

* 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		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
					B	Tot. BA								
1	M6	M2	17	86	11	110	77	northern hardwood	mature	N	selection	within 0-9 years	2	natural regeneration
<p>comnts Fmd : The stand is a mixture of upland and lowlands. It could be harvested but would need to be harvested in dry summer or frozen winter. The stand is about 60% upland and 40% lowland. Selectively harvest the stand retaining 75 BA. Favor the removal of aspen and ash but do not eliminate any one species.</p>														
2	A5	X0	9	28	10	40	50	aspen (upland)	sparse	N	final harvest	within 0-9 years	3	natural regeneration
<p><u>Treatment Limiting Factors:</u> Inferior quality Inadequate volume due to low stocking/small diameter/etc.</p> <p>comnts Fmd : This sparse stand has pockets of A6. However, the stand is a light A5 overall. The aspen is a mixture of trembling and bigtooth aspen. It is over mature and there are signs of significant rot. Because of accessibility, low volume, and low tree soundness the stand should be cut but it may need to be done via habitat cut. The stand due south on the same soils, in compartment 98, did not regenerate well. It is a light A2.</p>														
3	A2	A2	87	14	2	0	52	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : The stand is about 75% upland and 25% lowland. The species mixture is trembling aspen, bigtooth aspen, red maple, and paper birch. The ground cover is tag alder/willow in the low ground and bracken fern/blueberry/poverty grass in the upland. Numerous barrow pits in the stand were made when harvesting the stand. In addition, there are sparse areas of both grassy upland and lowland shrub. In these areas, the density drops too poorly to non-stocked.</p>														
4	A5	A2	58	28	4	40	55	aspen (upland)	immature	N		20-29 years	0	
<p>comnts Fmd : The stand is about 60% upland and 40% lowland. It goes from leatherleaf too tag alder/willow too blueberry/bracken fern. Poles are starting to show up in the stand. The density goes from poorly stocked to fully stocked. The cover type is a mixture of aspen and swamp hardwoods. 1999 comment Habitat cut (W-73-144). Poor quality, patchy aspen reproduction. A few scattered oak trees were left. Lots of old, burned out pine stumps. Heavy brush.</p>														
5	A3	E1	48	6	1	0	73	aspen (upland)	immature	N		50-59 years	0	
<p>comnts Fmd : This stand was harvested by removing the aspen and red maple. The residual trees that were left are paper birch, black tupelo, with some oak. The birch in the stand is now declining and much of it has dead tops. Some of the stump-sprouted red maple is already starting to produce seed. There are areas in the stand that have sign of heavy deer browse to the point of killing the regeneration. However, enough of the regeneration has survived and is now above deer browse.</p>														
6	E4	E2	33	28	4	20	50	swamp hardwoods	immature	N		40-49 years	0	
<p>comnts Fmd : The stand was habitat cut in 1981. It is wet but there is some upland ground. The main ground cover is tag alder/red elderberry. The transition between the dry upland and the very wet lowland has a cover type of E4/E3. The dry upland is open A4/G with grass/blueberry/bracken fern and the lowest ground is E1/L with tag alder/willow.</p>														
7	L0	L0	11	14	0	0	50	lowland brush	nonstocked	N		not scheduled	0	
<p>comnts Fmd : The stand was clearcut in 1995 and regeneration is poor. It has come back as a thick shrub stand of tag alder/willow/red elderberry with some red maple and paper birch. The swamp hardwoods in the stand are in pockets.</p>														
8	E6	E2	46	36	6	80	50	swamp hardwoods	immature	N		20-29 years	0	
<p>comnts Fmd : The terrain is very hummocky and there is an intermittent drain running in the east half of the stand. The stand is about 70% lowland and 30% upland.</p>														
9	E4	E2	13	59	4	30	45	swamp hardwoods	immature	N		20-29 years	0	
<p>comnts Fmd : The stand is a dry ridge in a matrix of low wet ground. The upland areas are very sparse and the lowland areas are medium stocked to well stocked swamp hardwoods. The ground cover goes from bracken fern/poverty grass/blueberry in the upland to tag alder/willow in the lowland.</p>														
10	E5	E3	22	59	5	60	55	swamp hardwoods	immature	N		20-29 years	0	
<p>comnts Fmd : Hummocky, low ground. Poor quality timber. Rotten old aspen. Very heavy brush throughout.</p>														

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					B	Tot. BA								
