

\* 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	A c r e s	Age	avg. D B	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
1	M 6	F 2	9		8	90	50	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : Stand falls along M-123 influence. Quite a bit of A,B with fir in the understory. Some spruce, beech, yellow birch, and hemlock within. Soils are Bodi-Chesbrough. 1999: stand 3														
2	M 6	M 2	21		8	130	55	northern hardwood	unevenaged	Y	thinning	within 0-9 years	3	
comnts Fmd : Overmature patches of A,B to remove. Hardwood contains many stem defects, heavy forking, beech scale, and multiple clumps - low quality. Area has potential to grow some quality maple, but will require intensive treatment to obtain desired reproduction. Soils are Bodi-Chesbrough. 1999: stand 2														
Wld : Leave conifers (few are present) and a component of aspen and birch in varying diameters. Can harvest fir														
3	Q 6	F 1	1	69	7	70	30	mixed swamp conifer	immature	N		20-29 years	0	
comnts Fmd : Very small stand along private (private lowland conifers were clearcut fall, 2006) sloping towards S. Branch Linton Creek. 1999: (part of) stand 1														
4	M 5	M 2	7		8	40	55	northern hardwood	low quality	N		20-29 years	0	
comnts Fmd : Lower quality - open grown hardwood. Numerous multiple-fork stems, twisted. Old skids - M6 patches, in places. 1999: stand 1														
5	M 6	M 2	168		11	100	55	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Several commercial t. sales and firewood cutting areas within from 1981-84. Residual stand contains lots of fork, crook, stain; beech scale, borer damage and nectria present. Regeneration is primarily beech. Next thinning will probably need to be fairly heavy to remove risk trees and protect advanced regeneration. 1999: stand 4														
6	M 6	M 3	16		10	80	55	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Stand harvested with "123/Camp 7 Hardwoods" (#005-99) sale - unit 1. Sale was not completed - closed on 12/10/03. Some marked trees still visible. Quite a few snapped off trees, snags within; residual trees could not withstand opening of the crown canopy with the amount of defect still present within the stand. Heavy beech regeneration. Combine with adjacent stand for treatment next entry. Private stand was harvested in the fall, 2006. 1999: stand 5														
7	M 6	M 2	54		8	100	55	northern hardwood	unevenaged	N	thinning	within 0-9 years	3	
comnts Fmd : Low quality stand - nearly all pulp (twisted, borer damage, nectria). Overmature A,B within; would be relatively easy to identify small retention areas to leave within stand (M5 with F), as well as mark a few large A,B to leave. Beech with heavy scale. Patches of smaller diameter maple within. Soils are Bodi - Chesbrough. 1999: stand 2, part of 1														
Wld : leave conifers (not many present) and a component of aspen and birch in various diameters. Can harvest fir														
8	M 5	F 2	5		7	50	55	northern hardwood	low quality	N		20-29 years	0	
comnts Fmd : Old grass opening filling in with mixed spps (including B,RM,YB,A,cherry, J,R). Beech contains heavy scale. 1999: stand 1														
9	M 6	M 2	109		9	80	55	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : Stand was treated as "123/Camp 7 Hardwoods" (#005-99). Sale closed 12/10/03 - stand was not completely harvested (some old orange paint still visible). Low quality hardwood. Purchaser was given numerous extensions and never finished the sale. Sale was closed and taken from purchaser. Most of the cutting occurred in 2000. Some previous thinning in 1982 (#21-82). Beech with scale. 1999: stand 8														
10	X 0	X 0	4			0		other non-stocked or non-forest or non-productive	nonstocked	N		not scheduled	0	
