

\* 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	A 3	A 3	79	20	3	0	70	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : (2010 OI comments) => Thick Aspen regeneration with scattered white pine and balsam fir regeneration along the road. Some spruce/balsam throughout the stand. CUT BY VETORT 1988 - 1990 STARTING AT NORTH END.														
2	R 3	W 2	34	6	2	10	50	red pine	mature	N		40-49 years	0	
comnts Fmd : 2010 OI comments=> Good stocking of R&W pine with spruce and balsam saplings. Scattered R&W seed trees throughout.														
3	R 9	W 2	10	98	18	100	50	red pine	mature	Y	shelterwood-seed	within 0-9 years	2	natural regeneration
comnts Fmd : (2010 OI Comments)=> This stand is mature White Pine and Red Pine with mostly White Pine regeneration throughout in the gaps as well as some spruce saplings. Prescription: Shelterwood-Seed Tree harvest, harvesting to approximately 30 BA depending on the location. Harvest Red Pine and White Pine sawtimber and poles. The management objective is to open up the overstory for the White Pine regeneration and encourage both White Pine and Red Pine regeneration. There may be locations where no harvesting is needed and the objective is met. Consider harvesting when soil scarification is possible. The long term MO is both White and Red Pine regeneration. In-stand retention guidelines are met by the residual BA. THINNED IN WINTER OF 1997 - 98 UNDER CONTRACT 53-96-1. VARIES FROM R7 - R9. USE PRESCRIBED FIRE TO PREPARE SEEDBED AND ELIMINATE HARDWOODS. MO IS RED PINE. Wld : Concur with FMFMD.														
4	C 9	Q 1	27	130	11	220	28	cedar	mature	N		10-19 years	0	
comnts Fmd : 2010 OI comments=> Overstory of some very healthy and some unhealthy cedar. Large mature red maple and holes filling in with ash and spruce/balsam.														
5	M 9	M 1	32	96	14	90	60	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : (2010 OI comments)=> Large Maple and not a lot of regeneration at this time. Some ironwood filling in the holes. Sale was cut under contract #021-00-01, in fall of 2000. Wld : SAVE ALL HEMLOCK.														
6	C 6	W 2	48	130	6	70	35	cedar	immature	N		30-39 years	0	
comnts Fmd : 2010 OI field comments=> Appears to be regenerating to white pine. All species other than C, H and pine were cut out under contract 053-96-01.														
7	R 8	R 3	14	98	16	50	50	red pine	mature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Retention of stand for regeneration purposes (ie. shelterwood)														
comnts Fmd : 2010 OI Comments=> Good stocking of red pine saplings with scattered aspen. Previous OI Comments=> CUT UNDER CONTRACT 20-88-1. MO IS RED PINE. USE MECHANICAL SCARIFICATION TO ENCOURAGE PINE REGENERATION AND CHEMICALLY SPOT TREAT ASPEN REGENERATION TO RELEASE RED PINE. USE FTP PROCESS TO DEFINE ACCEPTABLE CHEMICAL TREATMENT. Wld :														
8	L 0	L 0	7	81	0	0	25	lowland brush	nonstocked	N		not scheduled	0	
9	W 3	F 1	16	6	2	0	50	white pine	immature	N		30-39 years	0	
comnts Fmd : 2010 OI comments=> Widely scattered white and red pine mature trees. Very good regeneration throughout much of this stand.														
10	C 6	Q 1	22	106	8	220	36	cedar	immature	N		not scheduled	0	
comnts Fmd : 2010 OI Comments=> Medium quality stand of cedar and hemlock with some sawtimber. Open areas are regenerating to black ash. Most spruce and balsam is dead and down. NOT ENOUGH OTHER SPECIES TO MAKE A SALE. C9 IN PLACES.														

