

* 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								
3	M3	A2	8	5	1	0	69	northern hardwood	immature	N		50-59 years	0	
comnts Fmd : The stand has regenerated to more of an E-Type than an A-Type. The stand has some oak residual but it is less than 5 BA. There is also some pine residual but there is less of that than oak.														
4	A2	E1	8	5	1	10	69	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : The stand is an A2 and is regenerating fair. The cover type in the stand is variable there are areas that have a thick A3 and areas that are L-Types. When the stand was harvested some oak was left this is about 10 BA but the feature stand is the regeneration.														
5	A3	A3	58	17	3	0	69	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : The stand is coming along fairly well. The trees species in the stand are a mix of trembling and bigtooth aspen as well as some red maple.														
6	E6	E3	78	72	6	70	48	swamp hardwoods	mature	N		10-19 years	0	
<u>Treatment Limiting Factors:</u> Too wet Inferior quality														
comnts Fmd : Stand is undulating with aspen on the knolls and swamp hardwoods in the swales. Overall the stand is more wet then dry.														
7	V0	V0	9		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is brushy in the east going to a V-Type to the west end. The brush in the east is mainly willow and alternate leaf dogwood with standing water. The west end it is more toward leather leaf and blue berry.														
8	A5	O1	16	72	9	50	48	aspen (upland)	immature	Y		10-19 years	0	
<u>Treatment Limiting Factors:</u> Inferior quality														
comnts Fmd : The northern end of the stand is wetter and it dry out heading to the south and east as it goes up on a ridge. The stand has 3 oil well (Rayburn wells) and one tank storage area in the stand. The pipe from the wells are at or just below the surface. The wells are an older lease.														
9	E5	E2	16	74	6	40	45	swamp hardwoods	immature	N		not scheduled	0	
<u>Treatment Limiting Factors:</u> Too wet														
comnts Fmd : The stand is low and wet with lots of standing stagnate water. The tree species in the stand are a mix of ash, red maple, balsam popular, trembling aspen, and cottonwood.														
10	N0	N0	7		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is located at the base of a ridge.														
11	A5	E2	15	80	10	50	60	aspen (upland)	mature	Y	final harvest	within 0-9 years	2	natural regeneration
<u>Treatment Limiting Factors:</u> Scenic values/visual values Influence zones														
comnts Fmd : Stand touches old 76 and an active rail road run through the stand. The stand is very mixed in tree species and age of trees. The stand would be difficult to manage because of the RR and the road so leave it for visual.														
12	E5	E3	19		7	60	70	swamp hardwoods	unevenaged	N		10-19 years	0	
<u>Treatment Limiting Factors:</u> Too wet														
comnts Fmd : The stand has a lot of standing stagnate water in it. The low areas are mainly ash and the low knolls are mainly red maple. Hold the stand 10 years and look to do a selection.														
13	A9	O2	9	66	12	80	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand is on a ridge and the aspen in the stand is declining, so harvest the stand as a clearcut. May want to leave 5-15 BA of oak for visual, wildlife and seed. The vigor of the stand is low so it may not come back as an aspen stand. It would be acceptable to have a mixed stand of oak, maple, and aspen with the main species being oak.														

