

* 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	B Tot. BA								
1	M 9	M 1	11	94	12	100	55	northern hardwood	immature	N	selection	within 0-9 years	2	
<p><u>Treatment Limiting Factors:</u> Threatened, endangered, and special concern species/communities</p> <p>comnts Fmd : Stand was commercially cut in 1990 under contract #013-91-02. Nice job of cutting. 2009--Quality hardwood stand. Stand has some beech saw and pole sized trees but none fell in plots. Treat this entry. Selectcut to 70-80 square feet BA. Long term MO is M. Leave some larger beech and yellow birch.. Follow in-stand retention guidelines. Acceptable regeneration includes a mixture of the current species. Encourage scarification to breakup thick grass ground cover. ## After pre-review: Logging activities are delayed at this time due to the discovery of an active stick nest.</p>														
2	C 6	C 2	6	89	6	80	28	cedar	immature	N		not scheduled	0	
<p>comnts Fmd : 2009--Stand is cedar adjacent to M9 stand. Very wet ground with tag alder and other lowland brush. No treatment.</p>														
3	T 2	T 2	61	84	3	20	27	tamarack	low quality	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too wet</p> <p>comnts Fmd : Moss and leatherleaf groundcover. Fairly good stocking of trees - good wildlife cover in south end of type. Must be a poor site, almost all trees are 1-3 inches.</p>														
4	S 2	S 1	41	95	3	0	17	black spruce-swamp	low quality	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too wet</p> <p>comnts Fmd : Leatherleaf and moss ground cover. Wet site. Some tamarack mixed in. Very much the same as stand 3. 2009-Did not visit stand but stood near edge of stand--no changes apparent. Aerial photos for 1998 and 2005 show very similar to stand 21 and no changes.</p>														
5	M 6	M 1	11	91	10	100	55	northern hardwood	immature	N	selection	within 0-9 years	2	
<p><u>Treatment Limiting Factors:</u> Threatened, endangered, and special concern species/communities</p> <p>comnts Fmd : 2000--Sparse grass ground cover. Cut in 1995 under contract # 035-91-01. Aspen, balsam poplar, fir, and ironwood were cut at that time. 2009-Fairly decent M stand. Selectcut to 70-80 square feet of residual BA. Long term MO is M. Follow in-stand retention guidelines. Leave hemlock and some large diameter beech and some cedar. Mark some of the white pine. Acceptable regen includes a mixture of current species. Encourage scarification to breakup thick grass ground cover. ## After pre-review, logging activities will be delayed until after issues are resolved in stand 1.</p>														
6	C 6	P 2	19	109	8	160	30	cedar	immature	N		not scheduled	0	
<p>comnts Fmd : Cut in 1992 under contract 035-91-01. All aspen, fir, balsam poplar, and hardwood were cut as part of that sale. Sparse grass and brush ground cover. 2009-Dense balm regen in more open areas. Black ash regen heavily browsed when < 4 feet tall. Some residual cedar poles in some areas are blowing over but generally are holding pretty well.</p>														
7	E 6	E 1	7		8	100	47	swamp hardwoods	unevenaged	Y	shelterwood-prep	within 0-9 years	2	
<p><u>Treatment Limiting Factors:</u> Threatened, endangered, and special concern species/communities</p> <p>comnts Fmd : Prescribed in 2001 but not treated. 2009- Wet ground with some higher areas. Observed some beech regen on higher ground. Access may have to be from west over private. Shelterwood harvest leaving 30-40 square feet of BA. Cut all aspen, fir, paper birch, maple and ash except green tree to leave some of the maple and ash. Long term MO is E or Q. Retain elm and beech and some cedar, ash and maple for seed source. Protect some of the beech regeneration to retain this component. Acceptable regeneration includes a mixture of current species. ## After pre-review, logging activities will be delayed until after issues are resolved in stand 1.</p>														
8	A 5	F 1	25	28	4	40	60	aspen (upland)	immature	N		20-29 years	0	