comnts Fmd : Sand /dredge spoils pit. Includes fringe of timber, and a few clumps of PB. Both ORV's and snowmobiles use this as a scramble area (illegally) - no good way to keep them out of here. 1999: stand 6														
11	M 5	M 2	10		8	50	55	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : Stand is an old grass type, filling in with mixed spps. (including cherry) 1999: stand 7														

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					B	Tot. BA								
12	M 6	F 2	14		9	80	55	northern hardwood	unevenaged	N		20-29 years	0	
comnts Fmd : Stand is an old opening, filling in. Some areas included with high B5/B3 component, as well as areas with thick fir understory. Hardwood in clumps - low quality. 1999: stand 7														
13	M 4	G 0	7		6	20	50	northern hardwood	sparse	N		not scheduled	0	
comnts Fmd : Primarily an old grass opening, with spruce/fir, cherry, paper birch and beech present. 1999: stand 6														
14	M 4	G 0	27		6	20	50	northern hardwood	nonstocked	N		not scheduled	0	
comnts Fmd : Stand was thinned in the fall of 1997 (t. sale #2-94). Heavy beech scale, as well as fork, crook, sweep, borer damage, and multiple stems. Heavy beech understory. Mixed hardwood = beech, red maple. 1999: stand 39														
15	M 6	M 2	58		10	110	55	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Portion of stand was part of sale #5-99, which was not cut completely (lower ground became too wet to access). Stand contains some steeper topography which slopes toward lower Q type. Low quality hardwood - larger trees are twisted, forked, heavy black stain. Some W,WS,H within stand. Club moss ground cover noted. 1999: stand 26														
16	M 6	M 2	23		9	90	50	northern hardwood	unevenaged	N		10-19 years	0	
comnts Fmd : Stand contains quite a bit of smaller BF, as well as tagalder. YB regeneration is good quality. Mixed hardwood includes: RM,SM. Soils are Carbondale-Lupton-Tawas. 1999: stand 28														
17	Q 6	F 2	45		9	80	40	mixed swamp conifer	unevenaged	N		20-29 years	0	
comnts Fmd : Stand contains low quality maple - stained, crooked, multi-forked - and also large, overmature aspen and BF which is breaking up/dying. A good concentrated patch of cedar at the survey corner; private lands were harvested in late 2006. Some good YB regeneration started, in places. Harvest only BF,A,SM,RM, and a few WS when cut; prescribe with adjacent stand. Quite a few rabbit tracks noted. Soils are Carbondale-Lupton-Tawas. 1999: stand 11														
18	L 0	L 0	26		0	0	20	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : T. sale #08-89 - cut in 1992 (aspen only removed). Stand falls along M-123 Heritage Route. Lots of dead/down log material on the ground - heavy defects within stand. Heavy beech scale present - beech is all pulp quality. Some WS,WP within. Soils are Bodi silt loam. 1999: stand 9														
19	Q 6	E 1	9	78	9	100	30	mixed swamp conifer	immature	Y		10-19 years	0	
comnts Fmd : T. sale #08-89 - cut in 1992. Residual low-quality maple within, esp. at the south end. Aspen with hypoxylon. Regeneration noted includes: PB,RM,SM,cherry,BF,S. Aspen heights = 30-35 feet. Soils are Bodi silt loam. 1999: stand 10														
<u>Treatment Limiting Factors:</u> Inadequate volume due to small acreage														
20	M 6	M 1	11		9	100	50	northern hardwood	unevenaged	N	thinning	within 0-9 years	3	
Wld : leave conifers and a birch and beech component, of various diameters. Can harvest fir														
21	A 3	M 2	73	14	2	20	55	aspen (upland)	immature	N		40-49 years	0	

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					B	Tot. BA								
22	M 6	F 2	49	7	90	50	northern hardwood	unevenaged	N	thinning	within 0-9 years	3		