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					B	Tot. BA								
11	R 8	W 2	20	98	20	60	50	red pine	mature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Retention of stand for regeneration purposes (ie. shelterwood)</p> <p>comnts Fmd : 2010 OI comments=&gt; This is a combination of stands 66,67, and 68. Regeneration of mostly white pine and some red pine and spruce. Previous OI Comments=&gt; R7-R9 overstory throughout.CUT UNDER CONTRACT 53-96-1. USE PRESCRIBED FIRE TO PREPARE SEDBED AND ELIMINATE HARDWODS. MO IS RED PINE. USE MECHANICAL SCARIFICATION TO ENCOURAGE PINE REGENERATION AND CHEMICALLY SPOT TREAT ASPEN REGENERATION TO RELEASE RED PINE. USE FTP PROCESS TO DEFINE ACCEPTABLE CHEMICAL TREATMENT.</p>														
12	Q 1	Q 1	4	20	1	0	52	mixed swamp conifer	immature	N		50-59 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; Scattered clumps of aspen/balm with isolated white pine,spruce. Poor quality stand with marsh grass ground cover. Previous OI Comments=&gt; CUT UNDER CONTRACT 20-88-1. MOSTLY JUST MARSH GRASS RIGHT NOW - BUT NOT A MARSH. PROBABLY SOME F REPRO SO I'LL CALL IT A Q1. SALE INFO FILED IN COMP 45.</p>														
13	E 5	Q 2	26	47	6	40	80	swamp hardwoods	immature	N		20-29 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; Scattered red maple and black ash saplings and pole timber. This stand is more of a lowland hardwood type. CHECK THIS STAND BETTER NEXT TIME. MIX OF A,M AND F SAPS AND POLES. HEMLOCK RIDGE ALONG NORTH EDGE. WAS NEVER EXACTLY SURE WHERE I WAS WHEN I WAS IN THERE!</p>														
14	R 6	F 1	1	46	8	200	40	red pine	immature	Y	thinning	within 0-9 years	2	
<p>comnts Fmd : 2010 OI comments=&gt; Dense red pine stand of pole timber with pockets of balsam fir regeneration in open areas. Prescribe a thinning in this stand to improve existing stand quality removing to the 100 BA range throughout the stand. THINNED IN MARCH OF 1998 UNDER CONTRACT 53-96-1.</p> <p>Wld : Concur with FMFMD.</p>														
15	Q 3	Q 3	4	10	1	0	42	mixed swamp conifer	immature	N		30-39 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; Good mix of red and white pine and spruce regeneration. There is some scattered pole size red pine along Go C Jo road. The ground cover is leather leaf and moss. CUT IN WINTER OF 97-98 UNDER CONTRACT 53-96-1.</p>														
16	V 0	V 0	7		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
<p>comnts Fmd : 2010 OI comments=&gt; Scattered sub merchantable spruce.</p>														
17	A 3	F 2	11	32	4	0	55	aspen (upland)	mature	N		20-29 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; Good stocking of aspen with an understory of balsam fir and some scattered white pine seedlings. Pockets of W3 understory as well. 2-3 INCH A3; NO MERCHANTABLE TREES YET.</p>														
18	M 6	F 2	12	43	6	80	55	northern hardwood	immature	N		10-19 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; Much of this stand is more lowland hardwood type. Some white pine and balsam filling in the openings.</p>														
19	C 9	Q 1	4	161	14	110	35	cedar	mature	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Cedar or Hemlock cutting restraints</p> <p>comnts Fmd : 2010 OI field comments=&gt; Large mature cedar. DID NOT FIELD CHECK IN 1998.</p>														
20	F 1	F 1	9	16	0	0	58	spruce-fir (uplands-including upland black spruce)	in process of regeneration	N		50-59 years	0	
<p>comnts Fmd : 2010 OI Field comments=&gt; Mix upland type a/f/u/g. RASPBERRIES AND SCATTERED POLE SIZE CEDAR - VERY LITTLE CONIFER SEEDLINGS. POSSIBLE CONVERSION AREA - CHECK SOIL CONDITION. WAS CUT UNDER CONTRACT 43-88-1.</p>														

