

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acres	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA	Site Indx							
1	J 3	A 1	26	8	3	0	50	jack pine	immature	N	40-49 years	0		
comnts Fmd : Just into a J3. JP is 1-10' tall. Some trees that were left from the cut are almost making 1 merchantable stick. There is some mortality near the road because of budworm. There are also scattered aspen, white pine and an occassional red pine coming in independantly.														
2	W 5	W 3	14		8	40	48	white pine	immature	N	30-39 years	0		
comnts Fmd : Good regeneration of red maple and aspen coming in with listed spp.														
3	W 9	W 2	64		16	120	48	white pine	unevenaged	N	selection	within 0-9 years	1	
comnts Fmd : Stand thinned in '92. Good regen coming in some places. Thin to release regen and to promote more white and red pine regen and spp diversity. There area some scattered balsam fir and black spruce, leave some for retention. Do not cut any oak or hemlock if present. 98= RP logs or WP pulp.														
4	R 6	A 2	18	36	7	80	53	red pine	immature	N	20-29 years	0		
comnts Fmd : Wait for next rotation and see how the "plantation" is doing. Maybe better to move into uneven aged management because of all the other spp present.														
5	A 3	A 2	40	6	3	0	48	aspen (upland)	nonstocked	N	40-49 years	0		
comnts Fmd : CUT TS# 43-98 TCR dtd 6-7-00; SCHEDULE REGEN SURVEY. [7/17/06 jb] Aspen is 10-15' tall. There are some residual JP, WP with scattered RP, WP log trees.														
6	W 5	A 2	15		7	50	45	white pine	immature	N	20-29 years	0		
comnts Fmd : Should be able to thin and manage for white pine in about 20 years. Pockets of nice aspen (A4 6" DBH), some red pine [7" DBH]. SI for aspen 1964, 48														
7	J 4	W 2	8	32	6	10	50	jack pine	immature	N	20-29 years	0		
comnts Fmd : JP is about 30' tall. Some areas are fairly heavy to white pine in the understory.														
8	R 7	R 2	67	8	12	10	53	red pine	two aged	N	20-29 years	0		
comnts Fmd : CUT TS #15-99 TCR dtd 11-3-00; Scarification done 5/11/02 under FTP C41-907. Schedule regen survey for 2005. [06-14-06] After regen check in 2005, 7000 red pine handplanted on 22 acres by inmates - C41-907 partial completion report dtd 05-04-06. Schedule new regen check for 2007. [7/17/06 jb] There is good volunteer regeneration on aspen, jack pine(15-35' tall), white pine(1-2" tall). The red pine regen looks healthy, it is 1-3' tall. There were residual white and red pine left in stand. Stand could be easily managed as an uneven aged stand.														
9	J 4	J 2	23	32	5	20	50	jack pine	immature	N	20-29 years	0		
comnts Fmd : Scattered red pine 30' tall. Some of the JP has been hit by budworm but not severely, rest looks healty. There are some patches that are more of a J5.														
10	W 9	M 2	18		17	110	48	white pine	unevenaged	N	selection	within 0-9 years	1	
comnts Fmd : Other spp were removed from cut in '92, pine was thinned at the same time. There are some scattered spruce, cherry on the edges of the stand, leave when cut for stand retention. Thin pine to promote regeneration of white pine with some red pine. Do not cut any oak or hemlock if present. F														
11	W 7	A 3	25	36	5	20	48	white pine	two aged	N	20-29 years	0		
comnts Fmd : Area not cut with sale in '94. Understory is aspen, white birch, white pine about 30' tall with an overstory of white pine logs or large pulp trees. Wait to cut when understory is ready for harvest. Approx age from photos. Avg DBH of understory. Overstory DBH is 17".														
12	J 3	J 1	9	12	2	0	50	jack pine	immature	N	40-49 years	0		
comnts Fmd : UPDATED TCR 1/12/99 - 072-94-01 [7/17/06 jb] Regen is natural, no cult work was ever done. JP is now 5-10' tall, looks good. There are also white pine, aspen regen coming in. With large scattered RP, WP.														