<p>comnts Fmd : Stand cut under contract 010-81-01. Basically clearcut except for pine and hemlock. 2009--Dense aspen regen w/ red maple stump sprouts and scattered hemlock and white pine poles/logs. Heavy component of balsam fir regen in patches.</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. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
9	P 2	F 1	22	27	3	30	50	balsam poplar & swamp aspen and swamp white birch	immature	N		40-49 years	0	
<p>comnts Fmd : Clearcut under permit 10-81A. Stand is variable with some very wet ground stocked to swamp aspen or lowland brush, and other area somewhat higher ground with fir/aspen mix. 2009-Stand variable. Some high ground and some low ground. Scattered pockets of black ash, balm, aspen, balsam fir, paper birch regen and lowland brush/tag alder.</p>														
10	C 6	F 1	6	109	9	110	32	cedar	mature	N		not scheduled	0	
<p>comnts Fmd : 2009-Ground cover is moss. Quality cedar stand near stand boundaries but interior of stand is poor quality with many leaning/sweep trees and blowdowns. Balm, spruce and balsam fir also present.</p>														
11	S 2	S 1	5	95		0	17	black spruce-swamp	low quality	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc.</p>														
<p>comnts Fmd : 2009--Did not visit. Aerial photos show no changes since last entry.</p>														
12	A 6	A 1	41	36	6	70	57	aspen (upland)	immature	N		10-19 years	0	
<p>comnts Fmd : 2009--Dense stand of young aspen poles. Mostly quaking aspen with some red maple, black or green ash and balsam fir. Some balsam fir in understory. Not ready to treat this entry.</p>														
13	E 6	F 1	53	44	7	80	60	swamp hardwoods	immature	N		20-29 years	0	
<p>comnts Fmd : Low quality swamp hardwoods. Wet site - fair amount of standing water when examined. Will have problems obtaining adequate regeneration on part of area. 2009--Stand variable. Some areas are mostly black ash and red maple, other areas mostly aspen. Cedar is mostly in patches on lower ground.</p>														
14	C 6	L 0	6	108	7	90	32	cedar	immature	N		not scheduled	0	
<p>comnts Fmd : 2009-Mostly wet low ground. Some areas are higher islands of fir and red maple black spruce and paper birch. Lots of lowland brush</p>														
15	E 6	F 1	9	63	8	70	50	swamp hardwoods	immature	N		10-19 years	0	
<p>comnts Fmd : 2009--Low and wet site. If cut, will need to do in winter months due to wet soils. Consider a shelterwood cut in 10 to 20 years. Regeneration will be difficult to obtain in this type which could convert to brush. Therefore, try to thin in 20 years and obtain advance regeneration. 2009--Terrain is variable: low ground with swales and some higher ground. Stand not yet ready to treat.</p>														
16	E 5	L 2	33	67	5	50	54	swamp hardwoods	immature	N		20-29 years	0	
<p>comnts Fmd : Low, wet, poor quality stand. Believe this may be more of an E4L2 type. No treatment anticipated for this site. 2009--very wet site but dry this year. Lots of lowland brush. West portion of stand has more trees over brush but entire stand has some LL brush in understory.</p>														
17	L 0	L 2	5	109	0	0	29	lowland brush	sparse	N		not scheduled	0	
<p>comnts Fmd : 2009--Stand has scattered black ash poles 4-5" bdh and some cedar and black ash in the northwest portion of the stand. Very low and wet site. Lots of LL brush throughout stand.</p>														
18	E 6	L 1	10	63	8	70	50	swamp hardwoods	immature	N		10-19 years	0	
<p>comnts Fmd : Low and wet site. 2009-Mostly black ash with other hardwoods and some aspen poles. Still growing. Consider treatment next entry.</p>														
19	E 4	L 2	11		4	40	25	swamp hardwoods	sparse	N		not scheduled	0	
<p>comnts Fmd : Low and wet site. Poor quality stand. Lots of standing water. No cut recommended. 2009-Very poor site swale. Lots of LL brush.</p>														

* 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								
20	M6	F 1	7	7	80	55	northern hardwood	unevenaged	N	shelterwood-seed	within 0-9 years	3		