Stand ID	Cover Type- Size Dnstry	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	Tot. BA	Site Indx							
14	L0	L0	6		0	0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : The stand does have some widely scattered trees but they do not make up 10 BA. The stand is very wet with the ground cover being mainly tag alder, willow and marsh grass.														
15	E6	E3	50	59	9	110	65	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : Stand is some what undualting with the knolls being heavy to aspen and the swales being heavy to swamp hardwoods. The ground has considerable miroreleif in the form of hummocks. So the stand has a history of wind throw problems.														
16	A3	M2	40	5	1	0	75	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : The stand is regenerating fairly well as an A3. The trees species are a mix of trembling aspen, bigtooth aspen, and red maple mainly. The ground cover is mainly grasses. When the stand was harvested some residual oak was left but there is less than 5 BA of it in the stand.														
17	J6	M2	3	59	10	120	60	jack pine	mature	N	final harvest	within 0-9 years	1	planting
comnts Fmd : The stand is a mature jack pine stand that has a mix of white ash and red maple coming up in the understory. The stand does have a large number of yellow lady slippers as part of the ground cover. Clear cut the stand and replant stand to jack pine or red pine with jack pine being preferred.														
18	E6	E3	24	59	9	120	70	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand is uniformly wet except where the trail is located. Hold the stand 10 year and then look to thin the stand.														
19	A2	E1	53	15	3	0	75	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : The stand is undualting and on the ridges the stand is an A3 with the ground cover of grass, bracken fern, and juneberry. The the depression there are scattered clones of aspen with lots of area of tag alder, grass, and blueberry between them. So overall the stand is and A2.														
20	E4	E2	16	48	4	20	50	swamp hardwoods	immature	N		30-39 years	0	
comnts Fmd : The stand borders I-75 and is very wet with lots of standing water. The ground cover is mainly tag alder, alternate leaf dogwood, sensitive fern, and cinnimon fern. The stand has a scattering of poles in it that are mainly red maple with some tamerack.														
21	T6	T2	14	48	5	70	48	tamarack	immature	N		30-39 years	0	
comnts Fmd : The stand is along I-75. The tamerack in the stand is mainly in 2 groups in the north end and the south end with an area of E2T2/L between them. The tamerack in the stand this year appear to have been hit with frost this spring.														
22	A2	E2	12	5	1	0	60	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : The stand was harvested leaving oak. The oak that was left is mainly white oak and it make up between 5-7 BA. The low areas in the stand are heavily rutted and the regeneration is poor in those areas. Overall the stand has regenerated as an A2 with grass and bracken fern in the upland areas and tag alder and grass in the low areas.														
23	E6	E3	10	64	9	110	65	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand slowly grades from a dry aspen type in the east to a wet swamp hardwood site in the west. The stand has no good place to sperate the stand into two so it will be maintain as one stand.														
24	A3	A3	5	5	1	0	75	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : The stand is on a ridge. The regeneration has some variability from east to west. The diameters goes from diameters of .25" to 1" and from 2' to 8'. The stand does have a drain that runs through the south east coner of it.														
25	A6	M1	3	80	8	100	60	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand is in poor shape and need to be harvested to regenerate the aspen. Harvest the stand as a clear cut leaving the red pine. Currently the stand is a mix of aspen, red maple and red pine this mix is expected to continue and is acceptable even if aspen stops being the dominate species.														

