



**Gwinn Forest Management Unit
Compartment Review Presentation
Compartment #022 Entry Year: 2012
Compartment Acreage: 2,297 County: Marquette**

Revision Date: July 15, 2010

Stand Examiner: Kevin LaBumbard

Legal Description: T44N R25W Section(s) 3,4,9,10,15,16

Identified Planning Goals ('Management Area' or 'RMU', if applicable): Cyr Swamp MA, Sawmill Creek BSA Complex.

Management Goals: To maintain forest health, diversity and sustainability while considering wildlife, fisheries, recreational and environmental needs and concerns. Most of this compartment is part of Cyr Swamp, an extensive wetland complex of bog or lowland conifers with numerous small to medium sized upland sand islands of black spruce, jack pine and red pine. A significant portion of the compartment burned in 1986 with the islands regenerated to dense jack pine saplings. The remainder (northwestern) portion of the compartment borders the Escanaba River. As a result, almost the entire compartment is considered a special conservation area. It is proposed to be included in the Sawmill Creek BSA complex. No treatments are scheduled this period.

Soil and Topography: Except for the Escanaba River corridor which is rolling to moderately steep, the terrain is mostly flat swampland with small upland sandy "islands" forested with jack pine and black spruce. Soils consist primarily of Carbondale and Tawas mucks with Rubicon and Kalkaska sands on the uplands.

Ownership Patterns, Development, and Land Use in and Around the Compartment: This compartment adjoins private land to the north and southwest (camps along the Escanaba River), with State land to the east and south.

Unique, Natural Features: Most of the compartment is made of the western edge of Cyr Swamp and falls within the proposed Sawmill Creek BSA Complex. MNFI suggests potential for northern goshawk, red-shouldered hawk, spruce grouse, and black-backed woodpecker. Potential for eagle, osprey, and great blue heron rookery. Potential for northern harrier, American bittern, and yellow rail. Potential for moose and wolf. Potential for frigga fritillary, freija fritillary, and red-disked alpine in bogs. Potential for wood turtle. Potential for auricled tway-blade, veiny meadow rue, western dock, Farwell's water-milfoil, alternate-leaved water-milfoil, and linear-leaved gentian along riparian areas. Potential for calypso orchid, rayless mountain ragwort, and ram's head lady's-slipper in conifer swamps.

Archeological, Historical, and Cultural Features: None identified with HAL

Special Management Designations or Considerations: Most of the stands in the compartment are designated as Special Conservation Area's with the exception of stand numbers 1,5,8,10,12,13,14,15,18,23,24,27,30,40-42. Stands 104-110 are small ponds.

Watershed and Fisheries Considerations: Escanaba River.

Wildlife Habitat Considerations: Cyr Swamp Management Area and proposed Biological Stewardship Area (Cyr Swamp BSA). For all SCA, biodiversity maintenance stands-maintain as movement corridors for wildlife species and the protection of riparian areas. Promote biological legacies such as old forest characteristics in the form of snags, coarse woody debris, and intact nutrient cycles. Mimic natural disturbance regimes and frequency on upland stands. Maintain or increase biodiversity in northern hardwood stands through retention of associate species. In stands scheduled to treat this entry period, maintain conifer cover in transitional zones and retain large white pine, red pine, and spruce.

Mineral Resource and Development Concerns and/or Restrictions: Sections 3, 4, 9,10,15,16,21 & 22, T44N-R25W, Marquette Co.

Surface sediments consist of peat and muck. The glacial drift is up to 200 feet in thickness. The Cambrian Trempealeau and Munising Formations subcrop below the glacial drift. There is not a current economic use for these formations. There are no gravel pits in the area, and potential appears to be limited. Abandoned iron mines are located two miles to the north, but this compartment has never been leased. There is no economic oil and gas production in the UP

Vehicle Access: Vehicle access is limited to the extreme western part of the compartment via the Iron Pin Road.

Survey Needs: None at this time.

Recreational Facilities and Opportunities: Canoeing and fishing on the Escanaba River are very popular. Fair to good deer and small game hunting for those willing to walk.

Fire Protection: Extremely difficult area to access if a wildfire starts. Most of the compartment burned in the 1986 Rice Lake fire and was very beneficial with essentially no resource damage. Suppression tactics should be minimized in this sensitive area.