<p><u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage</p> <p>comnts Fmd : 2009--Stand recommended for treatment last entry. Stand could be shelterwood but tough to access through state land. Could sell timber if adj private has harvest. Recommend shelterwood treatment leaving 30-40 square feet of residual basal area. Retain a mixture of maple, birch and ash. Short term MO is M but long term MO could be F. Acceptable regeneration includes a mixture of maple, birch and fir.</p>														
21	S2	S 1	3	95	2	30	17 black spruce-swamp	low quality	Y		not scheduled	0		
<p><u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc. Inadequate volume due to small acreage</p> <p>comnts Fmd : 2009--The terrible T's--tamarack and tag alder. Low SI. Scattered merchantable tamarack and black spruce trees with pockets of submerchantable spruce.</p>														
22	A2	F 1	26	6	1	0	68 aspen (upland)	immature	N		40-49 years	0		
<p>comnts Fmd : 2009--Stand treated on contract 036-01-01 in winter of 2002-03. This stand is highly variable. Areas are A3, A2, A1 or even G0. Scattered residual cedar poles are present but many have blown over. Portions are high ground some areas are low but most is transitional. Sugar maple stand in northwest corner of stand is mostly poles with some logs. Very nice quality. Quaking and big-toothed aspen and balm predominate. Property on the disposal list.</p>														
23	H6	F 2	5	86	10	100	45 hemlock	immature	N		50-59 years	0		
<p>comnts Fmd : 2009-- Treated on contract 036-01-01 in winter of 2002-03. Aspen, balm and birch were cut with maple over 7" dbh. Black spruce and balsam fir regen is heavier in more open areas. Some patches of H7/8 present. Property on the disposal list.</p>														
24	C6	E 1	8	109	8	140	29 cedar	mature	N		not scheduled	0		
<p>comnts Fmd : 2009--Occasional patches of cedar overtopped by red maple, black and green ash and paper birch. More cedar near perimeter of stand. Property on the disposal list.</p>														
25	A2	F 1	13	13	2	0	70 aspen (upland)	immature	N		40-49 years	0		
<p>comnts Fmd : 2009--Stand treated on contract 007-92-01 in 1995. A3 on higher ground; A1, E1, G0 on lower ground. Also, red maple stump sprouts, balsam fir and white pine seedlings present. Scattered residual hemlock, cedar and white pine log trees. Property is on the disposal list.</p>														
26	C5	E 2	9	49	5	60	40 cedar	immature	N		not scheduled	0		
<p>comnts Fmd : 2009--Nice young growing stand. Mostly cedar overtopped by balm, paper birch and black ash. Some areas are mostly cedar, other areas are mostly balm or black ash. Property is on the disposal list.</p>														
27	H6	H 1	52	94	11	150	46 hemlock	mature	N		20-29 years	0		
<p>comnts Fmd : Stand was treated in 1996 under contract #007-92-01. Nice job of harvesting selected trees. MO = H-W-M-F-B-A-C. 2009-Terrain is gently rolling; mostly high ground with some low ground. Balsam fir regen in areas that were cut heavier. Property is on the disposal list.</p>														
28	M6	M 1	4	91	8	120	55 northern hardwood	mature	Y	selection	within 0-9 years	2		
<p><u>Treatment Limiting Factors:</u> Threatened, endangered, and special concern species/communities</p> <p>comnts Fmd : 2000--Stand treated in 1995 under contract #035-91-01. 2009-Selectcut to 70-80 square feet of BA. Long term MO is M. Follow in-stand retention guidelines. Acceptable regeneration includes a mixture of the current species. Encourage scarification to breakup thick grass ground cover. ## After pre-review, logging activities will be delayed until after issues are resolved in stand 1.</p>														
29	C6	F 1	10	89	9	120	40 cedar	two aged	N		30-39 years	0		
<p>comnts Fmd : 2009--Stand treated on contract 007-92-01. Balsam fir regen in areas that were cut heavier. Property is on the disposal list.</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. D	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
30	E 6	F 1	6	67	8	130	50	swamp hardwoods	immature	N		not scheduled	0	
comnts Fmd : 2009--E-type with cedar mixed in stand. Low wet site--swale. No treatment recommended. Stand also has minor components of fir, black spruce and balm.														
