

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 61

Entry Year: 2010

* 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 B H	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
1	N0	N0	1			0	10	marsh	nonstocked	N		not scheduled	0	
comnts Fmd :														
2	J6	J1	12	86	10	80	50	jack pine	mature	Y	final harvest	within 0-9 years	6	natural regeneration
comnts Fmd : MANAGE WITH STAND 30, COMPARTMENT 65.														
4/16/07 BB] Sale is now on proposal, 11-07 (The Final Stand). Actual prepared acres = 10														
Stand was scheduled at the review 1 decade ago and at the 2007 review. Paint line goes to the base of the excavated ditch.														
3	A3	A3	72	7	1	10	53	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : 10/18/01 Sale cut winter 2001. (5/31/06 AP) 2006 regen counts - 477 jack pine, 111 red pine, 242 aspen, 242 black spruce, 14 balsam fir, 28 cherry - 1114 total trees per acre. Close FTP C41-826. Regen counts for this stand were lumped together with adjacent jack pine stands. New stand Comments [2008] Regen is actually more aspen than counts reflect due to the way they were extrapolated. Stand also has some residual red pine, some heavy pockets but only 10 feet overall. Soils are Markey Mucky peat.														
4	N0	N0	31			0	10	marsh	nonstocked	N		not scheduled	0	
comnts Fmd :														
5	N0	N0	10			0	10	marsh	nonstocked	N		not scheduled	0	
comnts Fmd :														
6	N0	N0	369			0	10	marsh	nonstocked	N		not scheduled	0	
comnts Fmd :														
7	J3	J3	159	7	1	10	52	jack pine	immature	N		40-49 years	0	
comnts Fmd : Sale cut winter 2001. (5/31/06 AP) 2006 regen counts - 477 jack pine, 111 red pine, 242 aspen, 242 black spruce, 14 balsam fir, 28 cherry - 1114 total trees per acre. Stand is fully stocked to management objective. Close FTP C41-826 New stand comments 2008, stand regenerated well, there is some sattered red pine residual. Old roads have filled in with trees. Soils are Rousseau Neconish Spot and the Habitat type is PVE.														
8	N0	N0	3			0	10	marsh	nonstocked	N		not scheduled	0	
comnts Fmd :														
9	J4	J3	3	28	5	20	52	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.														
10	J6	J1	3	79	10	70	46	jack pine	mature	Y		10-19 years	0	
Treatment Limiting Factors: Inadequate volume due to small acreage Road needed (resources not presently available) Water quality/bmps														
comnts Fmd : Stand is a small isolated island of Jack Pine too small to sell. Possibly could treat with adjacent stands in Compartment 71. Stand was typed as POG last entry with no comments discuss at pre-review.														

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					B	H								
11	R 6	A 2	57	72	11	80	54	red pine	immature	N		10-19 years	0	
comnts Fmd : Stand was cut in the winters of 2000 and 2001 as part of the Clemons Lake Sale. Residual stocking is variable heaviest on SE. Regen is red pine, jack pine, spruce and aspen hold 1 more entry. Soils are Rousseau Neconish Spot and the Habitat type is PVE.														
12	R 9	S 1	9	88	14	100	52	red pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Water quality/bmps														
Road needed (resources not presently available)														
Delayed treatment for age/size class diversity														
comnts Fmd : Stand is a 2 aged red pine stand with pockets of jack pine. Stand borders Clemons Lake. Could possibly treat with adjacent stands in compartment 71 when it is re-inventoried. Soils are Rousseau Neconish Spot and the Habitat type is PVE. Stand typed last entry as POG discuss at Pre-review.														
13	J 4	J 3	2	28	5	20	52	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.														
14	J 5	S 1	20	79	10	50	46	jack pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Inadequate volume due to small acreage														
Road needed (resources not presently available)														
Water quality/bmps														
comnts Fmd : Stand is a small isolated island of Jack Pine too small to sell. Possibly could treat with adjacent stands in Compartment 71. Stand was typed as POG last entry with no comments discuss at pre-review.														
15	Z 0	Z 0	3		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : CLEMONS LAKE														
16	N 0	N 0	3			0	10	marsh	nonstocked	N		not scheduled	0	
comnts Fmd :														
17	J 4	J 3	19	28	5	20	52	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.														
18	Z 0	Z 0	8		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Un-named Lake														
19	J 3	J 3	12	0	1	0	53	jack pine	in process of regeneration	N		within 0-9 years	0	other - specify in remarks
comnts Fmd : [11-9-2003 bb] North 2/3 cut fall of 2001, S1/3 cut fall 2002. Sale is now closed and was scarified 2003														
[3-1-02] Stand Partially cut and available, cut summer 2001														
[1-27-03] Rest of stand was cut in the fall of 2002, entire acreage available.														
[10-26-03] Sale is now closed.														
[1/28/04 BB] Received a completion from Don indicating 40 acres were scarified, leaving 27 acres unscarified, this was probably due to areas with thick red pine. Schedule regen check in 2006.														
(6/1/06 AP) 2006 regen counts - jack pine - 19, red pine 67, red maple 86, aspen 200, black spruce 171, white pine 29, balsam fir 38, tamarack 10. On list to trench and plant in 2007.														
(5/29/08 AP) 11 acres was trenched and planted. The rest was too thick with red pine residual trees. Regen check in 2009.														
New Stand Comments 2008 The area that was trenched and planted is now just this portion of original stand and the remainder is Stand 80. FTP still open.														