<p>comnts Fmd : A lot of poor quality (crook, fork, stain) trees that originated from stump sprouts in stand. There are a few sawlog sized trees of quality. Patch of hemlock along A2 cut. Mixed spp include: H, beech, A, PB, YB; beech with heavy scale. Old red paint noted, in places - sale unknown. Leave most YB. Soils are Bodi and Zandi silt loam. 1999: stand 14</p> <p>Wld : leave conifers and a paper birch, beech and yellow birch component of various diameters. Encourage hemlock where you can. Can harvest fir</p>														
23	M 5	M 2	10	7	50	50	northern hardwood	unevenaged	N		30-39 years	0		
<p>comnts Fmd : T. sale #39-82, cut summer, 1983 (M-DOT road access permit #NE-19-83). Diameter cut was prescribed, cutting all SM, YB, beech, RM &gt; 12" dbh. Most regeneration is now 1 - 4" dbh, with a mix of YB, cherry, RM, BF, S and H. Soils are Chesbrough silt loam. 1999: stand 17</p>														
24	A 4	A 3	4	23	4	30	55	aspen (upland)	immature	N	30-39 years	0		
<p>comnts Fmd : T. sale #39-82, cut summer 1983. Stand also contains S, H, W, RM, SM, YB, PB. Soils are Chesbrough silt loam. 1999: stand 18</p>														
25	A 2	M 1	37	3	0	10	55	aspen (upland)	immature	N	60-69 years	0		
<p>comnts Fmd : Stand was harvested as part of "Heritage Aspen" sale - unit 1 (016-99-01). Cutting completed summer, 2003. Pine, cedar, and hemlock left as residual; some PB and maple patches also left. Along M-123, small conifers and paper birch were left in a 100' strip along R.O.W. Ground cover of grasses, tagalder, some cattails. Stump sprout maple. Soils are Chesbrough silt loam, with some Carbondale-Lupton-Tawas. 1999: stand 19</p>														
26	L 0	L 0	16	0	0	20		lowland brush	nonstocked	N	not scheduled	0		
<p>comnts Fmd : Middle Branch Linton Creek flows through stand. Conifers within buffer zone. Soils are histosols and aquents, ponded. 1999: stand 20</p>														
27	A 4	L 3	23	9	20	50		aspen (upland)	sparse	N	not scheduled	0		
<p>comnts Fmd : Stand is mostly full of tagalder, but does contain some A, S/F, and PB. Campsite w/fire ring found on slightly higher ground just on the north side of stand 30. Soils are Hendrie mucky peat - no code. 1999: stand 21</p>														
28	Z 0	Z 0	1	0	0			water	nonstocked	N	not scheduled	0		
<p>comnts Fmd : 1999: stand 22</p>														
29	F 6	F 2	13	7	70	45		spruce-fir (uplands-including upland black spruce)	unevenaged	N	10-19 years	0		
<p>comnts Fmd : Stand is a mix of black, white spruce, and balsam fir primarily; some WP, A, H within. Spruce is fairly limby; some open-grown patches included with tagalder understory. Some RM, H regeneration noted. Soils are Carbondale-Lupton-Tawas. 1999: stand 24</p>														
30	Z 0	Z 0	2	0	0			water	nonstocked	N	not scheduled	0		
<p>comnts Fmd : Old walleye rearing pond. 1999: stand 22</p>														
31	A 3	A 3	6	3	1	0	55	aspen (upland)	immature	N	60-69 years	0		
<p>comnts Fmd : Connects with stand 25 to the north; thicker aspen. Part of "Heritage Aspen" sale #16-99 cut summer, 2003. Saplings are 7 - 14' height. Soils are Auger-Annanias. 1999: stand 19</p>														
32	M 6	M 1	19	10	80	60		northern hardwood	unevenaged	N	10-19 years	0		
<p>comnts Fmd : Stand was thinned by removing dying aspen as part of "Heritage Aspen" sale #16-99 (unit 2). Completed summer, 2000. Maple regeneration is ~ 4 - 6' in height now. Soils are Zandi silt loam. 1999: stand 25</p>														

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					B	Tot. BA								
33	A 2	M 2	23	6	1	0	55	aspen (upland)	immature	N		50-59 years	0	
<p>comnts Fmd : Stand harvested as part of "Heritage Aspen" sale #16-99 (unit 2). Cutting completed summer, 2000. Residual maple clumps/stems, and PB within. M5/M6 patch left along north end of cut (low quality - stained, forked, sprout timber). Soils are Zandi silt loam and Auger/Annianias. 1999: stand(s) 16,27</p>														
