

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 184 Entry Year: 2007

* 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	Age	A c r e s	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
1	C5	E2	20	110	8	60	42	cedar	immature	N		30-39 years	0	
comnts Fmd : In areas where hemlock is present the ground is not as wet and more merchantable sized hardwood (Red maple SI = 55) is present. The cedar areas has poor to fair reproduction. Some yellow birch and fir is present. Over all the stand as much variation. 20 BA snags. SCA - deer yard-deer yard considerations. Is this still how we want the stand coded? The file only includes the south part of the stand. [1997 comments] A BMP NIGHTMARE.														
2	M6	M2	4		9	80	55	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : There was a diameter cut in '92, while cedar, hemlock were also picked through. Very poor quality hardwoods. Ground hemlock is present, not being browsed. The higher water table is keeping reproduction to conifers. Fir has died out in most areas. There are a couple old crossings on the drain. (Drain looks man-made) BA snags, 98= red maple and white birch.														
3	M6	M2	5		11	70	47	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Fair to poor quality wood with the occassional hemlock and white pine, especially near the swamp edge. Aspen is dead or dying out of the stand. A high water table will be an issue in some places when the stand is cut. 13 BA snags. 98=fir, black spruce, yellow birch and white pine pulp.														
4	L0	L0	13		0	0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : Very brushy, 10-20 feet tall.														
5	M6	M3	12		10	90	65	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Good quality wood. Some fir in the understory. Terrain is rolling with ground hemlock. There is good species diversity in the understory. Treat with adjacent stands. Stand was thinned in '87. 30 BA snags,														
6	M6	M2	2		9	70	48	northern hardwood	unevenaged	N		30-39 years	0	
comnts Fmd : There is spruce and yellow birch in the stand. Access is through Forest Land Group off H-58 then on to other private. 10 BA snags.														
7	S6	S2	14	72	6	100	34	black spruce-swamp	immature	N		30-39 years	0	
comnts Fmd : White pine is sawlog size but all pulp products from constant water stress. Tamarack is healthy. A couple areas have a slight elevation increase which is allowing red maple to grow. Spruce is younger than the tamarack, cut when spruce is mature.														
8	D0	D0	7		0	0		treed bog	nonstocked	N		not scheduled	0	
comnts Fmd : Area is fairly open, but near the edges there is more stunted black spruce and cedar, then into tamarack closer to the higher ground.														
9	S4	Q2	9	72	5	10	36	black spruce-swamp	immature	N		30-39 years	0	
comnts Fmd : The west edge near the hardwood has more red maple as the elevation increases. The east edge fades into tamarack, spruce and cedar where quality decreases by the D-type. There is some cedar in the understory 1-3' DBH.														
10	R4	X0	3	18	4	10	57	red pine	immature	N		30-39 years	0	
comnts Fmd : Trees are 15-20' tall, 4-5" DBH. In some areas the lower branches are starting to self prune. FTP C41-436 is still open as a partial for 2nd spot treatment. It is not necessary anymore, cancel FTP or close as complete? Escanaba-Greylock Complex, soil.														
11	M6	M3	17		9	70	56	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : SITE INDEX IS FDF LEVEL, BUT TIMBER QUALITY IS NOT [4/14/03] Select cut under contract TS#011-00 Melstrand Maple - contract still open at this time. [10/25/04] Sale is now closed. Residual was taken from random plots in a walk through, there is hard maple, red maple, beech, yellow birch, cherry. In lower areas there is black ash. The smaller stands with "grass" surrounding them does not have the same level of quality. Reproduction is coming in well, with good diversity. Escanaba-Greylock Complex, soil. Snowmobile trail next to stand on trail road. SCA - deer yard-deer yard considerations.														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 184 Entry Year: 2007