Additional Compartment Information:

- **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**

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

ESCANABA RIVER STATE FOREST

GWINN FOREST MGT UNIT

MARQUETTE COUNTY

COMPARTMENT: 22

Table 3

(acres shown in boxes)

STAND AGE CLASS

COVER TYPE	Not	STAND AGE CLASS																All Aged	Total
	Coded	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150-159		
Aspen			36	103	75				9										223
Black Spruce									12		55	82							149
Bog or Marsh	1401																		1401
Cedar														2		11	42		55
Grass	45		4																49
Jack Pine				115					27		11	18	25						196
Lowlnd Brush	54																		54
Mx Swmp Cnfr										18	85	26							129
Paper Birch												5							5
Spruce Fir											8								8
Upland Hdwds									21										21
Water	7																		7
Total	1507		40	218	75				69	18	159	131	25	2		11	42		2297

ESCANABA RIVER STATE FOREST

GWINN FOREST MGT UNIT

MARQUETTE COUNTY

COMPARTMENT: 22

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	223																										223
S Black Spruce		149																									149
V Bog or Marsh			1401																								1401
C Cedar				55																							55
G Grass					49																						49
J Jack Pine							196																				196
L LowInd Brush									54																		54
Q Mx Swmp Cnfr												129															129
B Paper Birch															5												5
F Spruce Fir																			8								8
M Upland Hdwds																								21			21
Z Water																									7		7
Total	223	149	1401	55	49		196		54			129			5				8					21	7	2297	

ESCANABA RIVER STATE FOREST

GWINN FOREST MGT UNIT

MARQUETTE COUNTY

COMPARTMENT: **22**

Table 10 - COMPARTMENT VOLUME SUMMARY - ALL STANDS

COMPARTMENT SUMMARY			
TOTAL VOLUME		CUT VOLUME	
Hardwood	1206 Cds	Softwood	1204 Cds
Softwood	4102 Cds	Softwood	33 Mbf
Softwood	92 Mbf	Sum CutVol	1270 Cds
Sum TotVol	5492 Cds		
Total Cmpt Acres		Acres Proposed For Cut.....	74
2297		Acres Meeting Silv Criteria.....	411
		Acres Not Meeting Silv Criteria.....	1886
		Acres Unable to Determine Silv Criteria For.....	

**Proposed Treatments
With Limiting Factors**

Compartment:

Entry Year:

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

Total Acres..... #Error

Stand	Cover Type	Acres	Age	Site Index	Mgt Obj	Condition	Method Cut	Harvest Priority	Cultural Need	FDF Status
13	S6	29	96	38	BLACK SPRUCE-SWAMP	OLD GROWTH (POTENTIAL OR ACTUAL)	FINAL HARVEST	3		
<p>comnts Fmd : MIXED SPRUCE-PINE ISLAND 2010- SCA proposed BSA, Sawmill Creek Complex. Cyr Swamp. Stand contains a large illegal tower blind. Final harvest with reserves, retaining the white and red pine and cedar. The preferred regeneration method would be by Rx burn after harvest. If this can't be accomplished then anchor chain scarification would be the next best alternative. Access is through stand 12 on the west. There would be 3 small swamp crossings required. The stands should be cut in the winter with the crossings filled with brush. To facilitate the Rx burn or scarification work summer crossings for equipment could be done with mats or fabric and gravel.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>										
14	J6	18	98	42	JACK PINE	OLD GROWTH (POTENTIAL OR ACTUAL)	FINAL HARVEST	3	NATURAL REGENERATION	
<p>comnts Fmd : SCA former potential old growth and nominated for the Sawmill Creek Complex BSA. Nice jack pine on ridges, grades into black spruce on the frindges. Large illegal tower deer blind in this stand. Final harvest with reserves, retaining the white and red pine and cedar. The preferred regeneration method would be by Rx burn after harvest. If this can't be accomplished then anchor chain scarification would be the next best alternative. Access is through stand 12 on the west. There would be 3 small swamp crossings required. The stands should be cut in the winter with the crossings filled with brush. To facilitate the Rx burn or scarification work summer crossings for equipment could be done with mats or fabric and gravel.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>										
18	J6	27	68	60	JACK PINE	OLD GROWTH (POTENTIAL OR ACTUAL)	FINAL HARVEST	3	NATURAL REGENERATION	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Good quality jack pine and black spruce island with dense J3 on the eastern tip where the stand regenerated from the Rice Lake fire of 1986. Final harvest with reserves, retaining the white and red pine and cedar. The preferred regeneration method would be by Rx burn after harvest. If this can't be accomplished then anchor chain scarification would be the next best alternative. Access is through stand 12 on the west. There would be 3 small swamp crossings required. The stands should be cut in the winter with the crossings filled with brush. To facilitate the Rx burn or scarification work summer crossings for equipment could be done with mats or fabric and gravel.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>										

Total Acres..... 74

* See "Compartment Packets Glossary of Terms" document link on web site for further descriptions and code definitions.

Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
1	A 3	F 1	31	14	3	0	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : RESIDUAL PINE LEFT, CUT UNDER PERMIT NUMBER 7-92-1 2010- 2-4" aspen saplings with fir and a few scattered residual white pine sawtimber trees.														
2	Q 4	Q 1	2	96	5	30	20	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth														
comnts Fmd : SCA proposed BSA. Poor quality stunted cedar surrounded by Cyr Swamp muskeg.														
Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.														
3	L 0	L 0	25				0 15	lowland brush	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA proposed BSA, Cyr Swamp.														
Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.														
4	L 0	L 0	3				0 15	lowland brush	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA proposed BSA, Cyr Swamp.														
Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.														
5	A 4	A 3	99	26	5	20	58	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 4-6" diameter 1-2 stick aspen poles over fully stocked aspen saplings and scattered F1. Stand is transitioning to a fully stocked pole stand.														
6	C 6	Q 2	42	187	9	150	26	cedar	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth														
comnts Fmd : SCA Retain the stand as a special conservation area to protect the riparian values along the Escanaba River.														
Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.														
7	B 6	X 0	5	100	8	150	58	paper birch	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth														
comnts Fmd : SCA Formerly designated as potential old growth, retain this stand as a special conservation area to protect the riparian values along the Escanaba River.														
Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
9	Q 5	L 0	36	96	5	40	20	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Poor quality stunted cedar.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
10	A 5	A 3	61	33	6	40	70	aspen (upland)	immature	N		20-29 years	0	
<p>comnts Fmd : Fully stocked aspen transitioning to a pole stand. Occasional white spruce and soft maple. A5A3F2</p>														
11	Q 6	L 0	5	78	10	70	46	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
12	A 3	F 1	5	17	2	0	63	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : Cut under contract # 8-92-01. 2"-4" Fully stocked aspen saplings.</p>														
13	S 6	S 2	29	96	8	70	38	black spruce-swamp	old growth (potential or actual)	Y	final harvest	within 0-9 years	3	
<p>comnts Fmd : MIXED SPRUCE-PINE ISLAND 2010- SCA proposed BSA, Sawmill Creek Complex. Cyr Swamp. Stand contains a large illegal tower blind. Final harvest with reserves, retaining the white and red pine and cedar. The preferred regeneration method would be by Rx burn after harvest. If this can't be accomplished then anchor chain scarification would be the next best alternative. Access is through stand 12 on the west. There would be 3 small swamp crossings required. The stands should be cut in the winter with the crossings filled with brush. To facilitate the Rx burn or scarification work summer crossings for equipment could be done with mats or fabric and gravel.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
14	J 6	S 2	18	98	8	90	42	jack pine	old growth (potential or actual)	Y	final harvest	within 0-9 years	3	natural regeneration
<p>comnts Fmd : SCA former potential old growth and nominated for the Sawmill Creek Complex BSA. Nice jack pine on ridges, grades into black spruce on the frindges. Large illegal tower deer blind in this stand. Final harvest with reserves, retaining the white and red pine and cedar. The preferred regeneration method would be by Rx burn after harvest. If this can't be accomplished then anchor chain scarification would be the next best alternative. Access is through stand 12 on the west. There would be 3 small swamp crossings required. The stands should be cut in the winter with the crossings filled with brush. To facilitate the Rx burn or scarification work summer crossings for equipment could be done with mats or fabric and gravel.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
16	S 4	S 2	12	100	5	10	24	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. AREA BURNED IN RICE LK FIRE 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
17	S 5	S 1	7	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
18	J 6	J 2	27	68	8	100	60	jack pine	old growth (potential or actual)	Y	final harvest	within 0-9 years	3	natural regeneration
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Good quality jack pine and black spruce island with dense J3 on the eastern tip where the stand regenerated from the Rice Lake fire of 1986. Final harvest with reserves, retaining the white and red pine and cedar. The preferred regeneration method would be by Rx burn after harvest. If this can't be accomplished then anchor chain scarification would be the next best alternative. Access is through stand 12 on the west. There would be 3 small swamp crossings required. The stands should be cut in the winter with the crossings filled with brush. To facilitate the Rx burn or scarification work summer crossings for equipment could be done with mats or fabric and gravel.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
19	J 3	J 3	9	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
20	J 3	J 3	9	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
21	S 2	X 0	7	73	3	0	30	black spruce-swamp	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
22	S 4	S 1	14	90	6	30	44	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. QUITE BRUSHY, SOME BIRCH & LARCH ON W SIDE, E SIDE IS SMALL SPRUCE</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
25	Q 4	L 0	47	96	5	30	20	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. POOR QUALITY STUNTED CEDAR</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
26	F 6	F 1	8	96	8	80	63	spruce-fir (uplands-including upland black spruce)	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA Former potential old growth, retain as a special conservation area to protect the riparian values along the Escanaba River. Stand consists of very large white spruce with scattered white birch, aspen, and soft maple.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
27	M 6	F 2	9	74	10	80	64	northern hardwood	immature	N		10-19 years	0	
<p>comnts Fmd : Poor quality red and sugar maple with fir, white birch, and aspen. Most of the fir west of the road is dead and down. This stand is also a heavily used local camping/party spot.</p>														
28	S 6	S 2	9	96	6	70	38	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. MIXED SPRUCE-PINE ISLAND</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
29	C 4	L 0	2	121	5	30	15	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. VERY POOR SPARCE CEDAR</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
30	A 5	A 3	14	36	6	40	70	aspen (upland)	immature	N		20-29 years	0	
<p>comnts Fmd : Fully stocked aspen transitioning to a pole stand. Occasional white spruce and soft maple. A5A3F2</p>														