31	C 6	C 1	6	112	7	110	32	cedar	mature	N		not scheduled	0	
comnts Fmd : 2009--Cedar generally poor quality. Lots of leaning trees with crook and sweep. Many blown over trees. Property is on the disposal list.														
32	A 3	F 1	4	17	2	0	58	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Site Index estimated. Treated in 1992 as part of timber sale contract #035-91-01. 2009-Mostly quaking aspen with balsam pockets. Some scattered residual maple and oak poles,														
33	C 6	F 1	23	118	9	170	30	cedar	mature	N		not scheduled	0	
comnts Fmd : Moss and grass ground cover. Mostly C6 with smaller inclusions of E5 mixed in. 2009--Good quality cedar stand. Good quality bolts and posts. Some areas are wet. Property is on the disposal list.														
34	C 6	F 1	6	63	7	220	29	cedar	mature	N		not scheduled	0	
comnts Fmd : 2009--Very wet site. Low quality timber. Smaller trees than surrounding cedar stands. L2 brush also present. Property is on the disposal list.														
35	E 6	F 1	9		11	210	50	swamp hardwoods	mature	N		10-19 years	0	
<u>Treatment Limiting Factors:</u> Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : Stand is an E6 overtopping cedar. There are occasional hemlock and yellow birch. 2009--Property is on the disposal list. Could treat this entry if sale can be cut and closed before land is disposed. Probably sell as small negotiated sale. Harvest maple and ash over 8 inches, fir and spruce over 5 inches and all aspen and paper birch. Retain hemlock and some cedar and yellow birch except what may need to be cut to maneuver through the stand. Long term MO is E. Acceptable regeneration includes a mixture of current species. ##After pre-review: Since this property is on the disposal list, the stand will probably be sold before the timber sale will be prepared and closed. The MOC was removed.														
36	A 2	F 1	8	10	1	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand treated in 1999 under contract #024-96-01. Stand essentially clearcut except for hemlock, cedar, and marked pine. 2009-Aspen regen is 10-12 feet tall. Stand is variable with some areas as P3, A2 and A1. Scattered residual white pine logs, hemlock and cedar poles. Ground cover is mostly raspberries. Property is on the disposal list.														
37	C 6	F 1	1	103	7	190	40	cedar	mature	N		40-49 years	0	
comnts Fmd : Stand treated in 1999 under contract #024-66-01. All trees except cedar were cut. 2009-High ground cedar stand with A over-topping. Some paper birch poles present. Property is on the disposal list.														
38	P 6	F 2	3	33	5	80	55	balsam poplar & swamp aspen and swamp white birch	immature	N		20-29 years	0	
comnts Fmd : 2009--High ground. Dense young aspen poles and saplings with thick balsam fir understory. Property is on the disposal list.														
39	E 6	F 1	6	69	9	120	50	swamp hardwoods	mature	N		10-19 years	0	
comnts Fmd : 2009--Mostly green/black ash. Recommend treatment next entry when nearby stands are treated.														
40	C 5	Q 2	48	110	7	40	28	cedar	mature	N		not scheduled	0	
comnts Fmd : 2009--Did not visit in 2009.														

* 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.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	B								
41	C2	X0	73	110	3	0	28	cedar	immature	N		not scheduled	0	
comnts Fmd : 2009--Did not visit in 2009.														