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

Stand	Cover Type- Dnsty	Under Story- Stkng Level	A c r e s	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA	Site Indx							
13	W 6	M 2	28		9	90	48	white pine	unevenaged	N		10-19 years	0	
comnts Fmd : Not all the log size white pine are of quality. Wait another 10 years for non pine spp to become more merchantable. Manage for white pine, which is coming in well on its own. Rolling terrain. Scattered white birch, red maple and cherry.														
14	A 3	A 1	4	14	4	0	46	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand is regenerating to aspen well, 10-33' tall. There are also scattered white pine, red pine and jack pine 1-4' tall.														
15	M 6	M 3	12		10	80	49	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Thinned in '94. There are scattered lg spruce, some yellow birch of different size classes and white pine with a good number of wp seedlings coming up. Only a couple beech some with scale.														
16	W 4	A 3	55	6	10	30	58	white pine	immature	N		40-49 years	0	
comnts Fmd : CUT TS# 43-98 TCR dtd 6-7-00. [7/19/06 jb] Stand was a mix of W6 and A6's with hardwood mixed in. Stand is now a good mix of all those spp 1-10' tall with some large residual white pine and some scattered red pine. Thin again when the understory is merchantable again. WP SI= 51														
17	W 6	A 2	5		7	70	51	white pine	unevenaged	N		20-29 years	0	
comnts Fmd : Cut about 20 years ago. Aspen looks healthy, almost to the point of having merchantable sticks. Treat when understory is ready.														
18	N 0	N 0	2		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : Areas have cranberry, leather leaf, blueberry and/or marsh grasses.														
19	M 5	M 2	11		9	60	46	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : SHELTERWOOD PREP CUT TS# 43-98 TCR dtd 6-7-00. [7/18/06 jb] Scattered white pine. 99= red maple and hard maple														
20	R 9	W 2	6		9	70	48	red pine	immature	N		10-19 years	0	
comnts Fmd : Natural patch of red pine. Thin with surrounding stands when they are ready. Older JP was removed in the 80's with the salvage cuts.														
21	R 9	W 1	4		14	130	49	red pine	unevenaged	N	selection	within 0-9 years	1	planting
comnts Fmd : Natural area- manage for the same spp mix that is listed. If opened up enough jack pine, aspen and white pine should also come in naturally. Hand plant red pine after sale to make sure a higher number of red pine are found in the understory.														
22	A 3	A 1	25	17	5	0	48	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Almost an A4, with some residual white pine. Area was cut with the large salvage cuts.														
23	A 3	A 1	11	14	4	0	46	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand is regenerating to aspen well, 10-33' tall. There are also scattered white pine, red pine and jack pine 1-4' tall.														
24	W 5	W 1	17		7	50	48	white pine	immature	N		20-29 years	0	
comnts Fmd : Small fringe of hardwoods on the north end. Area is a mix of pine, aspen and open grass. Slowly filling in. Could be treated with stand 42.														
25	A 3	A 1	8	14	4	0	46	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand is regenerating to aspen well, 10-33' tall. There are also scattered white pine, red pine and jack pine 1-4' tall.														