* See "Compartment Packets Glossary of Terms" document link on web site for further descriptions and code definitions.

Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	Tot. BA								
31	A 6	F 2	9	70	8	70	68	aspen (upland)	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA Former potential old growth, retain as a special conservation area to protect and enhance the riparian values along the Escanaba River.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
32	J 5	X 0	11	91	8	50	51	jack pine	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LAKE FIRE 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
33	C 5	L 0	2	139	6	50	22	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
34	Q 4	Q 1	26	99	6	30	36	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
35	V 0	V 0	839			0		bog or muskeg	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. MOST OF THIS AREA BURNED RICE LK FIRE 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
36	V 0	V 0	547			0		bog or muskeg	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. ALL BUT SOUTH PT BURNED RICE LK FIRE 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
37	L 0	L 0	13			0	15	lowland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Mostly willow.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
39	L 0	L 0	13			0	15	lowland brush	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
40	A 4	A 3	4	26	5	20	58	aspen (upland)	immature	N		20-29 years	0	
<p>comnts Fmd : 4-6" diameter 1-2 stick aspen poles over fully stocked aspen saplings and scattered F1. Stand is transitioning to a fully stocked pole stand.</p>														
43	J 6	S 1	6	108	7	90	50	jack pine	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth Too wet</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. GROWTH HAS SLOWED DRASTICALLY SEMI-OPEN SOME AREAS HAVE NICE PINE LOGS MOST SPRUCE & PINE ARE SMALL YET J4S4</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
44	J 6	S 1	1	108	7	90	50	jack pine	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. GROWTH HAS SLOWED DRASTICALLY SEMI-OPEN SOME AREAS HAVE NICE PINE LOGS MOST SPRUCE & PINE ARE SMALL YET J4S4</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
45	J 6	S 1	7	108	7	90	50	jack pine	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. GROWTH HAS SLOWED DRASTICALLY SEMI-OPEN SOME AREAS HAVE NICE PINE LOGS MOST SPRUCE & PINE ARE SMALL YET J4S4</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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					B	Tot. BA								
46	J 6	S 1	10	108	10	90	50	jack pine	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. J5S5R4 Jack pine and black spruce island with the east side almost pure red pine poles. Large illegal tower deer blind in the red pine.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
47	J 6	S 1	1	108	7	90	50	jack pine	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. GROWTH HAS SLOWED DRASTICALLY SEMI-OPEN SOME AREAS HAVE NICE PINE LOGS MOST SPRUCE & PINE ARE SMALL YET J4S4</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
48	S 4	S 2	13	100	5	10	24	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. AREA BURNED IN RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
49	S 4	S 2	11	100	5	10	24	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. AREA BURNED IN RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
50	S 4	S 2	4	100	5	10	24	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. AREA BURNED IN RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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51	S 4	S 2	1	100	5	10	24	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. AREA BURNED IN RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
52	S 4	S 2	3	100	5	10	24	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. AREA BURNED IN RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
53	S 5	S 1	7	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
54	S 5	S 1	1	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
55	S 5	S 1	3	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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					B	Tot. BA								
56	S 5	S 1	1	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
57	S 5	S 1	1	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
58	S 5	S 1	2	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
59	S 5	S 1	10	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
60	S 5	S 1	1	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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					B	Tot. BA								
61	S 5	S 1	1	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
62	S 5	S 1	4	105	6	40	40	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
63	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine sapllings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
64	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine sapllings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