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Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	Acrs	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA	Site Indx							
20	J5	W1	49	53	10	60	50	jack pine	mature	N	final harvest	within 0-9 years	2	planting

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comnts Fmd : East side of stand was split out. Stand is a couple of different ages. Some smaller diameter jack pine but it is at rotation age. Due to stocking cut stand, leave some red pine for seed and re-plant jack pine. Will need to buffer river. Accept only jack pine regen accept where aspen clones exist which can convert to aspen. Soils are Hiawatha Fine sand. Retention should occur in patches and emphasize areas that may be younger in age.

21	E9	F1	20	90	12	110	55	swamp hardwoods	old growth (potential or actual)	Y		not scheduled	0	
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Treatment Limiting Factors:

Potential or designated old growth

comnts Fmd : SCA-POG Stand was coded last entry as Potential Old Growth. Stand exhibits characteristics of old growth and it borders the West Branch of the Manistique Corridor it also provides a good wildlife corridor.

Stand is being typed as E however, it could easily be typed as hemlock. These are not true lowland hardwoods but since they are in a flood plain typed as E. There is some good quality to them. Soils are Pelkie Deford and the Habitat type is AFPO.

22	J4	J3	9	28	5	20	52	jack pine	immature	N		30-39 years	0	
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comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.

23	J4	J3	10	28	5	20	52	jack pine	immature	N		30-39 years	0	
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comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.

24	Z0	Z0	3		0	0		water	nonstocked	N		not scheduled	0	
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comnts Fmd : West Branch River Oxbow

25	E6	E2	16		11	80	52	swamp hardwoods	unevenaged	N		30-39 years	0	
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comnts Fmd : Stand is a narrow buffer along the West Branch of the Manistique River. It is soft maple dominated with areas of birch and hemlock. Soils are Pelkie Deford and the Habitat type is AFPO.

26	E4	E3	22	25	5	10	52	swamp hardwoods	immature	N		50-59 years	0	
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comnts Fmd : Stand was cut in 1982/1983, Brace Creek Hardwood. Stand has regenerated well and transitioning nicely. Lots of soft maple, white birch, yellow birch and fir. Soils are Pelkie Deford and the Habitat type is AFPO.

27	J4	J3	10	26	4	10	57	jack pine	immature	N		30-39 years	0	
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comnts Fmd : Stand transitioning to poles. Proper Fine Sand Habitat type is PVE

28	J5	J1	6	43	9	50	55	jack pine	immature	N		10-19 years	0	
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comnts Fmd : Stand is a couple of ages, hold 1 more entry till all is mature. Soils are Proper Fine Sand, PVE habitat type.

29	J4	J3	14	28	5	20	52	jack pine	immature	N		30-39 years	0	
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comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.