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								
12	M6	M3	4		9	70	56	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : SITE INDEX IS FDF LEVEL, BUT TIMBER QUALITY IS NOT [4/14/03] Select cut under contract TS#011-00 Melstrand Maple - contract still open at this time. [10/25/04] Sale is now closed. Residual was taken from random plots in a walk through, there is hard maple, red maple, beech, yellow birch, cherry. In lower areas there is black ash. The smaller stands with "grass" surrounding them does not have the same level of quality. Reproduction is coming in well, with good diversity. Escanaba-Greylock Complex, soil. SCA - deer yard-deer yard considerations.														
13	M4	M2	8		5	20	56	northern hardwood	immature	N		20-29 years	0	
comnts Fmd : Area is slowly filling in with merchantable trees. SI is from adjacent stand. Escanaba Sand, soil. SCA - deer yard-deer yard considerations.														
14	M6	M2	10		8	90	51	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Thinned 15-20 years ago. Fair to good quality, species diversity increases the farther south you go. Volume from ancillary.														
15	A3	A1	8	18	2	0	50	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : Stand was cut in 1987, coming back nicely. Escanaba-Greylock Complex, soil. SCA - deer yard-deer yard considerations.														
16	M6	M2	2		9	90	51	northern hardwood	unevenaged	N	selection	within 0-9 years	2	
comnts Fmd : Rolling terrain with good to fair quality. Area is coming back from old strip cuts. Volume is from ancillary. Escanaba-Greylock Complex, soil. Snowmobile trail next to stand on trail road.														
17	C9	E1	52	102	11	130	38	cedar	unevenaged	N		10-19 years	0	
comnts Fmd : Scattered yellow birch with fir dying out. Spruce is fairly healthy. Winter cut only, to protect soil. The cedar is fair to good quality. There is scattered red maple and merchantable black ash. Stand was probably picked through at the turn of the century. 25 BA snags. Do not cut hemlock. 99=black ash, white birch, red maple and yellow birch.														
18	Q6	E1	37	77	11	80	48	mixed swamp conifer	immature	N		10-19 years	0	
comnts Fmd : Stand is fairly healthy. Cedar is of poor to fair quality. Most of the fir has died out. Some yellow birch near the higher ground. Terrain moves from wet to very wet ground. 17 BA snags. SI from past OI. WINTER CUT ONLY.														
19	Q5	Q1	10	77	9	60	44	mixed swamp conifer	immature	N		10-19 years	0	
comnts Fmd : There is not as much red maple and black ash in the understory like the other Q types. Water table is an influence with the quality of timber and stocking. Treat with surrounding stands. 98=cedar, logs and fir, pulp. 17 BA snags. SCA - deer yard-deer yard considerations. This is only for a very small part of the stand to the south.														
20	M5	M3	34		6	40	55	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Understory now has enough merchantable stems to be counted in the BA. Stand is part of old strip cuts (64 photos) that are filling in. Some fir, spruce and red maple in the understory. 99= iron wood and cherry. 3 BA snags. Elm salvages were done around 1978. Escanaba-Greylock Complex, soil. Snowmobile trail next to stand on trail road. SCA - deer yard-deer yard considerations.														
21	Q6	E1	12	77	11	80	48	mixed swamp conifer	immature	N		10-19 years	0	
comnts Fmd : Stand is fairly healthy. Cedar is of poor to fair quality. Most of the fir has died out. Some yellow birch near the higher ground. Terrain moves from wet to very wet ground. 17 BA snags. SI from past OI. SCA - deer yard-deer yard considerations. WINTER CUT ONLY.														
22	Z0	Z0	1		0	0		water	nonstocked	N		not scheduled	0	