65	J 3	J 3	20	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine sapllings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
66	J 3	J 3	3	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine sapllings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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					B	Tot. BA								
67	J 3	J 3	4	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
68	J 3	J 3	5	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
69	J 3	J 3	3	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
70	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
71	J 3	J 3	6	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
72	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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					B	Tot. BA								
73	J 3	J 3	4	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
74	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
75	J 3	J 3	4	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
76	J 3	J 3	6	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
77	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
78	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
79	S 2	X 0	3	73	3	0	30	black spruce-swamp	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
80	S 2	X 0	2	73	3	0	30	black spruce-swamp	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. BURNED RICE LK FIRE 1986</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
81	J 3	J 3	3	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
82	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
83	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
84	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
85	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
86	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
87	J 3	J 3	3	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
88	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
89	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
90	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
91	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
92	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
93	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
94	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
95	J 3	J 3	5	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
96	J 3	J 3	1	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine saplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
97	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine sapplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
98	J 3	J 3	2	23	3	0	60	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Dense 2-4" jack pine sapplings that regenerated from the Rice Lake Fire of 1986.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
99	Z 0	Z 0	1			0		water	nonstocked	N		not scheduled	0	
<p>comnts Fmd : Small beaver pond.</p>														
100	C 5	L 0	7	139	6	50	22	cedar	old growth (potential or actual)	N		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
101	C 5	L 0	2	139	6	50	22	cedar	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
102	V 0	V 0	5			0		bog or muskeg	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd :</p>														
103	V 0	V 0	10			0		bog or muskeg	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA proposed BSA, Cyr Swamp.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
104	Z 0	Z 0	1			0		water	nonstocked	N		not scheduled	0	
<p>comnts Fmd : Small bog pond.</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
105	Z 0	Z 0	1			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Small bog pond.														
106	Z 0	Z 0	1			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Small bog pond.														
107	Z 0	Z 0	1			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Small bog pond.														
108	Z 0	Z 0	1			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Small bog pond.														
109	Z 0	Z 0	1			0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Small bog pond.														
111	M 6	F 2	12	74	10	70	64	northern hardwood	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA Former potential old growth, retain this stand as a special conservation area to protect the riparian values along the Escanaba River. Stand is a mix of hardwoods with white spruce and fir in the understory.														
Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.														
112	S 6	S 2	1	96	10	70	38	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth														
comnts Fmd : SCA proposed BSA, Cyr Swamp. Black spruce with red pine and tamarck.														
Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.														
113	S 6	S 2	1	96	10	70	38	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth														
comnts Fmd : SCA proposed BSA, Cyr Swamp. Black spruce with red pine and tamarck.														
Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.														