11	E 6	E 3	42		11	100	60	swamp hardwoods	unevenaged	N	selection	within 0-9 years	1	natural regeneration
<p>comnts Fmd : The terrain is hummocky. The stand is about 80% lowland and 20% upland. The lowlands are dryer than many in the area so it is possible to harvest the stand. When harvest it would need to be done in a dry summer or frozen winter to minimize soil damage. The aspen increases going north in the stand. Selectively harvest the stand retaining 75 BA. When harvesting the stand favor the removal of aspen.</p>														
12	A 3	E 1	5	6	1	0	60	aspen (upland)	immature	N		50-59 years	0	
<p>comnts Fmd : The stand was harvested by the removal of aspen and red maple. The stand has regenerated to a mixture of trembling aspen, bigtooth aspen and red maple.</p>														
13	W 6	W 1	4	36	10	150	65	white pine	immature	N		30-39 years	0	
<p>comnts Fmd : The stand is a dense area of white pine that is somewhat unevenly aged. The trees go from seedling to extra large saw logs. The pole class is the most predominate and therefore they are the featured stand.</p>														
14	A 5	E 2	10	36	6	40	50	aspen (upland)	immature	N		10-19 years	0	
<p>comnts Fmd : This stand is a dry ridge that has pockets of good regeneration with some open areas. The north end was heavy to bigtooth aspen and the southern end is heavier to trembling aspen.</p>														
15	E 4	E 3	6	33	5	30	50	swamp hardwoods	immature	N		20-29 years	0	
<p>comnts Fmd : This stand is hummocky with a couple of L-Type drains in it. The ground cover is mainly tag alder.</p>														
16	E 6	E 3	54		6	70	60	swamp hardwoods	unevenaged	N		20-29 years	0	
<p>comnts Fmd : The terrain is hummocky. There is a mixture of uplands and lowlands in the stand.</p>														
17	E 9	E 2	6		12	80	60	swamp hardwoods	unevenaged	N		20-29 years	0	
<p>comnts Fmd : Part of Old Tupelo Sale that was never cut. Previously combined with stand 14. SI Taken from stand 11. Seasonally wet - maple/ash/swamp white oak</p>														
18	A 2	E 2	65	14	2	0	70	aspen (upland)	immature	N		20-29 years	0	
<p>comnts Fmd : The regeneration is coming in as a medium stocked stand. Overall, the stand is an A2E2. The regeneration is a mixture of aspen in pockets and areas of swamp hardwoods with some oak and birch. The deer browse is moderate to heavy on the oak.</p>														
19	A 3	E 2	13	14	2	0	60	aspen (upland)	immature	N		30-39 years	0	
<p>comnts Fmd : The stand is fairly well stocked to a level 3 stocking but on the light side. The trees species is a mixture of bigtooth and trembling aspen; red maple with some oak.</p>														
20	E 4	E 3	41	28	4	30	60	swamp hardwoods	immature	N		30-39 years	0	
<p>comnts Fmd : The stand is becoming to a pole stand. It is a mixture of upland (25%) and lowland (75%). The area should be a fully stocked pole stand in 10 years.</p>														
21	E 6	E 2	190		10	100	65	swamp hardwoods	unevenaged	N		20-29 years	0	
<p>comnts Fmd : The stand is a mixture of upland and lowlands. Some of the areas are L-Type and G-Type. The cover type goes from E3 to E9. There are areas that were cut in the 1980 but the sale was not completed. The cut areas are difficult to determine. The aspen is being heavily hit along the lowlands edges converting them to oak. Hold the stand for and allow the poles to grow before harvesting.</p>														
22	E 6	E 3	20	36	6	90	55	swamp hardwoods	immature	N		not scheduled	0	
<p>comnts Fmd : The terrain is very hummocky. Overall, the stand is a lowlands.</p>														

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					D	Tot. BA								
23	A 5	A 1	12	49	5	40	60	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : This stand was harvested in 1960 for grouse run. It is on a ridge with the ground cover of poverty grass and bracken fern. The aspen is in clone pockets but the overall density is low. When it is harvested, it is expected to regenerate to a medium stocking of aspen, if not interplanted with red pine. If stand cannot be harvested commercially habitat cut.														
24	E 6	E 3	21	59	10	110	65	swamp hardwoods	immature	N		20-29 years	0	
comnts Fmd : Low, wet area within an aspen stand.														
25	L 0	L 0	2		0	0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is a low depression of tag alder/willow with some scattered swamp hardwoods.														
26	A 2	E 1	16	10	1	0	55	aspen (upland)	immature	N		within 0-9 years	0	planting
comnts Fmd : This stand was harvested but it did not regenerate well. Overall, the stand is barely an A2 and it could be interplanted with red pine. However, access to the stand would be tricky.														