30	M6	M3	18		10	80	58	northern hardwood	unevenaged	N		30-39 years	0	
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comnts Fmd : Most of stand is upland, however there are lots of drainages. Bulk of stand is soft maple, type as M since if ever managed it would be select cut due to river corridor. Soils are Pelkie Deford and Habitat type is PVE

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31	E 6	E 2	3	64	8	80	58	swamp hardwoods	immature	N	not scheduled	0		
comnts Fmd : River Corridor Soils are Pelkie Deford, PVE habitat type														
32	A 3	A 3	13	26	4	0	53	aspen (upland)	immature	N	50-59 years	0		
comnts Fmd : Stand mostly aspen with maple and fir as well, lots of drainages. No BA yet. Soils are Proper Fine Sand PVE														
33	J 3	J 3	22	7	0	20	60	jack pine	in process of regeneration	N	within 0-9 years	0	other - specify in remarks	
comnts Fmd : RED PINE POLES SCATTERED THROUGHOUT. MEAD HAS SURROUNDING AREA PLANTED TO RED PINE. LEAVE RED PINE POLES. [6/23/05 BB] Sale is now closed, Brace Creek Sale, Unit 2. Stand cut fall 2001. Red pine poles were left, stand not scarified yet, may be to old. Check regeneration in 2009. (5/24/06 AP) Stand was trenched and planted with jack pine in spring of 06. 20,000 trees. Regen check needed in 2007. (11/8/06 AP) 2007 regen check - 680 jack pine, 20 black spruce, 13 red pine, 13 balsam. Regen check needed in 2009.														
34	J 6	F 1	7	68	11	80	55	jack pine	mature	Y	final harvest	within 0-9 years	2	planting
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
comnts Fmd : Stand is over-mature, needs to be treated but hold and treat with C-57 stand 50 in 2015. Heavy to red pine on the west side. Leave some red pine seed trees. Will need to plant stand since there is not much of a seed source. Soils are Hiawatha Fine Sands														
35	E 6	F 2	16		11	110	60	swamp hardwoods	unevenaged	N	20-29 years	0		
comnts Fmd : Stand could easily be typed as hemlock and hemlock will be the long term MO. Need to discuss this stand in the POG discussion when the other river corridor stands are discussed in this compartment. Soils are Pelkie Deford and Habitat type is AFPO.														
36	M 6	M 2	17		11	110	60	northern hardwood	unevenaged	N	10-19 years	0		
comnts Fmd : Some portions of stand are high and dry while others are low enough to be seasonally flooded. Stand is a mix of species typing as M overall. Need to include this stand with POG discussions for river corridor stands since it has the right attributes. Pelkie Deford soils and AFPO habitat type.														
37	J 3	J 3	12	7	1	0	55	jack pine	in process of regeneration	N	within 0-9 years	0	other - specify in remarks	
comnts Fmd : [6/23/05 BB] Sale is now closed, Brace Creek Sale, unit 3. Stand cut Fall 2001. Scarification scheduled but not yet done, likely to old. Check regeneration in 2009. (5/24/06 AP) Stand was trenched and planted in spring 06, 10,000 jack pine. Regen check needed in 2007. (11/8/06 AP) 2007 regen check: 880 jack pine, 10 balsam, 10 red pine. Regen check in 2009.														
38	S 0	S 2	20	3	0	0	42	black spruce-swamp	in process of regeneration	N	within 0-9 years	0	other - specify in remarks	
comnts Fmd : [6/23/05 BB] Sale is now closed, Brace Creek Sale. Stand cut winter 2005. Check regeneration in 2009. Attempted to check regen in 2008 but it faied, check again in 2009.														
39	D 0	D 0	66		0	0	10	treed bog	nonstocked	N	not scheduled	0		
comnts Fmd : Soils are Kinross Muck														
40	S 6	S 2	105	81	7	120	42	black spruce-swamp	mature	Y	final harvest	within 0-9 years	2	
comnts Fmd : Stand predominantly black spruce but there is cedar and tamarack in stand as well. Soils are Dawson, Loxley Greenwood Peats. Stand has just reached rotation age and it could easily hold 1 more entry. Retention patches should occur where the cedar is the densest. Cedar can then be cut where it occurs within the stand.														