42	M6	H1	10		9	110	54	northern hardwood	unevenaged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : 2000--Stand is heavy to sugar maple on east side and a mix of red maple, hemlock, yellow birch on west side. Access is via 1 1/2 miles of winter road through private property. Not merchantable unless combined with sale on adjacent private ownership. Stand has old growth potential and could be designated as such if adjacent cedar stands are also designated. Lots of hemlock of various size and age, along with a mix of other species also of all size and age. West side of stand has an old growth appearance. 2009--Did not visit in 2009. Land is on disposal list. Could sell if sale could be setup and closed before land is sold. Could be sold as a negotiated sale. Selectcut to 70-80 square feet of residual basal area. Long term MO is M. Follow in-stand retention guideline. Acceptable regeneration includes a mixture of current species. ##After pre-review: Since this property is on the disposal list, the stand will probably be sold before the timber sale will be prepared and closed. The MOC was removed.														
43	L0	L0	8	104	0	0	38	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : 2009--Lowland brush/tag alder with scattered black ash poles.														
44	Q3	S1	12	8	1	20	42	mixed swamp conifer	immature	N		60-69 years	0	
comnts Fmd : 2009--Stand was treated on contract 054-96-01 in winter of 2000-01.														
45	S6	S1	4	51	6	80	42	black spruce-swamp	immature	N		10-19 years	0	
comnts Fmd : This stand was to be cut with the Fowler Creek timber sale, but this stand was never included. 2009--Nice pure stand of young black spruce. Still many submerchantables. Harvest next entry.														
46	A5	F1	47	26	4	50	55	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : 2009--Stand was treated on contract 013-81-01 in 1982-83. aspen/mixed stand. 99 is red maple, paper birch and some beech. 98 is residual hemlock, white pine and white spruce. Some portions of stand are L0 and E4 too small to map out or determine from photos.														
47	A6	F1	10	36	7	120	57	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : E type is mixed in, but is mostly an aspen cover type. 2009--Stand is growing well on decent site. Some portions are still submerchantable. Recommend no treatment this entry.														
48	E6	F1	7	36	6	90	57	swamp hardwoods	immature	N		20-29 years	0	
comnts Fmd : 2009--Stand is mostly E-type with black ash, balm, red maple and fir. Growing well. Lower portions are mostly ash. Higher ground is more red maple and quaking aspen.														
49	H9	F1	4	75	13	150	56	hemlock	mature	N		20-29 years	0	
comnts Fmd : This stand was to be included with the Fowler Creek timber sale, but was noy.														
50	F3	F1	13	22	1	30	62	spruce-fir (uplands-including upland black spruce)	immature	N		40-49 years	0	
comnts Fmd : Cut by Klitzke in winter of 86-87. Lowland hardwood in NW corner. 2009--Stand is mostly upland with conifer (fir, tamarack,spruce and white pine) regen. Some red maple stumps sprouts.														
51	E4	E1	2		4	10	40	swamp hardwoods	low quality	N		not scheduled	0	
comnts Fmd : 2009--Swale--scattered black ash with lots of tag alder/LB.														

* 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								
52	F 3	F 1	7	26	4	30	54	spruce-fir (uplands-including upland black spruce)	immature	N		30-39 years	0	
comnts Fmd : 2009--Most of stand is sapling with scattered poles but portions are more poles. Fir and white pine are good quality but balm is poor quality.														
53	H 6	F 1	4	111	11	80	48	hemlock	two aged	N		50-59 years	0	
comnts Fmd : 2009--Stand treated on contract 054-96-01 in winter 2002-03. In more open areas where cutting was heavier, regen is variable. Some portions have only raspberries, others have a mixture of white pine, fir, tamarack, black spruce and hemlock. Red maple stump sprouts are also present.														