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					D	Tot. BA								
21	C 6	Q 1	12	120	8	120	28	cedar	mature	N		not scheduled	0	
comnts Fmd : AREA WAS LEFT WHEN WE CUT IN 97-98.														
22	E 6	F 2	26	44	8	90	58	swamp hardwoods	low quality	N	shelterwood-seed	within 0-9 years	2	
comnts Fmd : (2010 OI comments)=> Spruce/Fir filling in the holes. Mostly lowland hardwood type. Shelterwood seed tree harvest this stand; Harvest all aspen/balm and hardwoods except leave some for shade for the spruce/fir and pine understory. Harvest the spruce/fir except leave some for a seed source. Leave pine, cedar and other non-partial cut volume species unless high risk. Overall this stand should be harvested to the 40-50 BA mark leaving the ash, some maple, and some seed tree spruce/fir. Cedar, pine, and hemlock should be left unless high risk. Long term the MO is F. Short term MO is regenerating the balm and increasing the F undertory. Follow the retention guidelines. Previous OI Comments=> CUT NEXT DECADE WHEN THE YOUNGER POLE SIZE BALM ARE OLDER - WILL BE A BETTER SALE. EVERYTHING LOOKS HEALTHY - WILL LAST 10 YEARS FOR SURE.														
Wld : Concur with FMFMD.														
23	C 6	Q 2	75	120	6	90	26	cedar	mature	N		not scheduled	0	
comnts Fmd : 2010 OI comments=> Lowland poor quality cedar with some spruce filling in the holes. LOOKS LIKE VERY POOR THERMAL COVER. SOME DIE-OFF. SOUTHEND = C5,T5,S4.														
24	C 9	F 2	13	120	17	170	36	cedar	mature	N		not scheduled	0	
comnts Fmd : (2010 OI Comments) => Large mature cedar, aspen, red maple with spruce/fir filling in the holes. Previous OI Comments=> CUT B-M-F-A , THIN SOME CEDAR. M6 ON EAST TIP. HEMLOCK PATCH ON EAST TIP ON EAST SIDE OF SKID TRAIL IN A3 TYPE. BEAUTIFUL 34" DBH W. PINE HERE. DECIDED AT REVIEW NOT TO CUT THIS STAND. (														
25	A 3	A 3	32	19	3	0	65	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : 2010 OI Field Comments=> Fully stocked aspen stand with some balsam fir in the understory. CUT UNDER CONTRACT 24-88-1. ORIGINAL STAND WAS M4-2, B4, A4, FS7-4.														
26	Q 6	Q 2	8	98	6	70	35	mixed swamp conifer	low quality	Y		10-19 years	0	
Treatment Limiting Factors: Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : 2010 OI Inventory=> Some merchatable spruce with scattered white pine and tamarack. MORE S ON EAST END; MORE T ON WEST END.														
27	E 5	F 1	24		10	60	58	swamp hardwoods	unevenaged	N		40-49 years	0	
comnts Fmd : 2010 OI comments=> Lowland marsh grass ground cover with some scattered spruce saplings. Medium quality ash pole timber with cedar blowdown.														
28	F 4	F 3	10	27	6	30	70	spruce-fir (uplands-including upland black spruce)	immature	N		30-39 years	0	
comnts Fmd : 2010 OI comment=> Black spruce with some spruce regeneration. Some scattered balm regeneration. F3; NO BIG PINE IN THIS AREA.														
29	M 6	F 2	24	79	9	90	65	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : 2010 OI Comments=> Medium quality red maple pole timber stand with the holes filling in with spruce/fir. The east side of the stand is more of an E type. CONTRACT 002-96-1. THIS PORTION OF SALE WAS INDIVIDUALLY MARKED.														
30	L 0	L 0	95		0	0		lowland brush	low quality	N		not scheduled	0	
comnts Fmd : 2010 OI comments=> Old stands 73,74,75 were deleted and included within this stand 30. These stands are small islands of mostly tamarack. There are some areas throughout this stand that are filling in with some tamarack and at some point a tamarack or Q stand may be able to be separated out and harvested during frozen ground conditions. Previous OI Comments=> STAND CONTAINS 30 CHAINS OF SMALL STREAM. PROBABLY WOULD'NT BE WRONG TO CALL THIS AN E2 OR Q1-Q2 TYPE. TOO WET TO CHECK LAST FALL. LOOK AT BETTER NEXT TIME.														