34	M 6	M 2	26		7	80	50	northern hardwood	unevenaged	N		10-19 years	0	
<p>comnts Fmd : Stand has some large, old aspen. Maple is pole sized and of poor quality. Good patch of H/C through portion of stand - intermittent wet area. Southern end of stand is of smaller diameter, and includes more F in understory. Aspen could be removed now, but remainder of stand is mostly submerchantable. Beech (with scale) and YB within, and mixed softwood includes BF,C,H, and WS. Soils are Zandi silt and Auger/Annianias. 1999: stand 13</p>														
35	E 6	E 2	13	79	8	80	25	swamp hardwoods	low quality	Y		10-19 years	0	
<p><u>Treatment Limiting Factors:</u>                      Inferior quality                      Inadequate volume due to low stocking/small diameter/etc.                      Water quality/bmps</p>														
<p>comnts Fmd : Stand blends into adjacent M type; higher conifer component here. Some flooded timber - mostly at south end of stand. Maple is twisted, low quality; aspen is mostly overmature and dead already. Smaller C,H within center (5" dbh). Soils are Carbondale-Lupton-Tawas. 1999: stand 15</p>														
36	Q 4	L 0	49		8	20	20	mixed swamp conifer	low quality	N		not scheduled	0	
<p>comnts Fmd : Stand contains S. Branch Linton Creek; some cedar, spruce, lots of dead snags. Also thicker Q areas, which have been flooded. North side of old trail road contains dead, standing C6 stand; not sure if this is because of high beaver pressure, or the old roadbed changing the hydrology pattern, or a combination of both. Some Carbondale-Lupton-Tawas soils (within flooded timber sections), and mostly histosols and aquents along creek corridor. 1999: stand 33, part of 15,40</p>														
37	E 5	E 2	8		7	60	46	swamp hardwoods	unevenaged	N		not scheduled	0	
<p>comnts Fmd : Wet site; lots of cinammon fern, starflower - some iris, horsetails. Mixed softwood includes S/F. Soils are Auger-Annianias. 1999: stand 29</p>														
38	S 6	F 2	13	83	8	90	35	black spruce-swamp	mature	Y	shelterwood-seed	within 0-9 years	2	
<p>comnts Fmd : Remove spruce, and manage for mixed spruce, H, W regeneration. Winter cut only. Some dead tops on H. Soils are Hendrie Mucky peat. 1999: stand 30</p>														
39	E 6	F 2	26		9	80	50	swamp hardwoods	unevenaged	N	shelterwood-seed	within 0-9 years	3	
<p>comnts Fmd : Area was partially clearcut from 1976 (#15-73A), so stand is very variable. North end contains more PB, small red and sugar maple; south end, more cedar, H and thicker BF regeneration. Improve stand by removing low quality red and sugar maple, aspen, paper birch and BF. Mark leave tree PB, RM and SM, though. Leave all YB, H,C, WP, and WS. Winter cut would be best. Soils are Hendrie mucky peat. 1999: stand 31</p> <p>Wld : leave yellow birch, hemlock, cedar, white pine and white spruce. Leave a component of paper birch, and red and sugar maple.</p>														
40	A 3	A 3	2	14	2	0	55	aspen (upland)	immature	N		40-49 years	0	
<p>comnts Fmd : Stand was cut with adjacent cmp't (C. 49 std 29) under t. sale #014-92, "Walleye Pond Aspen" to provide access. Auger-Annianias soils. 1999: N/A</p>														
41	F 6	F 3	11	45	5	70	35	spruce-fir (uplands-including upland black spruce)	immature	N		20-29 years	0	
<p>comnts Fmd : Some PB,A overstory; WP, C regeneration noted. Soils are Hendrie Mucky peat. Connects with C. 49 stand 31 (TMP=2). 1999: stand 23</p>														

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					B	Tot. BA								
42	Q 6	F 2	13		8	70	45	mixed swamp conifer	unevenaged	N	seed tree	within 0-9 years	3	