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					B	Tot. BA								
41	R 8	W 2	39	75	16	60	56	red pine	immature	N		10-19 years	0	
<p>comnts Fmd : STAND WAS THINNED TWICE IN THE PAST. CONVERTING TO WHITE PINE. [6/23/05 BB] Sale is now closed, Brace Creek Sale. Original prescription called for a removal cut and convert to white pine. Stand is still a stocked log stand, mostly red pine. Changed MO back to red pine to make OI work however, the stand is converting on its own as planned. Look at in next decade for a real removal.</p> <p>The residual that was left is younger and stocking is just right to foster white pine regen as well as red pine. Hold 1 more decade.</p>														
42	S 0	F 1	25	7	0	0	40	black spruce-swamp	in process of regeneration	N		within 0-9 years	0	other - specify in remarks
<p>comnts Fmd : [6/23/05 BB] Sale is now closed, Brace Creek Sale. Stand cut Fall 2001. Check regeneration in 2009. Regen was checked and only 50% of the plots passed, so it failed. Check again in 2009 as indicated above. Soils are Kinross Muck</p>														
43	J 4	J 3	5	28	5	20	52	jack pine	immature	N		30-39 years	0	
<p>comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.</p>														
44	C 6	Q 3	49	83	9	160	37	cedar	immature	N		20-29 years	0	
<p>comnts Fmd : Stand has swaths of old deer yard type cuttings which have regenerated to spruce and balsam. Soils are Carbondale Lupton Tawas Mucks</p>														
45	E 4	E 3	8	25	5	10	52	swamp hardwoods	immature	N		50-59 years	0	
<p>comnts Fmd : Stand was cut in 1982/1983, Brace Creek Hardwood. Stand has regenerated well and transitioning nicely. Lots of soft maple, white birch, yellow birch and fir. Soils are Pelkie Deford and the Habitat type is AFPO.</p>														
46	C 6	Q 2	51	78	9	160	34	cedar	immature	N		20-29 years	0	
<p>comnts Fmd : [1/8/06 BB] As agreed to at the 2008 Compartment Review approximately 10 acres of this stand was agreed to be cut as part of the cedar complex to the south.</p> <p>The stands to the south actually got put into a pilot project in which this stand was not included. I am leaving the comment in for historical purposes. This stand will be cut in 20 years with the stands to the south as phase two of the plan. Soils are Carbondale Lupton Tawas Muck</p>														
47	C 6	Q 3	50	108	9	120	35	cedar	mature	N		20-29 years	0	
<p>comnts Fmd : There are swaths of regen from old deer cuttings that have regenerated to spruce and fir. Quite a bit of birch along fringe of stand 70. Soils are Carbondale Lupton Tawas Mucks</p>														
48	L 0	S 1	9		0	0	13	lowland brush	nonstocked	N		not scheduled	0	
<p>comnts Fmd : Looks like the stand had been cut in the past. There is some regen but overall it is tag alder. Soils are Carbondale Lupton Tawas Mucks</p>														
49	S 0	S 2	63	3	0	0	42	black spruce-swamp	in process of regeneration	N		within 0-9 years	0	other - specify in remarks
<p>comnts Fmd : [6/23/05 BB] Sale is now closed, Brace Creek Sale. Stand cut winter 2005. Check regeneration in 2009. Stand has scattered white pine in it.</p> <p>Attempted to check regen in 2008 but it failed, check again in 2009.</p>														
50	Q 6	Q 2	79	108	9	160	35	mixed swamp conifer	mature	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Cedar or Hemlock cutting restraints</p> <p>comnts Fmd : Stand is heavy to cedar. Stand should be held 1 more entry for green-up and to treat with part 2 of the cedar plan to the south.</p>														

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					D B	Tot. BA								
51	M 6	M 3	43	10	90	65	northern hardwood	unevenaged	N			10-19 years	0	
comnts Fmd : [10-24-03 BB] Stand cut under contract 34-00, Mad Hawk Sale. Stand was cut fall of 2002 and winter 2003. Stand is regenerating nicely.														
52	B 6	F 3	5	58	8	80	46	paper birch	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : Stand needs to be held for green-up of adjacent. Hold 1 more entry. Soils are Pelkie Deford														
53	J 3	J 3	13	7	1	0	52	jack pine	immature	N		50-59 years	0	
comnts Fmd : Stand cut winter 2001 Clemons Lake Sale (5/31/06 AP) 2006 regen counts - 477 jack pine, 111 red pine, 242 aspen, 242 black spruce, 14 balsam fir, 28 cherry - 1114 total trees per acre. Stand is fully stocked to management objective. Close FTP C41-826														
54	A 3	A 3	9	9	1	0	48	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Stand was cut with the Letson Road sale 75-96-01, Stand was a mix of aspen and jack pine and still will be though more aspen. Soils are Markey Deford Mucks														
55	N 0	N 0	10			0	10	marsh	nonstocked	N		not scheduled	0	
comnts Fmd :														
56	D 0	D 0	9			0	10	treed bog	nonstocked	N		not scheduled	0	
comnts Fmd : Soils are Kinross Muck														
57	D 0	D 0	4			0	10	treed bog	nonstocked	N		not scheduled	0	
comnts Fmd : Soils are Kinross Muck														
58	D 0	D 0	6			0	10	treed bog	nonstocked	N		not scheduled	0	
comnts Fmd : Soils are Kinross Muck														
59	D 0	D 0	1			0	10	treed bog	nonstocked	N		not scheduled	0	
comnts Fmd : Soils are Kinross Muck														
60	J 4	J 3	8	28	5	20	52	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.														
61	J 4	J 3	2	28	5	20	52	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.														
62	J 4	J 3	2	28	5	20	52	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.														
63	J 4	J 3	12	28	5	20	52	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, aspen and black spruce mainly. Soils are Rubicon-Croswell and Habitat type is PVE.														