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					B	Tot. BA								
31	N0	N0	9		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : 2010 OI comments=> Lowland marsh with some scattered spruce saplings and edges with some cedar and spruce pole timber. AREA HAS BEEN FLOODE BY BEAVER IN THE PAST - TIMBER HAS DIED - WET, MARSH GRASS.														
32	H6	F1	6	118	8	230	40	hemlock	immature	N		not scheduled	0	
comnts Fmd : 2010 OI comments=> Thick stand of good quality hemlock pole timber. VERY LITTLE SPECIES OTHER THAN HEMLOCK. UPLAND RIDGE. PUT LINE AROUND AND STAY OUT.														
33	A6	F2	96	38	6	80	55	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 2010 OI comments=> Fully stocked aspen stand throughout most of the stand with balsam/spruce undertory.														
34	A6	A3	32	31	6	70	55	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : 2010 OI comments=> Merchantable pole timber with some unmerchantable aspen and balsam fir. CUT IN 1977. PERMIT 62-75A.														
35	L0	L0	29		0	0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : 2010 OI comments=> L stand with L/E in places. No site index taken.														
36	C6	Q1	22	120	11	120	35	cedar	immature	N		not scheduled	0	
comnts Fmd : 2010 OI Field comments=> Larger cedar with some a,p,l,e and hemlock within the stand. C8- P2. 1 - 3" BALM 40 FEET TALL. UPLAND SITE. HAD PARTIAL CUT IN 1978.														
37	M6	M1	5		9	140	55	northern hardwood	unevenaged	Y	selection	within 0-9 years	2	
comnts Fmd : 2010 OI comments=> Mostly red maple and sugar maple with ash,basswood, ironwood, and other minor species. Select harvest this stand harvesting to about 70 BA. Harvest throughout all species but favor to leave minor component species. Harvesting may not be a perfect representation as shown in the partial cut volumes. Acceptable alternate regeneration of spruce/fir. Follow the retention guidelines for selection harvest. MOST OTHER SPECIES CUT OUT IN 1977.														
Wld : Concur with FMFMD.														
38	S2	S2	5	22	1	0	40	black spruce-swamp	immature	N		40-49 years	0	
39	C6	Q1	17	120	8	130	26	cedar	immature	N		not scheduled	0	
comnts Fmd :														
40	Q5	Q1	7	98	6	60	46	mixed swamp conifer	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u>														
Too wet														
Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : 2010 OI comments=> Wet area with black ash and cedar mostly. Some balm,birch,spruce, and aspen and an L understory in some places. E4-C4,L, WET DRAINAGE - NORMALLY VERY WET.														
41	A3	A3	47	22	4	0	55	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : 2010 OI comments=> Mix of merchantable and non merchantable fully stocked aspen stand. The northern piece has some tamarack regeneration as well. Overall a lot of F regeneration and expect this to be an a6 next treatment period.														