<p>comnts Fmd : Partially clearcut in 1976 (#15-73A). Red maple is of low quality; spruce with galls. Remove most of stand, leaving only C,WS, YB,H, and WP to provide seed source and cover for regeneration. Pockets of small spruce with leatherleaf ground cover. Soils are Hendrie mucky peat. Winter cut only. Connects with small portion of C. 49, stand 31 1999: stand 32</p> <p>Wld : leave cedar, hemlock, yellow birch, white spruce, white pine and a few aspen.</p>														
43	M 6	F 2	13		8	100	50	northern hardwood	unevenaged	N	thinning	within 0-9 years	3	
<p>comnts Fmd : Lots of lower areas with depressions of water during the spring - extremely saturated soils. Maple is forked, stained, twisted; nectria present. Low,low quality! Occasional PB; aspen pocket along road. Some W. spruce, cedar, hemlock within. Thin maple hard, leaving the best crop trees possible, and leave all H,WS,C. Ground cover of club moss, trout lily. Soils are Auger-Annaias. 1999: stand 31</p> <p>Wld : leave all hemlock, white spruce and cedar and a component of paper birch.</p>														
44	C 5	Q 2	3	79	8	40	30	cedar	immature	N		not scheduled	0	
<p>comnts Fmd : Mixed hardwood includes: PB,RM,YB and softwood includes: S,WP. Stand connects to low in adjacent comp't (C. 49 std 37,32). Soils are Annaias silt loam. 1999: stand 34</p>														
45	M 6	F 2	8		8	70	50	northern hardwood	unevenaged	N		10-19 years	0	
<p>comnts Fmd : Maple is forked, twisted, in clumps - very defective and low quality. Clearcut may be best, with a few reserve trees. Connects with C. 49 stand 49. Mixed softwood includes: C,WS,WP. Club moss ground cover noted. Soils are Auger-Annaias. 1999: stand 36</p>														
46	Q 6	Q 2	24		10	90	30	mixed swamp conifer	unevenaged	N		10-19 years	0	
<p>comnts Fmd : Fairly heavy component of hemlock, in places. Regeneration of F,H,C,PB,RM all noted. Intermittent drainage runs through a portion of the stand in the SE corner. Mixed hardwood includes YB,HM and softwood includes H,WP,BS. Soils are mix of Auger-Annaias and Hendrie-Annaias. Stand connects with C. 49 stand 50. 1999: stand 35,36</p>														
47	Q 6	F 2	28		9	70	40	mixed swamp conifer	unevenaged	N		20-29 years	0	
<p>comnts Fmd : Low ground - extremely wet spring soils. WP,YB also present within stand. Hemlock and pine mostly growing in patches. Ground cover noted includes club moss and princess pine. Soils are Caffey muck - no code. 1999: stand 42,43</p>														
48	E 6	Q 1	23		9	70	30	swamp hardwoods	unevenaged	N		20-29 years	0	
<p>comnts Fmd : Low, wet ground. Mixed softwoods include: C,H,BF. YB,H regeneration noted; some black ash. Low quality timber. Soils are Caffey muck and Hendrie-Annaias. 1999: stands 41,36</p>														
49	C 6	Q 2	8	83	8	80	30	cedar	immature	N		not scheduled	0	
<p>comnts Fmd : Timber is heavily flooded; standing dead, in places - not sure if we could ever do anything here. Soils are a mix of Carbondale-Lupton-Tawas and Auger-Annaias. 1999: stand 40</p>														
50	C 6	C 3	4	83	7	80	30	cedar	immature	N		not scheduled	0	
<p>comnts Fmd : Thick cedar area, with occasional spruce noted. Soils are Carbondale-Lupton-Tawas and Auger-Annaias. 1999: stand 40</p>														
51	M 6	M 1	14		8	90	55	northern hardwood	unevenaged	N		10-19 years	0	
<p>comnts Fmd : Stand is on slightly higher ground than adjacent stand. Low quality stems; crook, fork, epicormic branches - site appears to have potential to grow good timber, though. Maple regeneration is ~ 1 - 2" dbh. Aspen within is dead/dying. Wait to harvest with adjacent stand. Aluminum corner locator tag along abandoned road. 1999: stand 38</p>														

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					B H	Tot. BA								
52	M 8	M 3	57		12	60	50	northern hardwood	unevenaged	N		10-19 years	0	