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					B	Tot. BA								
64	J4	J3	17	28	5	20	52	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was cut in 1980 as part of the Hough Sale. Stand has regenerated to jack pine, red pine and black spruce mainly. Other species include tamarack and aspen. Soils are Rubicon-Croswell and Habitat type is PVE.														
65	Z0	Z0	4		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : West Branch River Oxbow														
66	H9	M2	18	108	14	140	55	hemlock	old growth (potential or actual)	N		not scheduled	0	
comnts Fmd : Stand was cut through in the early 70's which sprouted a lot of hardwood regen. Stand was previously typed as POG, discuss the POG concept at pre-review and then appropriately apply to stands along river. Stand also has the potential snowmobile bridge crossing within it.														
67	S3	S3	4	25	3	0	30	black spruce-swamp	immature	N		70-79 years	0	
comnts Fmd : Slow growing, no BA yet. Soils are Pelkie Deford														
68	R9	S1	4	63	14	120	59	red pine	immature	N		10-19 years	0	
comnts Fmd : Stand is 2-3 aged should have been treated with adjacent stands last entry, easily will hold 1 more entry. Soils are Proper Fine sand.														
69	C6	Q2	17	83	9	160	37	cedar	immature	N		20-29 years	0	
comnts Fmd : Soils are Carbondale Lupton Tawas Mucks														
70	Q3	Q3	18	5	1	0	34	mixed swamp conifer	immature	N		80+ years	0	
comnts Fmd : SMALL WHITE BIRCH AND FIR, SOME DYING ASPEN, FIR AND BRUSH IN UNDERSTORY. LEAVE A FRINGE OF BIRCH TREES AROUND EDGE. [10-24-03 BB] Stand cut under contract 34-00, Mad Hawk Sale. Stand was cut winter 2003. Stand has regenerated to spruce and fir. There are also areas of aspen regen. Did not see any cedar regen. Most of the white birch were browsed by deer and are no longer viable. The stand had a heavy component of these other species, accepting the regen that is in place as it is fairly good even with the absence of the birch however hopefully over time cedar will seed in. Soils are Carbondale Lupton Tawas Mucks														
71	C6	Q2	3	78	9	160	34	cedar	immature	N		20-29 years	0	
comnts Fmd : Soils are Carbondale Lupton Tawas Muck														
72	B6	F3	3	58	8	80	46	paper birch	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Other Dept./Div. procedures or practices (describe in comment)														
comnts Fmd : Stand needs to be held for green-up of adjacent. Hold 1 more entry. Soils are Pelkie Deford														
73	Q6	Q1	15	64	10	120	52	mixed swamp conifer	immature	N		20-29 years	0	
comnts Fmd : Soils are Pelkie Deford														
74	E6	E2	1	64	8	80	58	swamp hardwoods	immature	N		not scheduled	0	
comnts Fmd : River Corridor Soils are Pelkie Deford, PVE habitat type														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 61