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					D B H	Tot. BA	Site Indx							
26	E6	E3	13	59	9	80	71	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand is located in a broad trough that has an intermitten drainage in it that has no deffined bed or bank. Hold the stand 10 year then check BA to see if it is high enough to support a selection harvest.														
27	E6	E2	4	59	11	110	70	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand has a intermitten drainage that has no deffined bed or bank in it. The stand does have a fair amount of wet ground. Hold the stand 10 years let it completely convert to swamp hardwood then do a thinning.														
28	A3	O1	40	5	1	0	75	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : The stand was harvested leaving the oak and the pine. The stand has regenerated fairly well being a light A3. The stand has more aspen in the north end and there is a fair amount of pine in the south end. The overstory that was left is mainly in pockets and is less than 5 BA.														
29	A2	E2	17	16	2	0	60	aspen (upland)	mature	N		40-49 years	0	
comnts Fmd : This is part of stand 33 that was in a broad depression that has not regenerated well as compared to the ridge. The stand has pockets of L-Type in it and the area overall is more of an A2E2.														
30	E6	E2	41	75	9	130	65	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand is made up of low dry knolls and wet depressions. The upper ground could be harvested but hold 10 years and do some sort of modified clearcut so the ridges are clearcut and the depression are harvest as a thinning or selection.														
31	E6	E3	23	24	7	90	65	swamp hardwoods	immature	N		30-39 years	0	
comnts Fmd : The stand is low, wet and sits at the base of a ridge (stand 50) the soil in the stand is mucky and wet.														
32	M6	M2	14	64	9	90	65	northern hardwood	mature	N	thinning	within 0-9 years	2	
comnts Fmd : The stand is fairly dry and could have the aspen and birch stripped for it leaving the maple and other species for diversity for the compartment. The stand is not expected to convert to a true northern hardwood but stay mainly as an upland red maple stand mix with other species.														
33	A3	M2	39	16	3	0	75	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : The stand is regenerating well and should be a pole stand in 10 years. The trees species are a mix fo red maple, birch, and aspen. The lower and wetter areas of the stand have a high percentage of paper birch in them.														
34	V0	V0	3		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is a low wet pocket that is in stand 73 which was not harvested. The stand is mainly leather leaf and brush.														
35	N0	N0	13		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : This is a large wet area along the main two track in the compartment that comes off of Klein Rd.														
36	E6	E2	11	74	10	150	65	swamp hardwoods	immature	N	selection	within 0-9 years	2	natural regeneration
comnts Fmd : The stand goes from wet in the west to fairly dry in the east. The stand has pockets of standing water in it but it look like is would dry out toward late summer.														
37	A2	E2	36	6	1	0	60	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : The stand was cut leaving some oak for residual. The oak in the stand is less than 5 BA. The stand is undulating and the cover type ranges from A3M2 on the ridges to A2E2/L in the draws and depressions.														
38	A3	M1	19	16	3	0	74	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : The stand should be a pole stand in 10 years. The trees species that make up the stand are trembling aspen, bigtooth aspen, and red maple mainly. The stand has several drain and depression in it.														

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					D	Tot. BA	Site Indx							
39	Z0	Z0	7		0	0		water	nonstocked	N		not scheduled	0	
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40	A6	M2	29	59	10	100	80	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand is on a low plateau that probably has AuGres soils. The site appears to be richer then the more droughty ridges in the compartment so it should regenerate well. Clearcut the stand and mark 5 to 10 BA of oak to be retain for mast, wildlife. The brush in the stand is mainly witch hazel. The stand is expected to regenerate as an aspen stand but it would be acceptable if it become an oak stand with a heavy compeete of aspen with some other species mixed in.														
41	N0	N0	5		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is in a depression and has a fair amount of open water in it. The edges of the stand are more of an L-Type.														
42	A2	A2	12	5	1	0	70	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : The stand is a mix of regeneration with pockets of A3, M2 and E2. The overall stocking in the stand is 2. In some of the open areas there are white pines coming in to fill in where there is no regeneration or the regeneration is poor..														
43	V0	V0	2		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is in a depression with some standing water. The water in the stand is not extensive and the main ground cover plants are leather leaf and blueberry.														
44	E5	E2	34	64	8	60	65	swamp hardwoods	immature	N	shelterwood- prep	within 0-9 years	2	
comnts Fmd : The stand is made up of low aspen ridges scattered among a larger E6. The stand also has pockets of E2/L. Cut the stand by removing the aspen and paper birch to 2 inches and mark all tree withing the aspen clones to regenerate aspen leaving the rest of the species. This should lead to a mosaic stand of small aspen pockets in a stand of swamp hardwoods.														
45	Z0	Z0	6		0	0		water	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is now flooded by beavers.														
46	A3	A3	32	15	3	0	74	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : The stand is regenerating well and should be a pole stand in 10 years. The tree species in the stand are a mix of trembling and bigtooth aspen, red maple, paper birch, and white pine. There are some areas in the stand that are very thick with witch hazel.														
47	E6	E2	5	80	7	70	60	swamp hardwoods	immature	N		not scheduled	0	
comnts Fmd : The stand is wet with pockets of L-Type in it. The ground is hummocky and it appear to have a high water table. The stand has a fair amount of wind throw happening in it.														
48	V0	V0	4		0	0		bog or muskeg	nonstocked	N		not scheduled	0	
comnts Fmd : This stand is a depression that is very heavy to leather leaf.														
49	E6	E3	2	74	10	120	70	swamp hardwoods	mature	N		not scheduled	0	
<u>Treatment Limiting Factors:</u> Too wet														
comnts Fmd : The stand is a low wet depression along a drainage. The stand has a high water table and it suffers from a fair amount of wind throw. The trees have very fluted butt so they are very shallow rooted.														
50	A6	M3	19	59	9	140	75	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand is on a ridge and it needs to be harvested. The slopes on the side of the ridge are fairly steep so harvesting may be tricky. The base of the ridge is stand 31 and it is wet. To harvest clearcut the stand. The stand is expected to remain an aspen stand but may be mixed with oak and maple. In pockets within the stand the oak and maple may become the dominated trees species and this will be acceptable.														