27	E 5	E 3	3	80	5	50	45	swamp hardwoods	immature	Y		20-29 years	0	
<u>Treatment Limiting Factors:</u> Too wet														
comnts Fmd : The center of the stand is very wet with the upland being along the edges.														
28	L 0	L 0	105		0	0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is a complex of beaver flooding, L-Types, and E-Types over lowland shrubs. Overall, the stand is an L-Type.														
29	A 4	O 2	13	78	10	20	55	aspen (upland)	sparse	Y	final harvest	within 0-9 years	2	natural regeneration
<u>Treatment Limiting Factors:</u> Inferior quality Inadequate volume due to low stocking/small diameter/etc.														
comnts Fmd : The stand is an upland ridge that is quite sparse. The aspen could be cut but due to low volume and difficult access, harvesting will have to be done via habitat cut. The stand due south in compartment 98 was harvested and regenerated to a patchy mix of aspen and oak. This is what this stand would be expected to regenerate as.														
30	E 8	E 2	8		13	50	53	swamp hardwoods	unevenaged	N		10-19 years	0	
comnts Fmd : The overstory is mainly a mixture of maple and ash with some oak. There are several drainages running through the stand. The ground cover is tag alder and grasses.														
31	E 5	E 3	12		8	60	50	swamp hardwoods	unevenaged	N		20-29 years	0	
comnts Fmd : The stand is a mixture of lowlands and uplands. It has a significant amount of red maple and ash. The ground cover is other herbs. The trees go from sapling to sawlogs. The majority of the stand is sapling to poles. Hold this stand to harvested later.														
32	E 1	E 1	6	14	1	0	45	swamp hardwoods	sparse	N		50-59 years	0	
comnts Fmd : This stand is an E1/L and it is very wet with tag alder and willow.														
33	L 0	L 0	4			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is in a wet depression that is mainly an L-Type with some swamp hardwoods, ash, and red maple.														
34	O 1	A 1	19	14	1	0	65	red pine	sparse	N		within 0-9 years	0	planting
comnts Fmd : Regeneration came back poorly and beaver are hitting the aspen heavily. The overall stocking is a level 1. The access to the stand is poor, if access to the stand is possible trench and plant to red pine.														

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					B	Tot. BA								
35	A 2	A 2	2	8	1	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : This stand has started to regenerate. Overall, it is about a level 2 stocking of trembling and bigtooth aspen with some maple and oak.														
36	L 0	L 0	27			0	0	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is a large L-Type. The brush is heavy to tag alder and willow. There are areas within the stand that have swamp hardwoods over top.														
37	A 2	A 2	6	9	1	10	70	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : The stand was harvested in 2000 leaving birch and oak and cutting other species to 4 inches DBH. The stand has regenerate to a level 2 stocking overall. Some of the residual aspen has now become poles.														
38	L 0	L 0	6				0	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is a beaver flooding that is mostly open water. However, there are portion of the stand that are L-Types.														
39	A 1	E 2	27	8	1	0	55	red pine	sparse	N		within 0-9 years	0	planting
comnts Fmd : This stand was harvested but it did not regenerate well. Overall, the stand is an A1. The edges of the stand are dry but the center is wet. Most of the regeneration is on the west side of the stand. The upland portion should be trenched and interplanted with red pine and jack pine in patches. The regeneration on the west side looks like it is not leafing out.														
40	L 0	L 0	49				0	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This area is a complex of beaver flooding. Currently the north half of the stand is flooded. The south half is much heavier to lowland brush. Overall, the stand is an L-Type with areas of open water.														
41	O 5	E 2	10	25	4	40	60	oak	immature	N		20-29 years	0	
comnts Fmd : Beaver have striped out of stand. This stand has a dry ridge along the north edge of the stand. It becomes more of a swamp hardwoods stand going south.														
42	A 2	O 1	111	14	1	0	65	aspen (upland)	immature	N		within 0-9 years	0	planting
comnts Fmd : This stand is on a ridge with a slight depression in the center of the stand. The regeneration is patchy throughout the stand going from fully stocked to non-stocked. In addition, the tree species is variable with scattered good aspen clones but there are areas of oak and swamp hardwoods. The center of the stand has wet inclusion of lowland shrubs. The ground cover goes from lowland shrubs to poverty grasses/bracken fern/blueberry. In addition, along the L-Types the beaver have been hitting the aspen converting some A3 to E3. The upland portion should be trenched and interplanted with red pine and jack pine in patches.														