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

* 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	A c r e s	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
26	M 6	M 3	18		9	110	47	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Beech scale heavy on all size classes. The edges have good aspen clones. When treating next entry year cut very heavy to encourage more aspen trees into the stand. Some scattered red pine, yellow birch and white birch. Area was hit with maple die back 10 or so years ago.														
27	M 6	M 3	20		10	80	49	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Thinned in '94. There are scattered lg spruce, some yellow birch of different size classes and white pine with a good number of wp seedlings coming up. Only a couple beech some with scale.														
28	A 3	A 1	79	14	4	0	46	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand is regenerating to aspen well, 10-33' tall. There are also scattered white pine, red pine and jack pine 1-4' tall.														
29	J 6	A 1	36	77	9	80	47	jack pine	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : This JP was not removed during the salvage cuts. Stand is natural, not fully stocked with some areas of open or aspen and white pine. Leave some white pine to meet retention. There is moderate to heavy budworm damage now. May need extra work for regenerating because of the heavy grass mat. A prescribed burn would also work in the regeneration process. Final harvest and regenerate to jack pine, any oak in the stand will be used for retention. Once the stand is regenerated aspen and white pine will once again fill in.														
30	R 6	M 2	2	49	10	110	53	red pine	immature	N		20-29 years	0	
comnts Fmd : Would need to be thinned with another stand. Can't find planting records. Hardwood is coming in heavy in the understory.														
31	M 6	M 3	7		8	80	46	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : Stand is made up of mainly "edge" trees. There is a good amount of hard maple in the understory along with some white pine. There are also scattered large white pine and hemlock in the stand.														
32	M 6	M 3	4		8	80	46	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : Stand is made up of mainly "edge" trees. There is a good amount of hard maple in the understory along with some white pine. There are also scattered large white pine and hemlock in the stand.														
33	W 8	A 3	142		14	50	55	white pine	unevenaged	N		10-19 years	0	
comnts Fmd : UPDATED TCR 1/12/99 - 012-96-01 [7/18/06 jb] There are good pockets of regeneration with aspen, jack pine and white pine. Wait until more of the regeneration is mercantable to treat.														
34	V 0	V 0	2		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Bog areas														
35	V 0	V 0	5		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Bog areas														
36	J 5	J 1	9	32	7	50	50	jack pine	immature	N		20-29 years	0	
comnts Fmd : Some aspen is 5-8" DBH and white pine are all sizes within the stand. Jack pine is of fair quality.														
37	W 9	W 2	12		18	80	54	white pine	unevenaged	N		10-19 years	0	
comnts Fmd : PERMANENT LEAVE BUFFER STRIP AROUND SUNKEN LAKE. There is a 15-20% slope all the way around.														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

Stand	Cover Type-Size Dnsty	Under Story-Stkng Level	A c r e s	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA	Site Indx							
38	J 5	M 1	48	37	8	50	48	jack pine	immature	N		20-29 years	0	
comnts Fmd : Scattered merchantable aspen. Some white pine coming in the understory. Doing fairly well compared to some of the jack pine. Budworm is moderate to light. Planted to RP '57, '62, '69, and JP in '70.														
39	A 3	A 1	21	8	3	20	48	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Was treated with the stand to the north but this area was TSI'd. Good aspen regeneration is coming in 1-20' tall.														
40	J 6	M 1	25	37	8	80	43	jack pine	mature	N		10-19 years	0	
comnts Fmd : Red pine planted in '57, '59 then jack pine in '69. Some scattered merchantable aspen. If cut leave some red and white pine. 98= white, red pine pulp.														
41	J 6	W 1	8	37	8	80	43	jack pine	immature	N		10-19 years	0	
comnts Fmd : Light budworm damage. Scattered aspen and white pine pulp trees. Red pine planted in '57, '59, '62 then jack pine in '69.														
42	J 6	X 0	70	37	7	90	47	jack pine	immature	N		20-29 years	0	
comnts Fmd : Budworm damage is variable. Stand is starting to develop fairly well. There is some red maple and white pine in the understory 1-4" DBH. A couple branching cherry trees. PVT line right on road, check easements when harvesting.														
43	J 6	W 1	9	37	8	80	43	jack pine	immature	N		10-19 years	0	
comnts Fmd : Light budworm damage. Scattered white pine, white birch and aspen. Red pine planted in '57, '59 then jack pine in '69.														
44	J 5	W 1	9	37	8	50	43	jack pine	immature	N		10-19 years	0	
comnts Fmd : Moderate to light budworm damage. There are some white birch in the stand. Red pine planted in '57, '59, '62 then jack pine in '69.														
45	J 5	W 1	11	37	8	60	43	jack pine	immature	N		10-19 years	0	
comnts Fmd : Light to moderate budworm damage. Scattered white pine and aspen. Red pine planted in '57, '59, then jack pine in '69.														
46	J 6	W 1	11	37	7	80	43	grass	high risk	N	final harvest	within 0-9 years	1	
comnts Fmd : Heavy to moderate budworm damage. Stand was of fair quality. Red pine planted in '57, '62 then jack pine in '69. When cut leave the oak. Jack pine will be planted else where in the unit. 98= red and white pine pulp.														
47	J 6	X 0	8	37	7	70	43	jack pine	immature	N		10-19 years	0	
comnts Fmd : Light budworm damage. Red pine planted in '57, '59, '62 then jack pine in '69.														
48	J 5	M 1	8	37	8	60	43	jack pine	immature	N		10-19 years	0	
comnts Fmd : Light budworm damage. Saw a couple oak seedlings. Red pine planted in '57, '59, '62 then jack pine in '69.														
49	J 2	A 2	157	7	1	0	45	jack pine	immature	N		40-49 years	0	
comnts Fmd : CUT TS# 10-99 TCR dtd 6-7-00. [4-3-00] Per agreement w/WLD, we moved the planting of RP from stand 89 to stand 49 because of the the amount of aspen regeneration in stand 89. See FTP's C41-966 and W41-911. (5-8-01) Trenching/planting completed - schedule regen check for 2002. [9-4-03 RFT] 2003 survey indicates 246 RP + 54 other trees per acre - may need additional handplanting to fill in. [7/18/06 jb] Many aspen clones are coming back into the stand and the jack pine are slowly filling in. Depending on the area some places very thick to regen others, sparse. There is an occassional oak. Regen 1-15' tall.														