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					D B H	Tot. BA								
52	A2	E2	25	15	2	0	70	aspen (upland)	sparse	N		40-49 years	0	
comnts Fmd : The stand is undulating with the dry ridges being A3 and the low areas being E1. Overall the stand is and A2. Beavers have been working the south end of the stand next to stand 39.														
53	E6	E3	7	59	5	80	65	swamp hardwoods	immature	N		20-29 years	0	
comnts Fmd : The stand has a lot of standing water in it.														
54	A6	M2	52	80	10	140	75	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand is undulating with intermitten drains in ravines that drain south. The drains are very rich having the ground cover of maiden hair fern, lady fern and jack in the pulpit. The rest of the stand has the ground cover of mainly juneberry and witch hazel that is very thick in areas. The stand can be harvest as a clear cut to regenerate the aspen but something needs to be done to protect the ravines and the drainages. This may be done by marking buffers around them or just removing the aspen and maked trees. The drainages have significantly less aspen in them. Overall the stand is expected to remain an aspen stand but the drainage may be left as E-Types within the stand to protect the drainage from eroding or producing sediment to go into Palmalee Creek and eventually the Rifle river.														
56	A3	A3	36	15	2	0	75	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : The stand is a nice A3 with some opening in it. The soil appears to have a higher percentage of fines particals in it so water is perched at the surface at times.														
57	A2	A2	45	5	1	0	65	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : Overall the stand is doing well. The stand has a mix of A3 ridges and E2 draws and depressions.														
58	A3	A3	28	16	2	0	75	aspen (upland)	immature	N		40-49 years	0	
comnts Fmd : The stand is a nice A3 that should be a nice pole stand in 10 years.														
59	E6	E2	43	57	7	80	70	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand is very hummocky with lots of pockets of standing water. The trees are variable going from high quality to very low quality.														
60	E6	E2	15	53	8	130	50	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand is variable and has some pockets of mature trees and some pockets of sawlog trees, pockets of poles and sapling and pockets of lowland brush. The ground in the stand is hummocky. In general the stand grades from more maple in the east to more aspen in the west.														
61	N0	N0	13		0	0		marsh	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is a nice N-Type with a good mix of open water, grass and cattails, and areas of brush.														
62	A9	M2	25	80	12	130	80	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand could be harvested as a clearcut. The stand does have a drainage that is in a draw. When harvesting the stand keep the drainage and the associated slopes intact for diversity. In the stand there is a small amount of oak that should be reserved. It is expected that the stand will regenerate naturally to aspen.														
63	E6	E2	5	83	10	120	80	swamp hardwoods	mature	N		10-19 years	0	
<p><u>Treatment Limiting Factors:</u> Delayed treatment for age/size class diversity</p> <p>comnts Fmd : The stand is wetter then stand 62. It look like the soils have a higer percentage of fines in it to help retain water. The soil is hummocky. The stand could be harvested by clearcut but may have some problem with regenerating, or just have the aspen and birch removed. The north end of the stand has a pocket that is very wet that have trees with much smaller diameters. Overall hold the stand for diversity for 10 year and then treat.</p>														