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

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 184 Entry Year: 2007

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

Stand	Cover Type-Size Dnstry	Under Story-Stkng Level	Age	Ave. D	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
23	M9	M2	25	12	100	55	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Good increase in elevation from surrounding timber. A nice mix of species - hemlock, yellow birch, red maple- but are poor quality. Stand was for hemlock and cedar a long time ago, but left the hardwood. Hard maple in understory. An old grade runs the length of the stand. Is now being used by 4 wheelers. They are crossing drains for access. 13 BA snags.													
24	M5	M3	20	6	40	55	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Understory now has enough merchantable stems to be counted in the BA. Stand is part of old strip cuts ('64 photos) that are filling in. Some fir, spruce and red maple in the understory. Aspen and some hardwood were removed in 1993. 99= iron wood and cherry. 3 BA snags. Elm salvages were done around 1978. Escanaba-Greylock Complex, soil.													
25	M5	M3	30	9	60	55	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : Did a walk through, the BA was taken from plots just before the sale was closed. The plots were not broken down by individual spp. There is a mix of hard and red maple and cherry. Reproduction is coming in well, with a good mix of species. Scattered white pine and hemlock near the east edge. SI is from last inventory. SOME PLOTS HAD DEAD TREES AND TOP DIEBACK- UP TO 1/3 OF STAND. [3-7-03] Cut under TS # 26-98 TCR dtd 2-24-03. Halfaday Sands, soil.													
26	Q6	F1	33	10	90	38	mixed swamp conifer	unevenaged	N		20-29 years	0	
comnts Fmd : There is a good mix of large diameter conifer. Yellow birch is starting to die out. The closer to the cedar type the more black ash is present in the understory. The stand is not the normal low conifer types but the soil would do best with a winter only cut. The fir does not have much diameter and is dying out. Hemlock is grouped and the white pine is in the overstory. 25 BA snags. Halfaday Sand, soil. Cedar is 102 years old, while the other species are younger. SCA - deer yard-deer yard considerations. This is only for a very small part of the stand to the south.													
27	M5	M3	22	6	40	55	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Understory now has enough merchantable stems to be counted in the BA. Stand is part of old strip cuts ('64 photos) that are filling in. Some fir, spruce and red maple in the understory. 99= iron wood and cherry. 3 BA snags. Elm salvages were done around 1978. Escanaba-Greylock Complex, soil.													
28	M6	M2	15	9	90	51	northern hardwood	unevenaged	N	selection	within 0-9 years	2	
comnts Fmd : Rolling terrain with good to fair quality. Area is coming back from old strip cuts. Volume is from ancillary. Escanaba-Greylock Complex, soil. Snowmobile trail next to stand on trail road. MO is for northern hardwoods. Cut to help promote cherry and yellow birch.													
29	M6	M2	7	8	90	55	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Stand was part of the old strip cuts ('64 photos) Coming back really well. M3 near the edges. Escanaba-Greylock Complex, soil. Volume from ancillary data. Snowmobile trail next to stand on trail road.													
30	M6	M3	3	9	70	60	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : [4/14/03] Select cut under contract TS#011-00 Melstrand Maple - contract still open at this time. [10/25/04] Sale is now closed. Residual was taken from random plots in a walk through, there is hard maple, red maple, beech, yellow birch, cherry. In lower areas there is black ash. The smaller stands with "grass" surrounding them does not have the same level of quality. Reproduction is coming in well, with good diversity. Escanaba-Greylock Complex, soil.													
31	M6	M3	2	9	70	56	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : SITE INDEX IS FDF LEVEL, BUT TIMBER QUALITY IS NOT [4/14/03] Select cut under contract TS#011-00 Melstrand Maple - contract still open at this time. [10/25/04] Sale is now closed. Residual was taken from random plots in a walk through, there is hard maple, red maple, beech, yellow birch, cherry. In lower areas there is black ash. The smaller stands with "grass" surrounding them does not have the same level of quality. Reproduction is coming in well, with good diversity. Escanaba-Greylock Complex, soil. SCA - deer yard-deer yard considerations.													
32	A3	A1	8	12	4	0	46	aspen (upland)	immature	N	40-49 years	0	
comnts Fmd : Vegetation on the ground consists of mainly of ground species found in the surrounding hardwoods. Stand was cut in 1993 as an A5, it is coming in well now. Escanaba-Greylock Complex, soil.													