55	A 5	F 1	4	32	5	70	58	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : This stand was included within the boundary of the Fowler Creek Sale, contract 054-96-01. 2009--Some portions of stand are heavier to aspen, others more to red maple stump sprouts. Occasional pockets of hemlock and scattered super-canopy white pine sawlog trees.														
56	H 9	Q 1	22	100	11	140	53	hemlock	mature	N		20-29 years	0	
comnts Fmd : 2009--Stand was treated on contract 054-96-01. Stand has occasional white pine sawlog trees and pockets of cedar poles. Occasional openings where cutting was heavier are regenerating to white pine, fir and spruce and red maple and paper birch stump sprouts. Mixed hardwood (99) poles include paper and yellow birch and red maple. Saw many deer trails throughout stand.														
57	E 6	F 1	3		7	140	54	swamp hardwoods	unevenaged	N		10-19 years	0	
comnts Fmd : 2009--Stand is a long narrow strip between private boundary and the last timber harvest. It is a mix of upland and lowland. Cedar overtopped by green ash, red maple and balm.														
58	C 6	F 1	21	114	9	160	32	cedar	mature	N		20-29 years	0	
comnts Fmd : 2009--Stand is variable for quality of timber. Along east and west boundaries of stand quality is good but interior of stand is wetter with poor timber with more black ash and many leaning/sweep cedar. Blowdown scattered throughout stand. Observed many deer trails through stand. Mixed conifer (98) pole is balsam, black spruce and white pine. Mixed hardwood (99) pole is balm and red maple.														
59	P 2	P 2	26	6	1	20	48	balsam poplar & swamp aspen and swamp white birch	immature	N		50-59 years	0	
comnts Fmd : 2009--Stand treated on contract 054-96-01 in winter of 2002-03. Stand has patches of hemlock poles/sawlogs and scattered hemlock, cedar and red maple poles. Balm/fir regen is more abundant in more open areas where cutting was heavier.														
60	A 6	F 1	15	62	9	130	75	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Recommend clearcut with reserves. Area could be summer cut. Long term MO is A. Retain hemlock and some beech, paper birch, cedar and white pine to meet retention requirements. Acceptable regeneration includes aspen and a mixture of current species. ##After pre-review: Retain hemlock, cedar, beech and some white pine to meet retention requirements.														
61	E 6	F 1	26	67	7	130	50	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : Very wet site. Sparse marsh grass and moss. 2009--Stand density and quality are variable. Along the east and west boundaries, quality of timber is very good but interior portion of stand is much wetter and poorer quality. Next entry consider treating some of the more merchantable portions of the stand. Mixed conifer (98) poles includes fir and black spruce. Also present are red maple and paper birch.														
62	M 6	F 1	5	79	9	110	50	northern hardwood	mature	N	shelterwood-seed	within 0-9 years	1	
comnts Fmd : Portions of stand were treated in 1985. Scattered aspen clones. Recommend shelterwood harvest leaving 30-40 square feet of BA. Cut all maple, paper birch, aspen, ash and fir. Area could be summer harvested. Short term MO is M but long term MO could be F with a mixture of aspen. Retain hemlock and some cedar, beech and birch. Acceptable regeneration includes a mixture of current species. ##After preview: Retain hemlock, cedar, beech and y birch to meet retention requirements.														

* 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								
63	M6	M1	9	77	10	130	55	northern hardwood	mature	Y	selection	within 0-9 years	1	
comnts Fmd : 2009--Selectcut to 70-80 square feet of residual BA. Long term MO is M. Follow in-stand retention guidelines. Retain hemlock and some beech and cedar. Acceptable regeneration includes a mixture of the current species. Encourage scarification to breakup thick grass ground cover.														
64	C9	F1	2	114	12	280	30	cedar	mature	N		not scheduled	0	
comnts Fmd : 2009--Large diameter cedar stand. Good growing site. Some cedar are blowing over. Some areas overtopped by green ash.														
65	C5	L2	1	108	7	70	32	cedar	immature	N		not scheduled	0	
comnts Fmd : 2009--stand is slightly higher ground than swale to the west. Also some scattered black spruce poles. Lots of lowland brush throughout the stand in understory.														