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

Stand	Cover Type-Dnsty	Under Story-Stkng Level	Acres	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA	Site Indx							
50	A 3	A 1	25	7	3	0	52	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : CUT TS# 10-99 TCR dtd 6-7-00. LOTS OF OAK 6" TALL, LEFT R&W PINE - RELEASED UNDER FTP W41-911. [7/18/06 jb] There are some large red and white pine left. Some scattered white birch and some oak seedlings. Aspen regen is 8-15' tall.														
51	J 5	W 1	19	37	6	60	40	jack pine	immature	N		10-19 years	0	
comnts Fmd : Moderate budworm. Stand was not hit as hard with budworm as some, however the SI is very low. Final harvest stand and replant in one large are with others stands. Leave some scattered red and white pine, leave oak. Red pine planted in '57, '59, '62 then jack pine in '69.														
52	J 5	W 1	9	37	6	40	40	grass	immature	N	final harvest	within 0-9 years	1	
comnts Fmd : Heavy budworm damage. The SI is very low. When cut leave the oak. Jack pine will be planted else where in the unit. Red pine planted in '57, '59, '62 then jack pine in '69.														
53	J 5	M 2	10	37	6	50	40	grass	immature	N	final harvest	within 0-9 years	1	
comnts Fmd : Heavy budworm damage. The SI is very low. When cut leave the oak. Jack pine will be planted else where in the unit. Red pine planted in '57, '59, '62 then jack pine in '69.														
54	J 5	W 1	7	37	6	50	40	grass	immature	N	final harvest	within 0-9 years	1	
comnts Fmd : Moderate budworm. Stand was not hit as hard with budworm as some, however the SI is very low. When cut leave the oak. Jack pine will be planted else where in the unit. Red pine planted in '57, '59, '62 then jack pine in '69.														
55	J 5	W 1	6	37	6	40	40	grass	immature	N	final harvest	within 0-9 years	1	
comnts Fmd : Heavy budworm damage. The SI is very low. When cut leave the oak. Jack pine will be planted else where in the unit. Red pine planted in '57, '59, '62 then jack pine in '69.														
56	J 5	W 1	8	37	8	50	44	grass	immature	N	final harvest	within 0-9 years	1	
comnts Fmd : Moderate budworm damage. When cut leave the oak. Jack pine will be planted else where in the unit. Red pine planted in '57, '59, '62 then jack pine in '69.														
57	J 6	X 0	9	37	7	70	43	grass	immature	N	final harvest	within 0-9 years	1	
comnts Fmd : Light budworm damage. Red pine planted in '57, '59, '62 then jack pine in '69. When cut leave the oak. Jack pine will be planted else where in the unit.														
58	J 5	M 1	47	37	7	40	38	grass	immature	N	final harvest	within 0-9 years	1	
comnts Fmd : Stand has been hit very hard with budworm. SI is very poor. When cut leave the oak. Jack pine will be planted else where in the unit. Red pine planted in '57, '59, '62 then jack pine in '69.														
59	J 5	W 1	8	37	8	60	43	jack pine	immature	N		10-19 years	0	
comnts Fmd : Light to moderate budworm damage. Scattered white pine and aspen. Red pine planted in '57, '59, then jack pine in '69.														
60	J 5	M 1	7	37	8	60	43	jack pine	immature	N		10-19 years	0	
comnts Fmd : Light budworm damage. Saw a couple oak seedlings. Red pine planted in '57, '59, '62 then jack pine in '69.														
61	J 5	W 1	29	37	8	50	44	grass	immature	N	final harvest	within 0-9 years	1	
comnts Fmd : Moderate budworm damage. When cut leave the oak. Jack pine will be planted else where in the unit. Red pine planted in '57, '59, '62 then jack pine in '69.														
62	A 4	J 2	90	17	5	10	50	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : Stand was a mix of JP clumps, open areas and aspen. Stand was salvaged in 89 because of budworm, no cultural work was done after the cut. Stand is coming back to the same mix. There are also red maple, white pine and red pine scattered in the stand.														