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 184 Entry Year: 2007

* 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	Age	A c r e s	avg. D		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B H	Tot. BA								
33	M6	M3	27		9	70	60	northern hardwood	unevenaged	N		20-29 years	0	
<p>comnts Fmd : [4/14/03] Select cut under contract TS#011-00 Melstrand Maple - contract still open at this time. [10/25/04] Sale is now closed. Residual was taken from random plots in a walk through, there is hard maple, red maple, beech, yellow birch, cherry. In lower areas there is black ash. The smaller stands with "grass" surrounding them does not have the same level of quality. Reproduction is coming in well, with good diversity. Escanaba-Greylock Complex, soil. SCA - deer yard-deer yard considerations.</p>														
34	M6	E2	11		10	130	48	northern hardwood	unevenaged	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Inferior quality Delayed treatment for age/size class diversity</p> <p>comnts Fmd : Stand has a high mix of diversity, especially on the west side. Ground covers indicate that the soils dry out fairly well, even with the cedar that is present within the stand. There are many areas of small pockets of blow down, not just large trees, but because of the shallow soils. There is a small seep area that gets some flow in the spring between the east edge and the hardwoods. Hardwood is smaller DBH than the conifers, more than likely, younger also. Winter cut only. Wait to cut with adjacent stands to help make a "better" timber sale. 20 BA snags. 98=mix of white pine pulp, logs and fir.</p>														
35	L0	L0	1		0	0		lowland brush	nonstocked	N		not scheduled	0	
<p>comnts Fmd : Marsh grasses and cattails for ground cover.</p>														
36	R4	X0	6	18	4	10	57	red pine	immature	N		30-39 years	0	
<p>comnts Fmd : Trees are 15-20' tall, 4-5" DBH. In some areas the lower branches are starting to self prune. FTP C41-436 is still open as a partial for 2nd spot treatment. It is not necessary anymore, cancel FTP or close as complete? Escanaba-Greylock Complex, soil. SCA - deer yard-deer yard considerations.</p>														
37	M6	M3	86		9	70	55	northern hardwood	unevenaged	N		20-29 years	0	
<p>comnts Fmd : Did a walk through, the BA was taken from plots just before the sale was closed. The plots were not broken down by individual spp. There is a mix of hard and red maple and cherry. Reproduction is coming in well, with a good mix of species. Scattered white pine and hemlock near the east edge. SI is from last inventory. SOME PLOTS HAD DEAD TREES AND TOP DIEBACK- UP TO 1/3 OF STAND. [3-7-03] Cut under TS # 26-98 TCR dtd 2-24-03. Halfaday Sands, soil.</p>														
38	M6	M2	3		10	70	56	northern hardwood	unevenaged	N		20-29 years	0	
<p>comnts Fmd : Select cut under contract TS#011-00 Melstrand Maple - contract still open at this time. [10/25/04] Sale is now closed. Volume obtained by ancillary data. Reproduction is coming in well, with good diversity. Escanaba-Greylock Complex, soil.</p>														
39	R4	X0	11	18	4	10	57	red pine	immature	N		30-39 years	0	
<p>comnts Fmd : Trees are 15-20' tall, 4-5" DBH. In some areas the lower branches are starting to self prune. FTP C41-436 is still open as a partial for 2nd spot treatment. It is not necessary anymore, cancel FTP or close as complete? Escanaba-Greylock Complex, soil. SCA - deer yard-deer yard considerations.</p>														
40	M5	M3	23		8	40	55	northern hardwood	unevenaged	N		10-19 years	0	
<p>comnts Fmd : Understory now has enough merchantable stems to be counted in the BA. Stand is part of old strip cuts (64 photos) that are filling in. Some fir, spruce and red maple in the understory. 99= iron wood and cherry. 3 BA snags. Elm salvages were done around 1978. Escanaba-Greylock Complex, soil.</p>														
41	M4	E1	47		5	30	55	northern hardwood	unevenaged	N		30-39 years	0	
<p>comnts Fmd : Stand is part of old strip cuts (64 photos). It is now starting to fill in. Stand is similar to the old opening to the north, only there are some scattered aspen clones. SI was taken from adjacent hardwood stand. This stand has a slight elevation difference than the surrounding stands. In the spring it handles the run-off and flows into Humphrey Pond. 99=mix of hard and red maple pulp. 10 BA snags.</p>														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 184 Entry Year: 2007