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					B	Tot. BA								
42	R 9	F 1	2	82	14	120	60	red pine	immature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : 2010 OI comments=&gt; Look to thin this stand next treatment period. This stand is a medium sized red pine sawtimber stand with a mix of spruce,red pine,white pine. WAS RECENTLY THINNED ON TIMBER SALE.</p>														
43	Q 5	Q 3	6	86	4	60	35	mixed swamp conifer	immature	Y		20-29 years	0	
<p><u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc.</p> <p>comnts Fmd : 2010 OI comments=&gt; mostly immature yet with some scattered red pine. Old stand 88 was combined into this stand. STILL UNMERCHANTABLE.</p>														
44	Q 3	W 2	12	14	3	0	28	mixed swamp conifer	immature	N		40-49 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; scattered spruce,tamarack, and low quality cedar. Some white pine in the overstory that is larger diameter. This stand is a mix of W/Q3-Q4/S/F. Over time may be able to separate some areas for harvest. CUT UNDER CONTRACT 2-94-1.</p>														
45	F 3	F 3	8	13	2	0	45	spruce-fir (uplands-including upland black spruce)	immature	N		50-59 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; There is red pine, white pine, balsam fir, some hardwood. There are some areas F2 with hardwoods but overall and F3 stand. CUT UNDER CONTRACT 2-94-1. F2, GRASS, FERNS. CHECK FOR POSSIBILITY OF CONVERTING TO RED PINE. WILL NEED SOME SITE PREP.</p>														
46	F 4	F 2	16	16	4	10	40	spruce-fir (uplands-including upland black spruce)	immature	N		30-39 years	0	
<p>comnts Fmd : 2010 OI Comments=&gt; I did not separate out the pine ridge this treatment period. May be able to separate and treat this stand next treatment period. Overall F4 with the pine inclusion. Could be F2 or F4 or A1 or M4. Or Q.CUT IN 1995 ON SALES 2-94-1 AND 34-92-1. SEPARATE INTO TWO STANDS NEXT TIME. PINE RIDGE ON WEST PATCH.</p>														
47	C 5	L 0	7	120	8	60	26	cedar	immature	N		not scheduled	0	
<p>comnts Fmd : 2010 OI comments=&gt; Mostly cedar with open L understory</p>														
48	S 6	S 1	4	95	8	100	40	black spruce-swamp	mature	Y	final harvest	within 0-9 years	2	
<p>comnts Fmd : 2010 OI comments=&gt; Final harvest this stand leaving some minor component species. Leave retention along the west side of the stand. Long term MO is black spruce regeneration. Previous OI Comments=&gt; NO DIE-OFF - LEAVE FOR CONIFER COVER.</p> <p>Wld : Any species found along the perimeter that adds to vertical diversity (large red or white pine) or has wildlife value (gnarly old aspen) that may be within the boundary of this stand, please leave for retention. Concur with FMFMD.</p>														
49	A 6	F 2	18	27	6	70	50	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; A fully stocked aspen stand coming into the merchantable class. Spruce/Fir regeneration throughout. CUT UNDER CONTRACT 31-78A.</p>														
50	T 6	Q 1	2	85	7	90	39	tamarack	immature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : 2010 OI comments=&gt; This stand is holding up as of now. This is a slow growing stand of tamarack. Check next treatment period for harvest.</p>														

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51	F 9	F 1	5	86	11	100	40	spruce-fir (uplands-including upland black spruce)	immature	Y	seed tree	within 0-9 years	2	natural regeneration
<p>comnts Fmd : 2010 OI Comments=&gt; This stand is a nice White Spruce stand with approximately 10-12 inch diamters on average. The understory is minimal within this stand. Prescription: Seed tree harvest this stand leaving enough seed trees for dispersal throughout the stand. The stand has mention of sedge from the previous treatment period OI green sheet as well as buckthorn within the stand. The harvest should take place in the summer months to allow for soil scarification. There may be a need for additional scarification after the completion of sale depending on the success of the scarification from the equipment used for harvesting. Regeneration may take time and continue to monitor. Leave the minor component overstory species. Retention met by seed trees and minor component overstory species. (Previous OI comments)=&gt; BEAUTIFUL STAND OF WHITE SPRUCE - 8 - 16", LOOKS HEALTHY, CAN STAND 10 YEARS.</p> <p>Wld : Possible summer harvest to scarify the soils. Concur with FMFMD.</p>														
52	M 5	F 1	18	83	8	60	50	northern hardwood	immature	N		20-29 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; This stand is a mix with some open areas with m/e/q types. The southern portion of this stand could almost be a Q type with a mix of hemlock, cedar,y.b,black ash, red maple, pine spruce/fir.DIDN'T LOOK AT THIS TOO GOOD, NO TREATMENT NEEDED THIS DECADE.</p>														
53	A 3	A 3	17	21	3	0	50	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : CUT UNDER CONTRACT 021-86-1. 1-2' DBH, 15 FEET TALL.</p>														
54	A 6	A 2	39	31	5	70	65	aspen (upland)	immature	N		20-29 years	0	
<p>comnts Fmd :</p>														
55	S 6	S 1	2	86	8	100	53	black spruce-swamp	mature	Y	final harvest	within 0-9 years	2	
<p>comnts Fmd : 2010 OI comments=&gt; Final harvest, harvesting everything but may leave the pine and other minor species. Do not follow the retention guidelines for this stand to achieve the objective. DIDN'T FIELD CHECK IN 1998.</p> <p>Wld : Concur with FMFMD.</p>														
56	F 2	F 2	2	10	2	0	60	spruce-fir (uplands-including upland black spruce)	immature	N		50-59 years	0	
<p>comnts Fmd : 2010 OI Comments=&gt; Closing in with white pine and some birch. This was previously a G stand.</p>														
57	C 5	P 3	40	120	9	60	35	cedar	immature	N		40-49 years	0	
<p>comnts Fmd : C5 WITH UNDERSTORY OF P3; ORIGINALLY STRIP CUT IN 1967.</p>														
58	A 5	A 2	89	26	6	50	58	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; Medium quality aspen stand. CUT UNDER CONTRACT 50-79.</p>														
59	P 3	Q 1	7	10	2	0	35	balsam poplar & swamp aspen and swamp white birch	mature	N		30-39 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; Stand converting to a P type.WAS CUT IN WINTER OF 97-98. C AND H LEFT. BA = 30. 10" - 4 STICK; SOME P REPRO.</p>														
60	Q 6	Q 1	10		10	130	35	mixed swamp conifer	low quality	N		not scheduled	0	
<p>comnts Fmd : 2010 OI comments=&gt; Scattered white pine red maple and balsam fir seedlings present. CHECK THIS BETTER NEXT TIME. ONLY LOOKED AT FROM THE EDGE.</p>														