66	A6	F1	6	36	5	90	57	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 2009--Nice stand of aspen. Recommend no treatment this entry.														
67	H9	H1	4	94	13	160	46	hemlock	immature	N		30-39 years	0	
comnts Fmd : MO=H-W-M-F-B-A-C. Cut as part of the 338 Block 007-92-01 in 1996. Not much was removed because stand was mostly hemlock. 2009-Stand is mostly high ground. Open under canopy except for scattered hemlock, cedar and red maple saplings. Property is on the disposal list.														
69	C6	F1	3	89	6	170	29	cedar	mature	N		10-19 years	0	
comnts Fmd : Lots of blowdown. Wet site. Swale. Property is on the disposal list.														
70	E6	F2	4	103	9	160	50	swamp hardwoods	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : Untreated strip. E5 overtopping C6. Also, some yellow and paper birch present. Property is on disposal list.														
71	C6	F1	3	103	7	80	40	cedar	mature	N		10-19 years	0	
comnts Fmd : No-cut cedar strip. Most other species removed in last treatment. Regenerating to balsam and white pine. Property is on disposal list.														
72	C6	F1	2	103	6	90	40	cedar	in process of regeneration	N		40-49 years	0	
comnts Fmd : All trees except for cedar, hemlock, and pine were cut under contract 024-96-01, the Johnson Creek block. Cut in winter 1999-2000. 2009-No-cut cedar strip. Some higher ground, some low. Some balsam fir regen. Property is on disposal list.														
73	C6	F1	2	103	6	90	40	cedar	in process of regeneration	N		40-49 years	0	
comnts Fmd : Stand treated on contract 024-96-01 in winter 1999-2000. All trees except cedar, hemlock, and most pine were cut. Property is on disposal list.														
74	C6	F1	2	103	6	140	40	cedar	in process of regeneration	N		40-49 years	0	
comnts Fmd : Stand treated on contract 024-96-01 in winter 1999-2000. All trees except cedar, hemlock, and most pine were cut. 2009-No-cut cedar strip. Property is on disposal list.														
75	P3	F1	5	33	3	0	55	balsam poplar & swamp aspen and swamp white birch	immature	N		20-29 years	0	
comnts Fmd : 2009-All species cut strip on contract in 1970's. Stand regenerated well to quaking aspen, paper birch, balsam fir, white pine and white ash. Property is on disposal list.														

* 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								
76	P3	F1	4	33	4	0	55	balsam poplar & swamp aspen and swamp white birch	immature	N		20-29 years	0	
comnts Fmd : 2009-All species cut strip on contract in 1970's. Stand regenerated well to quaking aspen, paper birch, balsam fir, balm, re maple and black ash. Property is on disposal list.														
77	P3	F1	3	33	3	0	55	balsam poplar & swamp aspen and swamp white birch	immature	N		20-29 years	0	
comnts Fmd : 2009-All species cut strip on contract in 1970's. Stand regenerated well to quaking aspen, balsam fir, red maple, and balm. Property is on disposal list.														
78	P3	F1	2	33	3	0	55	balsam poplar & swamp aspen and swamp white birch	immature	N		20-29 years	0	
comnts Fmd : 2009-All species cut strip on contract in 1970's. Stand regenerated well to quaking aspen, paper birch, balsam fir, red maple and balm. Property is on disposal list.														
79	A5	F1	2	33	5	50	55	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 2009-Cut strip--some high ground, some low. Balsam fir, red maple and balm regen present. Cut in 1970's. Property is on disposal list.														
80	C5	Q2	7	110	7	40	28	cedar	mature	N		not scheduled	0	
comnts Fmd : 2009--Did not visit.														
81	C2	X0	18	110	3	0	28	cedar	immature	N		not scheduled	0	
comnts Fmd : 2009--Did not visit.														