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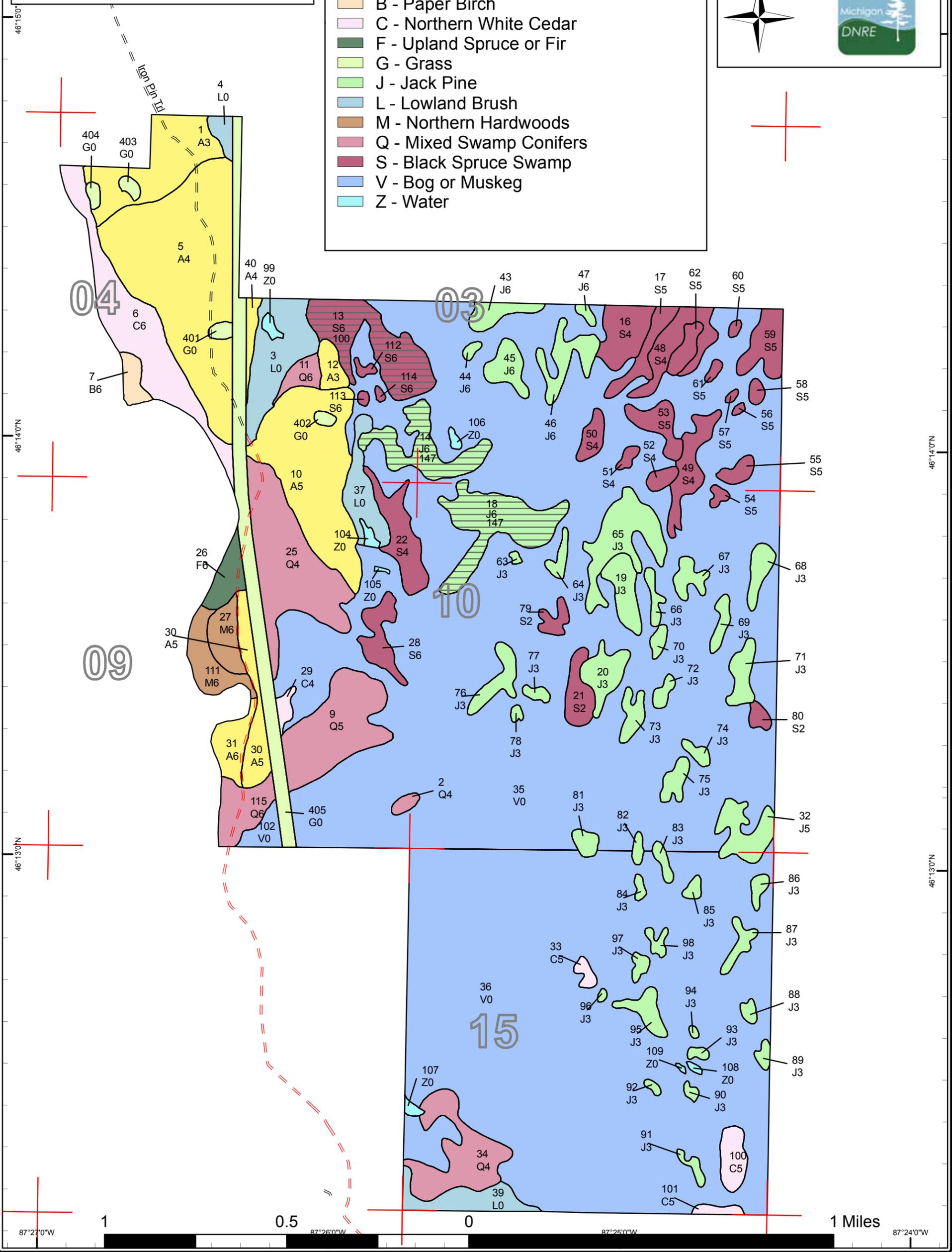
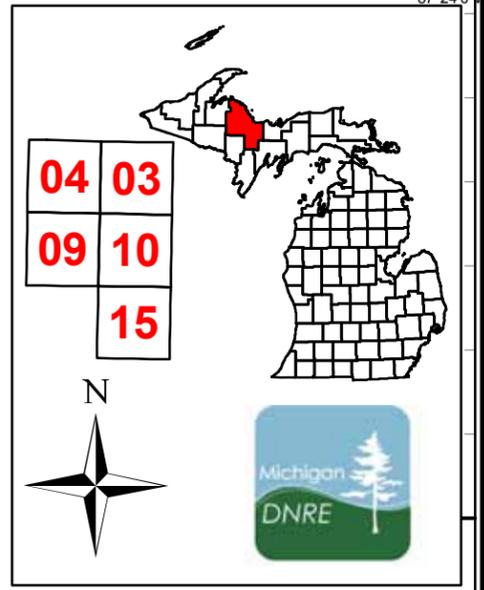
Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
114	S 6	S 2	1	96	10	70	38	black spruce-swamp	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA proposed BSA, Cyr Swamp. Black spruce with red pine and tamarck.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
115	Q 6	L 0	13	78	10	70	46	mixed swamp conifer	old growth (potential or actual)	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Potential or designated old growth</p> <p>comnts Fmd : SCA Former potential old growth, retain this stand as a special conservation area to protect the riparian values along the Escanaba River.</p> <p>Wld : Special Conservation Area (SCA)-Proposed Biological Stewardship Area (BSA)-Cyr Swamp. Recommend following BSA Guidelines once approved for management of this area. Goals should be to improve this stand by closely mimicing and/or allowing natural disturbances to occur with the objectives of moving toward desired future conditions.</p>														
401	G 0	G 0	2			0	70	grass	nonstocked	N		not scheduled	0	
comnts Fmd : Created grass opening.														
402	G 0	G 0	1	14		0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Created grass opening.														
403	G 0	G 0	2	14		0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Created grass opening.														
404	G 0	G 0	1	14		0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : Created grass opening.														
405	G 0	G 0	43			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : High tension powerline.														
Total Acres..... 2297														