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

Stand	Cover Type-Dnsty	Under Story-Stkng Level	Age	A c r e s	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D B H	Tot. BA	Site Indx							
63	J 4	A 2	67	17	4	10	49	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand was a mix of JP clumps, open areas and aspen. Stand was salvaged in 89 because of budworm, no cultural work was done after the cut. Stand is coming back to the same mix. There are also red maple, white pine and red pine scattered in the stand.														
64	J 4	J 3	49	8	6	30	48	jack pine	immature	N		30-39 years	0	
comnts Fmd : FTP#C41-898 machine planted May-98. Regen check needed. [7/20/06 jb] Stand was planted in '69 then underplanted in '98. Trees are now 30-35' tall from the first planting and 1-6' tall with the second planting. The stand is not going to be a "good" plantation until it is harvested and replanted. It is looking more like a natural stand because of the size differences and the volunteer aspen, white pine and some scattered red pine.														
65	J 5	J 2	76	37	6	50	48	jack pine	immature	N		20-29 years	0	
comnts Fmd : There are scattered aspen and white pine with areas of red pine that could be thinned. Stand is similar to othe JP plantations, but of larger acreage. Treat when jack pine becomes more merchantable. Red pine planted in '57, '59, '62 then jack pine in '69.														
66	J 4	A 2	152	37	4	20	46	jack pine	immature	N		30-39 years	0	
comnts Fmd : Jack pine was planted in '62 and '69 with a thick grass mat. There are scattered RP which were probably planted in '57 or '62. Some white pine, cherry brush and aspen are mixed in.														
67	W 7	A 3	149		12	30	46	white pine	unevenaged	N		20-29 years	0	
comnts Fmd : UPDATED TCR 1/12/99 - 062-94-01 [7/20/06 jb] Thinned in '69, '76 and '99. Regeneration is 1-20' tall with aspen, white pine, jack pine and some red pine.														
68	B 6	W 2	10	46	9	90	46	paper birch	immature	N		10-19 years	0	
comnts Fmd : Good ridge where the birch is old but healthy. There are scattered jack pine, red pine, red maple, aspen and much white pine regeneration. Stand is slowly converting to a white pine stand. If cut aggressive regen work will be needed to get white birch back. Steepest part is on the north end but cutting will be able to keep off the area to avoid erosion issues. WP SI= 37														
69	R 7	J 2	143		10	30	50	red pine	two aged	N		30-39 years	0	
comnts Fmd : Stand had patches of natural JP that were removed in salvage cuts in late '80's because of budworm. Stand now has overstory of RP with areas of JP and aspen regeneration. There are also scattered white pine of different age classes and some open areas. Treat when jack pine and aspen become merchantable, thin pine.														
70	R 9	M 2	52	64	12	90	50	red pine	mature	N	shelterwood-seed	within 0-9 years	1	natural regeneration
comnts Fmd : There were some plots that had a BA of 170 (could use these areas for retention spots) some as low as 50. Thinning to an average of 50-60 will open the area up enough to allow red pine regeneration and not just white pine. Leave some JP, red maple and white birch for reserve trees, thin the pine to promote more pine regeneration. Some areas have a thick grass mat and may need more aggressive cultural work. Saw some sweet fir in places. Some of the jack pine had budworm damage.														
71	J 4	A 2	14	17	4	20	48	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand is starting to fill in. There are residual large red and white pine with some jack pine, white pine and aspen in the understory. There are also patched of very few trees.														
72	J 3	J 1	12	22	2	0	50	jack pine	immature	N		30-39 years	0	
comnts Fmd : Regeneration is 10-15' tall. Scattered residual lg red pine.														
73	R 9	W 1	8		10	70	50	red pine	unevenaged	N		10-19 years	0	
comnts Fmd : Some scattered red maple in the stand. Trees are healthy. Stand is on a small ridge. Thin to promote red pine regeneration.														