* 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	Age	A c r e s	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					D	B								
42	M5	E2	19		7	60	51	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : There is a slight elevation increase to the adjacent cedar stand allowing for the hardwood and hemlock to get established. There is less cedar and black ash in the understory. Still the soil is wet and would need a winter only cut. The stand could become an E type easily if the water table were to remain high. 99=yellow birch, black ash (pulp) and red maple (logs). 15 BA snags.														
43	M4	M1	41		6	30	55	northern hardwood	unevenaged	N		within 0-9 years	0	planting
comnts Fmd : Stand was part of the old strip cuts ('64 photos) and is starting to come back. Black cherry, choke cherry are dominating right now. There are also smaller, scattered spruce, fir and red maple coming in with an occassional white pine. SI taken from adjacent hardwood stand. Ground cover consists of blueberry, grass, sedge while under the trees there is flowering dogwood and other ground cover found in the northern hardwoods. Hand plant oak.														
44	E4	E2	8		7	20	46	swamp hardwoods	unevenaged	N		40-49 years	0	
comnts Fmd : The edges along the west and east have scattered white birch, cedar. The stand will never become a good timber producing stand. 15 BA snags. SI from last inventory. SCA - deer yard-deer yard considerations. SUBJECT TO VERY HIGH WATER.														
45	M6	M3	22		9	70	56	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : SITE INDEX IS FDF LEVEL, BUT TIMBER QUALITY IS NOT [4/14/03] Select cut under contract TS#011-00 Melstrand Maple - contract still open at this time. [10/25/04] Sale is now closed. Residual was taken from random plots in a walk through, there is hard maple, red maple, beech, yellow birch, cherry. In lower areas there is black ash. The smaller stands with "grass" surrounding them does not have the same level of quality. Reproduction is coming in well, with good diversity. Escanaba-Greylock Complex, soil. Snowmobile trail next to stand on trail road. SCA - deer yard-deer yard considerations.														
46	U2	M1	15		3	0	47	northern hardwood	immature	N		40-49 years	0	
comnts Fmd : Old opening from when there was hardwood strip cuts. Area is becoming forested again with cherry and hardwood brush, with is some aspen. SI is from adjacent stand. Snowmobile trail next to stand on trail road. SCA - deer yard-deer yard considerations.														
47	M6	M2	3		8	80	51	northern hardwood	unevenaged	N	selection	within 0-9 years	2	
comnts Fmd : Area is a seasonally wet from spring run-off. The area is wide enough though that the ground dries out fairly fast to allow the hardwoods to do fair to good. Treat with surrounding stands, even though BA is low there are some trees that could be harvested to stimulate more regeneration. Aspen has already been cut out. 15 BA snags. Escanaba-Graylock Complex, soil. Snowmobile trail next to stand on trail road. MO is for northern hardwoods.														
48	U2	M1	3		3	0	50	northern hardwood	immature	N		40-49 years	0	
comnts Fmd : Old opening from when there was hardwood strip cuts. Area is becoming forested again with cherry and hardwood brush, with is some red maple, spruce aspen and a handful of elm. SI is from adjacent stand. Snowmobile trail next to stand on trail road.														
49	M6	M2	8		8	70	48	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Area is a seasonally wet from spring run-off. This stand is similar to 47 however it is not as wide and the water is hindering more of the hardwood regeneration. Treat with surrounding stand next entry period. 10 BA snags. Snowmobile trail next to stand on trail road.														
50	M6	M2	2		9	80	51	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Ground can be wet on the east side of the stand. Part of the old strip cuts coming back. As stand develops SI should increase. Treat with adjacent stands in 10 years. Escanaba-Greylock Complex, soil. 15 BA snags.														
51	E6	E2	3		8	70	52	swamp hardwoods	unevenaged	N		20-29 years	0	
comnts Fmd : Area has wet soil all year long from natural drainage. If adjacent stands are cut this could also be thinned but winter months only. Logs are of poor quality. 10 BA snags.														
52	M6	M2	13		9	80	55	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : There was a diameter cut in '92, while cedar, hemlock were also picked through. Very poor quality hardwoods. Ground hemlock is present, not being browsed. The higher water table is keeping reproduction to conifers. Fir has died out in most areas. There are a couple old crossings on the drain. (Drain looks man-made) BA snags, 98= red maple and white birch. SCA - deer yard-deer yard considerations.														

SHINGLETON FOREST AREA

Stand Level Information

Compartment: 184 Entry Year: 2007

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

S t a n d	Cover Type- Size Dnsty	Under Story- Stkng Level	A c r e s	avg.			Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
				Age	D B H	Tot. BA							
401	G0	G0	34	0	0	55	grass	nonstocked	N		not scheduled	0	

comnts Fmd : Stand will slowly fill in from surrounding timber. There is scattered cherry and maple. In 1985 stand was scheduled for a red pine planting, continue on with this? Escanaba-Greylock Complex, soil. SCA - deer yard-deer yard considerations.

Total Acres..... 835