Covertypes & Treatment Map

Compartment 22
 T44N, R25W, Sec. 3, 4, 9, 10, 15
 County: Marquette
 Unit: Gwinn
 YOY: 2012
 Acres: 2,297 GIS Calculated
 Stand Examiner: Kevin LaBumbard
 Map Revised: 8/27/2010
 Map Phase: Pre-review

Legend

- Miris Corners
- Gravel Roads
- County Gravel Roads
- Stand Boundary
- 100 - Final Harvest
- 147 - Final Harvest/Natural Regeneration
- Prescribed Burning**
- A - Aspen
- B - Paper Birch
- C - Northern White Cedar
- F - Upland Spruce or Fir
- G - Grass
- J - Jack Pine
- L - Lowland Brush
- M - Northern Hardwoods
- Q - Mixed Swamp Conifers
- S - Black Spruce Swamp
- V - Bog or Muskeg
- Z - Water



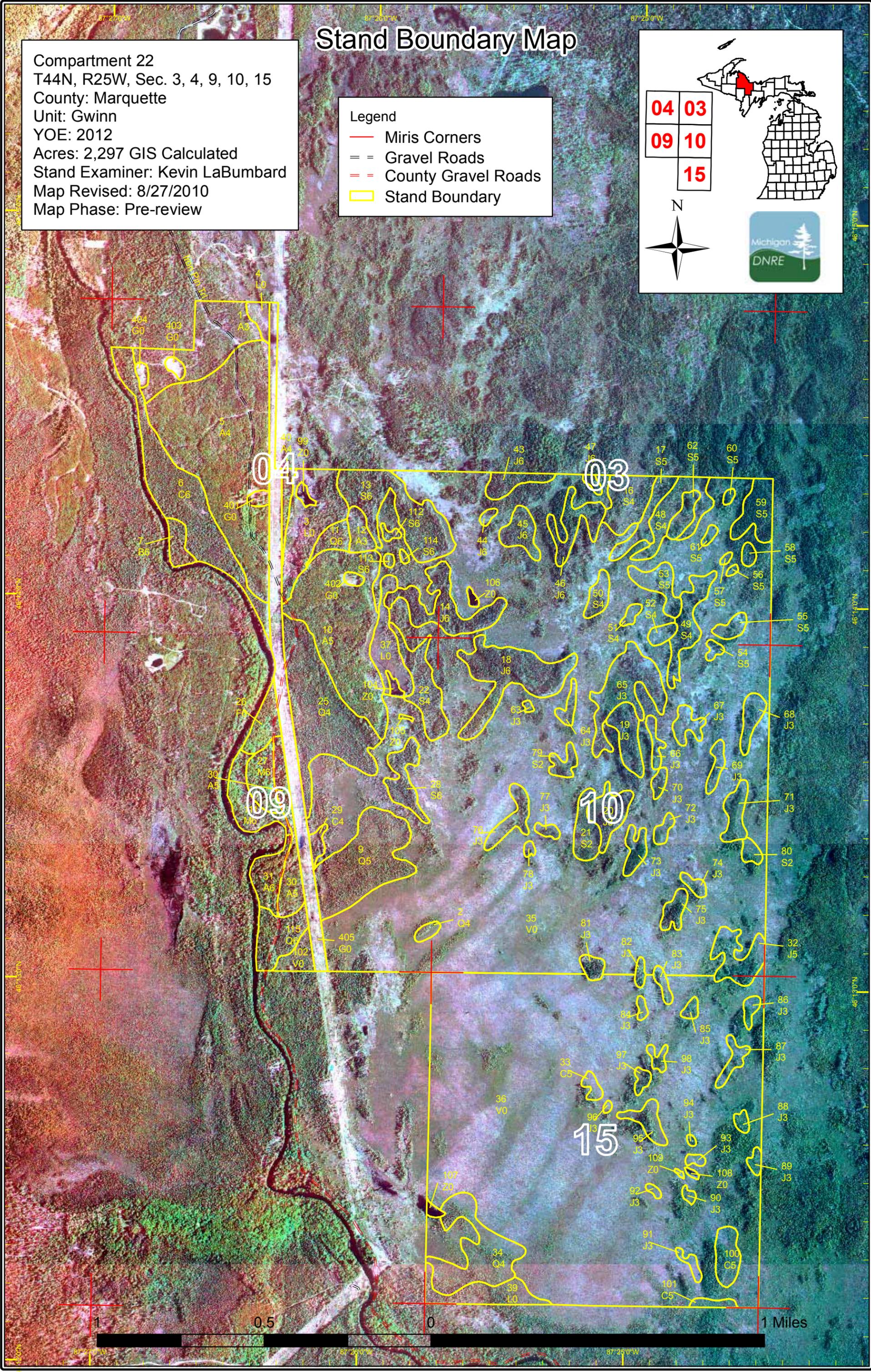
Stand Boundary Map

Compartment 22
T44N, R25W, Sec. 3, 4, 9, 10, 15
County: Marquette
Unit: Gwinn
YOE: 2012
Acres: 2,297 GIS Calculated
Stand Examiner: Kevin LaBumbard
Map Revised: 8/27/2010
Map Phase: Pre-review

- Legend
- Miris Corners
 - Gravel Roads
 - County Gravel Roads
 - Stand Boundary

04	03
09	10
	15

N



87°27'0"W

Dedicated & Proposed Special Conservation Area Map

Compartment 22
 T44N, R25W, Sec. 3, 4, 9, 10, 15
 County: Marquette
 Unit: Gwinn
 YOE: 2012
 Acres: 2,297 GIS Calculated
 Stand Examiner: Kevin LaBumbard
 Map Revised: 7/15/2010
 Map Phase: Pre-review

