

\* 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. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
1	R 8	F 3	12	94	16	60	52	red pine	mature	Y	seed tree	within 0-9 years	1	
<p>comnts Fmd : Stand consists of red pine and white pine logs over a fir understory. Acceptable management objectives include any species mixture currently found onsite. Access to stand is through private land. Landowner expressed interest in purchasing the sale.</p> <p>Retention Guidelines: Hemlock, oak, and cedar should be protected. Leave approximately 20 sq.ft. basal area of red pine and white pine seed trees.</p> <p>Survey work will be needed.</p> <p>Wld : This stand types out as PAR-V habitat. The proximity to the Manistique increases the value of retaining supercanopy trees in this area as potential nest trees for eagles and osprey. FMFM prescription indicates that 1/3rd of the log size trees will be retained after cutting. WLD agrees with this prescription.</p>														
2	R 8	W 3	16	93	16	60	52	red pine	two aged	Y	removal	within 0-9 years	1	
<p>comnts Fmd : Stand consists of red pine and white pine logs over a highly variable understory. Understory is a mixture of aspen, fir, black spruce, white pine, red pine, jack pine, red maple, and white birch. Some trees within understory are starting to reach merchantable size. Acceptable alternative management objectives include any species mixture currently found onsite. Access to stand is through private. Landowner expressed interest in purchasing sale. There is about 150 feet of lowland spruce that needs to be crossed to access stand. It may need to be cut in the winter.</p> <p>Retention Guidelines: Only cut red pine and white pine. Leave approximately 20 sq.ft. basal area of red pine and white pine. Most of the red pine and white pine to be left should exhibit high wildlife values. Protect understory with timbersale spec since this will be the future stand.</p> <p>Wld : This stand types out as PAR-V habitat. The proximity to the Manistique increases the value of retaining supercanopy trees in this area as potential nest trees for eagles and osprey. FMFM prescription indicates that 1/3rd of the log size trees will be retained after cutting. WLD agrees with this prescription.</p>														
3	Z 0	Z 0	1			0		water	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.</p> <p>Manistique River</p>														
4	J 4	J 3	11	30	5	10	62	jack pine	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth. Burned in Seney Fire.</p>														
5	H 6	F 3	22	95	8	130	38	hemlock	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.</p> <p>Stand is mostly hemlock with some lowland hardwood and softwood. Creeks are present within stand.</p>														
6	J 4	J 3	17	30	5	10	55	jack pine	immature	N		30-39 years	0	
<p>comnts Fmd : Stand burned in Seney Fire. High stocking present. A few trees are reaching merchantable size.</p>														
7	Q 5	Q 3	17	30	6	40	35	mixed swamp conifer	old growth (potential or actual)	N		not scheduled	0	
<p>comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.</p>														

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								
8	J 4	J 3	193	30	5	10	62	jack pine	immature	N		30-39 years	0	
comnts Fmd : Burned in Seney Fire.														
9	J 4	J 3	26	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
10	J 4	J 3	9	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
11	J 4	J 3	17	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
12	R 5	W 3	85	30	7	60	55	red pine	immature	N		20-29 years	0	
comnts Fmd : Even mixture of aspen, jack pine, and red pine. Red pine is older than jack pine and aspen. A few mature pockets of aspen and jack pine are present.														
13	M 6	M 2	57	91	9	120	51	northern hardwood	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth Influence zones Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.  Stand is a mixture of upland hardwood and lowland hardwood with a lot of vernal ponds and seasonal drainages present.														
14	A 4	A 3	14	30	5	10	50	aspen (upland)	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.														
16	J 4	J 3	85	30	5	20	55	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand burned in Seney Fire. High stocking of jack pine. Some trees are reaching merchantable size.														
17	M 6	M 2	2	91	9	120	51	northern hardwood	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth Influence zones Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.														
18	N 0	N 0	18		0	0		marsh	nonstocked	N		not scheduled	0	