43	V 0	V 0	8				0	bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : This is an area of leatherleaf with very little swamp hardwoods or pine in it.														
44	L 0	L 0	4				0	lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is low wet area that is heavy to tag alder with an E1 overstory. The E1 is a mixture of red maple, ash, swamp white oak, and paper birch.														
45	A 2	A 2	48	14	1	0	70	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : The stand is in a slight depression. Overall, the stand is an A2. The density increase going east. There are some dense parts and areas that are open areas of lowland shrubs. Some of the low areas appear to have been heavily rutted. The tree species are a mixture of bigtooth and trembling aspen.														
46	A 6	E 2	8	92	10	80	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	2	natural regeneration
<u>Treatment Limiting Factors:</u> Too wet														
comnts Fmd : Aspen is converting to lowland hardwoods, mostly red maple. This is a small stand that was left uncut as a buffer along an intermittent drainage. South end is slightly higher ground. Harvest via habitat cut.														

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					B	Tot. BA								
47	A 2	A 2	4	14	1	0	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : This stand was harvested in 1995 and it has regenerate fairly well. This stand is a little lower then stand 132 and it has regenerated overall as a good A2.														
48	A 5	E 2	8	25	4	70	55	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : The aspen in this stand has been removed by beaver. The terrain is a mixture of uplands and lowlands. The stand was salvaged in 1984 however; some of the overstory trees were left. The stand is now coming into poles.														
49	A 2	A 2	12	14	2	0	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : This area was harvested in 1995 and it has regenerate to a level 2 stocking. The regeneration is patchy with the open areas being either L-Type or G-Type. The aspen is a mixture of bigtooth and trembling aspen mixed with red maple and some birch and oak. The regeneration is best toward the south end of the stand.														
50	E 5	E 2	7		5	50	60	swamp hardwoods	unevenaged	N		not scheduled	0	
comnts Fmd : This stand is low and wet. It has poor quaility timber and is adjacent to negotiated timber slae cut in 1998.														
51	A 2	A 2	34	14	2	0	65	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : This area was harvested in 1995 and it has regenerate to a level 2 stocking. The regeneration is patchy with the open areas being either L-Type or G-Type. The aspen is a mixture of bigtooth and trembling aspen mixed with red maple and some birch and oak. The regeneration is best toward the south end of the stand.														
52	A 2	A 2	23	11	1	0	60	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Aspen clearcut. Negotiated sale. Private access only. TS #35-97-2. Cut in 1998.														
53	V 0	V 0	5			0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : BOG														
54	L 0	L 0	4			0		lowland brush	nonstocked	N		not scheduled	0	
55	L 0	L 0	8			0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : This stand was harvested in 1995. This area was flooded by beaver and the overstory has died out. The flooding was around 2004. This portion is now more of an L-Type.														
56	A 5	A 1	14	26	5	50	60	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : The stand is becoming to a pole stand. It is a mixture of upland (25%) and lowland (75%). The area should be a fully stocked pole stand in 10 years.														
57	E 8	E 2	4		13	50	53	swamp hardwoods	unevenaged	N		10-19 years	0	
comnts Fmd : The overstory is mainly a mixture of maple and ash with some oak. The stand is an wood extension of stand 40 and lowland shrub type. The ground cover is tag alder and grasses.														
400	G 0	G 0	2			0		grass	nonstocked	N		10-19 years	0	
comnts Fmd : The stand is mainly open G-Type that surrounds an L-Type. It has some jack and white pine in it.														
401	G 0	G 0	3			0	55	jack pine	nonstocked	N		within 0-9 years	0	planting
comnts Fmd : This stand was harvested in 2001 and it did not regenerate. Trench and plant the stand with jack pine.														

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					D B H	Tot. BA	Site Indx							
402	G 0	G 0	2			0		jack pine	nonstocked	N		within 0-9 years	0	planting
comnts Fmd : This is an open area. The north end of the stand is bracken fern and the south end is grass. There is a small pocket of aspen in the center of the stand. Trench and plant the stand with jack pine.														
403	G 0	G 0	1			0	55	grass	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is a G-Type that continues into compartment 96.														
404	G 0	G 0	5			0		jack pine	nonstocked	N		within 0-9 years	0	planting
comnts Fmd : This is an open area. The north end of the stand is bracken fern and the south end is grass. There is a small pocket of aspen in the center of the stand. Trench and plant the stand with jack pine.														
Total Acres.....			1463											