specify	Total Acres
Lowland Deciduous	0	136	0	0	0	0	**136**
Mixed Upland Deciduous	0	39	0	0	0	0	**39**
Northern Hardwood	0	47	0	0	0	0	**47**
Total	**0**	**221**	**0**	**0**	**0**	**0**	**221**

Table 1 – Total Acres by Cover Type and Age Class

Escanaba Mgt. Unit **Compartment 060 Year of Entry 2012**

Data updated before 10:00 AM

Age Class

	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	Total
Aspen	0	15	60	37	160	0	15	0	45	0	0	0	0	0	0	**332**
Cedar	0	0	0	0	0	14	0	0	0	0	279	0	0	0	0	**293**
Hemlock	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	**8**
Herbaceous Openland	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Lowland Aspen/Balsam Poplar	0	13	0	5	0	0	0	0	0	0	0	0	0	0	0	**17**
Lowland Deciduous	0	15	0	0	9	8	0	0	314	16	0	0	0	0	0	**362**
Lowland Mixed Forest	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	**32**
Lowland Shrub	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**90**
Lowland Spruce/Fir	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	**40**
Mixed Upland Deciduous	0	18	0	0	0	0	0	0	81	0	0	0	0	0	0	**98**
Northern Hardwood	0	0	0	0	0	0	0	0	76	5	0	0	0	0	0	**81**
Upland Mixed Forest	0	0	0	76	0	0	0	0	0	0	0	0	0	0	0	**76**
Upland Shrub	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**14**
Upland Spruce/Fir	0	0	0	5	0	10	0	0	0	0	0	0	0	0	0	**15**
Total	**107**	**92**	**60**	**122**	**169**	**32**	**15**	**0**	**515**	**61**	**287**	**0**	**0**	**0**	**0**	**1460**

8 – 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.

Data updated before 10:00 AM

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

Conservation Area	Type	Description