<p>comnts Fmd : Lower swale of timber with some H,F and low quality hardwood - more RM, HM and areas of smaller timber (8-10" dbh) around stand edge with heavy regeneration. Lots of defect (stain, borer damage, beech scale); sawlog-sized timber, but pulp quality. Dead RM, beech; lots of snags already. Beech will continue to die out. Heavy hardwood regeneration (mostly beech). Intermittent drainage within. T. sale #25-76A and non-commercial TSI (FTP163/I-15) completed summer of 1977. Soils grade from Kalkaska to Paquin/Finch to Wallace sand. 1999: stand 41,45</p>														
53	M 6	M 2	108		10	110	55	northern hardwood	unevenaged	N	thinning	within 0-9 years	2	
<p>comnts Fmd : Lots of defect still within stand even after commercial and non-commercial treatments (t.sale #25-76A and FTP163/I-15 completed summer, 1977). Heavy forking, clumps, stain to sawlogs, sweep, crook, nectria, eutypella and beech scale. Mixed hardwood includes: YB, RM, A, beech, cherry. South end contains more poles versus remainder of stand - nice HM. 1999: stand 44</p> <p>Wld : leave conifers ( can harvest fir) and a component of beech, cherry and yellow birch of various diameters. Watch for raptor nests</p>														
54	M 6	M 2	105		11	100	55	northern hardwood	unevenaged	N	thinning	within 0-9 years	3	
<p>comnts Fmd : Stand has previously been thinned w/firewood permits and Title X crews (FTP C-167/I-15 completed Sp/Su 1977). Mixed hardwood includes: YB, BC. Soils are Kalkaska and Auger-Annianias. 1999: stand 63</p> <p>Wld : Less diversity in this stand, leave young submerchantable conifers and yellow and paper birch. Watch for raptor nests</p>														
55	M 5	F 2	20		8	60	50	northern hardwood	unevenaged	N		30-39 years	0	
<p>comnts Fmd : Area was partially cutover in the late 1970's - stand provides good wildlife cover for now. Mixed hardwood includes: RM, beech, cherry. H, W present within stand also. 1999: stand 57</p>														
56	M 6	F 1	46		9	120	55	northern hardwood	unevenaged	Y	thinning	within 0-9 years	3	
<p>comnts Fmd : Stand was marked (orange) and prepared as part of "123/Camp 7 Hardwoods" sale #5-99. Unit (4) was never cut. Some red maple, beech, YB, cherry within - occasional WP,H. 1999: stand 8</p> <p>Wld : leave conifers ( can harvest fir) and a component of yellow birch, cherry and beech (various diameters). Try to leave some trees with forks greater than half way up. Watch for raptor nests</p>														
57	M 6	M 2	137		9	100	50	northern hardwood	unevenaged	N	thinning	within 0-9 years	3	
<p>comnts Fmd : Lots of defective maple (borer damage, fork, crook) left from earlier harvests. Heavy maple top dieback. Beech within contains heavy scale, twisted; yellow birch with large crowns, and mostly pulp-quality. Some W,F/S and scattered H within. BA can fluctuate anywhere from 50-120 sq ft, esp with dead/dying trees within. Ground pine and club moss ground cover noted. Adjacent private property has been thinned, and is starting to be developed. 1999: stand 58</p> <p>Wld : leave spruce and hemlock and a component of yellow birch, and beech, aiming at retaining various diameters and some forked trees. Watch for raptor nests</p>														
58	M 6	F 2	134		8	90	50	northern hardwood	unevenaged	N		20-29 years	0	
<p>comnts Fmd : Poor quality hardwood - lots of defects. Mixed hardwood includes: beech, yellow birch. More softwood mixed within. 1999: stand 59</p>														
59	Q 6	F 1	8		10	100	45	mixed swamp conifer	unevenaged	N		not scheduled	0	
<p>comnts Fmd : Slightly lower, wetter ground than surrounding type. 1999: stand 60</p>														
60	H 9	H 1	14	80	14	100	45	hemlock	immature	N		not scheduled	0	
<p>comnts Fmd : Isolated patch of nearly pure hemlock within hardwoods. Mixed hardwood includes: YB, beech. Most of the hardwood is large diameter of pulp quality. A few spruce/fir mixed within. Ground cover noted includes sphagnum moss, wintergreen. Soils are Carbondale-Lupton-Tawas. 1999: stand 60</p>														