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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								
19	J 4	J 3	24	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
20	J 4	J 3	9	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
21	Q 6	Q 3	45	87	9	90	40	mixed swamp conifer	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Stand was set up but never sold last year of entry (Fireline Pine Sale). If this stand is set up with other stands prescribed within compartment it is more likely to sell. It was previously typed as a W9, but cruise data shows it being a Q6 with a decent white pine/red pine sawlog component. A few pockets of mature jack pine exist. Volume from previous cruise - 79 cords hardwood, 52 cords softwood, 9 cords aspen, 168 cords jack pine, 210 cords cedar, 103 cords black spruce, 65 cords paper birch, 10 MBF red pine, 6 MBF white pine.														
Retention Guidelines: Red pine and white pine should be marked. Leave some large supercanopy trees for seed. There are 3 creeks that flow through stand. Buffer these creeks 50 feet. Trees along creeks are mostly cedar. These creek buffers would serve as good retention patches. Do not cut hemlock and oak. Alternative management objectives include any species mixture currently found onsite.														
Wld : WLD agrees with FMFM comments and is agreeable to the harvest of some cedar in this area.														
22	J 4	J 3	11	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
23	A 4	J 2	2	30	5	20	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Burned in Seney Fire. Mixture of jack pine and aspen. Some trees are reaching merchantable size.														
24	J 4	J 3	5	30	5	10	55	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand burned in Seney Fire. High stocking present. A few trees are reaching merchantable size.														
25	J 4	J 3	17	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
26	S 4	S 3	14	37	4	30	42	black spruce-swamp	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.														
27	R 9	F 3	26	93	16	110	52	red pine	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u>														
Potential or designated old growth														
Influence zones														
Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 48

Entry Year: 2009

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								
28	J 4	J 3	8	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
29	J 4	J 3	4	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
30	J 4	J 3	6	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
31	A 4	W 3	19	30	5	40	52	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Stand consists of scattered red pine and white pine logs over a highly variable understory. Understory is a mixture of aspen, fir, black spruce, white pine, red pine, jack pine, red maple, and white birch. Some trees within understory are starting to reach merchantable size.														
32	R 9	F 3	16	93	16	100	52	red pine	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth Influence zones Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.														
33	N 0	N 0	115		0	0	20	marsh	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Part of Manistique River Corridor. Formerly designated as potential old growth.														
38	J 4	J 3	19	30	5	20	55	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Jack pine island in middle of marsh. Formerly designated as potential old growth. Stand burned in Seney Fire.														
42	Q 4	Q 3	13	30	5	20	42	mixed swamp conifer	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.														
43	N 0	N 0	629		0	0	20	marsh	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Marsh with islands of jack pine. Formerly designated as potential old growth.														
51	N 0	N 0	8		0	0		marsh	nonstocked	N		not scheduled	0	
52	N 0	N 0	110		0	0		marsh	nonstocked	N		not scheduled	0	

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					B	Tot. BA								
53	A 4	A 3	20	30	5	20	48	aspen (upland)	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.														
54	J 4	J 3	5	30	5	10	62	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth. Burned in Seney Fire.														
55	M 6	M 2	9	91	9	120	51	northern hardwood	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth Influence zones Other special wildlife habitat consideration (desc. In comments)														
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.														
56	S 5	S 3	44	47	6	40	42	black spruce-swamp	immature	N		30-39 years	0	
57	N 0	N 0	672		0	0	20	marsh	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Marsh with islands of jack pine. Formerly designated as potential old growth.														
58	A 4	J 2	14	30	5	20	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : Burned in Seney Fire. Mixture of jack pine and aspen. Some trees are reaching merchantable size.														
59	J 4	J 3	8	30	5	30	50	jack pine	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth. Mostly jack pine with some red pine present.														
60	Z 0	Z 0	28			0		water	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth. Manistique River														
61	Z 0	Z 0	3			0		water	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth. Manistique River														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 48

Entry Year: 2009

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S t a n d	Cover Type- Size Dnsty	Under Story- Stkng Level	A c r e s	Age	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B H	Tot. BA								
62	Z 0	Z 0	2			0		water	old growth (potential or actual)	N		not scheduled	0	

comnts Fmd : SCA-Manistique River Corridor. Previously designated as potential oldgrowth.

Total Acres..... 2507