Entry Year: 2010

Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acrs	Age	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	B	Tot. BA							
75	Z 0	Z 0	10		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Stutt River														
76	Z 0	Z 0	9		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Stutt River and West Branch River														
77	Z 0	Z 0	15		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : West Branch River														
78	N 0	N 0	38			0	10	marsh	nonstocked	N		not scheduled	0	
comnts Fmd : Stand is flooded with water most of the time. Soils are Markey Mucky peat.														
79	R 9	S 1	1	88	14	100	52	red pine	mature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u>														
Water quality/bmps														
Road needed (resources not presently available)														
Delayed treatment for age/size class diversity														
comnts Fmd : Stand is an Island in Clemons Lake. Stand is a 2 aged red pine stand with pockets of jack pine. Stand borders Clemons Lake. Could possibly treat with adjacent stands in compartment 71 when it is re-inventoried. Soils are Rousseau Neconish Spot and the Habitat type is PVE. Stand typed last entry as POG discuss at Pre-review.														
80	R 5	J 2	53	60	10	50	53	red pine	immature	N		10-19 years	0	
comnts Fmd : [11-9-2003 bb] North 2/3 cut fall of 2001, S1/3 cut fall 2002. Sale is now closed and was scarified 2003														
[3-1-02] Stand Partially cut and available, cut summer 2001														
[1-27-03] Rest of stand was cut in the fall of 2002, entire acreage available.														
[10-26-03] Sale is now closed.														
[1/28/04 BB] Received a completion from Don indicating 40 acres were scarified, leaving 27 acres unscarified, this was probably due to areas with thick red pine. Schedule regen check in 2006.														
(6/1/06 AP) 2006 regen counts - jack pine - 19, red pine 67, red maple 86, aspen 200, black spruce 171, white pine 29, balsam fir 38, tamarack 10. On list to trench and plant in 2007.														
(5/29/08 AP) 11 acres was trenched and planted. The rest was too thick with red pine residual trees. Regen check in 2009.														
NEW STAND COMMENTS 2008; The above comments were from the original stand, the portion that was trenched and planted stayed as stand 19 and the remainder is now this stand which is an R5 stand which needs another decade to grow. Stocking is variable and there are pockets of regen which are either jack pine or aspen. Whan stand is treated next time the pockets can either be typed out seperately or treated.														
81	H 6	F 1	8	108	11	170	49	hemlock	immature	N		20-29 years	0	
comnts Fmd : Soils are Proper Fine sand habitat type is PVE														
82	R 6	F 2	12	50	10	90	59	red pine	immature	N		10-19 years	0	
comnts Fmd : River corridor stand, mixed stand with many species. Treat next entry.														
83	A 4	A 3	32	26	5	10	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Stand regenerating nicely, quite a bit of jack pine as well. Soils are Pelkie Deford														
84	D 0	D 0	2			0	10	treed bog	nonstocked	N		not scheduled	0	
comnts Fmd : Soils are Kinross Muck														

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 61

Entry Year: 2010

* 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								
85	Z0	Z0	1		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Stuttz River Oxbow														
86	R6	S1	16	74	11	110	54	red pine	immature	N	shelterwood-seed	within 0-9 years	2	natural regeneration
comnts Fmd : Stand is predominantly red pine which needs to be treated heavy to help establish regen. Cut stand as a shelterwood seed leaving wind firm trees and scarifying high ground to help establish regen. Cut stand heavy enough to be scarified. Soils are Clemons Deford Complex Retention should occur by leaving seed trees and excluding other species with the red line. Acceptable regen is any mix of the current species.														
87	E6	E2	2	64	8	80	58	swamp hardwoods	immature	N		not scheduled	0	
comnts Fmd : River Corridor Soils are Pelkie Deford, PVE habitat type														
88	E9	F1	1	90	12	110	55	swamp hardwoods	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth														
comnts Fmd : SCA-POG Stand was coded last entry as Potential Old Growth. Stand exhibits characteristics of old growth and it borders the West Branch of the Manistique Corridor it also provides a good wildlife corridor.														
Stand is being typed as E however, it could easily be typed as hemlock. These are not true lowland hardwoods but since they are in a flood plain typed as E. There is some good quality to them. Soils are Pelkie Deford and the Habitat type is AFPO.														
89	E9	F1	1	90	12	110	55	swamp hardwoods	old growth (potential or actual)	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Potential or designated old growth														
comnts Fmd : SCA-POG Stand was coded last entry as Potential Old Growth. Stand exhibits characteristics of old growth and it borders the West Branch of the Manistique Corridor it also provides a good wildlife corridor.														
Stand is being typed as E however, it could easily be typed as hemlock. These are not true lowland hardwoods but since they are in a flood plain typed as E. There is some good quality to them. Soils are Pelkie Deford and the Habitat type is AFPO.														
Total Acres..... 2061														