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					B	Tot. BA	Site Indx							
64	A6	N1	11	48	10	90	68	aspen (upland)	mature	N	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand is heavy to aspen with some white pine in it. Clearcut the stand to regenerate aspen. The stand is expected to regenerate as aspen stand but it will be mixed with red and white pine and in pockets the pines may be a dominate species and this will be acceptable.														
65	A6	M2	6	59	11	110	75	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand is mainly on a ridge that has moderate slopes. Clearcut the stand to regenerate aspen. The stand is expected to regenerate to aspen mixed with oak. There is a chance that the stand may convert to oak with a heavy component of aspen and this will be acceptable.														
66	A3	M2	95	16	3	0	75	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : The stand is doing well and should be a pole stand in 10 years. The stand is undulating and is well stocked except the lowest depressions between the ridges. These depressions are E1/L.														
67	E6	E2	15	53	8	90	51	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand is hummocky with pockets of standing water. The stand varies from an A-Type on the ridges to E-Type in the draws. Hold the stand for 10 years.														
68	L0	L0	2		0	0		lowland brush	nonstocked	N		not scheduled	0	
comnts Fmd : The stand is an L-Type of mainly willow brush 2-4 feet with very little tag alder and lots of water.														
69	A6	M2	48	73	11	130	75	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	
comnts Fmd : Harvest the stand and convert it to an M-type (being upland red maple) by removing the aspen, maple, and paper birch. This harvest is a clearcut with the retaining of all other species for visual and to add species diversity. The site appear to be a richer site with a kotar habitat classification of PArVVb														
70	A3	E2	45	15	2	0	75	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : The stand is rolling and overall the stand is a nice A3 that should be a pole stand in 10 years.														
71	A3	E2	34	15	2	0	75	aspen (upland)	immature	N		30-39 years	0	
comnts Fmd : The stand is regenerating well and should be a pole stand in 10 years. The topography is undulating being made up of ridges and draws. The ridges are A3s and the depression and draws are E2s.														
72	E5	E2	23	73	8	50	65	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand is low and wet for the most part. The stand is also quite variable going from a good swamp hardwood stand to and L-Type														
73	E4	E2	18	5	7	30	70	swamp hardwoods	mature	N		not scheduled	0	
comnts Fmd : The stand had the aspen and birch removed. This left an E4 residual. The ground is hummocky with pockets that are very wet being L-Types and dryer area that are A2.														
74	A6	M2	15	48	6	80	70	aspen (upland)	immature	N		10-19 years	0	
comnts Fmd : The stand is well into poles and is doing well. The diameters of the trees are variable ranging from just over 4" to 8".														
75	A6	M2	1	63	8	160	65	aspen (upland)	mature	Y	final harvest	within 0-9 years	1	natural regeneration
comnts Fmd : The stand is similar to stand 77 but lack the thick white pine regeneration and there is a lack of ferns. The brush in the stand is thick witch hazel and juneberry. It is expected to regenerate as an aspen stand with some oak and red maple in it.														
76	E6	E2	6	61	9	90	65	swamp hardwoods	immature	N		10-19 years	0	
comnts Fmd : The stand had the dead oak and aspen remove and is now a swamp hardwood site. The stand was wet in the spring but looks like it will dry out in late summer. Hold the stand for 10 years and thin.														