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					B	Tot. BA								
61	L 0	L 0	20	81		0	25	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : E2 - L.														
62	L 0	L 0	7			0		lowland brush	nonstocked	N		70-79 years	0	
63	L 0	L 0	11	81		0	25	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : 2010 OI Comment=> Some standing dead ash, heavy marsh grass, low wet area. NE portion has some A3.														
64	R 3	R 1	2	25	4	0	50	red pine	immature	N		not scheduled	0	
comnts Fmd : R3. 1", 5-12 FEET TALL. USED TO BE AN OPENING, NATURALLY FILLED IN. GOD'S WILL I GUESS!!!														
65	E 4	E 2	6	83	4	30	46	swamp hardwoods	immature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc. Inferior quality														
comnts Fmd : 2010 OI comments=> This stand is a mix of F,U,Q2,&E4,E5,E3. This is a mix of a lower site, the south end had more upland type. ONLY SAW FROM A DISTANCE IN '98.														
66	M 7	A 2	17	86	9	20	50	northern hardwood	immature	N		20-29 years	0	
comnts Fmd : 2010 OI Comments=> This stand was previously stand 402 and was cut before that as part of the Winterberry block sale. The stand has a ridge that runs through the center that had birch and is now more open on this ridge. The stand was hand planted to red pine on roughly 8-9 acres. The OIPC data from stand 402 list the planting as a failure due to deer overbrowse. I did not see any during inventory with the snow depths. Currently the stand has some larger maple in the overstory with A3-A2 filling in some places. Less F filling in at this time. I used the previous stand site index.														
67	F 2	F 2	1	10	2	0	70	spruce-fir (uplands-including upland black spruce)	immature	N		50-59 years	0	
comnts Fmd : 2010 OI comments=> This stand was previously a grass opening stand 403. This stand is filling in with balsam throughout. I did not take a site index for balsam.														
68	A 4	A 2	9	21	5	30	50	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : 2010 OI Comments=> The old stand 68 was deleted. This stand is broken out from old stand 53 with less aspen regeneration than stand 53 currently. The overstory has places with larger ash and pine with an a2-a3 understory. There are also locations with E2-E3 understory and more open areas. Overall A4 stand here.														
69	C 9	F 1	1	161	18	110	35	cedar	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Cedar or Hemlock cutting restraints														
comnts Fmd : 2010 OI Comments=> Large mature cedar with several wind falls. I would not expect cedar regeneration in the near future after harvest. 10-8-98. STILL THERE. OK.														
70	M 9	F 1	4	16	14	100	58	northern hardwood	mature	N	shelterwood-prep	within 0-9 years	3	
comnts Fmd : 2010 OI Comments=> Most of the balsam fir is dead and down. The area is regenerating to a balsam fir type with large red maple and white birch saw timber. Shelterwood harvest this stand. Harvest all but leave some maple (mostly large diameter logs), and leave all cedar hemlock and minor species for shade for the balsam fir. With the blowdown of balsam fir there should not be much overstory left. The long term MO is F. Follow the in-stand retention guidelines. Previous OI comments=> UPLAND SITE. A IS DYING OUT- CUT SOON. CUT ALL EXC C AND W. This stand had a low priority, due to operability and poor stocking. This stand is still on the books to be prepared.														
Wld : Concur with FMFMD.														