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

Stand	Cover Type-Dnsty	Under Story-Stkng Level	Age	A c r e s	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trmt. Period	Harvest Priority	Cultural Need
					D B H	Tot. BA	Site Indx							
74	R 8	J 1	75		10	40	53	red pine	unevenaged	N		within 0-9 years	0	planting
comnts Fmd : UPDATED TCR 1/12/99 -- 072-94-01 [7/21/06 jb] No real red pine regeneration coming in, only on the heavily used skid trails. In the holes from the cut the regen is white pine, jack pine and aspen. Scattered large white pine pulp and logs trees. Stand needs to be planted with red pine and maybe some jack pine. Machine plant where they can get to, open areas left should then be hand planted with inmates.														
75	R 9	W 1	5		14	120	53	red pine	unevenaged	N		10-19 years	0	
comnts Fmd : UPDATED TCR 1/12/99 - -72-94-01 Stand is healthy. Not much red pine regeneration. Next thin open area up more to promote the red pine.														
76	J 5	J 1	11	32	7	50	50	jack pine	immature	N		20-29 years	0	
comnts Fmd : Some aspen is 5-8" DBH and white pine are all sizes within the stand. Jack pine is of fair quality.														
77	J 3	J 1	8	12	2	0	50	jack pine	immature	N		40-49 years	0	
comnts Fmd : UPDATED TCR 1/12/99 - 072-94-01 [12-15-98] Received a completion for scarification under FTP #C41-657. [1-9-03] Regen survey during 2002 indicates that the stand is now fully regenerated. [7/21/06 jb] Stand is healthy.														
78	J 3	J 1	17	12	2	0	50	jack pine	immature	N		40-49 years	0	
comnts Fmd : UPDATED TCR 1/12/99 - 072-94-01 [7/17/06 jb] Regen is natural, no cult work was ever done. JP is now 5-10' tall, looks good. There are also white pine, aspen regen coming in. With large scattered RP, WP.														
79	A 4	O 1	36	6	4	20	50	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : CUT TS #15-99 TCR dtd 11-3-00; SEE FTP C41-908 (OAK UNDERPLANTING). [7/21/06 jb] There are some mature oak in the stand with a mix of some red and white pine.														
80	R 7	R 1	25	6	12	10	54	red pine	two aged	N		30-39 years	0	
comnts Fmd : Stand was seedtree cut in 2000 and scarified in 2002. Inmates filled in holes in 2006, C41-907. There is also aspen, jack pine and some white pine coming into the understory.														
81	J 5	M 2	37	37	6	60	48	jack pine	immature	N		20-29 years	0	
comnts Fmd : Stand is doing fair. Crowns are weak looking. The NE corner was planted around large red and white pine, which are also scattered through out the stand. There is merchantable aspen and white birch in the stand. Budworm damage is light.														
82	R 8	W 1	34		10	60	50	red pine	unevenaged	N		20-29 years	0	
comnts Fmd : Stand is starting to fill in. When the other spp become merchantable remove and thin pine to promote more red pine regeneration and diversity. Some of the jack pine has light budworm damage. 99= white birch and red maple, 98= red and white pine.														
83	R 8	W 1	30		10	60	50	red pine	unevenaged	N		20-29 years	0	
comnts Fmd : Stand is starting to fill in. When the other spp become merchantable remove and thin pine to promote more red pine regeneration and diversity. Some of the jack pine has light budworm damage. 99= white birch and red maple, 98= red and white pine.														
84	R 9	W 1	12		17	130	48	red pine	unevenaged	N	selection	within 0-9 years	1	planting
comnts Fmd : Thinned in '73 - Some jack pine, white birch and white pine are regenerating. Open area up enough to promote red pine regeneration. Leave any oak, some white birch and aspen for retention.														
85	B 5	W 1	5	70	7	40	47	paper birch	mature	Y	seed tree	within 0-9 years	3	natural regeneration
comnts Fmd : Steep slopes on most sides, top is flat. Treat stand to regenerate white birch with a mix of species that is present now. Leave some white birch and a couple red pine for a seed source. Stand is of low stocking and will remain that way unless cultural work is done. If burning can not be done some other scarification to the soil needs to occur to make sure the birch regenerates.														