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					B H	Tot. BA	Site Indx							
77	A6	N 2	40	48	7	90	66	aspen (upland)	immature	N	final harvest	within 0-9 years	2	natural regeneration
comnts Fmd : The stand is a thick pole stand clearcut to regenerate aspen. It is expected to regenerate to aspen but the white pine will have to be reduced, but not removed during the harvesting process. So whole tree skidding is preferred method of harvest. If the amount of white pine is not reduced the site may convert to a white pine. The management objective is to have a aspen stand with some component of pine in it.														
78	R9	R 1	19	61	12	110	70	red pine	mature	N	selection	within 0-9 years	1	natural regeneration
comnts Fmd : The stand was harvest by removing the large white pine and some other marked species. Now cut the aspen, jack pine. Also mark the thick red pine to take then down to 70 to 80 BA. The removal of aspen may result in some areas have a BA lower then 70 and this is acceptable.														
79	J6	M 1	11	39	9	110	47	jack pine	immature	N		10-19 years	0	
comnts Fmd : The jack pine in this stand is variable in quality most of it is fair to poor with some pockets of higher quality.														
80	A4	A 2	8	42	4	30	50	aspen (upland)	immature	N		20-29 years	0	
comnts Fmd : The stand is sparse with some pockets of pine and aspen regeneration. The white pine in the stand appears to be heavily weeviled.														
81	R6	N 1	5	61	8	120	60	red pine	immature	N		10-19 years	0	
comnts Fmd : This stand is a mix of pockets of red pine and pockets of white pine.														
82	R6	M 1	37	72	11	120	68	red pine	immature	N	shelterwood- seed	within 0-9 years	1	
comnts Fmd : Harvest the stand retaining 30 to 40 BA. In setting up the sale favor red pine and remove all hardwoods. By removing all the hardwood there maybe areas in the stand with BA less than 40 and this will be acceptable.														
83	R6	M 2	6	61	6	70	66	red pine	two aged	N		10-19 years	0	
comnts Fmd : The stand was harvested removing the dead oak. The stand is regenerating well and looks good. Hold the stand for 10 years then remove the overstory.														
84	J4	A 2	11	39	5	20	47	jack pine	immature	N		20-29 years	0	
comnts Fmd : The stand is sparse and the trees in the stand have very poor form.														
85	O7	A 2	15	5	12	20	75	oak	mature	N		10-19 years	0	
comnts Fmd : This stand was harvest leaving 10-20 of residual oak. The stand is currently a two aged stand with the overstory being from 1917 and the understory from 2000.. The residual oak in the stand is a fairly even mix of red and white oaks.														
86	O8	A 2	30	5	12	40	70	aspen (upland)	two aged	N		10-19 years	0	
comnts Fmd : The stand was harvest leaving all the oak and the pine. The stand is a two-aged stand with the overstory having an origin of 1917 and the understory of 2000. There are pockets in the stand at are nearly O9 and other areas that are O7.														
87	A3	M 1	25	5	1	0	75	aspen (upland)	immature	N		50-59 years	0	
comnts Fmd : The stand was harvest leaving oak but in this area the stand had very little oak and the stand has regenerated as an A3. At present there is less than 5 BA of oak or pine in the stand.														
88	Q6	Q 2	29	64	8	170	60	mixed swamp conifer	immature	N		not scheduled	0	
comnts Fmd : This stand is along Parmalee creek and the soils are very moist. The stand has a lot of wind throw in it especially in the west end of the stand. Also along the creek there are many spring coming out of the hill side that help maintain the wet nature of the soils.														