\* 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								
71	Q 6	Q 2	9	120	11	150	36	mixed swamp conifer	mature	Y	seed tree	within 0-9 years	2	
<p>comnts Fmd : 2010 OI comments=&gt; Well stocked spruce pole timber with scattered mature white pine log timber and large mature cedar with lowland hardwood. Shelterwood-seed tree harvest this stand, harvesting the birch, any aspen, some maple, high risk pine, and some spruce leaving a spruce seed source throughout. Some cedar will be harvested, leaving cedar with other species in the places where the cedar volumes are the highest to keep up the Basal area and protect against windthrow. Follow the in-stand retention guidelines. Previous OI Comments=&gt; WEIRD SITE; SPONGY GROUND COVER WITH BOTH UPLAND AND LOWLAND GROUND VEGETATION. MAYBE LEAVE SOME SPRUCE SEED TREES. LEAVE CEDAR. This was not prepared in 2000 due to its poor operability and stocking. This stand is still on the books to harvest.</p> <p>Wld : Concur with FMFMD.</p>														
72	C 6	Q 1	1	120	9	120	36	cedar	mature	N		not scheduled	0	
73	F 6	F 1	2	33	6	100	55	spruce-fir (uplands-including upland black spruce)	immature	N		30-39 years	0	
<p>comnts Fmd : 2010 OI Comments=&gt; Old stand 73 was deleted. This stand 73 is delineated out from old stand 40 with more of an F type at this location.</p>														
76	L 0	L 0	12	71		0	25	lowland brush	nonstocked	N		not scheduled	0	
77	L 0	L 0	25	71		0	25	lowland brush	nonstocked	N		not scheduled	0	
<p>comnts Fmd : 2010 OI comments=&gt; Some scattered ash with balsam fir and red maple pole timber along the edge of the stand. STAND CONTAINS 30 CHAINS OF SMALL STREAM</p>														
78	M 5	W 2	33	91	10	50	41	northern hardwood	two aged	N		30-39 years	0	
<p>comnts Fmd : 2010 OI comments=&gt; Areas of residual red maple and white pine converting to a white pine stand. Some clumps of hemlock and cedar mix. The north end of stand has fair amount of stump sprouts of red maple and spruce seedlings.</p>														
79	L 0	L 0	5			0		lowland brush	nonstocked	N		not scheduled	0	
<p>comnts Fmd : No site index available.</p>														
80	L 0	L 0	1	71		0	45	lowland brush	nonstocked	N		not scheduled	0	
<p>comnts Fmd :</p>														
81	M 6	M 1	3	86	11	140	55	northern hardwood	mature	Y	selection	within 0-9 years	3	
<p>comnts Fmd : 2010 OI Comments=&gt; This stand consists of sugar maple, basswood, ash, iron wood. Some other species include; hemlock, white ash, and others. Selection Harvest; Harvest down to approximately 80 BA, opening up the stand for regeneration. This stand has a mix of F and M in the understory and not very much of it. Harvest may not be exactly as shown in partial cut, but favor to leave minor component species, to approximately 80 BA, and follow the retention guidelines. F is an acceptable alternate regenerating species. Previous OI Comments=&gt; THIN WITH STAND IN COMPARTMENT TO THE EAST.</p> <p>Wld : Concur with FMFMD.</p>														
82	C 6	Q 1	5	120	9	120	26	cedar	immature	N		not scheduled	0	
<p>comnts Fmd : 2010 OI comments=&gt; A mix of a C&amp;E type. Previous OI Comments=&gt; ONLY LOOKED AT FROM A DISTANCE;</p>														