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

S t a n d	Cover Type- Size Dnsty	Under Story- Stkng Level	A c r e s	Age	avg. D			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA	Site Indx							
86	Z 0	Z 0	6		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Duck Hole Lake														
87	Z 0	Z 0	1		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Pond in the NWSE corner of section 14. Water depth seasonal.														
88	Z 0	Z 0	10		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : Sunken Lake														
89	N 0	N 0	5		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : Areas have cranberry, leather leaf, blueberry and/or marsh grasses.														
90	N 0	N 0	12		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : Areas have cranberry, leather leaf, blueberry and/or marsh grasses.														
91	N 0	N 0	4		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : Areas have cranberry, leather leaf, blueberry and/or marsh grasses.														
92	J 4	W 2	4	28	5	10	50	jack pine	immature	N		30-39 years	0	
comnts Fmd : Stand has converted to a J4 with and understory consisting of jack pine, white pine, aspen and white birch.														
93	W 4	X 0	8		4	10	46	white pine	immature	N		30-39 years	0	
comnts Fmd : Stand is filling in with white pine, cherry brush, maple and aspen. There is more maple to the north filling in from the private land.														
94	W 2	X 0	2		2	0	36	white pine	low quality	N		70-79 years	0	
comnts Fmd : White pine is 1-15' tall with peat ground. Some blue flags and marsh grasses for ground cover.														
95	W 4	W 1	26		7	10	46	white pine	immature	N		30-39 years	0	
comnts Fmd : Stand has been filling in with mostly white pine with some cherry brush, maple and aspen.														
96	J 2	A 1	18	20	4	0	48	jack pine	immature	N		30-39 years	0	
comnts Fmd : Area was cut in for salvage of budworm damage in '86. No regeneration work was done. Stand is finally starting to get some trees back. There are jack pine, aspen, white pine and some scattered red pine in the stand. Jack pine is 2-20' tall.														
97	V 0	V 0	1		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : Bog areas														
98	R 1	X 0	11	3		0	43	grass	immature	N		20-29 years	0	
comnts Fmd : Stand was proposed for an MO change from opening to red pine planting. Planted in '01 (C41-966). Survival was very poor in '03. Replanted with inmates in '04 and '6. Site is not a good area for red pine at this time. If the area is going to need to be replanted again, from regen counts, the trees should be replanted in a location where the soil can support red pine trees. There is also competition with jack pine, aspen and cherry brush. At pre-review it was decided to change the MO back to grass. The red pine acreage will be planted in another areas of the unit.														

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 127 Entry Year: 2008

* 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	Acres	Age	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
99	R 1	X 0	12	3		0	43	grass	immature	N		20-29 years	0	
comnts Fmd : Stand was proposed for an MO change from opening to red pine planting. Planted in '01 (C41-966). Survival was very poor in '03. Replanted with inmates in '04 and '6. Site is not a good area for red pine at this time. If the area is going to need to be replanted again, from regen counts, the trees should be replanted in a location where the soil can support red pine trees. There is also competition with jack pine, aspen and cherry brush. At pre-review it was decided to change the MO back to grass. The red pine acreage will be planted in another areas of the unit.														
400	G 0	G 0	14		0	0	50	grass	nonstocked	N		not scheduled	0	
comnts Fmd : There are scattered jack pine, white pine, aspen and cherry brush starting to regenerate in the stand.														
401	G 0	G 0	4		0	0	50	grass	nonstocked	N		not scheduled	0	
comnts Fmd : There are scattered jack pine, white pine, aspen and cherry brush starting to regenerate in the stand.														
402	G 0	G 0	2		0	0	50	grass	nonstocked	N		not scheduled	0	
comnts Fmd : There are scattered jack pine, white pine, aspen and cherry brush starting to regenerate in the stand.														
Total Acres.....			2677											