82	M6	M1	1		10	110	54	northern hardwood	unevenaged	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : 2000--Very small stand which is landlocked. Thin if permission granted by adjacent landowner and sale can be sold and closed before land is disposed. Or alternately, designated as old growth if adjacent cedar types are so designated. 2009--Did not visit in 2009. Land is on disposal list. Could sell if adjacent private landowner has timber sale and the sale could be setup and closed before land is sold. Selectcut to 70-80 square feet of residual basal area. Long term MO is M. Follow in-stand retention guideline. Acceptable regeneration includes a mixture of current species. ##After pre-review: Since this property is on the disposal list, the stand will probably be sold before the timber sale will be prepared and closed. The MOC was removed.														
83	L0	L0	4	104		0	38	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : 2009--Lowland brush and tag alder with scattered black ash poles.														
84	L0	L0	8	104		0	38	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : 2009--East portion of stand is tag alder swale and west portion is black ash (E4) over LB.														
85	H9	F1	34	100	12	130	53	hemlock	mature	N		20-29 years	0	
comnts Fmd : 2009--Stand treated on contract 054-96-01. Northwest portion of stand west of N-S road is heavier to white pine sawlogs. In portions where cutting was heavier, white pine and fir regen with red maple stump sprouts are present. White pine sawlogs includes some red pine sawlog trees. Also some fir and white pine poles are present.														
86	Q3	Q1	4	7	1	0	42	mixed swamp conifer	immature	N		60-69 years	0	
comnts Fmd : 2009--Stand was treated on contract 054-96-01. Dense tamarack, black spruce and fir regen 4-6 feet tall. Scattered white pine sawlog trees were left.														

ESCANABA FOREST MGT UNIT

Stand Level Information

Compartment: 62

Entry Year: 2011

* 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. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
87	Q2	S1	31	8	1	30	53	mixed swamp conifer	immature	N		40-49 years	0	
comnts Fmd : 2009--Stand is variable with most portions Q2 with scattered residual cedar, hemlock and other species (white pine, fir, red maple, black ash and paper birch) and some portions F2, M1, A2 hemlock and re pine and some G0. Portions are still regenerating.														
88	F4	F2	8	22	5	30	62	spruce-fir (uplands-including upland black spruce)	immature	N		40-49 years	0	
comnts Fmd : 2009--Upland mixed conifer--mostly balsam fir with tamarack, white and black spruce and aspen/red maple.														
89	C6	F1	3	114	11	140	30	cedar	mature	N		not scheduled	0	
comnts Fmd : 2009--Mature cedar stand with paper birch and balm. Some blowdown throughout stand. Observed deer trails and beds. Stand also has some yellow birch poles.														
90	P3	F1	18	17	2	0	55	balsam poplar & swamp aspen and swamp white birch	immature	N		40-49 years	0	
comnts Fmd : Site index is estimated. Stand was cut under contract # 035-91-01. 2009-North and central portions of stand are nearly pure balm with occasional pockets of quaking aspen. Southern portion has more residual cedar poles. Occasional areas of wet ground with cattails or reed-type vegetation.														
91	H9	H1	6	100	11	150	53	hemlock	mature	N		20-29 years	0	
comnts Fmd : 2009--Stand treated on contract 054-96-01. Stand is fairly contiguous overstory. Very little was removed last entry. Only a few hardwood and fir were removed.														
92	H6	H1	17	94	9	100	46	hemlock	immature	N		20-29 years	0	
comnts Fmd : 2009--Terrain is gently rolling; mostly high ground. Stand was treated on contract 007-92-01. Property is on the disposal list.														
93	E6	F1	15	69	10	90	46	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : 2009--Stand was treated on contract 007-92-01. Not much was harvested. Stand is an E6 swale with raspberries on higher ground and cattails on lower ground. Mixed softwood (98) poles are balsam fir and white spruce. Property is on the disposal list.														
Total Acres..... 1190														