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Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D B	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
83	A3	F1	6	22	3	0	45	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : 2010 OI comments=> Did not take a site index for Aspen.														
84	F2	F2	3	22	3	0	45	spruce-fir (uplands-including upland black spruce)	immature	N		40-49 years	0	
comnts Fmd : 2010 OI comments=> Open areas with a3-a2 in some places but more of an F2 stand. Pockets of 6" M as well.														
85	R8	R3	1	82	14	50	60	red pine	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : 2010 OI comments=> Good red pine regeneration in the holes. Some balsam fir and aspen regeneration.														
86	R9	R2	1	82	20	70	60	red pine	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity														
comnts Fmd : 2010 OI comments=> Good quality red pine log trees with scattered red pine and spruce regeneration.														
87	Q4	Q1	5	88	9	40	28	mixed swamp conifer	low quality	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : 2010 OI comments=> Mostly low quality Q with some F type. Stand comined with old stand 90.														
89	F3	F3	20	18	2	0	40	spruce-fir (uplands-including upland black spruce)	immature	N		30-39 years	0	
comnts Fmd : 2010 OI Comments=> Tamarack, red pine, white pine, spruce on edge between 89 & 48.														
93	M9	F1	19	79	10	110	65	northern hardwood	immature	N		10-19 years	0	
comnts Fmd : 2010 OI comments=> Pole timber and bolts of red maple with balsam fir and white pine regeneration and pockets of A3. Leave to let white pine get established. CONTRACT 002-96-1. THIS PORTION WAS INDIVIDUALLY MARKED. VARIETY OF SPECIES LEFT.														
94	A3	A3	6	10	3	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : CLEARCUT PORTION OF SALE.														
95	M9	M2	18	79	13	80	65	northern hardwood	mature	N		10-19 years	0	
comnts Fmd : 2010 OI Comments=> Mix of large mature and pole size red maple with spruce understory. Look at next decade for treatment. CONTRACT 002-96-1. REMOVAL CUT AREA. CUT ALL OF SOME SPECIES. CUT HDWDS ON A DIAMETER LIMIT, VARIETY OF SPECIES LEFT. SOME A,M AND F RERPO.														
96	A3	A3	8	10	3	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : 2010 OI comments=> Good aspen regeneration with some spruce saplings.														
97	E6	F3	6	110	8	80	35	swamp hardwoods	mature	Y		40-49 years	0	
<u>Treatment Limiting Factors:</u> Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : 2010 OI Comments=> Mix of large mature and pole size red maple with spruce understory. Look at next decade for treatment. THIS AREA WASN'T CUT ON THE SALE. FROM WHAT I REMEMBER IT WAS A CEDAR-ASH TYPE.														

ESCANABA FOREST MGT UNIT

Stand Level Information

Compartment: 44

Entry Year: 2010

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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								
98	A3	A3	3	10	3	0	60	aspen (upland)	immature	N		40-49 years	0	
99	A2	F1	3	10	3	0	60	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : 2010 OI Comments=> Areas with A3 and areas with some scattered cedar and hemlock. Majority is A2 with less regeneration.														
100	C6	Q1	9	83	10	170	46	cedar	immature	N		not scheduled	0	
comnts Fmd : 2010 OI comments=> Overall this is a C stand. Some pockets of E/Q. Previous OI Comments=> CEDAR - ASH MIX. NO TREATMENT NEEDED. LEAVE FOR COVER.														
101	R9	R3	8	98	16	140	50	red pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Delayed to take advantage of exceptional site quality or growth														
comnts Fmd : 2010 OI Comments=> Large Red Pine with scattered mature white pine and good stocking of R&W saplings in the holes. This stand was harvested in 2001. Look at treatment next treatment period.														
102	E6	Q1	9		12	110	58	swamp hardwoods	unevenaged	N		not scheduled	0	
comnts Fmd : 2010 OI comments=> This stand has some larger ash with scattered spruce and cedar pole timber. This stand is buffer stand along the creek. Could consider for SCA riparian area corridor. Previous OI Comments=> STAND LEFT AS BUFFER ALONG CREEK.														
401	G0	G0	2			0	70	grass	nonstocked	N		not scheduled	0	
comnts Fmd : 2010 OI Comments=> This stand is filling in but I will still call this a G stand for now. Some A,T,F, and M coming in.														
404	G0	G0	1			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : 2010 OI Comments=> Edges are filling in.														
406	G0	G0	1			0		grass	nonstocked	N		not scheduled	0	
408	G0	G0	1			0		grass	nonstocked	N		not scheduled	0	
409	G0	G0	1			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : 2010 OI comments=> Edges are filling in.														
410	G0	G0	1			0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : HALF GRASS, HALF SAND.														

Total Acres..... 1591