61	D 2	D 1	3		0	0	25	treed bog	nonstocked	N		not scheduled	0	
<p>comnts Fmd : Cedar, spruce and tamarack. Ground cover noted: leatherleaf, snowberry. Soils are Dawson-Greenwood-Loxley. 1999: stand 61</p>														

**NEWBERRY FOREST MGT UNIT**

**Stand Level Information**

**Compartment: 48**

**Entry Year: 2009**

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

Stand	Cover Type-Dnsty	Under Story-Stkng Level	Age	Acrs	avg. DBH	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
62	M 5	M 2	90	7	60	50	northern hardwood	unevenaged	N			20-29 years	0	
comnts Fmd : Partially thinned under t.sale #14-73A (1974-1978). Mixed softwood includes: WS,H,W. WP has seeded in around residual trees. PB present in more open areas (where thinned). Some juneberry noted. Some thicker BF regeneration in places, also. 1999: stand 62														
63	M 5	F 2	67	71	7	50	50	northern hardwood	two aged	N		30-39 years	0	
comnts Fmd : Area harvested in the late 1970's (#14-73A, from 1974-78) - some areas within primarily clearcut. Mixed softwood includes: S,F,H,W. Maple mostly in clumps; sprout origin. Soils are Kalkaska and Wallace-Spot. 1999: stands 54,56,57														
64	Q 6	Q 1	27	100	8	70	26	mixed swamp conifer	mature	Y		not scheduled	0	
<u>Treatment Limiting Factors:</u> Water quality/bmps														
comnts Fmd : Many springs within stand - very wet. Within riparian zone of Linton Creek. Soils are Wallace-Spot. 1999: stand 55														
65	M 5	M 2	18	8	60	55	northern hardwood	unevenaged	N			10-19 years	0	
comnts Fmd : Some old, twisted maple left from previous harvest. Multiple stem regen. Some nice HM developing on the north side of the Camp 7 Road (almost M6); has future potential quality. Mixed spp include: W,YB, A. 1999: stand 51														
67	Y 0	Y 0	3	0	0		sand dunes	nonstocked	N			not scheduled	0	
comnts Fmd : Camp 7 gravel pit - created under timber sale #20-87-02 - 3.6 acres. 1999: stand 47														
68	M 5	M 2	8	8	60	50	northern hardwood	unevenaged	N			not scheduled	0	
comnts Fmd : Poor quality stand; steep topography. Within riparian zone of Linton Creek. Mixed hardwood includes: YB,HM,A,PB,beech. Beech is cull: mast only. Mixed softwood includes: H,W,BF. Club moss ground cover. 1999: stand 48														
69	L 0	L 0	24	0	0	25	lowland brush	nonstocked	N			not scheduled	0	
comnts Fmd : Linton Creek flows through stand. Grasses and tagalder; some spruce, cedar. Soils are histosols and aquents. 1999: stand 53														
70	M 5	F 2	12	78	8	40	50	northern hardwood	immature	N		20-29 years	0	
comnts Fmd : Fairly steep and rolling topography with drainages. Blowdown A, S. Younger S/F patches mixed within. Weeviled WP. Soils are Bodi silt loam. 1999: stand 49														
71	M 5	M 2	26	78	7	60	50	northern hardwood	immature	N		20-29 years	0	
comnts Fmd : Fairly steep and rolling topography with drainages. Sugar maple is low quality; blowdown A. Maple regen ~ 2 - 4" dbh. Soils are Zandi silt and Auger silt loams. 1999: stand 49														
72	M 6	M 1	26	9	70	55	northern hardwood	unevenaged	N			10-19 years	0	
comnts Fmd : Small area of aspen was removed from stand (along comp't bdry - with C. 50). Could treat stand with adjacent M stand within C. 50 (stand 8). Some H,W,BF,YB within. Soils are Auger silt loam. 1999: stand 50,52														
73	M 6	M 1	23	9	70	55	northern hardwood	unevenaged	N			10-19 years	0	
comnts Fmd : Could treat stand with adjacent stand in C. 50 (stand 8). Stems with crook, fork, stain. Soils are Bodi silt loam. 1999: stand 50														
466	G 0	G 0	15	0	0	55	grass	nonstocked	N			not scheduled	0	
comnts Fmd : More grasses on extreme west end. From there on towards the east, knapweed is present - less grasses. Gravel stockpiled within. 1999: stand 46														
<b>Total Acres..... 2157</b>														