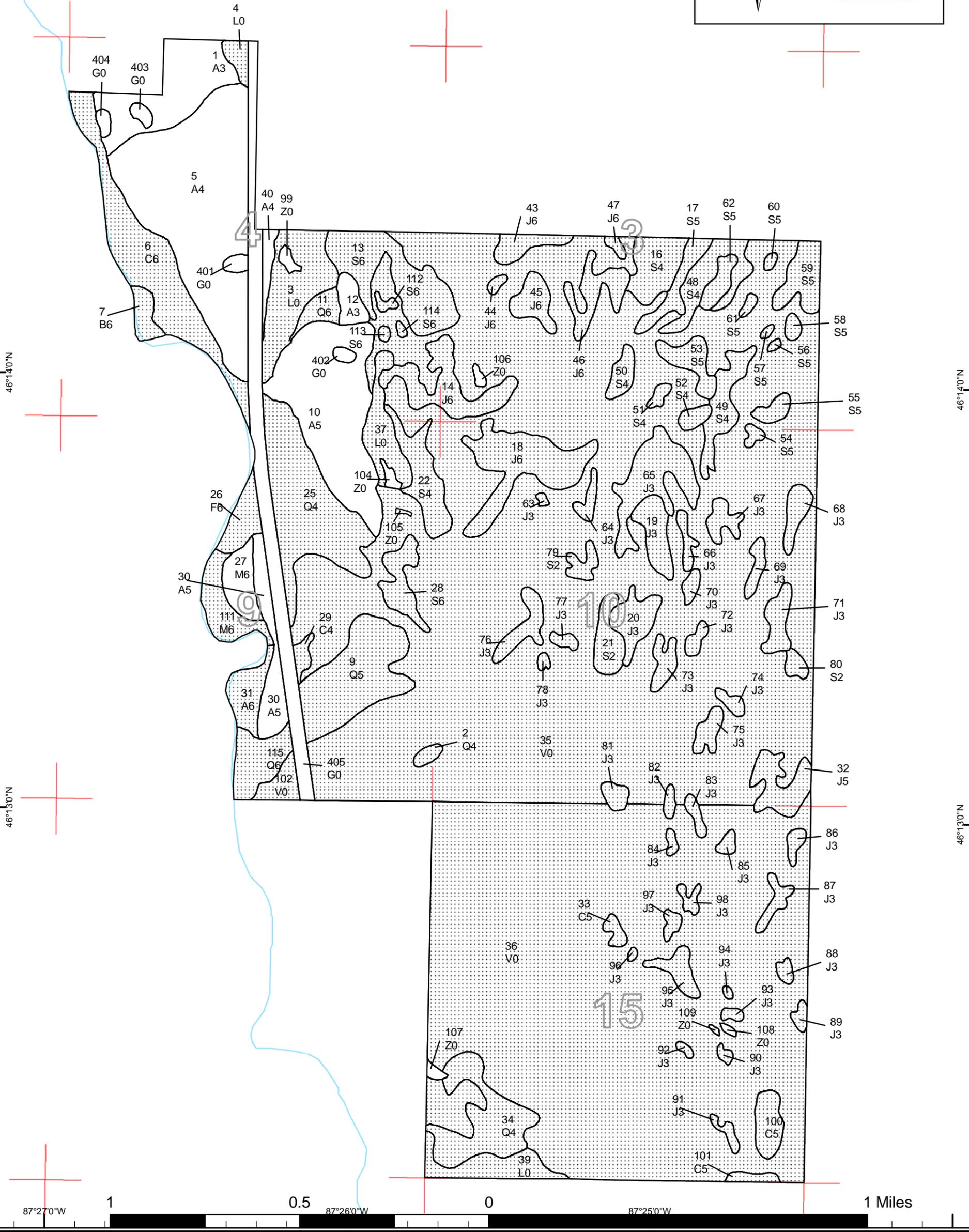
Legend

-  Miris Corners
-  Stand Boundary
-  Proposed Special Conservation Areas
-  Dedicated Special Conservation Areas
-  Cold Water Streams

4	3
9	10
	15



46°15'0"N



46°14'0"N

46°14'0"N

46°13'0"N

46°13'0"N

87°27'0"W

1

0.5

0

87°25'0"W

1 Miles



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

Conservation Area	Type	Description
SCA	Cold Water Stream	A coldwater stream has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species (e.g., slimy sculpin) to persist from year to year. Coldwater streams in Michigan typically provide these conditions due to substantial contributions of groundwater to their stream flows. Such streams are established by Director's action and designated as trout resources by Fisheries Order 210.
SCA	Potential Old Growth Areas	This category contains stands were identified for a broad range of reasons and were coded in the OI database as stand condition 8 as potential old growth (POG). Approximately 310,000 acres have been identified through the Operations Inventory (OI)/Compartment Review process. For stands in Year of Entry 2008 and forward, potential old growth is managed for the identified objective until it is: 1) vetted through the Biodiversity Conservation Planning Process (BCPP) and given a specific designation and objective (as an ERA, HCVA, or other type of SCA) and is released from the potential old growth designation; or 2) it is released from the potential old growth designation via the Compartment Review process.