* 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	Ave. D B H	Tot. BA	Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need	
														rces
89	A6	N2	49	59	11	110	75	aspen (upland)	mature	Y	final harvest	within 0-9 years	2	natural regeneration
<p><u>Treatment Limiting Factors:</u> Adjacent landowner denies access</p> <p>comnts Fmd : The stand is very hilly so there potential to have erosion. The slopes in the stand go from 2% to 35%. The aspen in the stand is over mature and needs to be harvested, if not the stand will convert to white pine. The white pine pole that do exist in the stand are in good shape and not heavily weeviled. Currently they are scattered and not in thick groves. Access to the stand would be difficult being blocked for the north and west by the creek and private land to the south and west. The private land to the west is owned by the village of Sterling so access may be possible. In response to fishery comment when harvesting this stand stay back from creek 100 feet.</p>														
139	A6	M2	11	64	7	100	50	aspen (upland)	mature	Y	final harvest	within 0-9 years	2	natural regeneration
<p>comnts Fmd : This stand is a Rubicon ridge that is against private land and is boarder to the west by a creek going in to stand 41 that is in a ravine with steep slopes and a creek coming out of stand 41 and going east. This part of the creek is also in a ravine that has very steep slopes. If the stand cannot be reached then habitate cut if it can be done. The stand is to be clearcut and regenerate aspen. After harvest that stand will be mixed with oak.</p>														
164	A6	N1	1	48	10	90	68	aspen (upland)	mature	N		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Easement/lease/long-term agreement (non-military)</p> <p>comnts Fmd : The stand is heavy to aspen with some white pine in it. This stand is a slim strip of land next to Bear Creek Road that is on the property leased to the State Police for a 800 MHz radio tower.</p>														
174	A6	M2	1	48	6	80	70	aspen (upland)	immature	N		10-19 years	0	
<p>comnts Fmd : The stand is well into poles and is doing well. This is part of stand 74 that is on the property leased to the State Police for a 800 MHz radio tower.</p>														
177	A3	A3	11	6	1	0	66	aspen (upland)	immature	N		50-59 years	0	
<p>comnts Fmd : This stand was havested just before the land was leased to the state police for their radio tower. The stand has regenerated well and is an A3 of mainly Trembling aspen.</p>														
178	R9	R1	2	61	12	110	70	red pine	mature	N		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Easement/lease/long-term agreement (non-military)</p> <p>comnts Fmd : The stand was harvest by removing the large white pine and some other marked species. This is part of stand 78 that is on property leased to the State Police for a radio tower.</p>														
186	A9	M2	13	64	11	110	65	aspen (upland)	mature	Y		not scheduled	0	
<p><u>Treatment Limiting Factors:</u> Too steep Water quality/bmps</p> <p>comnts Fmd : This stand is on the upper slope over Parmalee Creek. The stand is mainly on a slope that range from 25 to 45% and is also undulating in that it has ridges and draws.</p>														
277	R6	M1	7	48	8	230	65	red pine	immature	Y	thinning	within 0-9 years	1	
<p>comnts Fmd : This stand is a plantation that has substainial aspen competition. The diameter of the red pine varies form 3" to 10". The stand needs to have the aspen removed and to facilitated that remove every 3rd row.</p>														
400	G0	G0	2		0	0		grass	nonstocked	N		not scheduled	0	
<p>comnts Fmd : This is an opening along a trail road that is slowly filling in with tag alder. Also in the stand there is some autum olive.</p>														
401	G0	G0	3		0	0		grass	nonstocked	N		not scheduled	0	
<p>comnts Fmd : This is the site of the State Police 800 MHz radio tower.</p>														

GLADWIN FOREST MGT UNIT

Stand Level Information

Compartment: 130 Entry Year: 2007

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

Stand ID	Cover Type- Size Dnsty	Under Story- Stkng Level	A c r e s	avg.		Site Indx	Mgt Obj	Condition	Silv. Criteria Met?	Method Cut	Trtmt. Period	Harvest Priority	Cultural Need
				Age	D B H								
402	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is and open sandy area that is about 50% sand and 50% grass. Currently there is some dumping of garbage taking place at the site.													
403	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is an opening associated with Rayburn Oil company.													
404	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is an opening associated with Rayburn Oil company.													
405	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is an opening associated with Rayburn Oil company.													
406	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is an opening associated with Rayburn Oil company.													
407	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is an opening associated with Rayburn Oil company.													
408	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is an opening associated with Rayburn Oil company.													
409	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is an opening associated with Rayburn Oil company.													
410	G0	G0	1	0	0		grass	nonstocked	N		not scheduled	0	
comnts Fmd : This is an opening associated with Rayburn Oil company.													
Total Acres.....			1867										